## **TAB 18**

## **APPENDIX B**

(Appendix B consists of 11 indices and 27 DVDs. The indices are attached while the 27 DVDs have been provided to the Commission's Docket Office and external hard drives have been served on all parties.)

### Chapter 1 Index of Attachments (April 18, 2011)

Attachment No.	Document	<b>Bates Numbers</b>
RH-1	CPUC Report on the Operations of Gas Utilities, 1938-1953 (1955)	GTR0000001 - GTR0000034
RH-2	CPUC Decision 61269 adopting GO 112 (1961)	GTR0000035 - GTR0000043
N/A	Intentionally Left Blank	GTR0000044 - GTR0000049
		Not Used
RH-3	General Order 112 (1961)	GTR0002331 - GTR0002418
RH-4	General Order 112-A (1963)	GTR0000050 - GTR0000139
RH-5	CPUC Decision 66399 adopting GO 112-A (1963)	GTR0000140 - GTR0000148
RH-6	General Order 112-B (1967)	GTR0000149 - GTR0000253
RH-7	CPUC Decision 73223 adopting GO 112-B (1967)	GTR0000254 - GTR0000272
RH-8	Pub. L. No. 75-688, 52 Stat. 821 (1938)	GTR0000273 - GTR0000285
N/A	Intentionally Left Blank	GTR0000286 - GTR0000298
		Not Used
RH-9	House Report No. 90-1390 (1968)	GTR0002274 - GTR0002330
RH-10	FPC Report to Senate Commerce Committee (1966)	GTR0000299 - GTR0000379
RH-11	President Johnson's Message to Congress, American Consumer Protection (1967)	GTR0000380 - GTR0000391
RH-12	Pub. L. 90-481, 82 Stat. 720 (1968)	GTR0000392 - GTR0000396
RH-13	33 Fed. Reg. 16500 (November 13, 1968)	GTR0000397 - GTR0000401
RH-14	35 Fed. Reg. 13247 (August 19, 1970)	GTR0000402 - GTR0000431
RH-15	Pub. L. No. 92-410, 86 Stat. 616 (1972)	GTR0000432 - GTR0000433
RH-16	Pub. L. No. 93-633, 88 Stat. 2167 (1975)	GTR0000434 - GTR0000437
RH-17	Pub. L. No. 94-477, 90 Stat. 2073 (1976)	GTR0000438 - GTR0000440
RH-18	1978 GAO Report regarding OPS	GTR0000441 - GTR0000467
RH-19	Pub. L. 96-129, 93 Stat. 989 (1979)	GTR0000468 - GTR0000482
RH-20	Pub. L. No. 99-272, 100 Stat. 82 (1986)	GTR0000483 - GTR0000484
RH-21	Pub. L. No. 99-516, 100 Stat. 2965 (1986)	GTR0000485 - GTR0000486
RH-22	Pub. L. No.100-561, 102 Stat. 2805 (1988)	GTR0000487 - GTR0000493
RH-23	55 Fed. Reg. 38688 (September 20, 1990)	GTR0000494 - GTR0000498
RH-24	Pub. L. No. 103-272, 108 Stat. 1301 (1994)	GTR0000499 - GTR0000513
RH-25	Pub. L. No.104-304, 110 Stat. 3793 (1996)	GTR0000514 - GTR0000521
RH-26	Pub. L. No. 107-355, 116 Stat. 2985 (2002)	GTR0000522 - GTR0000559
RH-27	Pub. L. No. 108-426, 118 Stat. 2423 (2004)	GTR0000560 - GTR0000563
RH-28	Pub L. No. 109-468, 120 Stat. 3486 (2006)	GTR0000564 - GTR0000571
RH-29	Second Annual Report of the Secretary of Transportation on Admin. of the NGPSA (1968)	GTR0000572 - GTR0000612

### Chapter 1 Index of Attachments (April 18, 2011)

Attachment No.	Document	Bates Numbers
RH-30	CPUC Decision 78153 adopting GO 112-C (1970)	GTR0000613 - GTR0000626
RH-31	General Order 94-A	GTR0000627 - GTR0000658
RH-32	General Order 112-C (1971)	GTR0000659 - GTR0000802
RH-33	Liquefied Natural Gas Terminal Act of 1977, Stats. 1977 Ch. 855, p. 2582)	GTR0000803 - GTR0000809
RH-34	General Order 112-D (1979)	GTR0000810 - GTR0001181
RH-35	CPUC Decision 90372 adopting GO 112-D (1979)	GTR0001182 - GTR0001225
RH-36	General Order 112-E (1995)	GTR0001226 - GTR0001248
RH-37	CPUC Decision 95-08-053 adopting GO 112-E (1995)	GTR0001249 - GTR0001264
RH-38	Senate Bill S. 1166 (1967)	GTR0001265 - GTR0001268
RH-39	Senate Commerce Committee Hearings Excerpts (1967)	GTR0001269 - GTR0001336
RH-40	S. 1166 as reported out of Commerce Committee (1967)	GTR0001337 - GTR0001362
RH-41	Senate Report No. 733 (1967)	GTR0001363 - GTR0001388
RH-42	S. 1166 as passed by the Senate (1967)	GTR0001389 - GTR0001412
RH-43	House Subcommittee Hearings (1967-68)	GTR0001413 - GTR0001769
RH-44	S. 1166 House Subcommittee Print (1968)	GTR0001770 - GTR0001797
RH-45	DOT Transportation Safety Institute Guidance on Retroactivity of Part 92 (2010)	GTR0001798 - GTR0001798
RH-46	PHMSA Interp. 192.13(8) (1973)	GTR0001799 - GTR0001800
RH-47	PHMSA Interp. 192.13(15) (1979)	GTR0001801 - GTR0001802
RH-48	PHMSA Interp. 192.13(19) (1982)	GTR0001803 - GTR0001806
RH-49	PHMSA Interp. 192.13(22) (1984)	GTR0001807 - GTR0001809
RH-50	AGA White Paper on Verification of MAOPs (2011)	GTR0001810 - GTR0001824
N/A	Intentionally Left Blank	GTR0001825 - GTR0001837
		Not Used
RH-51	27 Fed. Reg. 12241 (December 12, 1962)	GTR0004096 - GTR0004108
RH-52	General Order 58-A	GTR0001838 - GTR0001854
RH-53	69 Fed. Reg. 18228 (April 6, 2004)	GTR0001855 - GTR0001869
N/A	Intentionally Left Blank	GTR0001870 - GTR0002061
		Not Used
RH-55	DIMP Guidance, "Elements of a Distribution Integrity Management Plan"	GTR0002062 - GTR0002066
RH-56	PHMSA Integrity Management FAQ-205 (Dec. 6, 2004)	GTR0002067 - GTR0002068
RH-57	PHMSA Interp. PI-86-005 (August. 4, 1986)	GTR0002069 - GTR0002074
RH-58	PHMSA, Determination of Maximum Allowable Operating Pressure in Natural Gas Pipelines (1998)	GTR0002075 - GTR0002080
RH-59	PHMSA Final Order CPF 4-2004-1007 (2006)	GTR0002081 - GTR0002089

### Chapter 1 Index of Attachments (April 18, 2011)

Attachment No.	Document	Bates Numbers
RH-60	PHMSA Interp. PI-09-0021 (Aug. 11, 2010)	GTR0002090 - GTR0002095
N/A	Intentionally Left Blank	GTR0002096 - GTR0002097
		Not Used
N/A	Intentionally Left Blank	GTR0002098 - GTR0002101
		Not Used
RH-63	54 Fed. Reg. 46685 (November 6, 1989)	GTR0002102 - GTR0002107
RH-64	59 Fed. Reg. 6579 (February 11, 1994)	GTR0002108 - GTR0002114
RH-65	PHMSA, PI-75-01 (1975)	GTR0002115 - GTR0002118
RH-66	PHMSA, PI-93-047 (1993)	GTR0002119 - GTR0002119
RH-67	PHMSA, PI-72-031 (1972)	GTR0002120 - GTR0002122
RH-68	73 Fed. Reg. 62174 (October 17, 2008)	GTR0002123 - GTR0002130
RH-69	61 Fed. Reg. 28770 (June 6, 1996)	GTR0002131 - GTR0002147
RH-70	42 Fed. Reg. 60146 (November 25, 1977)	GTR0002148 - GTR0002151
RH-71	51 Fed. Reg. 20294 (June 4, 1986)	GTR0002152 - GTR0002155
RH-72	36 Fed. Reg. 12297 (June 30, 1971)	GTR0002156 - GTR0002163
RH-73	72 Fed. Reg. 20059 (April 23, 2007)	GTR0002164 - GTR0002165
RH-74	64 Fed. Reg. 46853 (August 27, 1999)	GTR0002166 - GTR0002180
RH-75	58 Fed. Reg. 68258 (December 23, 1993)	GTR0002181 - GTR0002195
RH-76	68 Fed. Reg. 75455 (December 31, 2003)	GTR0002196 - GTR0002207
RH-77	68 Fed. Reg. 69778 (December 15, 2003)	GTR0002208 - GTR0002268
RH-78	CPUC Resolution No. 157 (1952)	GTR0002269 - GTR0002269
RH-79	CPUC Resolution No. 216 (1956)	GTR0002270 - GTR0002270
RH-80	CPUC Resolution No. 387 (1963)	GTR0002271 - GTR0002271
RH-81	CPUC Resolution No. FA 570 (1976)	GTR0002272 - GTR0002273

### Chapter 1A Index of Attachments (June 20, 2011)

Attachment No.	Document	Bates Numbers
GTH-1	PG&E Annual Report (1929)	GTR0051670 - GTR0051705
GTH-2	PG&E Annual Report (1936)	GTR0061141 - GTR0061186
GTH-3	PG&E Annual Report (1940)	GTR0051706 - GTR0051743
GTH-4	PG&E Annual Report (1950)	GTR0047425 - GTR0047464
GTH-5	PG&E Annual Report (1951)	GTR0047465 - GTR0047501
GTH-6	PG&E Annual Report (1952)	GTR0051744 - GTR0051783
GTH-7	PG&E Annual Report (1953)	GTR0061187 - GTR0061226
GTH-8	PG&E Annual Report (1954)	GTR0047502 - GTR0047538
GTH-9	PG&E Annual Report (1955)	GTR0047539 - GTR0047576
GTH-10	PG&E Annual Report (1956)	GTR0047577 - GTR0047614
GTH-11	PG&E Annual Report (1957)	GTR0047615 - GTR0047653
GTH-12	PG&E Annual Report (1958)	GTR0051784 - GTR0051823
GTH-13	PG&E Annual Report (1959)	GTR0047654 - GTR0047692
GTH-14	PG&E Annual Report (1960)	GTR0047693 - GTR0047731
GTH-15	PG&E Annual Report (1961)	GTR0047732 - GTR0047768
GTH-16	PG&E Annual Report (1962)	GTR0047769 - GTR0047802
GTH-17	PG&E Annual Report (1963)	GTR0061227 - GTR0061261
GTH-18	PG&E Annual Report (1964)	GTR0051824 - GTR0051860
GTH-19	PG&E Annual Report (1965)	GTR0051861 - GTR0051897
GTH-20	PG&E Annual Report (1966)	GTR0051898 - GTR0051933
GTH-21	PG&E Annual Report (1967)	GTR0047803 - GTR0047840
GTH-22	PG&E Annual Report (1968)	GTR0047841 - GTR0047878
GTH-23	PG&E Annual Report (1969)	GTR0047879 - GTR0047918
GTH-24	PG&E Annual Report (1970)	GTR0051934 - GTR0051972
GTH-25	PG&E Annual Report (1971)	GTR0051973 - GTR0052008
GTH-26	PG&E Annual Report (1972)	GTR0047919 - GTR0047950
GTH-27	PG&E Annual Report (1973)	GTR0052009 - GTR0052040
GTH-28	PG&E Annual Report (1974)	GTR0052041 - GTR0052076
GTH-29	PG&E Annual Report (1975)	GTR0047951 - GTR0047985
GTH-30	PG&E Annual Report (1976)	GTR0047986 - GTR0048021
GTH-31	PG&E Annual Report (1977)	GTR0061262 - GTR0061301
GTH-32	PG&E Annual Report (1978)	GTR0061302 - GTR0061341
GTH-33	PG&E Annual Report (1979)	GTR0048022 - GTR0048065

### Chapter 1A Index of Attachments (June 20, 2011)

Attachment No.	Document	Bates Numbers
GTH-34	PG&E Annual Report (1980)	GTR0052077 - GTR0052125
GTH-35	PG&E Annual Report (1981)	GTR0048066 - GTR0048105
GTH-36	PG&E Annual Report (1982)	GTR0052126 - GTR0052167
GTH-37	PG&E Annual Report (1983)	GTR0048106 - GTR0048157
GTH-38	PG&E Annual Report (1984)	GTR0052168 - GTR0052219
GTH-39	PG&E Annual Report (1985)	GTR0048158 - GTR0048209
GTH-40	PG&E Annual Report (1986)	GTR0048210 - GTR0048263
GTH-41	PG&E Annual Report (1987)	GTR0061342 - GTR0061394
GTH-42	PG&E Annual Report (1988)	GTR0048264 - GTR0048315
GTH-43	PG&E Annual Report (1989)	GTR0061395 - GTR0061446
GTH-44	PG&E Annual Report (1990)	GTR0052220 - GTR0052272
GTH-45	PG&E Annual Report (1991)	GTR0052273 - GTR0052324
GTH-46	PG&E Annual Report (1992)	GTR0061447 - GTR0061466
GTH-47	PG&E Annual Report (1993)	GTR0052325 - GTR0052380
GTH-48	DOT, Report to Congress: Assuring the Integrity of Gas Distribution Pipeline Systems (May 2005)	GTR0061467 - GTR0061523
GTH-49	John L. Dagg Testimony on behalf of Southern California Gas Company before the CPUC (Dec. 2010)	GTR0048316 - GTR0048343
GTH-50	California Gas and Electric Utilities' California Gas Report (2010)	GTR0052381 - GTR0052530
GTH-51	PG&E of California: The Centennial Story of Pacific Gas and Electric Company 1852- 1952, Charles M. Coleman (1952) [Excerpts]	GTR0048344 - GTR0048354
GTH-52	More Super Inch Gas, PG&E Progress (Nov. 1953)	GTR0061524 - GTR0061525
GTH-53	Natural Gas Comes From Near and Far, PG&E Progress (Dec. 1979)	GTR0052531 - GTR0052532
GTH-54	Texas-New Mexico Gas Is Here, PG&E Progress (Jan. 1951)	GTR0061526 - GTR0061527
GTH-55	California Public Utilities Commission Report on Operations 1938-53 (1955)	GTR0048355 - GTR0048387
GTH-56	Super Inch Daily Capacity 700,000,000 Cubic Feet, PG&E Progress (Oct. 1954)	GTR0052533 - GTR0052533
GTH-57	New Pipelines Improve PG&E's Gas System, PG&E Progress (Dec. 1985)	GTR0052534 - GTR0052535
GTH-58	Success in Milpitas, PG&E Week (Aug. 2, 1991)	GTR0061528 - GTR0061529
GTH-59	There's Light at End of PGT-PG&E Pipeline Project, PG&E Week (Aug. 12, 1993)	GTR0061530 - GTR0061530
GTH-60	2009 Annual Reports, PHMSA F 7100.2-1 Forms for PG&E and Standard Pacific Gas Line, Inc.	GTR0061531 - GTR0061534

#### Chapter 1A Index of Attachments (June 20, 2011)

 Attachment No.	Document	<b>Bates Numbers</b>
GTH-61	AGA White Paper on Verification of MAOPs for Existing Steel Transmission Pipelines April 2011	GTR0052536 - GTR0052550

"GTH" designates Gas Transmission History

# **ATTACHMENT 2A**

	Document Title	Attachment	Document	<b>Document History</b>	Changes from	Summary of Reasons for Change
		P2	Date	Notes	Prior Version	
1	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-37;P2-952	02/00/2004	Supersedes 06/00/2003 version.	Change in organizational structure; change in document content.	Organizational changes; technical clarification.
2	A-34: Piping Design and Test Requirements (with Appendices)	P2-36;P2- 951	12/09/2003	A-34, Sheet 1 to 26, Rev. 3; supersedes A-34 Sheet 1 to 27, Rev. 2.	A-34, Sheet 1 to 26 Rev. 3 - Change in document format; change in document content; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; technical clarification; improved process or procedure.
3	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-950	06/00/2003	Supersedes 11/00/2002 version.	Change in organizational structure; change in document content.	Organizational changes; technical clarification.
4	A-34 Appendix H: Emergency Pipe Test Information Form	P2-38;P2-949	06/00/2003	Initial version; supersedes A-34, Dwg 284300 Sheet 1 Rev. 4.	format; change in	Organizational changes; formatting changes, no substantive change intended.

5	A-34, Appendix H: Piping-Data Sheet Testing of Emergency Pipe	P2-948	01/03/2003	Sheet 1, Rev. 4;	Technical standard deleted due to obsolete engineering designs, work and operating procedures, material and equipment.	Changes in engineering design, work and operating procedures.
6	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-947	11/00/2002	Supersedes earlier version.	Prior version not located.	Prior version not located.
7	A-34: Piping Design and Test Requirements (with Appendices)	P2-946	04/27/1999	A-34, Sheet 1 to 27, Rev. 2; supersedes A-34 Sheet 1 to 27, Rev. 1.	A-34, Sheet 1 to 27, Rev. 2 - Change in document content; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure.

8	A-34: Piping Design and Test Requirements (with Appendices)	P2-945	10/19/1998	27, Rev. 1; supersedes A-34 Dwg 087950 Sheet 1 to 23, Rev. 0.	A-34, Sheet 1 to 27, Rev. 1 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure; formatting changes; organizational changes.
9	62-4921: Gas Pipeline Facilities Strength Test Pressure Report 62-4921: Gas		07/00/1998	Supersedes 01/00/1998 version. Supersedes earlier	Change in organizational structure. Prior version not	Organizational changes. Prior version not located.
	Pipeline Facilities Strength Test Pressure Report	r2-943	01/00/1998	version.	located.	

11	A-34: Piping Design and Test Requirements (087950) (with Appendices)	P2-942	02/28/1995	Sheet 1 to 23, Rev. 0; supersedes A-34 Dwg 087950 Sheet 1 to 6, Rev. 5 and A-34 Dwg 284283 Sheet 1 and 2, Rev. 7.	Sheet 1 to 23, Rev. 0 - Change in document format; multiple documents consolidated into	Formatting changes; technical clarification; improved process or procedure; simplification of documentation.
12	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-941	01/00/1994	Supersedes earlier version.	Prior version not located.	Prior version not located.
13	A-34: Piping Design and Test Requirements (087950)	P2-940	11/02/1992	Sheet 1 to 6, Rev. 5; supersedes Dwg 087950 Sheet 1 to 10, Rev. 4.	format; change in	Formatting changes; technical clarification; improved process or procedure.

14	A-34: Piping-Data	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 1 Rev 4 - Formatting changes)
	Sheet Design and			087950 Sheet 1	Sheet 1 Rev 4 -	(A-34, Dwg 087950 Sheet 2 Rev 4 - Formatting changes; changes
	Test			Rev. 4 - initial	Change in document	in engineering design, work and operating procedures, technical
	Requirements			sheet)	format)	clarification);
	(087950) (with			(A-34, Dwg	(A-34, Dwg 087950	
	Appendices)			087950 Sheet 2	Sheet 2 Rev 4 -	
	(continued)			Rev. 4 supersede A-	Technical standard	
				34, Dwg 087950	revised to	
				Sheet 1 Rev. 3);	incorporate changes	
					in existing	
					engineering designs,	
					work or operating	
					procedures, material	
					and equipment;	
					change in document	
					format; additional	
					information,	
					clarifying language	
					and/or streamlined	
					the document or	
					process);	

A-34: Piping-Data	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 3 Rev 4 - Formatting changes; changes
Sheet Design and				Sheet 3 Rev 4 -	in engineering design, work and operating procedures, technical
Test			Rev. 4 supersede A-	Technical standard	clarification)
Requirements			-	revised to	(A-34, Dwg 087950 Sheet 4 Rev 4 - Formatting changes; changes
(087950) (with			Sheet 2 Rev. 3);	incorporate changes	in engineering design, work and operating procedures, technical
Appendices)			(A-34, Dwg	in existing	clarification);
(continued)			087950 Sheet 4	engineering designs,	
			Rev. 4 supersede A-	work or operating	
			34, Dwg 087950	procedures, material	
			Sheet 3 Rev. 3);	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process)	

A-34: Piping-Data	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 3 Rev 4 - Formatting changes; changes
Sheet Design and				Sheet 4 Rev 4 -	in engineering design, work and operating procedures, technical
Test			Rev. 4 supersede A-	Technical standard	clarification)
Requirements			34, Dwg 087950	revised to	(A-34, Dwg 087950 Sheet 4 Rev 4 - Formatting changes; changes
(087950) (with			Sheet 2 Rev. 3);	incorporate changes	in engineering design, work and operating procedures, technical
Appendices)			(A-34, Dwg	in existing	clarification);
(continued)			087950 Sheet 4	engineering designs,	
			Rev. 4 supersede A-	work or operating	
				procedures, material	
			Sheet 3 Rev. 3);	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

A-34: Piping-Data	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 5 Rev 4 - Formatting changes; changes
Sheet Design and				· · · ·	in engineering design, work and operating procedures, technical
Test			Rev. 4 supersede A-	Technical standard	clarification)
Requirements			34, Dwg 087950	revised to	(A-34, Dwg 087950 Sheet 6 Rev 4 - Formatting changes; changes
(087950) (with			Sheet 4 Rev. 3)	incorporate changes	in engineering design, work and operating procedures, technical
Appendices)			(A-34, Dwg	in existing	clarification)
(continued)			087950 Sheet 6	engineering designs,	
			Rev. 4 supersede A-	work or operating	
			34, Dwg 087950	procedures, material	
				and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process)	

A-34: Piping-Data	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 5 Rev 4 - Formatting changes; changes
Sheet Design and				· · ·	in engineering design, work and operating procedures, technical
Test			Rev. 4 supersede A-	Technical standard	clarification)
Requirements					(A-34, Dwg 087950 Sheet 6 Rev 4 - Formatting changes; changes
(087950) (with			Sheet 4 Rev. 3)	incorporate changes	in engineering design, work and operating procedures, technical
Appendices)			(A-34, Dwg	in existing	clarification)
(continued)			087950 Sheet 6	engineering designs,	
			Rev. 4 supersede A-	work or operating	
			34, Dwg 087950	procedures, material	
				and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

A-34: Piping-Data I	P2-939	08/06/1990	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 7 Rev 4 - Formatting changes; changes
Sheet Design and					in engineering design, work and operating procedures, technical
Test			Rev. 4 supersede A-	Technical standard	clarification)
Requirements			34, Dwg 087950	revised to	(A-34, Dwg 087950 Sheet 8 Rev 4 - Formatting changes; changes
(087950) (with			Sheet 6 Rev. 3)	incorporate changes	in engineering design, work and operating procedures, technical
Appendices)			(A-34, Dwg	in existing	clarification);
(continued)			087950 Sheet 8	engineering designs,	
			Rev. 4 supersede A-	work or operating	
			-	procedures, material	
				and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process)	

A-34: Piping-Data Sheet Design and Test Requirements (087950) (with Appendices) (continued)	P2-939	08/06/1990	087950 Sheet 9 Rev. 4 supersede A- 34, Dwg 087950 Sheet 7 Rev. 3) (A-34, Dwg 087950 Sheet 10 Rev. 4 supersede A- 34, Dwg 087950	Sheet 8 Rev 4 - Technical standard revised to incorporate changes in existing engineering designs,	(A-34, Dwg 087950 Sheet 9 Rev 4 - Formatting changes; changes in engineering design, work and operating procedures, technical clarification) (A-34, Dwg 087950 Sheet 10 Rev 4 - Formatting changes; changes in engineering design, work and operating procedures, technical clarification);
A-34: Piping-Data Sheet Design and Test Requirements (087950) (with Appendices) (continued)	P2-939	08/06/1990	087950 Sheet 9 Rev. 4 supersede A- 34, Dwg 087950 Sheet 7 Rev. 3) (A-34, Dwg	format; additional information, clarifying language and/or streamlined the document or process);	(A-34, Dwg 087950 Sheet 9 Rev 4 - Formatting changes; changes in engineering design, work and operating procedures, technical clarification) (A-34, Dwg 087950 Sheet 10 Rev 4 - Formatting changes; changes in engineering design, work and operating procedures, technical clarification);

A-34: Piping-Data I Sheet Design and Test Requirements (087950) (with Appendices) (continued)	P2-939	Rev. 7 supersede A- 34, Dwg 284283 Sheet 1 Rev. 6) (A-34, Dwg 284283 Sheet 2 Rev. 7 supersede a- 34, Dwg 284283 Sheet 2 Rev. 6).	Sheet 1 Rev 7 -	(A-34, Dwg 284283 Sheet 1 Rev 7 - Formatting changes; technical clarification, improved process or procedure) (A-34, Dwg 284283 Sheet 2 Rev 7 - Formatting changes; technical clarification, improved process or procedure).
A-34: Piping-Data I Sheet Design and Test Requirements (087950) (with Appendices) (continued)	P2-939	Rev. 7 supersede A- 34, Dwg 284283 Sheet 1 Rev. 6) (A-34, Dwg 284283 Sheet 2 Rev. 7 supersede a- 34, Dwg 284283 Sheet 2 Rev. 6).	Sheet 1 Rev 7 -	(A-34, Dwg 284283 Sheet 1 Rev 7 - Formatting changes; technical clarification, improved process or procedure) (A-34, Dwg 284283 Sheet 2 Rev 7 - Formatting changes; technical clarification, improved process or procedure).

15	A-34: Appendix H: Emergency Pipe Test Information Form (284300), Rev. 3	P2-938	07/00/1990	-	Change in document format.	Formatting changes, no substantive change intended.
16	A-34: Appendix A:Piping-Data Sheet Design and Test Requirements (284283)	P2-937	03/29/1990	34, Dwg 284283 Sheet 1 Rev. 5) (A-34, Dwg 284283 Sheet 2 Rev. 6 supersede A-	Sheet 1 Rev 6 - Change in document contents; additional information, clarifying language and/or streamlined	(A-34, Dwg 284283 Sheet 1 Rev 6 - Technical clarification, improved process or procedure) (A-34, Dwg 284283 Sheet 2 Rev 6 - No changes .

17	A-34: Appendix A:Piping-Data Sheet Design and Test Requirements (284283)	P2-936	11/00/1989	284283 Sheet 1 Rev. 5 supersede A- 34, Dwg 284283 Sheet 1 Rev. 4) (A-34, Dwg 284283 Sheet 2 Rev. 5 supersede A- 34, Dwg 284283 Sheet 2 Rev. 4).	Sheet 1 Rev 5 - No changes (A-34, Dwg 284283 Sheet 2 Rev 5 - Change in document contents; additional	(A-34, Dwg 284283 Sheet 1 Rev 5 - No changes (A-34, Dwg 284283 Sheet 2 Rev 5 - Technical clarification, improved process or procedure).
18	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-935	07/00/1989		Technical standard revised to incorporate changes in regulatory requirements.	Incorporation of regulatory changes.
19	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-934	09/00/1988	Supersedes earlier version.	Prior version not located.	Prior version not located.

20	A-34: Piping-Data F	22-933	02/25/1986	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 1 Rev 3 - Formatting changes, no
	Sheet Design and			087950 Sheet 1	Sheet 1 Rev 3 -	substantive change intended)
	Test			Rev 3 supersede A-	Changed in	(A-34, Dwg 087950 Sheet 2 Rev 3 - Formatting changes, no
	Requirements			34, Dwg 087950	document format)	substantive change intended)
	(087950) (with			Sheet 1 Rev. 2)	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 3 Rev 3 - Formatting changes; change
	Appendices)			(A-34, Dwg	Sheet 2 Rev 3 -	in engineering design, work and operating procedures; improved
				087950 Sheet 2	Changed in	process or procedure);
				Rev 3 supersede A-	document format)	
				34, Dwg 087950		
				Sheet 2 Rev. 2)		
				(A-34, Dwg		
				087950 Sheet 3		
				Rev 3 supersede A-		
				34, Dwg 087950		
				Sheet 5 Rev. 2);		
I						

A-34: Piping-Data	P2-933	02/25/1986	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 1 Rev 3 - Formatting changes, no
Sheet Design and			087950 Sheet 1	Sheet 3 Rev 3 -	substantive change intended)
Test			Rev 3 supersede A-	Changed in	(A-34, Dwg 087950 Sheet 2 Rev 3 - Formatting changes, no
Requirements			34, Dwg 087950	document format;	substantive change intended)
(087950) (with			Sheet 1 Rev. 2)	technical standard	(A-34, Dwg 087950 Sheet 3 Rev 3 - Formatting changes; change
Appendices)			· / U		in engineering design, work and operating procedures; improved
					process or procedure);
			Rev 3 supersede A-		
			-	engineering designs,	
			Sheet 2 Rev. 2)	work or operating	
				procedures, material	
				and equipment;	
			-	change in document	
				format; additional	
			<i>,</i> .	information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

A-34: Piping-Data	P2-933	02/25/1986	(A-34, Dwg	(A-34, Dw	g 087950	(A-34, Dwg 087950 Sheet 4 Rev 3 - Formatting changes; change
Sheet Design and			087950 Sheet 4	Sheet 4	Rev 3 -	in engineering design, work and operating procedures; improved
Test			Rev 3 supersede A-	Changed	in	process or procedure)
Requirements			34, Dwg 087950	document	format;	(A-34, Dwg 087950 Sheet 5 Rev 3 - Formatting changes; change
(087950) (with			Sheet 6 Rev. 2)	technical	standard	in engineering design, work and operating procedures; improved
Appendices)			(A-34, Dwg	revised	to	process or procedure);
(continued)			087950 Sheet 5	incorporate	changes	
			Rev 3 supersede A-	in	existing	
			34, Dwg 087950	engineering	g designs,	
			Sheet 5 Rev. 2);	work or	operating	
				procedures	, material	
					quipment;	
				change in		
					additional	
				information	n,	
				clarifying	language	
					treamlined	
				the docu	ment or	
				process)		

A-34: Piping-Data	P2-933	02/25/1986	(A-34, Dwg	(A-34, Dw	g 087950	(A-34, Dwg 087950 Sheet 4 Rev 3 - Formatting changes; change
Sheet Design and			087950 Sheet 4	Sheet 5	Rev 3 -	in engineering design, work and operating procedures; improved
Test			Rev 3 supersede A-	Changed	in	process or procedure)
Requirements			34, Dwg 087950	document	format;	(A-34, Dwg 087950 Sheet 5 Rev 3 - Formatting changes; change
(087950) (with			Sheet 6 Rev. 2)	technical	standard	in engineering design, work and operating procedures; improved
Appendices)			· · ·	revised	to	process or procedure);
(continued)				incorporate	changes	
			Rev 3 supersede A-		existing	
			-	engineering		
				work or		
				procedures,		
					quipment;	
				change in		
				,	additional	
				information	,	
				clarifying		
					reamlined	
				the docur	ment or	
				process);		

A-34: Piping-Data	P2-933	02/25/1986	(A-34, Dwg	(A-34, Dwg	, 087950	(A-34, Dwg 087950 Sheet 6 Rev 3 - Formatting changes; change
Sheet Design and			087950 Sheet 6	Sheet 6 R	lev 3 -	in engineering design, work and operating procedures; improved
Test			Rev 3 supersede A-	Changed	in	process or procedure)
Requirements			34, Dwg 087950	document	format;	(A-34, Dwg 087950 Sheet 7 Rev 3 - Formatting changes, no
(087950) (with			Sheet 6 Rev. 2)	technical	standard	substantive change intended);
Appendices)			(A-34, Dwg	revised	to	
(continued)			087950 Sheet 7	incorporate	changes	
			Rev 3 supersede A-	in	existing	
			34, Dwg 087950	engineering	designs,	
			Sheet 7 Rev. 2);	work or o	operating	
				procedures,	material	
				-	uipment;	
				change in d		
				· · · · ·	dditional	
				information,		
					language	
					eamlined	
				the docum	nent or	
				process)		

1	A 24. Dimina Data	na 0.22	02/25/1986	(A 24 Dava	(A 24 Drug 007050	(A 24 Drug 097050 Shoot 9 Day 2 Formatting alternate
	A-34: Piping-Data	r2 <b>-</b> 933				(A-34, Dwg 087950 Sheet 8 Rev 3 - Formatting changes, no
	Sheet Design and					substantive change intended)
	Test			Rev 3 supersede A-	-	(A-34, Dwg 284283 Sheet 1 Rev 4 - No changes
	Requirements			/ 0		(A-34, Dwg 284283 Sheet 2 Rev 4 - Technical clarification,
	(087950) (with			,		improved process or procedure).
	Appendices)			× , 5	Sheet 1 Rev 4 - No	
	(continued)			284283 Sheet 1	changes	
				Rev 4 supersede A-	(A-34, Dwg 284283	
				34, Dwg 284284	Sheet 2 Rev 4 -	
				Sheet 1 Rev. 3	Change in document	
				(A-34, Dwg	contents; additional	
					information,	
				Rev 4 supersede A-	clarifying language	
				-	and/or streamlined	
				Sheet 2 Rev. 3).	the document or	
				,	process).	
					p1000000)1	
1						
21	A-34: Appendix	P2-932	11/20/1985	(A-34, Dwg	Change in document	Formatting changes, no substantive change intended.
	H: Emergency				format.	<i>2 3 ,     </i>
1	Pipe Test			Rev 2 supersede A-		
1	Information Form			34, Dwg 284300		
1	(284300), Rev. 2			Sheet 1 Rev 1).		
	(204500), 100.2			Shoot I Kov 1 <i>j</i> .		

22	A-34: Appendix	P2-931	11/18/1985	(A-34, Dwg	(A-34, Dwg 284283	(A-34, Dwg 284283 Sheet 1 Rev 3 - Technical clarification,
	A:Piping-Data				Sheet 1 Rev 3 -	improved process or procedure)
	Sheet Design and					(A-34, Dwg 284283 Sheet 2 Rev 3 - Technical clarification,
	Test			-	-	improved process or procedure).
	Requirements			Sheet 1 Rev. 2)	information,	improved process of procedure).
	(284283)				clarifying language	
	(204203)			284283 Sheet 2	and/or streamlined	
					the document or	
				sheet).	process)	
					(A-34, Dwg 284283	
					Sheet 2 Rev 3 -	
					Change in document	
					contents; additional	
					information,	
					clarifying language	
					and/or streamlined	
					the document or	
					process; expansion	
					of sheet 1).	

23	A-34: Piping-Data Sheet Design and Test Requirements (087950)	P2-930		087950 Sheet 3 Rev 2 supersede A- 34, Dwg 087948 Sheet 3 Rev. 1) (A-34, Dwg 087950 Sheet 4 Rev 2 supersede A- 34, Dwg 087948 Sheet 4 Rev. 1) (A-34, Dwg 087950 Sheet 5 Rev 2 supersede A- 34, Dwg 087948 Sheet 5 Rev. 1)	Sheet 3 Rev 2 - Changed in document format) (A-34, Dwg 087950 Sheet 4 Rev 2 - Changed in	(A-34, Dwg 087950 Sheet 3 Rev 2 - Formatting changes, no substantive change intended) (A-34, Dwg 087950 Sheet 4 Rev 2 - Formatting changes, no substantive change intended) (A-34, Dwg 087950 Sheet 5 Rev 2 - Formatting changes, no substantive change intended) (A-34, Dwg 087950 Sheet 6 Rev 2 - Formatting changes, no substantive change intended).
24	A-34: Piping-Data Sheet Design and Test Requirements (087950)	P2-929	08/20/1984		format.	Formatting changes, no substantive change intended.

25	A-34: Piping-Data	P2-928	08/20/1984	(A-34, Dwg	(A-34, Dwg 087950	(A-34, Dwg 087950 Sheet 1 Rev 2 - Incorporation of regulatory
	Sheet Design and			087950 Sheet 1	Sheet 1 Rev 2 -	changes)
	Test			Rev 2 supersede A-	Technical standard	(A-34, Dwg 087950 Sheet 2 Rev 2 - Formatting changes, no
	Requirements			34, Dwg 087712	revised to	substantive change intended);
	(087950)			Sheet 1 Rev. 1)	incorporate changes	
				(A-34, Dwg	in regulatory	
				087950 Sheet 2	requirements)	
				_	(A-34, Dwg 087950	
				34, Dwg 087712	Sheet 2 Rev 2 -	
				Sheet 2 Rev. 4);	Change in document	
					format);	
	A-34: Piping-Data	P2-928		(A-34, Dwg		(A-34, Dwg 087950 Sheet 5 Rev 2 - Formatting changes, no
	Sheet Design and			087950 Sheet 5		substantive change intended)
	Test			-	-	(A-34, Dwg 087950 Sheet 6 Rev 2 - Formatting changes, no
	Requirements			34, Dwg 087712	format)	substantive change intended).
	(087950)				(A-34, Dwg 087950	
	(continued)			(A-34, Dwg	Sheet 6 Rev 2 -	
					Change in document	
				Rev 2 supersede A-	format).	
				34, Dwg 087712		
				Sheet 4 Rev. 10).		

20	A-34: Appendix A: Piping-Data Sheet Design and Test Requirements (284283)	P2-927	03/19/1984	(A-34, Dwg 284283 Sheet 1 Rev 2 supersede A- 34, Dwg 284283 Sheet 1 Rev. 1).	contents; additional	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure.
2:	A-34: Piping-Data Sheet Design and Test Requirements (087948)	P2-926	03/19/1984	(A-34, Dwg 087948 Sheet 1 Rev. 1 supersede A- 34, Dwg 087712 Sheet 1 Rev. 4) (A-34, Dwg 087948 Sheet 2 Rev. 1 supersede A- 34, Dwg 087712 Sheet 2 Rev. 4);	Sheet 1 Rev 1 - Technical standard revised to incorporate changes in existing engineering designs,	(A-34, Dwg 087948 Sheet 1 Rev 1 - Formatting changes; change in engineering design, work and operating procedures; improved process or procedure) (A-34, Dwg 087948 Sheet 2 Rev 1 - Formatting changes; change in engineering design, work and operating procedures; improved process or procedure);

A-34: Piping-Data	P2-926	03/19/1984	(A-34, Dwg	(A-34 Dwg 087948	(A-34, Dwg 087948 Sheet 1 Rev 1 - Formatting changes; change
Sheet Design and			· · ·		in engineering design, work and operating procedures; improved
Test			Rev. 1 supersede A-		process or procedure)
Requirements					(A-34, Dwg 087948 Sheet 2 Rev 1 - Formatting changes; change
(087948)			Sheet 1 Rev. 4)	incorporate changes	in engineering design, work and operating procedures; improved
(continued)			(A-34, Dwg	in existing	process or procedure);
			087948 Sheet 2	engineering designs,	
			Rev. 1 supersede A-	work or operating	
				procedures, material	
			Sheet 2 Rev. 4);	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

A-34: Piping-Data Sheet Design and Test Requirements (087948) (continued)	P2-926	Rev. 1 supersede A- 34, Dwg 087712 Sheet 3 Rev. 10) (A-34, Dwg 087948 Sheet 4 Rev. 1 supersede A- 34, Dwg 087712 Sheet 4 Rev. 10);	Sheet 3 Rev 1- Technical standard revised to incorporate changes in existing engineering designs,	(A-34, Dwg 087948 Sheet 3 Rev 1 - Formatting changes; change in engineering design, work and operating procedures; improved process or procedure) (A-34, Dwg 087948 Sheet 4 Rev 1 - Formatting changes; change in engineering design, work and operating procedures; improved process or procedure);

A-34: Piping-Data	P2-926	03/19/1984	(A-34, Dwg	(A-34, Dwg 087948	(A-34, Dwg 087948 Sheet 3 Rev 1 - Formatting changes; change
Sheet Design and					in engineering design, work and operating procedures; improved
Test			Rev. 1 supersede A-	Technical standard	process or procedure)
Requirements			34, Dwg 087712	revised to	(A-34, Dwg 087948 Sheet 4 Rev 1 - Formatting changes; change
(087948)			Sheet 3 Rev. 10)	incorporate changes	in engineering design, work and operating procedures; improved
(continued)			(A-34, Dwg	in existing	process or procedure);
			087948 Sheet 4	engineering designs,	
			Rev. 1 supersede A-	work or operating	
			34, Dwg 087712	procedures, material	
			, ,	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

A-34: Piping-Data	P2-926	03/19/1984	(A-34, Dwg	(A-34, Dwg 087948	(A-34, Dwg 087948 Sheet 5 Rev 1 - Formatting changes; change
Sheet Design and			· · ·	· · ·	in engineering design, work and operating procedures; improved
Test			Rev. 1 supersede A-		process or procedure)
Requirements				revised to	(A-34, Dwg 087948 Sheet 6 Rev 1 - Formatting changes; change
(087948)				incorporate changes	in engineering design, work and operating procedures; improved
(continued)				in existing	process or procedure);
			087948 Sheet 6	engineering designs,	
			Rev. 1 supersede A-	work or operating	
			34, Dwg 087712	procedures, material	
			Sheet 6 Rev. 10);	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process)	

A-34: Piping-Data	P2-926	03/19/1984	(A-34, Dwg	(A-34, Dwg 087948	(A-34, Dwg 087948 Sheet 5 Rev 1 - Formatting changes; change
Sheet Design and			· · ·	· · ·	in engineering design, work and operating procedures; improved
Test			Rev. 1 supersede A-		process or procedure)
Requirements			-		(A-34, Dwg 087948 Sheet 6 Rev 1 - Formatting changes; change
(087948)					in engineering design, work and operating procedures; improved
(continued)			(A-34, Dwg	in existing	process or procedure);
			087948 Sheet 6	engineering designs,	
			Rev. 1 supersede A-	work or operating	
			34, Dwg 087712	procedures, material	
			Sheet 6 Rev. 10);	and equipment;	
				change in document	
				format; additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process);	

1	A-34: Piping-Data	P2-926	03/19/1984	(A-34, Dwg	(A-34, Dwg 087948	(A-34, Dwg 087948 Sheet 7 Rev 1 - Formatting changes; change
	Sheet Design and	2 720	00,19,1901	-	Sheet 7 Rev 1 -	in engineering design, work and operating procedures; improved
	Test			Rev. 1 supersede A-		process or procedure).
	Requirements				revised to	
	(087948)			-	incorporate changes	
	(continued)			,	in existing	
	(continued)				engineering designs,	
					work or operating	
					procedures, material	
					and equipment;	
					change in document	
					format; additional	
					information,	
					clarifying language	
					and/or streamlined	
					the document or	
					process).	
					process).	
					<b>.</b>	
28	11	P2-925	02/25/1983	(A-34, Dwg	Prior version not	Prior version not located.
1	A: Piping-Data				located.	
1	Sheet Design and			Rev. 1 supersede A-		
1	Test			34, Dwg 283621		
1	Requirements			Sheet 1 Rev. 0).		
	(284283)					

30

29	A-34: Appendix H: Emergency Pipe Test Information Form (284300), Rev. 1	P2-924		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
30	A-34: Piping Data Sheet Design and Test Requirements (087712)	P2-923	Rev. 4 supersede A- 34, Dwg 283621 Sheet 1 Rev. 4) (A-34, Dwg 087712 Sheet 2 Rev. 4 supersede A- 34, Dwg 283621 Sheet 1 Rev. 4);	· · ·	(A-34, Dwg 087712 Sheet 1 Rev 4 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 2 Rev 4 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);

A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 1 Rev. 4 supersede A- 34, Dwg 283621 Sheet 1 Rev. 4) (A-34, Dwg 087712 Sheet 2 Rev. 4 supersede A- 34, Dwg 283621 Sheet 1 Rev. 4);	Sheet 2 Rev 4 - Change in document	(A-34, Dwg 087712 Sheet 1 Rev 4 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 2 Rev 4 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);
A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 3 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10) (A-34, Dwg 087712 Sheet 4 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10);	Sheet 3 Rev 10 - Change in document	(A-34, Dwg 087712 Sheet 3 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 4 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);

A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 3 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10) (A-34, Dwg 087712 Sheet 4 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10);	Sheet 4 Rev 10 - Change in document format; change in document contents; additional information, clarifying language	(A-34, Dwg 087712 Sheet 3 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 4 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);
A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 5 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10) (A-34, Dwg 087712 Sheet 6 Rev. 10 supersede A-34, Dwg 283621 Sheet 3 Rev. 6);	Sheet 5 Rev 10 - Change in document	(A-34, Dwg 087712 Sheet 5 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 6 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);

A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 5 Rev. 10 supersede A-34, Dwg 283621 Sheet 2 Rev. 10) (A-34, Dwg 087712 Sheet 6 Rev. 10 supersede A-34, Dwg 283621	Sheet 6 Rev 10 - Change in document format; change in document contents; additional information, clarifying language	(A-34, Dwg 087712 Sheet 5 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 6 Rev 10 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures);
A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	087712 Sheet 7 Rev. 6 supersede A-34, Dwg 283621 Sheet 3 Rev. 6) (A-34, Dwg 087712 Sheet 8 Rev. 6 supersede A-34, Dwg 283621 Sheet 3 Rev. 6).	Sheet 7 Rev 6 - Change in document format; change in document contents; additional information, clarifying language	(A-34, Dwg 087712 Sheet 7 Rev 6 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 8 Rev 6 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures).

	A-34: Piping Data Sheet Design and Test Requirements (087712) (continued)	P2-923	01/20/1983	Sheet 3 Rev. 6) (A-34, Dwg 087712 Sheet 8 Rev. 6 supersede	(A-34, Dwg 087712 Sheet 8 Rev 6 - Change in document format; change in document contents; additional information, clarifying language and/or streamlined the document or process).	(A-34, Dwg 087712 Sheet 7 Rev 6 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 087712 Sheet 8 Rev 6 - Formatting changes; technical clarification; changes in engineering design, work and operating procedures).
3	1 A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-922	02/24/1982	34, Dwg 283821 Sheet 1 Rev. 3) (A-34, Dwg 283621 Sheet 2 Rev. 10 supersede	(A-34, Dwg 283621 Sheet 1 Rev 4 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment)	(A-34, Dwg 283621 Sheet 1 Rev 4 - Technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 283621 Sheet 2 Rev 10 - Technical clarification; changes in engineering design, work and operating procedures);

A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-922	02/24/1982	(A-34, Dwg 283621 Sheet 1 Rev. 4 supersede A- 34, Dwg 283821 Sheet 1 Rev. 3) (A-34, Dwg 283621 Sheet 2 Rev. 10 supersede A-34, Dwg 283821 Sheet 2 Rev. 9);	Sheet 2 Rev 10 -	(A-34, Dwg 283621 Sheet 1 Rev 4 - Technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 283621 Sheet 2 Rev 10 - Technical clarification; changes in engineering design, work and operating procedures);
A-34: Piping-Data Sheet Design and Test Requirements (283621) (continued)	P2-922	02/24/1982	34, Dwg 283821 Sheet 3 Rev. 5) (A-34, Dwg 283621 Sheet 4 Rev. 12 supersede	(A-34, Dwg 283621 Sheet 3 Rev 6 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process)	(A-34, Dwg 283621 Sheet 3 Rev 6 - Changes in engineering design, work and operating procedures; improved process or procedure) (A-34, Dwg 283621 Sheet 4 Rev 12 - Changes in engineering design, work and operating procedures; improved process or procedure).

A-34: Piping-Data P2-922	02/24/1982	(A-34, Dwg	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 3 Rev 6 - Changes in engineering
Sheet Design and	02/21/1902		Sheet 4 Rev 12 -	design, work and operating procedures; improved process or
e l				
Test		Rev. 6 supersede A-		procedure)
Requirements		34, Dwg 283821	revised to	(A-34, Dwg 283621 Sheet 4 Rev 12 - Changes in engineering
(283621)		Sheet 3 Rev. 5)	incorporate changes	design, work and operating procedures; improved process or
(continued)		(A-34, Dwg	in existing	procedure).
		283621 Sheet 4	engineering designs,	
		Rev. 12 supersede	work or operating	
		A-34, Dwg 283821	procedures, material	
		Sheet 4 Rev. 11).	and equipment;	
			additional	
			information,	
			clarifying language	
			and/or streamlined	
			the document or	
			process).	
			r,-	

32	A-34: Piping-Data	P2-921	03/11/1980	(A-34, Dwg	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 2 Rev 9 - Prior version not located)
	Sheet Design and			283621 Sheet 2	Sheet 2 Rev 9 - Prior	(A-34, Dwg 283621 Sheet 3 Rev 5 - Technical clarification;
	Test			Rev. 9 supersede A-	version not located)	changes in engineering design, work and operating procedures)
	Requirements			34, Dwg 283621	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 4 Rev 11 - Technical clarification;
	(283621)			Sheet 2 Rev. 8)	Sheet 3 Rev 5 -	change in material and equipment).
				(A-34, Dwg	Technical standard	
				283621 Sheet 3	revised to	
				Rev. 5 supersede A-	incorporate changes	
				34, Dwg 283621	in existing	
				Sheet 3 Rev. 4)	engineering designs,	
				(A-34, Dwg	work or operating	
				283621 Sheet 4	procedures, material	
				Rev. 11 supersede	and equipment)	
				A-34, Dwg 283621		
				Sheet 4 Rev. 10).		

	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-921	03/11/1980	283621 Sheet 2 Rev. 9 supersede A- 34, Dwg 283621 Sheet 2 Rev. 8) (A-34, Dwg	Sheet 4 Rev 11 - Additional information, clarifying language and/or streamlined the document or	(A-34, Dwg 283621 Sheet 2 Rev 9 - Prior version not located) (A-34, Dwg 283621 Sheet 3 Rev 5 - Technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 283621 Sheet 4 Rev 11 - Technical clarification; change in material and equipment).
33	62-4921: Strength Test Pressure Report	P2-920	04/00/1979	Supersedes earlier version.	Prior version not located.	Prior version not located.
34	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-919	01/16/1979	A-34, Dwg 283621 Sheet 4 Rev. 9).	Change in document contents; additional information, clarifying language and/or streamlined the document or process).	Technical clarification; improved process or procedure).

35	A-34: Piping-Data	P2-918	01/13/1977	(A-34, Dwg	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 1 Rev 3 - Technical clarification)
	Sheet Design and			283621 Sheet 1	Sheet 1 Rev 3 -	(A-34, Dwg 283621 Sheet 2 Rev 7 - Technical clarification)
	Test			Rev. 3 supersede A-	Additional	(A-34, Dwg 283621 Sheet 3 Rev 4 - Formatting changes, no
	Requirements			34, Dwg 283621	information,	substantive change intended)
	(283621)			Sheet 1 Rev. 2)	clarifying language	(A-34, Dwg 283621 Sheet 4 Rev 9 - Technical clarification).
				(A-34, Dwg	and/or streamlined	
				283621 Sheet 2	the document or	
				Rev. 7 supersede A-	process)	
				34, Dwg 283621	(A-34, Dwg 283621	
				Sheet 2 Rev. 6)	Sheet 2 Rev 7 -	
				(A-34, Dwg	Additional	
				283621 Sheet 3	information,	
				Rev. 4 supersede A-	clarifying language	
				34, Dwg 283621	and/or streamlined	
				Sheet 3 Rev. 3)	the document or	
				(A-34, Dwg	process)	
				283621 Sheet 4		
				Rev. 9 supersede A-		
				34, Dwg 283621		
				Sheet 4 Rev. 8).		

A-34: Piping-Data	P2-918	01/13/1977	(A-34, Dwg	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 1 Rev 3 - Technical clarification)
Sheet Design and			283621 Sheet 1	Sheet 3 Rev 4 -	(A-34, Dwg 283621 Sheet 2 Rev 7 - Technical clarification)
Test			Rev. 3 supersede A-	Change in document	(A-34, Dwg 283621 Sheet 3 Rev 4 - Formatting changes, no
Requirements			34, Dwg 283621	format)	substantive change intended)
(283621)			Sheet 1 Rev. 2)	(A-34, Dwg 283621	(A-34, Dwg 283621 Sheet 4 Rev 9 - Technical clarification).
(continued)			(A-34, Dwg	Sheet 4 Rev 9 -	
				Additional	
			Rev. 7 supersede A-	information,	
			_	clarifying language	
			Sheet 2 Rev. 6)	and/or streamlined	
			× , C	the document or	
				process).	
			Rev. 4 supersede A-		
			34, Dwg 283621		
			Sheet 3 Rev. 3)		
			(A-34, Dwg		
			283621 Sheet 4		
			Rev. 9 supersede A-		
			34, Dwg 283621		
			Sheet 4 Rev. 8).		

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	A-34: Piping-Data Sheet Design and Test Requirements (283621)		Rev. 6 supersede A- 34, Dwg 283621 Sheet 2 Rev. 5).	incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; changes in engineering design, work and operating procedures.
37	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-916	Rev. 3 supersede A- 34, Dwg 283621 Sheet 3 Rev. 2) (A-34, Dwg 283621 Sheet 4 Rev. 8 supersede A- 34, Dwg 283621	Sheet 3 Rev 3 - Additional information, clarifying language and/or streamlined the document or	(A-34, Dwg 283621 Sheet 3 Rev 3 - Technical clarification; changes in engineering design, work and operating procedures) (A-34, Dwg 283621 Sheet 4 Rev 8 - Prior version not located).

38	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-915	(A-34, Dwg 283621 Sheet 2 Rev. 5 supersede A- 34, Dwg 283621 Sheet 2 Rev. 4).	Sheet 2 Rev 5 -	(A-34, Dwg 283621 Sheet 2 Rev 5 - Technical clarification; change in engineering design work and operating procedures).
39	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-914	(A-34, Dwg 283621 Sheet 2 Rev. 4 supersede A- 34, Dwg 283621 Sheet 2 Rev. 3) (A-34, Dwg 283621 Sheet 4 Rev. 6 supersede A- 34, Dwg 283621 Sheet 4 Rev. 5).	Sheet 2 Rev 4 - Technical standard revised to incorporate changes in existing engineering designs,	(A-34, Dwg 283621 Sheet 2 Rev 4 - Technical clarification; change in engineering design work and operating procedures) (A-34, Dwg 283621 Sheet 4 Rev 6 - Technical clarification; change in engineering design work and operating procedures).

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	A-34: Piping-Data Sheet Design and Test Requirements (283621) (continued)	P2-914	02/26/1974	(A-34, Dwg 283621 Sheet 2 Rev. 4 supersede A- 34, Dwg 283621 Sheet 2 Rev. 3) (A-34, Dwg 283621 Sheet 4 Rev. 6 supersede A- 34, Dwg 283621 Sheet 4 Rev. 5).	Sheet 4 Rev 6 - Technical standard revised to incorporate changes in existing engineering designs,	(A-34, Dwg 283621 Sheet 2 Rev 4 - Technical clarification; change in engineering design work and operating procedures) (A-34, Dwg 283621 Sheet 4 Rev 6 - Technical clarification; change in engineering design work and operating procedures).
40	62-4921: Strength Test Pressure Report	P2-913	01/00/1973	Supersede 07/00/1972 version.	Change in document format.	Formatting changes, no substantive change intended.
41	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-912	01/25/1973	(A-34, Dwg 283621 Sheet 4	3 Rev 2 - Technical	(Dwg 283821 Sheet 3 Rev 2 - Technical clarification; change in engineering design work and operating procedures) (Dwg 283821 Sheet 4 Rev 5 - Format changes, technical clarification; change in engineering design work and operating procedures).

	A-34: Piping-Data Sheet Design and Test Requirements (283621) (continued)	P2-912	01/25/1973	283621 Sheet 3 Rev. 2 supersede A- 34, Dwg 283821 Sheet 3 Rev. 1) (A-34, Dwg 283621 Sheet 4 Rev. 5 supersede A- 34, Dwg 283821 Sheet 4 Rev. 4).	4 Rev 5 - Change in	(Dwg 283821 Sheet 3 Rev 2 - Technical clarification; change in engineering design work and operating procedures) (Dwg 283821 Sheet 4 Rev 5 - Format changes, technical clarification; change in engineering design work and operating procedures).
42	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-911	01/22/1973	34, Dwg 283821 Sheet 2 Rev. 2).	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; change in engineering design work and operating procedures.
43	62-4921: Strength Test Pressure Report	P2-910	01/00/1972	1	Prior version not located.	Prior version not located.

44	A-34: Piping-Data Sheet Design and Test Requirements (283621)	P2-909	Sheet 1 Rev. 1)	1 Rev 2 - Change in document content; additional information,	(Dwg 283821 Sheet 1 Rev 2 - Formatting changes; technical clarification; improved process or procedure) (Dwg 283821 Sheet 2 Rev 2 - Formatting changes; technical clarification; improved process or procedure);
			283821 Sheet 2 Rev. 2 supersede A-	clarifying language and/or streamlined the document or process)	
	A-34: Piping-Data Sheet Design and Test Requirements (283621) (continued)	P2-909	Sheet 1 Rev. 1) (A-34, Dwg 283821 Sheet 2 Rev. 2 supersede A-	2 Rev 2 - Change in document content; additional information, clarifying language and/or streamlined	(Dwg 283821 Sheet 1 Rev 2 - Formatting changes; technical clarification; improved process or procedure) (Dwg 283821 Sheet 2 Rev 2 - Formatting changes; technical clarification; improved process or procedure);

A-34: Piping-Data	P2-909	02/17/1972	(A-34, Dwg	(Dwg 283821 Sheet	(Dwg 084491 Sheet 3 Rev 1 - Formatting changes; technical
Sheet Design and			· · •		clarification; improved process or procedure)
Test			Rev. 1 supersede A-	document content;	(Dwg 084491 Sheet 4 Rev 4 - Formatting changes; technical
Requirements			34, Dwg 283821	additional	clarification; improved process or procedure).
(283621)			Sheet 3 Rev. 0)	information,	
(continued)			(A-34, Dwg	clarifying language	
			283821 Sheet 4	and/or streamlined	
			Rev. 4 supersede A-	the document or	
			34, Dwg 283821	process)	
			Sheet 4 Rev. 3).	(Dwg 283821 Sheet	
				4 Rev 4 - Change in	
				document content;	
				additional	
				information,	
				clarifying language	
				and/or streamlined	
				the document or	
				process).	

45	A-34: Design and Test Requirements for Gas Piping Systems (283621)			34, Dwg 283821 Sheet 1 Rev. 0) (A-34, Dwg 283821 Sheet 2 Rev. 1 supersede A- 34, Dwg 283821 Sheet 1 Rev. 0).	1 Rev 1 - Prior version not located) (Dwg 283821 Sheet 2 Rev 1 - Prior version not located).	(Dwg 283821 Sheet 1 Rev 1 - Prior version not located) (Dwg 283821 Sheet 2 Rev 1 - Prior version not located).
	A-34: Design and Test Requirements for Gas Piping Systems (283621) (continued)	P2-908	01/00/1971	Sheet 3 Rev. 2) (A-34, Dwg 283821 Sheet 4 Rev. 3 supersede A- 34, Dwg 084509 Sheet 4 Rev. 2).	3 Rev 0 - Additional	(Dwg 283821 Sheet 3 Rev 0 - Simplification of documentation; improved process or procedure) (Dwg 283821 Sheet 4 Rev 3 - Prior version not located).

46	62-4921: Gas Pipeline Facilities Strength Test Pressure Report		02/00/1969	1	Prior version not located.	Prior version not located.
47	A-34: Design and Test Requirements for Gas Piping Systems (084509), Rev. 2		02/00/1969	Supersede A-34 (Dwg 084509) Sheet 1 to 5 Rev. 1.	Prior version not located.	Prior version not located.
48	62-4921: Strength Test Pressure Report	P2-905	03/00/1968	Supersede 03/00/1968 version.	Change in document format.	Formatting changes, no substantive change intended.
49	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	P2-904	10/00/1967	Supersedes earlier version.	Prior version not located.	Prior version not located.

50	SP1604: Design and Test Requirements for Gas Piping Systems	P2-902	10/00/1965	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	
51	75-27: Strength Test Pressure Report	P2-901	11/27/1964	Supersedes earlier version.	Prior version not located.	Prior version not located.
52	75-27: Strength Test Pressure Report	P2-900	04/02/1962	Supersedes earlier version.	Prior version not located.	Prior version not located.
53	75-27: Strength Test Pressure Report	P2-899	06/30/1961	Supersedes earlier version.	Prior version not located.	Prior version not located.
54	75-27: Field Pressure Test Report	P2-898	12/20/1956	Supersedes earlier version.	Prior version not located.	Prior version not located.

	<b>Summary Description</b> : The policies below relate to establishing the maximum allowable operating pressure requirements for gas distribution and transmission lines. They begin in 1965 and are in effect through 2010.									
111				Document History Notes	Changes from Prior Version	Summary of Reasons for Change				
1	183018: Overpressure Protection Device Setting	P2-1030	06/09/2010	Dwg 183018 Rev. 8 supersedes Dwg 183018 Rev. 7.	Dwg 183018 Rev. 8 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 183018 Rev. 8 - Changes in engineering design, work and operating procedures.				
2	TD-4125P-07 Attachment 1: Computing Pressure Increase Due to Hydraulic Head Effect, Rev. 0			1 - initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.					
3	Setpoints on Overpressure Protection Devices	P2-57; P2-1028		TD-4125P-07 - supersedes 4125.2 Rev. 1.1 dated 10/01/1999.	existing engineering designs, work or operating procedures, material and equipment; change in document format; change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	TD-4125P-07 - Organizational changes; formatting changes; Improve process or procedure; changes in engineering design, work and operating procedures.				
4	TD-4125P-06 Attachment 1: Request to Revise Setpoint on Overpressure Protection Device for Gas Transmission Lines	P2-56; P2-1027	03/31/2010	TD-4125P-06 Attachment 1 - initial version.	TD-4125P-06 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-06 - Improved process or procedure.				

5	TD-4125P-06: Revising Setpoints of Overpressure Protection Devices	P2-55; P2-1026	1 dated 11/01/1998.	TD-4125P-06 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; change in organizational structure; additional information, clarifying	TD-4125P-06 - Organizational changes; formatting changes; Improve process or procedure; changes in engineering design, work and operating procedures.
6	TD-4125P-04-F04 Attachment 8: Post-MAOP Revision Documentation Check List	P2-54	TD-4125P-04 Attachment 8 - initial version.	language and/or streamlined the document or process. TD-4125P-04 Attachment 8 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-04 Attachment 8 - Improved process or procedure.
7	TD-4125P-04-F03 Attachment 7: Engineering Review Checklist-Form	P2-53; P2-1024	7 - initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	
8	TD-4125P-04-F02 Attachment 6: Typical Uprate Pressure Increase Report	P2-52; P2-1023	6 - initial version.	TD-4125P-04 Attachment 6 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-04 Attachment 6 - Improved process or procedure.

9	TD-4125P-04-F01 Attachment 5: Approval to Revise MAOP/MOP, Transmission and Gathering Lines, Rev. 0	P2-51; P2-1022		TD-4125P-04 Attachment 5 - initial version.		TD-4125P-04 Attachment 5 - Improved process or procedure.
10	TD-4125P-04 Attachment 4: Station Equipment List Template	P2-50; P2-1021		4 - initial version.		TD-4125P-04 Attachment 4 - Improved process or procedure.
11	TD-4125P-04 Attachment 3: Pipeline Features List Template	P2-49; P2-1020		TD-4125P-04 Attachment 3 - initial version.	TD-4125P-04 Attachment 3 -	TD-4125P-04 Attachment 3 - Improved process or procedure.
12	TD-4125P-04 Attachment 2: Records Research Procedure, Rev. 0	P2-48; P2-1019		2 - initial version.	TD-4125P-04 Attachment 2 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-04 Attachment 2 - Improved process or procedure.
13	TD-4125P-04 Attachment 1: Uprate Written Plan Requirements, Rev. 0	P2-47; P2-1018	03/31/2010	TD-4125P-04 Attachment 1 - initial version.	TD-4125P-04 Attachment 1 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-04 Attachment 1 - Improved process or procedure.

14	TD-4125P-04: Revising the MOP, MAOP, of Pipelines Operating at Greater than 60 psig	P2-46; P2-1017		TD-4125P-04 - initial version.		TD-4125P-04 - Improved process or procedure.
	TD-4125P-02 Attachment 1: MAOP Binder Requirements, Rev. 0			TD-4125P-02-F02 Attachment 1 - initial version.	standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-02-F02 Attachment 1 - Improved process or procedure.
16	TD-4125P-02: Establishment and Documentation of MAOPs, MOPs and FDPs for Pipeline Operating at Greater Than 60 psig, Rev.	P2-44; P2-1015	03/31/2010	TD-4125P-02-F02 - initial version.		TD-4125P-02-F02 - Improved process or procedure.
17		P2-248; P2- 1014	03/31/2010	TD-4125P-01-F03 Attachment 3 - initial version.	TD-4125P-01-F03 Attachment 3 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	TD-4125P-01-F03 Attachment 3 - Changes in engineering design, work and operating procedures.

18	TD-4125P-01-F02	P2-247; P2-	03/31/2010	TD-4125P-01-F02	TD-4125P-01-F02	TD-4125P-01-F02 Attachment 2 -
	Attachment 2: Establishing	1013		Attachment 2 - Initial	Attachment 2 - New technical	Changes in engineering design,
	MAOP By Leak Survey			version.	standard developed to	work and operating procedures.
					incorporate new engineering	
					designs, work or operating	
					procedures, material and	
					equipment.	
19	TD-4125P-01-F01	P2-246; P2-	03/31/2010	TD-4125P-01-F01	TD-4125P-01-F01	TD-4125P-01-F01 Attachment 1 -
	Attachment 1: Establishing	1012		Attachment 1 supersedes	Attachment 1 - Change in	Formatting changes; technical
	MAOP			SP 463-6 Exhibit A dated	document format; additional	clarification; improve process or
				03/01/1978.	information, clarifying	procedure.
					language and/or streamlined	
					the document or process.	
20	TD-4125S: Maximum	P2-43; P2-1011	03/31/2010	TD-4125S supersedes D-	TD-4125S - Technical	TD-4125S - Organizational
	Allowable Operating			S0430/S4125 dated	standard revised to	changes; formatting changes;
	Pressure Requirements for			08/01/1999; S4125.1	incorporate changes in	technical clarification; improved
	Gas Distribution Systems			dated 11/01/1998;	existing engineering designs,	process or procedure; changes in
	and Transmission and			S4125.2 Rev. 1.1 dated	work or operating procedures,	engineering design, work and
	Gathering Lines, Rev. 0			10/01/1999 and Gas	material and equipment;	operating procedures.
				Bulletin 302 dated	multiple documents	
				10/09/2009.	consolidated into one	
					document; change in	
					document format; change in	
					organizational structure,	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	

21	086868: MAOP of Lines Operating at or over 20% SMYS Typical	P2-1010	03/15/2010	Dwg 086868 Rev. 20 supersedes Dwg 086868 Rev. 19.	Dwg 086868 Rev. 20 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 20 - Changes in engineering design, work and operating procedures.
22	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 5	P2-39; P2-1009	02/25/2010	A-34.1 Rev. 5 supersedes A-34.1 Rev. 4.	A-34.1 Rev. 5 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	A-34.1 Rev. 5 - Changes in engineering design, work and operating procedures.
23	302: Establishing Gas System Piping Maximum Allowable Operating Pressures (MAOPs)	P2-1008	10/09/2009	Bulletin 302 - amends S4125 dated 01/01/2008.	Bulletin 302 - Additional information, clarifying language and/or streamlined the document or process.	Bulletin 302 - Technical clarification.
24	183018: Overpressure Protection Device Setting, Rev. 7	P2-1007	09/01/2009	Dwg 183018 Rev. 7 supersedes Dwg 183018 Rev. 6.	Prior version not located.	Change cannot be summarized because prior version not located.
25	086868: MAOP of Lines Operating at or over 20% SMYS, Rev. 19	P2-1006	08/18/2008	Dwg 086868 Rev. 19 supersedes Dwg 086868 Rev. 18.	Dwg 086868 Rev. 19 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 19 - Changes in engineering design, work and operating procedures.
26	F4125: Request to Revise MAOP/MOP Transmission and Gathering Lines	P2-1005	01/01/2008	F4125 Rev. 2 dated 01/01/2008 supersedes F4125 Rev. 1.	Prior version not located.	Change cannot be summarized because prior version not located.

27	S4125: Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines	P2-1004	01/01/2008	S4125 dated 01/01/2008 supersedes S4125 dated 10/01/2000.	S4125 dated 01/01/2008 - Additional information, clarifying language and/or streamlined the document or process.	S4125 dated 01/01/2008 - Technical clarification; improved process or procedure.
28	086868: MAOP of Lines Operating at or over 20% SMYS Typical	P2-1003	12/31/2007	Dwg 086868 Rev. 18 supersedes Dwg 086868 Rev. 17.	Dwg 086868 Rev. 18 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 18 - Changes in engineering design, work and operating procedures.
29	086868: MAOP of Lines Operating at or over 20% SMYS Typical (including Form 4125)	P2-1002	03/10/2005	Dwg 086868 Rev. 17 supersedes Dwg 086868 Rev. 16.	Prior version not located.	Change cannot be summarized because prior version not located.
30	62-3237: Facility Uprating Record	P2-1001	03/01/2005	62-3237 - initial version.	62-3237 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	62-3237 - Improved process or procedure.
31	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 4	P2-1000	12/06/2004	A-34.1 Rev. 4 supersedes A-34.1 Rev. 3.	A-34.1 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	A-34.1 Rev. 3 - Changes in engineering design, work and operating procedures.

32	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 3	P2-999	03/31/2004	A-34.1 Rev. 3 supersedes A-34.1 Rev. 2.	A-34.1 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	A-34.1 Rev. 3 - Changes in engineering design, work and operating procedures.
33	183018: Overpressure Protection Device Settings	P2-998	05/20/2003	Dwg 183018 Rev. 4 supersedes Dwg 183018 Rev. 3.	Dwg 183018 Rev. 4 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 183018 Rev. 4 - Changes in engineering design, work and operating procedures.
34	D-S0430/S4125: Form 4125 - Request to Revise MAOP/MOP Transmission and Gathering Lines	P2-997	01/01/2003	Form 4125 dated 01/01/2003 supersedes D-	D-S0430/S4125 Exhibit 1 - Form 4125 dated 01/01/2003 - Change in document format; change in organizational structure.	D-S0430/S4125 Exhibit 1 - Form 4125 dated 01/01/2003 - Organizational changes; formatting changes, no substantive change intended.
35	183018: Overpressure Protection Device Settings	P2-996	02/12/2001	Dwg 183018 Rev. 3 supersedes Dwg 183018 Rev. 2.	Dwg 183018 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 183018 Rev. 3 - Changes in engineering design, work and operating procedures.
36	S4125: Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines(including Form 4125)	P2-995	10/01/2000	S4125 supersedes D- S034/S4125 and Exhibit 1 - Form 4125 dated 08/01/1998.	S4125 - Change in document format; change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	S4125 - Organizational changes; formatting changes, no substantive change intended; improve process or procedure.

37	4125.2: Establishing Setpoints On Overpressure Protection Devices, Rev. 1.1	P2-994	10/01/1999	4125.2 Rev. 1.1 - initial version.	4125.2 Rev. 1.1 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	4125.2 Rev. 1.1 - Improved process or procedure; changes in engineering design, work and operating procedures.
38	183018: Overpressure Protection Device Settings, Rev. 2	P2-993	09/17/1999	Dwg 183018 Rev. 2 supersedes Dwg 183018 Rev. 1.	Prior version not located.	Change cannot be summarized because prior version not located.
39	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 11	P2-992	03/01/1999	Dwg 086868 Rev. 11 supersedes Dwg 086868 Rev. 10.	Dwg 086868 Rev. 11 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 11 - Changes in engineering design, work and operating procedures.
40	S4125.1: Setpoints, Overpressure Protection Devices (including Form F4125.1), Rev. 1	P2-991	11/01/1998	(S4125.1 - initial version). (Form F4125.1 - initial version).	(S4125.1 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment). (Form F4125.1 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment).	(S4125.1 - Improved process or procedure; changes in engineering design, work and operating procedures) (Form F4125.1 - Improved process or procedure; changes in engineering design, work and operating procedures).

Ope	5868: MAOP of Lines erating at or over 20% IYS Typical, Rev. 10	P2-990	09/17/1998	Dwg 086868 Rev. 10 supersedes Dwg 086868 Rev. 9.	Dwg 086868 Rev. 10 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 10 - Changes in engineering design, work and operating procedures.
Alle Pres Dis Tra	owable Operating essure, Requirements for stribution Systems and unsmission and Gathering nes (incl. Exhibit 1 - Form	P2-989	08/01/1998	(D-S0430/S4125 supersedes GS IS 463-8 dated 09/17/1990) . (D-S0430/S4125 Exhibit 1 - Form 4125 - initial version).		(D-S0430/S4125 - Organizational changes; formatting changes; technical clarification; improved process or procedure; changes in engineering design, work and operating procedures). (D-S0430/S4125 Exhibit 1 - Form 4125 - Improved process or procedure; changes in engineering design, work and operating procedures).
Rec Rep Pub	34.1: General quirements Work portable to the California blic Utilities Commission 88048), Rev. 2	P2-988	06/04/1998	A-34.1 Rev. 2 supersedes A-34.1 Rev. 1.	A-34.1 Rev. 2 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	A-34.1 Rev. 2 - Changes in engineering design, work and operating procedures.

	Requirements Work Reportable to the CPUC, Rev. 1	P2-987	A-34.1 Rev. 1 supersedes A-34.1 Dwg 088048 Rev. 0.	standard revised to incorporate changes in regulatory requirements and existing engineering designs,	A-34.1 Dwg 088048 Rev. 1 - Incorporation of regulatory changes; improved process or procedure; changes in engineering design, work and operating procedures.
45	A-34.1: General Requirements Work Reportable to the CPUC (088048)	P2-986	0 dated 02/29/1996 supersedes A-34.1 Dwg 088048 Rev. 7.	A-34.1 Dwg 088048 Rev. 0 dated 02/29/1996 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or process.	A-34.1 Dwg 088048 Rev. 0 dated 02/29/1996 - Formatting changes; technical clarification; improved process or procedure; changes in engineering design, work and operating procedures.
46	GS IS 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or over 20% of SMYS	P2-985	09/17/1990 supersedes SP	GS IS 463-8 dated 09/17/1990	GS IS 463-8 dated 09/17/1990 - Organizational changes.

47	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of SMYS (Including drawing 086868 and Supplement I), Rev. 8	P2-984	09/17/1990	(SP 463-8 and Supplement 1 supersede SP 463-8 and Supplement 1 dated 04/15/1983). (Dwg 086868 Rev. 8 supersede Dwg 086868 Rev. 7).	Change in organizational structure; technical standard	(SP 463-8 and Supplement 1 - Organization changes; changes in engineering design, work and operating procedures; technical clarification; improved process or procedure). (Dwg 086868 Rev. 3 - Changes in engineering design, work and operating procedures).
48	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 7	P2-983	07/24/1990	A-34.1 Dwg 088048 Rev. 7 supersedes A-34.1 Dwg 088048 Rev. 6.	A-34.1 Dwg 088048 Rev. 7 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	A-34.1 Dwg 088048 Rev. 5 - Changes in engineering design, work and operating procedures; improved process or procedure.
49	A-34.1: Form III - Verification of Verbal Notification to CPUC	P2-982	07/11/1989	A-34.1 Form III supersedes A-34.1 Form III dated 01/14/1986.	-	A-34.1 Form III - No changes.

	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 6	P2-981	07/11/1989	ę	A-34.1 Dwg 088048 Rev. 6 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information,	A-34.1 Dwg 088048 Rev. 6 - Changes in engineering design, work and operating procedures; improved process or procedure.
	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 7	P2-980	03/06/1987	Dwg 086868 Rev. 7 supersedes Dwg 086868 Rev. 6.	clarifying language and/or streamlined the document or process. Prior version not located.	Change cannot be summarized because prior version not located.
52	A-34.1: Form II - Work Reportable to CPUC Log of Notifications		09/30/1986	A-34.1 Form II supersedes A-34.1 Form II dated 10/11/1985.	A-34.1 Form II supersedes A- 34.1 II - Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improve process or procedure; technical clarification.

53	A-34.1: Piping	P2-978	08/28/1986	(A-34.1 Dwg 088048	(A-34.1 Dwg 088048 Rev. 5 -	(A-34.1 Dwg 088048 Rev. 5 -
	Requirements Work			Rev. 5 supersedes A-34.1	Technical standard revised to	Changes in engineering design,
	Reportable To The CPUC			Dwg 088048 Rev. 4).	incorporate changes in	work and operating procedures;
	(088048) with Attachments,			(A-34.1 Form I, II & III	existing engineering designs,	improved process or procedure).
	Rev. 5			dated 01/14/1986	work or operating procedures,	(A-34.1 Form I, II & III dated
				supersedes A-34.1 Form I,	material and equipment;	01/14/1986 - Improved process or
				II & III dated	additional information,	procedure; changes in engineering
				10/11/1985).	clarifying language and/or	design, work and operating
					streamlined the document or	procedures).
					process).	
					(A-34.1 Form I, II & III dated	
					01/14/1986 - Change in	
					document contents; additional	
					information, clarifying	
					language and/or streamlined	
					the document or process).	
54	A-34.1: Piping	P2-977	01/28/1986	<b>-</b>	A-34.1 Dwg 088048 Rev. 4 -	A-34.1 Dwg 088048 Rev. 4 -
	Requirements Work				Technical standard revised to	Changes in engineering design,
	Reportable to the CPUC			088048 Rev. 3.	incorporate changes in	work and operating procedures;
	(088048)				existing engineering designs,	improved process or procedure.
					work or operating procedures,	
					material and equipment;	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	

55	A-34.1: Piping Requirements Work Reportable to the CPUC (088048)	P2-976		ę	A-34.1 Dwg 088048 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	A-34.1 Dwg 088048 Rev. 3 - Changes in engineering design, work and operating procedures; improved process or procedure.
56	A-34.1: Forms I, II & III	P2-975	10/11/1985	A-34.1 Form I, II & III - initial version.	A-34.1 Form I, II & III - New technical standard developed to incorporate new regulatory requirements.	A-34.1 Form I, II & III - Incorporation of regulatory changes.
57	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 2	P2-974		_	A-34.1 Dwg 088048 Rev. 2 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	A-34.1 Dwg 088048 Rev. 2 - Changes in engineering design, work and operating procedures; improved process or procedure.
58	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 5	P2-973	03/01/1985	Dwg 086868 Rev. 5 supersedes Dwg 086868 Rev. 4.	Dwg 086868 Rev. 5 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 5 - Changes in engineering design, work and operating procedures.

59	A-34.1: Work Reportable to the CPUC (088048) Rev. 1 and 2	P2-972	08/20/1984	A-34.1 Dwg 088048 Rev. 1 - initial version.	A-34.1 Dwg 088048 Rev. 1 - New technical standard developed to incorporate new regulatory requirements.	A-34.1 Dwg 088048 Rev. 1 - Incorporation of regulatory changes.
60	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 4	P2-971	07/17/1984	Dwg 086868 Rev. 4 supersedes Dwg 086868 Rev. 3.	Dwg 086868 Rev. 4 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 4 - Changes in engineering design, work and operating procedures.
61	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of SMYS (Including drawing 086868 and Supplement I)	P2-970	04/15/1983	(SP 463-8 and Supplement 1 supersede SP 463-8 and Supplement 1 dated 04/09/1979). (Dwg 086868 Rev. 3 supersedes Dwg 086868 Rev. 2).	(SP 463-8 and Supplement 1 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process). (Dwg 086868 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment).	(SP 463-8 and Supplement 1 - Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure). (Dwg 086868 Rev. 3 - Changes in engineering design, work and operating procedures).
62	086868: MAOP of Lines Operating at or over 20% SMYS Typical	P2-969	04/26/1982	Dwg 086868 Rev. 2 supersedes Dwg 086868 Rev. 1.	Dwg 086868 Rev. 2 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 2 - Changes in engineering design, work and operating procedures.

63	SP S-463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of S.M.V.S (incl. Supplement and Appendix A)	P2-968	SP- S463-8, Supplement 1 and Appendix A supersede SP s-463-8, Supplement 1 and Appendix A dated 06/01/1981.	Prior version not located.	Change cannot be summarized because prior version not located.
64	SP S-463-8: Appendix A & C	P2-967	SP S-463-8 Appendix A - supersedes prior version.	Prior version not located.	Change cannot be summarized because prior version not located.
	086868: MAOP of Lines Operating at or over 20% SMYS Typical		Dwg 086868 Rev. 1 supersedes Dwg 086868 Rev. 0.	Dwg 086868 Rev. 1 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Dwg 086868 Rev. 1 - Changes in engineering design, work and operating procedures.
66	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of S.M.V.S/ Drawing 086868 (incl. Supplement 1)	P2-964	(SP 463-8 and Supplement 1 supersede SP 463-8 and Supplement 1 dated 05/01/1975). (Dwg 086868 Rev. 0 supersedes SP 463-8 Appendix A, B & C dated 04/14/1978).	existing engineering designs, work or operating procedures, material and equipment;	(SP 463-8 and Supplement 1 - Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure). (Dwg 086868 Rev. 0 - Formatting changes; changes in material and equipment).

67	183018: Overpressure Protection Device Setting	P2-965		Dwg 183018 Rev. 0 - initial version.	Dwg 183018 Rev. 0 - New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Dwg 183018 Rev. 0 - Technical clarification; improved process or procedure.
68	SP 463-8 : Appendix A,B & C	P2-963		SP 463-8 Appendix A, B & C supersede SP 463-8 Appendix A, B & C dated 06/01/1977.	SP 463-8 Appendix A, B & C - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	SP 463-8 Appendix A, B & C - Changes in engineering design, work and operating procedures.
69	SP 463-6: Maximum Allowable Operating Pressures of Gas Distribution Exhibit A - (Establishing MAOP)	P2-962	03/01/1978	Initial version.	Prior version not located.	Change cannot be summarized because prior version not located.
70	SP 463-8 : Appendix A,B & C	P2-961		SP 463-8 Appendix A, B & C supersede SP 463-8 Appendix A, B & C dated 07/01/1976.	Technical standard revised to	SP 463-8 Appendix A, B & C - Changes in engineering design, work and operating procedures.
71	SP 463-8 : Appendix A,B & C	P2-960		SP 463-8 Appendix A, B & C supersede SP 463-8 Appendix A, B & C dated 05/01/1975.	existing engineering designs,	(SP 463-8 Appendix A & B - Changes in engineering design, work and operating procedures). (SP 463-8 Appendix C - Change cannot be summarized because prior version not located).

72	SP S-463-8 : Appendix A	P2-959	08/01/1975	supersedes prior version of SP S-464-8 Appendix A.	Prior version not located.	Change cannot be summarized because prior version not located.
73	SP 463-8 : Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of S.M.Y.S. (incl. Supplement 1 and Appendix A, B & C)		05/01/1975		-	(SP 463-8 and Supplement 1 - Change cannot be summarized because prior version not located) (SP 463-8 Appendix A & B - No changes).
74	SP 463-8 : Appendix A,B & C	P2-957	03/01/1975	(SP 463-8 Appendix A & B supersede SP 463-8 Appendix A & B dated 04/15/1970) (SP 463-8 : Appendix C - initial version).	Technical standard revised to incorporate changes in existing engineering designs,	(SP 463-8 Appendix A & B - Changes in engineering design, work and operating procedures). (SP 463-8 Appendix C - Changes in engineering design, work and operating procedures).

75	SP 463-8 : Maximum	P2-956	04/15/1970	Initial version.	New technical standard	Incorporation of regulatory
	Operating Pressures of				developed to incorporate new	changes; technical clarification;
	Pipelines and Mains				regulatory requirements, new	improved process or procedure.
	Operating at or Above 20%				engineering designs, work or	
	of S.M.Y.S (incl.				operating procedures, material	
	Supplement 1 and Appendix				and equipment.	
	A & B)					
76		P2-955	12/30/1966	Initial version.	Prior version not located.	Change cannot be summarized
	Procedure for Major Gas					because prior version not located.
	Pipelines					
77	SP 1606 : Mains in	P2-954	08/12/1965	Initial version.	Prior version not located.	Change cannot be summarized
	Transmission Capital					because prior version not located.
78	Engineers & Estimators	P2-953	00/00/1964	Initial version.	Prior version not located.	Change cannot be summarized
	Manual, Mains - Upgrading					because prior version not located.
	Mains to a Higher Operating					
	Pressure					

Su	mmary Description: The po	licies below rela	te to Hydrostatic	Testing procedures. They b	egin in 1976 and are in effect th	nrough 2010.
	Document Title			<b>Document History Notes</b>		Summary of Reasons for Change
1	A-37: Hydrostatic Testing Procedure	P2-41; P2-1041	11/22/2004	Supersedes policy #086870 issued on 11/29/1989; supersedes policy #386527 issued on 11/28/1989.	Multiple documents consolidated into one document; change in document format; technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Routine, periodic updating; simplification of documentation; improved process or procedure; incorporation of regulatory changes; changes in engineering design, work and operating procedures.
2	A-37: Hydrostatic Testing Procedure (086870), Rev. 6	P2-1040	11/29/1989	Revision 6; supersedes policy #086870 issued on 12/13/1984.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating.
3	A-37.1: Pipeline Test Head (386527), Rev. 4	P2-1039	11/28/1989	Revision 4 to A-37.1; supersedes policy #386527 issued on 1/7/1980.	Technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
4	A-37: Hydrostatic Testing Procedure (086870), Rev. 5	P2-1038	12/13/1984	Revision 5; supersedes policy #086870 issued on 3/23/1984.	Technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
5	A-37: Hydrostatic Testing Procedure (086870), Rev. 4	P2-1037	03/23/1984	Revision 4; supersedes policy #086870 issued on 1/5/1983.	Technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.

6	Procedure Gas Standard (086870)	P2-1036	01/05/1983	8/16/1982.	incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
7	A-37: Hydrostatic Testing Procedure (086870), Rev. 2	P2-1035	08/16/1982	Revision 2. Supersedes policy #086870 issued on 4/24/1979.	Technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
8	A-37.1: Pipeline Test Head (386527), Rev. 3	P2-1034	01/07/1980	Supersedes policy #386527, Rev. 2 issued on 4/24/1979. Incorporated into A-37 (Dwg. 086870).		Incorporation of changes in engineering design, work and operating procedures.
9	A-37: Hydrostatic Testing Procedure (086870), Rev. 0	P2-1033	04/24/1979	Includes various policies; policy #386527, Rev. 3 supersedes the policy issued on 8/30/1976; remaining policies (#086870-#086876) are initial versions.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
10	A-37.1: Pipeline Test Head (386527)	P2-1032	08/30/1976	Revision 2 of A-37.1. Supersedes policy #386527, rev. 1 issued on 1/20/1976.	Technical standard revised to incorporate changes in existing engineering designs, operating procedures, material and equipment.	Incorporation of changes in engineering design, work and operating procedures.
11	A-37.1: Pipeline Test Head (386527)	P2-1031	01/20/1976	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

S	Summary Description: The policies below relate to compliance for testing of equipment. They begin in 1977 and are in effect through 2010.								
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change			
1	A-35: Design and Test Requirements to Assemblies and Equipment	P2-40; P2-1044	12/03/2004	Supersedes 086532, issued on 02/27/1984.	Change in document format; change in document contents.	Routine, periodic updating.			
2	A-35: Design and Test Requirement for Assemblies and Equipment Sheet 1 to 3 (086532), Rev. 3	P2-1043		Revised 086532, issued on 05/26/1983.	Prior version not located.	Prior version not located.			
3	A-35: Design and Test Requirement for Assemblies and Equipment Sheet 1 to 3 (086532), Rev. 0	P2-1042	01/20/1977	Initial version.	New technical standard developed to incorporate new regulatory requirements.	Incorporation of regulatory changes.			

**Summary Description**: The policies below relate to identifying, operating, maintaining, and testing gas facility equipment. The policies address several different but interrelated aspects of facility inspection. Additional forms for tracking equipment maintenance were developed periodically. They begin in 1977 and are in effect through 2010.

	Document Title	Attachment P2	<b>Document Date</b>	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	TD-4430P-02 Attachment 13: Gas Transmission Stations Leak Survey Report	P2-276; P2- 1082	04/01/2010	This attachment was added to this procedure via Bulletin 325.	Additional information, clarifying language and/or streamlined the document or procedures.	Technical clarification; improved process or procedure.
2	Bulletin 325: Changes to Gas Transmission Station Maintenance and Addition of Leak Survey Form	P2-93; P2-1081	06/16/2010	Supplements maintenance requirements in 1/1/2010 version of TD-4430P-2.	Additional information, clarifying language and/or streamlined the document or procedures (4.8.1, 4.21, 4.13, Attachment 6, Attachment 13, 3(7)).	Technical clarification; improved process or procedure.
3	322: Clarification for Gas Transmission Stations Maintenance and Replacement of Maintenance Forms	P2-250; P2- 1080	02/01/2010	Supplements maintenance requirements in 1/1/2010 version of TD-4430P-2.	Additional information, clarifying language and/or streamlined the document or procedures (3, 5.3, F01-F07).	Technical clarification; improved process or procedure.
4	TD-4430P-02 Attachment 12: Package Regulator/Relief Valve Maintenance Record	P2-124; P2- 1079	01/01/2010	Supersedes 2000 version of Package Regulator/Relief Valve Record.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
5	TD-4430P-02 Attachment 11: Self-Contained Relief Valve Maintenance Record	P2-123; P2- 1078	01/01/2010	Supersedes 2007 version of Self-Contained Relief Valve Maintenance Record.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
6	TD-4430P-02 Attachment 10: Self-Contained Monitor Valve Maintenance Record	P2-122; P2- 1077	01/01/2010	Supersedes 2000 version of Self-Contained Monitor Valve Maintenance Record.	Additional information, clarifying language and/or streamlined the document or procedures; formatting changes.	Improved process or procedure.

7	TD-4430P-02 Attachment 9: Self-Contained Regulator Valve Maintenance Record TD-4430P-02 Attachment 8: Valve Actuator Maintenance Record	P2-121; P2- 1076 P2-120; P2- 1075	01/01/2010	Supersedes 2000 version of Self-Contained Regulator Valve Maintenance Record. Supersedes F4430-04-2; Valve Actuator Maintenance Record	Additional information, clarifying language and/or streamlined the document or procedures. Additional information, clarifying language and/or streamlined the document or	Improved process or procedure.
9	TD-4430P-02 Attachment 7: Inspection of Piping for Atmospheric and External Corrosion at Transmission Station Facilities	P2-119; P2- 1074	01/01/2010	Service History. Supersedes 2009 version of TD-4430P-2, Attachment 7.	procedures. Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
10	TD-4430P-02 Attachment 6: Station Fire Protection Systems/Equipment Routine	P2-118; P2- 1073	06/21/2010	Supersedes 2009 version of TD-4430P-2, Attachment 6.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
11	TD-4430P-02 Attachment 5: Sample Gas Facilities Station Maintenance Report	P2-117; P2- 1072	01/01/2010	Supersedes 2008 version of TD-4430P-2, Attachment 4.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
12	TD-4430P-02 Attachment 4: Gas Facilities Station Maintenance Report	P2-116; P2- 1071	06/22/2010	Supersedes 2008 version of TD-4430P-2, Attachment 4.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
13	TD-4430P-02 Attachment 3: Station Monthly Routine - Sample Log	P2-115; P2- 1070	01/01/2010	Supersedes 2009 version of TD-4430P-02.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.

14	TD-4430P-02 Attachment 2: Station Inspection Schedule	P2-114; P2- 1069	01/01/2010	Supersedes WP-4430P- 02.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
15	TD-4430P-02 Attachment 1: Technical Maintenance Equipment Card	P2-113; P2- 1068	01/01/2010	Supersedes F4430-02-1.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
16	TD-4430P-02: Gas Transmission Stations Inspection, Testing, and Maintenance Procedures	P2-112; P2- 1067	01/01/2010	Supersedes WP-4430P- 02.	Additional information, clarifying language and/or streamlined the document or procedures.	Improved process or procedure.
	TD-4430P-02 Attachment 7: Inspection of Piping for Atmospheric and External Corrosion at Transmission Station Facilities	P2-1066	09/30/2009	This Attachment was added to this procedure as part of this update.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; revised retention period to incorporate new regulatory requirements; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure.
18	TD-4430P-02 Attachment 6: Station Fire Protection Systems/Equipment Routine	P2-1065	09/30/2009	This form was added to this procedure as part of this update.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
19	F4430-02-4 Attachment 4: Gas Facilities Station Maintenance Report	P2-1064	09/00/2008	Supersedes 2005 version of S4332.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.

20	WP4430-02 Attachment 2: Station Inspection Schedule	P2-1063	09/00/2008	Supersedes 2005 version of S4332.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
21	F4430-02-1 Attachment 1: Technical Maintenance Equipment Card	P2-1062	09/00/2008	Supersedes 2005 version of S4332.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
22	WP-4430P-02: Gas Station Facilities Inspection, Testing, and Maintenance Procedures	P2-1061	09/00/2008	Supersedes 2005 version of S4332.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
	S4432: CGT Station Inspection, Testing, and Maintenance Procedures (with Attachments)	P2-1060		Supersedes 2000 version of S4332.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment (5, Attachment 2, Attachment 3, Attachment F4432B); additional information, clarifying language and/or streamlined the document or process; change in document format; change in organizational structure.	Routine, periodic updating; formatting changes; changes in engineering design, work and operating procedures.
24	164: Testing of Gas Transmission Monitor Valves	P2-1059	06/01/2003	Bulletin issued to clarify testing requirements in S4432.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

25	144: CGT Station Maintenance Report	P2-1058	06/01/2001	Bulletin issued to document changes to Form F4432B.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
26	4432: Station Inspection, Testing, and Maintenance Procedures with Attachments, Rev.1	P2-1057	02/01/2000	Supersedes 1999 version of 4431.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
27	4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities, Rev.2	P2-178; P2- 1056	10/01/1999	Supersedes 1997 version of S4431 and 1997 version of RP 4431.1.	Additional information, clarifying language and/or streamlined the document or process; change in document format; change in document format; change in organizational structure; multiple documents consolidated into one document.	Routine, periodic updating.
28	4430: CGT Gas Facilities Requirements, Rev.1.1	P2-105; P2- 1055	10/01/1999	Supersedes 1997 version of S4430.	Additional information, clarifying language and/or streamlined the document or process; change in document format.	Routine, periodic updating.
29	RP 4431.1: Guide for the preparation of operation and maintenance instructions for major gas facilities, Rev.1	P2-1054	06/01/1997	Supersedes 1996 version of RP 4431.	Additional information, clarifying language and/or streamlined the document or process (3.2, 3.4.1, 3.4.2)	Routine, periodic updating.

	S4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities, Rev.1	P2-1053	06/01/1997	Supersedes 1996 version of S4431.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating.
31	S4430: Gas Supply Gas Facilities Requirements, Rev.1	P2-1052	06/01/1997	Supersedes 1996 version of S4430.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating.
	RP 4431.1: Guide for the Preparation of Operation and Maintenance Instructions for Major Gas Facilities, Rev.0	P2-1051	12/15/1996	New document created to supplement S4431.	Additional information, clarifying language and/or streamlined the document or process; separate one document into multiple documents.	Improved process or procedure.
	S4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities, Rev.0	P2-1050	12/01/1996	Standard S4430 and this standard supersedes I.S. 464-1.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; separate one document into multiple documents.	Improved process or procedure.
34	S4430: Gas Supply Gas Facilities Requirements , Rev.0	P2-1049	12/01/1996	Standard S4431 and this standard supersedes I.S. 464-1.	New technical standard developed to incorporate new	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure.
35	I.S. 464-1: Major Control Facilities, Inspections, Operations, and Maintenance	P2-1048	01/01/1987	Supersedes 1987 version of Standard Practice 464- 1.	Change in document format; change in organizational structure.	Formatting changes, no substantive changes intended.

36	SP 464-1: Major Control	P2-1047	01/01/1987	Incorporates maintenance	New technical standard	Improved process or procedure.
	Facilities, Inspections,			elements of 1979 version	developed to incorporate new	
	Operations, and			of PLO 416-B.	engineering designs, work or	
	Maintenance				operating procedures, material	
					and equipment; separate one	
					document into multiple	
					documents.	
37	PLO 461-B: Compressor	P2-1046	04/01/1979	Supersedes 1977 version	Added information for	Changes in engineering design,
	Plant Equipment Tagging			of PLO 416-B.	maintaining valves.	work and operating procedures;
	and Maintenance					technical clarification; improved
	Recordkeeping Procedures					process or procedure.
38	PLO 461-B: Compressor	P2-1045	05/01/1977	Initial version.	New technical standard	Improved process or procedure.
	Plant Equipment Tagging				developed to incorporate	
	and Maintenance				tracking and recordkeeping	
	Recordkeeping Procedures				for maintenance of equipment	
					using a computer program.	

S	ummary Description: The p	olicy below relate	s to the uniform c	able and wire type selection	ns. They begin in 2006 and are	in effect through 2010.
	Document Title	Attachment P2	Document Date	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	G14272: Selecting Instruments and Control Wires, and Tagging Wires, Cables, and Conduits for GT&D Facilities	P2-180; P2- 1083	06/28/2006		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
2	G14272 Attachment 1: Selecting I&C Wire and Cable	P2-181; P2- 1084	06/28/2006		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
3	G14272 Attachment 2: Tagging Conventions for I&C Wire, Cable, and Conduit	P2-182; P2- 1085	06/28/2006		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

**Summary Description**: The policies below relate to the routine maintenance and testing of station batteries. They begin in 2000 and are in effect through 2010.

F	Document Title	Attachment P?	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	G14293 Attachment 6: Sample Battery Database Input Form	P2-257; P2-1094		Created attachments from the content of the previous version of G14293.	Separate one document into	Formatting changes, no substantive change intended; administrative convenience; routine, periodic
2	G14293 Attachment 5: Battery Discharge Test Parameters	P2-256; P2-1093	06/01/2005	Created attachments from the content of the previous version of G14293.	Separate one document into multiple documents; additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended; administrative convenience; routine, periodic updating.
3	G14293 Attachment 4: List of Station Batteries and Testing Intervals	P2-255; P2-1092	06/01/2005	Created attachments from the content of the previous version of G14293.	Separate one document into multiple documents; additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended; administrative convenience; routine, periodic updating.
4	G14293 Attachment 3: Form F14293-3 Battery Maintenance Log Sheet	P2-254; P2-1091	06/01/2005	Created attachments from the content of the previous version of G14293.	Separate one document into multiple documents; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process or procedure; formatting changes, no substantive change intended; administrative convenience; routine, periodic updating.

5	G14293 Attachment	P2-253; P2-1090	06/01/2005	Created attachments from	Separate one document into	Technical clarification; improved
		r 2-255, P2-1090	00/01/2003		-	· •
	2: CGT Battery			the content of the previous	multiple documents; technical	process or procedure; formatting
	Capacity Testing			version of G14293.		changes, no substantive change
	Procedure				obsolete engineering designs,	intended; administrative
					work and operating procedures,	convenience; routine, periodic
					material and equipment;	updating.
					technical standard revised to	
					incorporate changes in existing	
					engineering designs, work or	
					operating procedures, material	
					and equipment (B); additional	
					information, clarifying	
					language and/or streamlined the	
					document or process; change in	
					document of process, change in document format.	
6	G14293 Attachment	P2-252; P2-1089	06/01/2005	Created attachments from	Separate one document into	Formatting changes, no substantive
	1: Station Battery			the content of the previous	multiple documents; additional	change intended.
	Maintenance and			version of G14293.	information, clarifying	Administrative convenience.
	Testing Procedures				language and/or streamlined the	Routine, periodic updating.
					document or process; change in	
					document format.	
7	G14293: CGT	P2-251; P2-1088	06/01/2005	Supersedes G14293.	Separate one document into	Formatting changes, no substantive
	Station Battery	,		*	multiple documents; additional	change intended; administrative
	Maintenance and				information, clarifying	convenience; routine, periodic
	Testing				language and/or streamlined the	
	1 USUNG				document or process; change in	upuuung.
					document format.	
	G14202 CCT	D2 1007	10/26/2000			
8	G14293: CGT	P2-1087	10/26/2000	Supersedes G4293.	Additional information,	Formatting changes, no substantive
	Station Battery					change intended.
	Maintenance and				streamlined the document or	
	Testing with				process; change in document	
	Attachments				format.	

ſ	9 G4293: CGT Station	P2-1086	05/01/2000	Initial version.	Initial version.	New technical standard developed
	Battery Maintenance					to incorporate new engineering
	and Testing, with					designs, work or operating
	Attachments					procedures, material and equipment.

Su	mmary Description: The p	olicies below rela	te to gas inspectio	ons. They begin in 1982 an	d are current through 2010.	
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	TD-4540B-001: Checking Lock-Up at Regulator Stations Whose Outlet Valves are Not Rated for the Upstream MAOP		06/30/2010	Initial version.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
2	TD-4540B-001 : Checking Lock-Up at Regulator Stations Whose Outlet Valves are Not Rated for the Upstream MAOP	P2-1122	06/24/2010	Initial version.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
3	TD-4540P-04: Pilot Operated Regulator Station Maintenance (Outlet Pressures > 60 psig)	P2-142; P2- 1118	01/01/2010	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
4	TD-4540P-04 Attachment 1: Pilot Operated Regulator Station Data Sheet	P2-143; P2- 1119	01/01/2010	Initial version; first attachment to TD-4540P- 04.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
5	2: Pilot Operated Regulator Station Maintenance Record	1120		Initial version; second attachment to TD-4540P- 04.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
6	TD-4540P-04 Attachment 3: Checking Lock-Up at Regulators and Monitors Using the Long/Short Line Technique	P2-145; P2- 1121	01/01/2010	Initial version; third attachment to TD-4540P- 04.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

7	Maintenance Forms			Initial version.	New technical standard developed to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
8	WP 4540-01 Attachment 1: District Regulator Data Sheet	P2-134; P2- 1115	12/00/2009	Supersedes 62-6271 "District Regulator Data Sheet" issued on 8/2009.	Additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended.
9	WP 4540-01 Attachment 2: District Regulator Station Maintenance Record	P2-135; P2- 1116	12/00/2009	Supersedes 62-6321 "District Regulator Data Maintenance Record" issued on 8/2009.	Additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended.
10	WP 4540-01 Attachment 3: District Regulator Station Maintenance Record (HPR Type)	P2-136; P2- 1117	12/00/2009	Supersedes 62-321A "District Regulator Data Maintenance Record (HPR Type0' issued on 8/2009	Additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended.
11	WP 4540-01: District Regulator Station Maintenance	P2-133; P2- 1108	08/00/2009	Supplements S4540 and supersedes S5351 issued on 8/2001.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document content; changes in document format; change in documentation/auditing methods; additional information, clarifying language and/or streamlined	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure.

	WP 4540-01 Attachment 4: Set Point Limits for District Regulator Stations WP 4540-01 Attachment	1112	08/00/2009 08/00/2009	Limits for District	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment. Additional information,	Improved process or procedure.
15	5: Establishing Pressure Set Points and Checking for Lock-up for Regulators and Monitors Using the Long Line/Short Line Technique	1113	08/00/2009		clarifying language and/or streamlined the document or process.	Improved process of procedure.
14	62-6321: District Regulator Station Maintenance Record	P2-1110	08/00/2009	Supersedes 62-6321 "District Regular Station Maintenance Record" issued 5/2008.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
15	62-6321A: District Regulator Station Maintenance Record (HPR Type)	P2-1111	08/00/2009	Supersedes 62-6321A "District Regular Station Maintenance Record (HPR type)" issued 5/2008.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
16	62-6271: District Regulator Data Sheet	P2-1109	08/00/2009	Updated form.	Additional information, clarifying language and/or streamlined the document or process.	No substantive changes.
17	S4540: Gas Pressure Regulation Maintenance Requirements	P2-110; P2- 1107	08/00/2009	Supersedes 294 issued on 6/30/2009.	Change in document format. Additional information, clarifying language and/or streamlined the document process.	Formatting changes, no substantive change intended.

19	District Regulator Station Maintenance Requirements Bulletin 279: Set Point Limits for District Regulator Stations	P2-1106 P2-1105 P2-1104	06/30/2009	The attachments to this bulletin Supersedes S5351 issued on 8/2001. Amends S0351 issued on 8/2001.	streamlined the document or process. New technical standard developed to incorporate new regulatory requirements.	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure. Incorporation of regulatory changes.
	62-6321: District Regulator Station Maintenance Record	P2-1104	05/00/2008	Updated form.	Change in document format.	No substantive changes.
21	62-6321A: District Regulator Station Maintenance Record (HPR Type)	P2-1103	05/00/2008	Supersedes 01/00/01 version.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
22	S5351: District Regulator Station Maintenance with Attachments	P2-1102	08/00/2001	Supersedes S0351 issued on 10/1994.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure.
23	S0351: District Regulator Station Maintenance with Attachments	P2-1101	10/00/1994	Supersedes 464-2 "District Regulator Station Maintenance" distributed 8/1/1986.	Changes in document format. Change in documentation/auditing methods; additional information, clarifying language and/or streamlined the document process.	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure.

24	Bulletin 66: District Regulator Station Inspection, Testing, and Maintenance Work	P2-1100	09/23/1993	Supplements 464-2 "District Regulator Station Maintenance".	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure.
25	464-2: District Regulator Station Maintenance with Attachments	P2-1099	08/01/1986	Station Maintenance"	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure; changes in engineering design, work and operating procedure.
26	464-2: District Regulator Station Maintenance	P2-1098	09/01/1982		New technical standard developed to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
	62-6321: Regulator Maintenance and Operating Data	P2-1097	00/00/1967	Prior version not located.	Prior version not located.	Prior version not located.
28	855: Maintenance of Pressure Limiting and Pressure Regulating Stations Including Relief Valves	P2-1095	00/00/1967	Prior version not located.	Prior version not located.	Prior version not located.
29	62-6271: Regulator Installation Data Sheet	P2-1096	00/00/0000	Prior version not located.	Prior version not located.	Prior version not located.

Su	Summary Description: The policies below relate to the monitoring of relief devices. They begin in 1975 and are in effect through 2010.								
	Document Title	Attachment P2	Document Date	Document History Notes	<b>Changes from Prior Version</b>	Summary of Reasons for Change			
1	H-70 Attachment C:	P2-101; P2-	04/00/2010	Supersedes FH-70-C	No substantive changes.	No substantive changes.			
	Capacity Review of Relief	1140		(issued 09/2004).					
	Devices at Gas Gathering								
2	FH-70-A: Capacity	P2-100; P2-	04/00/2010	Supersedes FH-70-B	No substantive changes.	No substantive changes.			
	Review of Relief Devices	1139		(issued 09/2004).					
	at Compressor Stations								
3	FH-70-A: Capacity	P2-99; P2-1139	04/00/2010	Supersedes FH-70-A	No substantive changes.	No substantive changes.			
	Review of Relief Devices			(issued 09/2004).					
	at Pressure Limiting and								
	Regulating Stations								
4	H-70: Pressure Relief	P2-98; P2-1137	04/15/2010	Supersedes H-70, Rev. 02.	No substantive changes.	No substantive changes.			
	Devices, Rev. 3								
5	Gas Information Bulletin	P2-1136	02/15/2007	Initial version - relates to	New technical standard	Changes in engineering design,			
	223: Gas gathering Relief			H-70 and FH-70C (issued	developed to incorporate new	work and operating procedure.			
	Valve Capacity			09/2004).	engineering designs, work or				
	Verification				operating procedures, material				
					or equipment.				
6	FH-70-C: Capacity	P2-1135	09/00/2004	Initial version.	Initial version.	Changes in engineering design,			
	Review of Relief Devices					work and operating procedure.			
	at Gas Gathering Receipt								
7	1	P2-1134	09/00/2004	Supersedes Exhibit 2 to H-	No substantive changes.	No substantive changes.			
	Review of Relief Devices			70, Rev. 01.					
	at Compressor Stations								
8	FH-70-A: Capacity	P2-1133	09/00/2004	Supersedes Exhibit 1 to H-	No substantive changes.	No substantive changes.			
	Review of Relief Devices			70, Rev. 01.					
	at Pressure Limiting and								
	Regulating Stations								

9	H-70:Pressure Relief Devices, Rev. 02	P2-1132	12/15/2004		Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material or equipment; additional information, clarifying language and/or streamlined the document or process; separate one document into multiple documents (exhibits now separate).	Changes in engineering design, work and operating procedure.
10	H-70: Pressure Relief Devices (with Exhibit 1 and 2), Rev. 01	P2-1131	03/24/2000	Supersedes H-70, Rev. 00.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material or equipment. Change in organizational structure.	Changes in engineering design, work and operating procedure. Routine, periodic updating. Organizational changes
11	H-70: Pressure-Relief Devices (with Exhibit 1 and 2), Rev. 00	P2-1130	06/04/1998	Supersedes H-70 and exhibits (issued 02/1998); replaces Drawing 088036.	Formatting changes, no substantive change intended. Simplification of documentation.	Formatting changes, no substantive change intended. Simplification of documentation.
12	S4433: Gas Pressure Relief Devices - Responsibility for Annual Inspection and Verification of Capacity, Rev.1	P2-106; P2- 1129	03/01/1998	The requirements of S4433 are performed and documented in accordance with the requirements of GS&S H-70. Supersedes Relief Valve Calculations - Record Maintenance and Responsibilities; prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

	Devices	P2-1128	02/23/1998	Supersedes H-70 (issued 12/1985).	Technical standards revised to incorporate changes in existing engineering designs, work or operating procdcures, material and equipment; additional information, clarifying language and / or streamlined the document or process.	Technical clarification, improved process or procedure.
14	Gas Bulletin 103: GS&S H- 70, Revised Forms for Capacity Review of Relief Devices (Exhibits 1 and 2)	P2-1127	11/10/1997	not available but Exhibit 1 supersedes Forms 75-491, 75-492 and 75-493 in GS&S H-70; Exhibit 2 is the initial version.	Change in documentation / auditing methods; multiple documents consolidated into one document; new technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Formatting changes. Simplification of documentation; changes in engineering design, work and operating procedure.
15	Relief Valve Calculations- Record Maintenance and Responsibilities	P2-1126	01/18/1996	Prior version not located.	Technical standard revised to incorporate changes in regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, materials or equipment.	Incorporation of regulatory changes; technical clarification; changes in material or equipment.
16	H-70: Pressure-Relief Devices Rev. 2 (includes Form 61-4344, Rev. 1-76)	P2-1125	12/13/1985	Supersedes H-70, Rev. 1; prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

1′	File No. 463: Guidelines	P2-1124	01/17/1975	Initial version.	New technical standard	Incorporation of regulatory
	for Sizing and Setting				developed to incorporate new	changes.
	Relief Valves to Provide				regulatory requirements.	
	Overpressure Protection					

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**Summary Description**: The policies below relate to maintenance of company-owned gas regulation equipment serving specific customers. They begin in 2003 and are in effect through 2010.

	Document Title	Attachment P2	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	G16003: Maintenance of Company-Owned Gas Regulation Equipment Serving Specific Customers with Attachments	P2-1142				Improved process or procedure; technical clarification.
2	G16003: Maintenance of Company-Owned Gas Regulation Equipment Serving Specific Customers with Attachments	P2-1141	01/00/2003	Initial version.		New technical standard developed to incorporate new engineering designs, work or operating procedures.

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	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	S4446 Attachment 2: Vault Inspection Record Form F4446-2	P2-109; P2- 1148	11/00/2005	Replaces Vault Inspection Record dated 9/75.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures.	Improved process or procedure.
2	S4446 Attachment 1: Vault Inspection Procedural Details	P2-108; P2- 1147	11/30/2005	Supersedes Vault Inspection Procedure issued in 1998.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification, formatting changes and simplification of documentation.
3	S4446, Vault Inspection Procedure	P2-107; P2- 1146	11/30/2005	Supersedes Vault Inspection Procedure D- S0446 issued in 1998.	Change in documentation/auditing methods; additional information, clarifying language and streamlined the document or process. Separate one document into multiple documents	Organizational changes; improved process or procedure.
4	D-S0446/GTS S4292: Vault Inspection Procedures, Rev. 0	P2-1145	11/16/1998	Replaces SP460.21-6, "Vault Inspection Procedure", issued 8/1/86.	Formatting and organizational changes, no substantive	Formatting changes, no substantive change intended.
5	SP460.21-6: Vault Inspection Procedure	P2-1144	08/01/1986	Prior version not located.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
6	75-300: Vault Inspection Record	P2-1143	09/00/1975	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	<b>Document</b> Title	Attachment P2	Document Date	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	TD-4133B-001: Utility Procedure WP4133-02 - Use of "New" Plat Maps for Cathodic Protection Area Assessment/Resurvey Procedures for Gas Distribution		08/30/2010	Amends WP4133-02.		Improved process or procedure; technical clarification.
2	TD-H-10B-001 Attachment 1: Supplemental Information for Performing AC Inspection of HPR-Type Stations, Rev. 1	P2-266; P2-598	08/04/2010		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
3	TD-H-10B-001: HPR Atmospheric Corrosion Inspection Project	P2-132;P2-597	08/04/2010		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; technical clarification.
4	Bulletin 328: Gas Numbered Document O- 16, Clarification of Requirements for Over protection of Cathodically Protected Gas Pipelines	P2-35; P2-596	05/06/2010		Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or	Improved process or procedure. Technical clarification; changes in engineering design, work and operating procedures.

5	321: Cancellation of Gas T&D Information Bulletin 317 Use of SAP "Work Ticket" to Record Pipe-to-Soil and Rectifier Measurements	P2-262; P2-595	01/31/2010	Record Pipe-to-Soil and Rectifier Measurements"		Technical clarification; changes in engineering design, work and operating procedures.
6	Reading Coupon Test Stations Attachment 1 - Gas Construction and Maintenance Demonstration of Compliance with 100 mV Shift Criteria Using a Coupon Test Station	P2-268; P2-594	10/09/2009	10.2 (10/30/2008) and O- 16 (3/27/2009).	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure, technical clarification.
7	304: Gas Transmission and Distribution Information Bulletin Reading Coupon Test Stations	P2-267; P2-593	10/9/2009	10.2 (10/30/2008) and O- 16 (3/27/2009).	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; technical clarification.
8	Bulletin 275: CPA Restoration,CPA Follow- Up Plan Review and Approval Process, Rev. 1	P2-34; P2-592	09/02/2009	16 (3/27/2009).	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; technical clarification.
9	FO-13.7-B: Anode Performance Data	P2-591	05/01/2009	Prior version not located.	-	Change cannot be summarized because prior version not located.
10	O-16: Corrosion Control of Gas Facilities, Rev. 14	· · · · · · · · · · · · · · · · · · ·	03/27/2009	Replaces Revision #13 (05/08/2008).	No substantive change intended.	Routine, periodic updating. Technical clarification.

	276: GS&S Section "O" Updated Corrosion Forms for O-10.2, O-71, O-72, and O-73, Rev. 1		01/07/2009	Revisions to GS&S Section "O" Corrosion forms issued with Gas Bulletin 276 issued 12/11/2008 (FO-71-A & EO 72 A/EO 73 A)	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work and operating procedures.
12	O-16 Attachment F: Cathodic Protection Area Current Requirements Worksheet		01/00/2009	Supersedes FO-16-F (4/1/2006).	Change in document format.	Improved process or procedure; technical clarification.
13	O-16 Attachment E: Form FO-16-E, Interference Test Form	P2-23; P2-587	01/00/2009	Supersedes FO-16-E (4/1/2006).	Change in document format.	Improved process or procedure; technical clarification.
14	O-16 Attachment D: Standard Cathodic Protection Maintenance Report	P2-22; P2-586	01/00/2009	Supersedes FO-16-D (4/1/2006).	Change in document format.	Improved process or procedure; technical clarification.
15	O-16 Attachment C: Cathodic Protection Station Report	P2-21; P2-585	01/00/2009	Supersedes FO-16-C (4/1/2006).	Change in document format.	Improved process or procedure; technical clarification.
16	O-16 Attachment B: Form FO-16-B, CPA Follow-Up Action Plan	P2-20; P2-584	01/00/2009	Supersedes FO-16-B (4/1/2006).	Change in document format.	Improved process or procedure; technical clarification.
17	FO-11.1-B : Underground Rectifier Test and Site Evaluation Form	P2-265; P2-583	01/00/2009	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; technical clarification.
18	Rectifier Test and Site Evaluation - Form FO- 11.1-A	P2-264; P2-582	01/00/2009	Supersedes FO-11.1-A (01/00/2008).	Change in document format.	Routine, periodic updating.

19	O-10.2 Form FO-10.2-A: Annual Monitoring Readings for Active Coupon Test Stations		01/00/2009	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
20	275: CPA Restoration, CPA Follow-Up Plan Review and Approval Process, Rev. 0	P2-580	12/15/2008	Amends GS&S O-16 (dated 10/09/08).	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; technical clarification.
21	277: GS&S O-11.1 Cathodic Protection Rectifiers Updated/New Forms	P2-579	12/12/2008	Revisions to GS&S Section O-11.1.	Separate one document into multiple documents.	Improved process or procedure; technical clarification.
22	278: GS&O O-16 Revised Forms FO-16-B, FO-16-C, FO-16-D, FO- 16-E, & FO-16-F	P2-578	12/11/2008	Revisions to forms in GS&S Section O-16.	Change in documentation/auditing methods.	Improved process or procedure. Technical clarification.
23	276: GS&FRO GS&S Section "O" Updated Corrosion Forms for O- 10.2, O-71, O-72, and O- 73	P2-577	12/11/2008	Revisions to GS&S Section "O" Corrosion forms.	Change in documentation/auditing methods.	Improved process or procedure. Technical clarification.
24	O-13.7: Deep Well and Shadow Bed Anode Replacement, Rev. 2	P2-576	11/13/2008	Replaces Revision #01.	Change in document format; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures.	Formatting changes; improved process or procedure.

25	WP4133-04: Remediating Casing Contacts	P2-575	11/00/2008	Initial version; supersedes D-S0354/S4126.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
26	WP 4133-03 Attachment 2: Casing Investigation Report Form	P2-33; P2-574	11/00/2008	Initial version; new Attachment to WP-4133- 04.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
27	WP 4133-03 Attachment 1: Casing Investigation Report Form-Field Data	P2-32; P2-573	11/00/2008	Initial version; new Attachment to WP-4133- 05.	e e	Change cannot be summarized because prior version not located.
28	WP 4133-03: Test Procedures for Pipe Casing	P2-31; P2-572	11/00/2008	New standard to document operating procedures; supersedes D- S0354/S4126.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
29	O-10.2: Installation and Monitoring of Coupon Test Stations	P2-27; P2-571	10/30/2008	Replaces Revision #00.	Separate one document into multiple documents; change in document contents.	Improved process or procedure.
30	WP 4133-02 Attachment 3: CPA Resurvey File Review Form	P2-30; P2-570	10/00/2008	Revision of April 2006 version.	Change in document format.	Improved process or procedure.
31	WP4133-02: Cathodic Protection Area Assessment/Resurvey	P2-29; P2-569	10/01/2008	Initial version; supersedes	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

32	O-16 Attachment G: Form FO-16-G, Evaluation and Mitigation Plan for Internal Corrosion Assessment	25; P2-568	08/00/2008	Initial version.	Change cannot be summarized because prior version not located.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.
33	FO-13.7.A: Request for Anode Replacement	P2-567	08/01/2008	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
34	O-16: Corrosion Control of Gas Facilities	P2-566	5/8/2008	Replaces Revision #12.	Multiple documents consolidated into one document.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.
35	FO-16-E: Interference Test Form	P2-565	03/00/2008	Supersedes FO-16-E dated 04/01/2005.	Change in document format.	Formatting changes.
36	FO-11.1-A: Rectifier Test and Site Evaluation	P2-564	01/00/2008	Supersedes FO-11.1-A (03/00/2004).	Change in document format.	Formatting changes.
37	FO-16-D: Standard Cathodic Protection Maintenance Report	P2-563	01/01/2007	Supersedes FO-16-D (4/2006).	Change in document format.	Formatting changes.
38	O-16: Corrosion Control of Gas Facilities	P2-562	06/02/2006	Replaces Revision #11.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures; technical clarification.

39	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	P2-561	04/01/2006	Supersedes FO-16-F dated 11/01/2004; earlier version referenced as attachment UO Standard S5467.	Change in document format.	Formatting changes.
40	FO-16-D: Standard Cathodic Protection Maintenance Report	P2-560	04/00/2006	Supersedes FO-16-D dated 11/01/2004; earlier version referenced as attachment UO Standard S5467.	Change in document format.	Formatting changes.
41	FO-16-B: CPA Follow- Up Action Plan	P2-559	04/00/2006	Supersedes FO-16-B dated 11/01/2004; earlier version referenced as attachment UO Standard S5467.	Change in document format.	Formatting changes.
42	S5467 Attachment 6: CPA Resurvey File Review Form	P2-558	02/02/2006	Initial version of attachment 6.	Initial version.	Improved process or procedure.
43	S5467 Attachment 5: CPA Resurvey File	P2-557	02/02/2006	Initial version of attachment 5.	Initial version.	Improved process or procedure.
44	S5467 Attachment 3 & 4: Initial CPA Assessment Worksheet and CPA Field Resurvey Checklist	P2-556	02/02/2006	Supersedes attachment in D-S0467.	Change in document format.	Formatting changes.
45	S5467 Attachment 2: Initial CPA Assessment Worksheet (for 2005 or Prior)	P2-555	02/02/2006	Supersedes attachment in D-S0467.	Change in document format.	Formatting changes.

46	S5467 Attachment 1: Cathodic Protection Area Assessment/Resurvey Procedures for Gas	P2-554	2/2/2006	Supersedes attachment in D-S0467.	Change in document format.	Formatting changes.
47	S5467: Cathodic Protection Area Assessment/Resurvey Procedures for Gas Distribution	P2-553	02/01/2006	Supersedes UO D-S0467.	Change in document format and technical clarification.	Improved process or procedure.
48	O-16: Corrosion Control of Gas Facilities, Rev. 11	P2-552	04/14/2005	Replaces Revision #10.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process and procedure.
49	O-16: Corrosion Control of Gas Facilities, Rev. 11	P2-551	04/14/2005	Replaces Revision #10.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process and procedure.
50	FO-16-E: Interference Test Form	P2-550	04/01/2005	Supersedes FO-16-E dated 11/01/2004.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
51	FO-16-C: Cathodic Protection Station Report	P2-549	04/01/2005	Supersedes FO-16-C dated 11/01/2004.	Change in document format.	Formatting changes.

52	O-16: Corrosion Control of Gas Facilities, Rev. 10		12/06/2004	Replaces Revision #09.	Additional information,- clarifying language, and modifying technical requirements.	Improved process or procedure. Technical clarification.
53	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	P2-547	11/4/2004	Supersedes attachment F to Corrosion Control of Gas Facilities issued 05/01/2000.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures.
54	FO-16-E: Interference Test Form	P2-546	11/4/2004	Supersedes attachment E to Corrosion Control of Gas Facilities issued 05/01/2000.	Change in document format.	Formatting changes.
55	FO-16-D: Standard Cathodic Protection Maintenance Report	P2-545	11/01/2004	Supersedes attachment D to Corrosion Control of Gas Facilities issued 05/01/2000.	Change in document format.	Formatting changes.
56	FO-16-C: Cathodic Protection Station Report	P2-544	11/4/2004	Supersedes attachment F4133A issued 03/03/2003.	Change in document format.	Formatting changes.
57	FO-16-B: CPA Follow- Up Action Plan	P2-543	11/01/2004	Supersedes FO-16-B issued 07/06/2000.	Change in document format.	Formatting changes.
58	O-16: Corrosion Control of Gas Facilities, Rev. 9	P2-542	03/29/2004	Replaces Revision #08.	Technical standard revised to incorporate changes in work procedures.	Routine, periodic updating.
59	FO-11.1-A: Rectifier Test and Site Evaluation	P2-541	03/00/2004	Supersedes FO-11.1-A issued 09/00/2003.	Change in document format.	Formatting changes.

60	O-16: Corrosion Control of Gas Facilities, Rev. 8	P2-540	12/04/2003	Replaces Revision #07.	Revised text to clarify documentation requirements, add references to new forms, and modify work procedures.	Improved process or procedure.
61	FO-11.1-A: Rectifier Test and Site Evaluation Form	P2-539	09/00/2003	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures.
62	S4133: Corrosion Control of Gas Transmission Facilities (with forms)	P2-538	03/03/2003	Initial version; superseded	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.
63	S4133: Corrosion Control of Gas Transmission Facilities	P2-537	01/13/2003	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.
64	O-16: Corrosion Control of Gas Facilities, Rev. 7	P2-536	10/24/2002	Replaces Revision #06.	Technical standard revised to clarify regulatory requirements, new engineering criteria and work	Technical clarification; improved process or procedure.
65	O-11.1: Cathodic Protection Rectifiers Installation and Purchasing Data	P2-535	10/18/2002	Replaces Revision #03.	Change in document contents.	Technical clarification; improved process or procedure.
66	-	P2-534	12/03/2001	Initial version.	New technical standard.	New technical standard.

67	O-16: Corrosion Control of Gas Facilities, Rev. 6		11/13/2000	Replaces Revision #05; revision 06 to O-16 document.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or	Technical clarification; changes in engineering design, work and operating procedures.
68	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	P2-532	07/07/2000	Earlier version referenced as attachment in Corrosion Control of Gas Facilities O-16 5/1/2000.	Change in document format.	Routine, periodic updating.
69	FO-16-E: Interference Test Form	P2-531	07/05/2000	Earlier version referenced as attachment in Corrosion Control of Gas Facilities O-16 5/1/2000.	Change in document format.	Routine, periodic updating.
70	FO-16-D: Standard Cathodic Protection Maintenance Report	P2-530	07/05/2000	Earlier version referenced as attachment in Corrosion Control of Gas Facilities O-16 5/1/2000.	Change in document format.	Routine, periodic updating.
71	FO-16-B: CPA Follow- Up Action Plan	P2-529	07/06/2000	Earlier version referenced as attachment in Corrosion Control of Gas Facilities O-16 5/1/2000.	Change in document format.	Routine, periodic updating.

72	O-16: Corrosion Control of Gas Facilities, Rev. 5	P2-528	05/01/2000	Replaces Revision #04; revision 05 to O-16 document.	Change in documentation/auditing methods; Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in	Changes in engineering design, work and operating procedures.
73	S0467: CPA Assessment/Resurvey Procedures	P2-527	02/15/2000	Supersedes DCS Guideline D-G0050.; issued to implement requirements in O-16.	Change cannot be summarized because prior version of D- G0050 not located.	Improved process or procedure.
74	O-16: Corrosion Control of Gas Facilities (with attachments), Rev. 4	P2-526	10/11/1999	Replaces Revision #03; revision 04 to O-16 document.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or	Technical clarification; changes in engineering design, work and operating procedures.

75	O-16: Corrosion Control	P2-525	05/03/1999	Replaces Revision #02;	Change in	Technical clarification; changes in
	of Gas Facilities (with			revision 03 to O-16	documentation/auditing	engineering design, work and
	attachments), Rev. 3			document.	methods; technical standard	operating procedures.
					revised to incorporate changes	
					in existing engineering	
					designs, work or operating	
					procedures, material and	
					equipment; change in	
					document format; additional	
					information, clarifying	
					language and/or streamlined	
					the document or process.	
76	D-S0354 / S4126:	P2-524	12/30/1998	New technical standard.	New technical standard	Improved process or procedure.
	Cathodic Protection				developed to incorporate new	
	Standards for Cased				engineering designs, work or	
	Pipeline Crossings				operating procedures, material	
					and equipment.	
77	FO-16-C: Cathodic	P2-523	7/5/2000	Establishes new format,	Change in document format.	Routine, periodic updating.
	Protection Station			supersedes Form 62-4932		
	Report			rev 1-69; version		
				referenced as Attachment		
				C, in Corrosion Control of		
				Gas Facilities O-16		
				10/19/1998.		

78	O-16: Corrosion Control of Gas Facilities, Rev. 1	P2-522	10/19/1998	document.	Change in documentation/auditing methods; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work and operating procedures.
79	O-16 Attachment H: Liquid Sampling Procedure LSP-2	P2-26; P2-521	9/00/2007	Prior version not located.	Change could not be summarized because prior version not located.	Change could not be summarized because prior version not located.
80	O-16: Corrosion Control of Gas Facilities (with attachment & appendixes), Rev. 1	P2-520	06/16/1998	Replaces Revision #00; revision 01 to O-16 document; prior version (Revision 00) not located.	-	Change cannot be summarized because prior version not located.
81	104: Inspection for Stress Corrosion Cracking	P2-263; P2-519	01/14/1998	Initial version.	Technical standard developed to incorporate changes in work -procedures.	Improved process or procedure.

	O-16: Corrosion Control of Gas Facilities		09/30/1991	and 7 of initial version of O-16.	Change in documentation/auditing methods; Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Change in document format; Additional information, clarifying language and/or streamlined the document or process.	
83	SP 412-1: Corrosion Control of Gas Facilities	P2-517	04/01/1984	Revised Standard Practice 412-1; replaces 412-1 dated 2/1/1969.	Technical standard revised to incorporate new regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; revised retention period to incorporate change.	Formatting changes; incorporation of regulatory changes; changes in engineering design, work and operating procedures.
84	412-1: External Corrosion Control of Buried Gas Facilities (with attachments)	P2-516	02/01/1969	Initial version.	Initial version.	Initial version.
	62-4806: Cathodic Protection Station Monthly Inspection Sheet (with 851.4)	P2-515	03/00/1961	Initial version.	Initial version.	Initial version.

**Summary Description**: The policies below relate to gas leak surveys and repairs to gas transmissions facilities. They begin in 1966 and are in effect through 2010.

201						
	Document Title					Summary of Reasons for Change
1	1	P2-291; P2-	12/00/2007	Revises Form 62-4648,	Change in document format	Formatting changes, no substantive
	and Work Report	489; P2-1244		issued 1/21/2003.	and organization.	change intended.
2	F4111a/62-4648: Pipeline	P2-462; P2-	01/21/2003	Supersedes F4111a/62-	Technical standard Revises to	Routine, periodic updating.
	Patrol Report	1243		4648: Pipeline Patrol	incorporate changes in	
				Report dated 10/14/1999.	existing engineering designs,	
					work or operating procedures,	
					material and equipment.	
3	F4111a/62-4648: Pipeline	P2-445; P2-	10/14/1999	Supersedes 62-4648:	Change in document format;	Improved process or procedure;
	Patrol Report	1242		Pipeline Patrol and Work	change in organizational	changes in engineering design,
				Report dated 04/00/1976.	structure; change in document	work and operating procedures.
					contents; revised to	
					incorporate changes in	
					existing engineering designs,	
					work or operating procedures,	
					material and equipment.	
4	62-4648: Pipeline Patrol	P2-435; P2-	01/00/1975	Supersedes 62-4648:	Change in document format;	Improved process or procedure;
	and Work Report	1241		Daily Patrol and Work	change in organizational	changes in engineering design,
				Report dated 10/00/1954.	structure; change in document	work and operating procedures.
					contents.	
5	TD-4110B-003:	P2-95; P2-1224	07/06/2010	Revises S4110,	New technical standard	Changes in work and operating
	Elimination of Leak			Attachment 1, issued	developed to incorporate new	procedures; changes in material
	Survey Map Highlighting			12/21/2006.	equipment.	and equipment.
6	Bulletin 326: Rechecks of	P2-94; P2-1223	04/06/2010	Revises UO S4110, Leak	Change in documentation	Improved process or procedure.
	Graded Aboveground Gas			Survey and Repair of Gas	methods.	
	Leaks			Transmission and		
				Distribution Facilities,		
				issued 9/27/2005, and its		
				attachments.		

7	Bulletin 324: Documentation of Non- Leak Dig-in Damage to Gas Facilities	P2-1222	02/19/2010	Revises UO S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities,	Change in documentation methods.	Improved process or procedure.
	Gas racintics			issued 9/27/2005, and its attachments.		
	Survey Log Retention		03/15/2010	Revises UO Standard S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities, Attachments 1 and 2, issued 12/21/2006 and 03/00/2008, respectively.	Change in documentation methods.	Improved process or procedure.
9	Bulletin 309: Documentation of Completed Distribution CGI's	P2-1220	12/01/2009	Initial version.	Change in documentation methods.	Improved process or procedure.
10	Bulletin 290: Outside Leak Investigation	P2-1219	05/18/2009	Revises UO S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities, issued 9/27/2005.	Additional information, clarifying language, and streamlined the process.	Improved process or procedure.
11	Bulletin 289: Substation Special Leak Survey, Rev. 1	P2-91; P2-1218	06/01/2009	Revises 289: Substation Special Leak Survey, dated 05/00/2009.	Additional information, clarifying language, and streamlined the process.	Improved process or procedure.
12	Bulletin 289: Substation Special Leak Survey	P2-1217	05/01/2009	Revises UO Standard S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities, Attachment 1, issued 12/21/2006.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in documentation methods.	Improved process or procedure.

13	285: Inside Odor Investigation, Rev. 1	P2-272; P2- 1216	05/14/2010	Revises 285, issued 04/03/2009.	Additional information, clarifying language, and streamlined the document and process.	Improved process or procedure.
14	Bulletin 285: Inside Odor Investigation	P2-1215	04/03/2009	Revises WP 6434-01.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material or equipment.	Improved process or procedure; changes in work and operating procedures.
15	Bulletin 282: Leak Survey Instrument Documentation Clarification			Revises Form 62-0612.	Additional information, clarifying language, and streamlined the document.	Simplification of documentation; technical clarification.
16	Bulletin 271 Attachment 2: Leak Survey and Field Inspections Stamp Full Size	P2-89; P2-1213	12/15/2009	Revises 271 Rev. 1 Attachment 2.	Change in documentation methods.	Improved process or procedure.
17	Bulletin 271 Attachment 1: Leak Survey Stamp Labels	P2-88; P2-1212	12/15/2009	Revises 271 Rev. 1 Attachment 1.	Change in documentation methods.	Improved process or procedure.
18	Bulletin 271: Leak Survey and Field Inspections Stamp, Rev. 2	P2-87; P2-1211	12/15/2009	Revises 271 Rev.1, dated 11/17/2008.	Change in documentation methods.	Improved process or procedure.
19	Bulletin 271: Leak Survey and Field Inspections Stamp, Rev.1	P2-1210	11/17/2008	Revises 271, issued 10/01/2008.	Additional information, clarifying language, and streamlined the document and process.	Technical clarification; changes in engineering design, work and operating procedures.
20	Bulletin 271: Leak Survey Stamp	P2-1209	10/01/2008	Revises UO S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities, issued 9/27/2005.	Change in documentation methods.	Improved process or procedure.

21	Bulletin 254: Gas Leak	P2-86; P2-1208	04/15/2008	Revises UO S4110, Leak	Technical standard Revises to	Incorporation of regulatory
	Survey Frequency	,		Survey and Repair of Gas	incorporate changes in	requirements.
	Clarification			Transmission and	regulatory requirements.	1
				Distribution Facilities.		
				issued 9/27/2005.		
22	252: Leak Survey During	P2-281; P2-	09/22/2009	Revises 252 Rev. 1: Leak	Technical standard Revises to	Technical clarification; changes in
	and After Rain and	1207	09/22/2009	Survey During and After		· •
		1207		Rain and Excessive Wind,	incorporate changes in	engineering design, work and
	Excessive Wind, Rev. 2			,	existing engineering designs,	operating procedures.
				issued 08/13/2009.	work or operating procedures,	
					material or equipment; change	
					in documentation methods.	
	252: Leak Survey During	P2-1206	08/13/2009	Revises UO Standard	Technical standard Revises to	Technical clarification; changes in
	and After Rain and			S4110, Leak Survey and	incorporate changes in	engineering design, work and
	Excessive Wind, Rev. 1			Repair of Gas	existing engineering designs,	operating procedures.
				Transmission and	work or operating procedures,	
				Distribution Facilities,	material or equipment.	
				Attachment 1, issued		
				12/21/2006.		
24	Bulletin 252: Leak Survey	P2-1205	01/30/2008	Revises UO Standard	Technical standard Revises to	Technical clarification; changes in
	During and After Rain			S4110, Leak Survey and	incorporate changes in	engineering design, work and
	and Excessive Wind			Repair of Gas	existing engineering designs,	operating procedures.
				Transmission and	work or operating procedures,	
				Distribution Facilities,	material or equipment.	
				Attachment 1, issued		
				12/21/2006.		
25	Bulletin 250: Supervisory	P2-85; P2-1204	12/21/2007	Revises UO Standard	Additional information,	Improved process or procedure.
	Review of Leak Survey			S4110, Leak Survey and	clarifying language, and/or	_
	Documents			Repair of Gas	streamlined the document or	
				Transmission and	process; change in	
				Distribution Facilities,	documentation/auditing	
				Attachment 1, issued	methods.	
				12/21/2006.		

	Grade 1 Gas Leak Grading Criteria , Rev. 1	P2-275; P2- 1203	03/01/2009	Transmission and Distribution Facilities, Attachment 1, issued 12/21/2006.	Additional information, clarifying language, and streamlined the process.	Simplification of documentation; technical clarification.
27	Bulletin 245: Change in Grade 1 Gas Leak Grading Criteria	P2-1202	12/03/2007	Revises UO Standard S4110, Leak Survey and Repair of Gas Transmission and Distribution Facilities, Attachment 1, issued 12/21/2006.	Additional information, clarifying language, and/or streamlined the document or process.	Improved process or procedure.
28	Bulletin 240: Gas Leak Recheck Changes	P2-1201	08/27/2007		Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures; Improved process or procedure.
29	Bulletin 215: Leak Survey and Repair Documentation	P2-83; P2-1200	04/05/2006	Transmission and	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure; technical clarification.
30	TD-4110P-09: Leak Grading and Response, Rev. 0	P2-73; P2-1199	08/25/2010	"Change in Grade 1 Gas Leak Grading Criteria",	Additional information, clarifying language and streamlined the document and process; unable to locate prior version (TD-4110B-001).	Improved process or procedure; change cannot be summarized because prior version not located.

31	WP 4110-05 Attachment 6: Calendar of Leak Survey Activities	P2-80; P2-1198	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.
32	WP 4110-05 Attachment 5: Sample Reduced Gas Distribution Plat Map	P2-79; P2-1197	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.
33	WP 4110-05 Attachment 4: Sample Aerial Plat	P2-78; P2-1196	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.
34	WP 4110-05 Attachment 3: Sample Overview Map	P2-77; P2-1195	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.
35	WP 4110-05 Attachment 2: Sample Frequency Table	P2-76; P2-1194	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.
36	WP 4110-05 Attachment 1: Sample Sign-Off Sheet	P2-75; P2-1193	05/00/2009	New standard for Gas Transmission based on S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	Procedures created based on new organization structure; changes in documentation methods.	Organizational changes; technical clarification; improved process or procedure.

37	WP 4110-05: Leak Survey Procedures for Gas	P2-74; P2-1192	05/00/2009		Procedures created based on new organization structure;	Organizational changes; technical clarification; improved process or
	Transmission			S4110 Attachment 1: Leak Survey and Repair Procedures, 09/27/2005.	changes in documentation/auditing methods; new technical standard developed to incorporate changes in engineering designs, work or operating procedures, materials or equipment.	procedure; changes in work and operating procedures; changes in work and operating procedures.
38	WP4110-12 Attachment 1: Gas Leak Grades	P2-82; P2-1191	05/23/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material or equipment.	Initial version; changes in engineering design, work and operating procedures.
39	WP 4110-12: Subsurface Leak Investigation	P2-81; P2-1190	03/00/2009	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material or equipment.	Initial version; changes in engineering design, work and operating procedures.
40	S4110 Attachment 7: Leak Survey Repair, Inspection, and Gas Quarterly Incident Report - Form F4110-7	P2-72; P2-1189	10/00/1999	Supersedes 62-4060: Leak Survey, Repair, Inspection and Gas Quarterly Incident Report dated 08/00/1998.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating.
41	S4110 Attachment 6: Gas Incident Dig-in Report Addendum (Form A1)	P2-71; P2-1188	03/00/2011	Revises 61-0548: Gas Incident Dig-in Report Addendum (Form A1), issued 04/00/2010.	Change in document format.	Formatting changes, no substantive change intended.

61-0548: Gas Incident Dig in Report Addendum (Form A1)	P2-1187	04/00/2010	Revises 61-0548: Gas Incident Dig-in Report Addendum (Form A1), issued 01/00/2008.	Change in document format.	Formatting changes, no substantive change intended.
S4110 Attachment 6: Form 61-0548, Gas Incident Dig-in Report Addendum (Form A1)	P2-1186	01/00/2008	Revises S4110 Attachment 6: Gas Dig-in Incident Report, Form A1, issued 09/00/2005.	Change in document format.	Formatting changes, no substantive change intended.
S4110 Attachment 6: Gas Dig-in Incident Report, Form A1	P2-1185	09/00/2005	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection, and Gas Quarterly Incident Report (Form A)	P2-70; P2-1184	03/00/2011	Revises Form 62-4060, Leak Survey, Repair, Inspection, and Gas Quarterly Incident Report (Form A), issued 03/00/2008.	Change in document format; change in organizational structure; change in documentation/auditing methods.	Improved process or procedure.
S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection, and Gas Quarterly Incident Report (Form A)	P2-1183	03/00/2008	Revises Form 62-4060, iss	Change in document format.	Formatting changes, no substantive change intended.
S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection and Gas Quarterly Incident Report	P2-1182	01/00/2007	Supersedes S4110 Attachment 5: Form 62- 4060, Leak Survey, Repair, Inspection and Gas Quarterly Incident Report dated 02/15/2001.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating.

48	S4110 Attachment 5:	P2-1181	02/15/2001	Supersedes DCS/CTS	Technical standard Revises to	Routine periodic updating
	Form 62-4060, Leak			÷	incorporate changes in	
	Survey, Repair, Inspection				existing engineering designs,	
	and Gas Quarterly				work or operating procedures,	
	Incident Report			and Gas Quarterly	material and equipment.	
	· · · · · · · · · · · · · · · · · · ·			Incident Report dated		
				01/00/2000.		
49	DCS/CTS S0350/S4110	P2-1180	01/00/2000	Supersedes S4110	Technical standard Revises to	Routine, periodic updating.
	Attachment 4: Form 62-			Attachment 7: Leak	incorporate changes in	
	4060, Leak Survey,			Survey Repair, Inspection,	existing engineering designs,	
	Repair, Inspection and			and Gas Quarterly	work or operating procedures,	
	Gas Quarterly Incident			Incident Report - Form	material and equipment.	
	Report			F4110-7 dated		
	-			10/00/1999.		
50	62-4060: Leak Survey,	P2-1179	08/00/1998	Initial version.	New technical standard	Improved process or procedure.
	Repair, Inspection and				developed to incorporate new	
	Gas Quarterly Incident				engineering designs, work or	
	Report				operating procedures, material	
	-				and equipment.	
51	S4110 Attachment 4: IGIS	P2-69; P2-1178	09/27/2005	Executed S4110	Change cannot be summarized	Change cannot be summarized
	Recheck Leak Log			Attachment 4: IGIS	because prior version not	because prior version not located.
	(Sample)			Recheck Leak Log.	located.	-
52	S4110 Attachment 3: IGIS	P2-68; P2-1177	09/27/2005	Executed S4110	Change cannot be summarized	Change cannot be summarized
	Survey Leak Log			Attachment 3: IGIS	because prior version not	because prior version not located.
	(Sample)			Survey Leak Log.	located.	-
53	S4110 Attachment 3:	P2-1176	01/00/1999	Executed S4110	Change cannot be summarized	Change cannot be summarized
	Leak Survey Recheck Log			Attachment 3:Leak	because prior version not	because prior version not located.
				Survey Recheck Log.	located.	-
54	S4110 Attachment 2:	P2-67; P2-1175	03/00/2008	Revises Form 62-0612,	Change in document format.	Formatting changes, no substantive
	Form 62-0612 Daily Leak			issued 11/00/2005.		change intended.
	Survey Log					

55	S4110 Attachment 2:	P2-1174	11/00/2005	Supersedes S4110	Additional information,	Formatting changes, no substantive
	Form 62-0612 Daily Leak			-	clarifying language and/or	change intended; Routine, periodic
	Survey Log			0612 Daily Leak Survey	streamlined the document or	updating.
				Log dated 08/00/1998.	process.	
56	S4110 Attachment 2:	P2-1173	08/00/1998	Supersedes S4110	Additional information,	Formatting changes, no substantive
	Form 62-0612 Daily Leak			Attachment 2: Form M62-	clarifying language and/or	change intended; Routine, periodic
	Survey Log			0612 Daily Leak Survey	streamlined the document or	updating.
				Log dated 06/00/1998.	process.	
57	S4110 Attachment 2:	P2-1172	06/00/1998	Initial version.	New technical standard	Improved process or procedure.
	Form M62-0612 Daily				developed to incorporate new	
	Leak Survey Log				engineering designs, work or	
					operating procedures, material	
					and equipment.	
58		P2-1171	04/00/1976	Supersedes 62-4648:	Change in document format;	Routine, periodic updating;
	62-4648: Pipeline Patrol			-	change in organizational	Formatting changes, no substantive
	and Work Report			Report dated 01/00/1975.	structure.	change intended.
59		P2-1170	10/00/1954	Initial version.	New technical standard	Improved process or procedure.
	62-4648: Daily Patrol and				developed to incorporate new	
	Work Report				engineering designs, work or	
					operating procedures, material	
					and equipment.	
60	S4110 Attachment 1:	P2-66; P2-1169	12/21/2006	Supersedes S4110	Change in document contents.	Technical clarification.
	Leak Survey and Repair			Attachment 1: Leak		
	Procedures			Survey and Repair		
				Procedures dated		
				09/27/2005.		

	S4110 Attachment 1: Leak Survey and Repair Procedures		9/27/2005	Supersedes Attachment 1 to UO S D0350 / CGT s4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities dated 05/01/2000.	Separate one document into multiple documents; Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Change in document contents; Additional information, clarifying language and/or streamlined the document or process.	work and operating procedures.
62	S4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities	P2-65; P2-1167	09/27/2005	Supersedes pages 1-5 of UO S D0350 / CGT s4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities dated 05/01/2000.	Separate one document into multiple documents; Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Change in document contents; Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; Improved process or procedure; Changes in engineering design, work and operating procedures.
63	D-G0071: Follow-Up Leak Survey for Inaccessible Locations, with Attachments 1-3.	P2-96; P2-1166	02/11/2000	Initial version.	-	Change cannot be summarized because prior version not located.

	S4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities (incl. attachment 1)			Supersedes D-S0350 / S4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities and its attachment 1 dated 01/00/1999.	No substantive changes.	Routine, periodic updating;- No substantive change intended.
65	Integrated Gas Information System (IGIS) User Guide, Rev. 2.23	P2-273; P2- 1164		Revises "Initial issuance of the User Guide for the GLM application, Version 1.34" dated 1999; Revises "Issuance of the User Guide for the IGIS application, Version 2.23" dated 2002; prior versions not located.	because prior version not	Change cannot be summarized because prior version not located.
66	D-G0055: Leak Survey Auditing (with attachments)	P2-1163	04/01/1999	Initial version.		Change cannot be summarized because prior version not located.
67	D-S0350 / S4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities (incl. attachment 1)	P2-1162		Surveys of Gas Transmission and Distribution Facilities and its attachment 1 dated 03/00/1998.	incorporate changes in existing engineering designs, work or operating procedures,	Routine, periodic updating; Improved process or procedure; Changes in engineering design, work and operating procedures.

68	62-4060a: Leak Survey, Inspection and Repair Report for Unscheduled Repair or Response	P2-1161	10/00/1999	Supersedes 62-4060a: Leak Survey, Inspection and Repair Report for Unscheduled Repair or Response dated 10/00/1989.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating.
69	D-S0350 / S4110: Periodic Leak Surveys of Gas Transmission and Distribution Facilities (incl. attachment 1)	P2-1160	03/00/1998	Supersedes C-T&CS- S0350 / S4110: Periodic Leak Surveys of Gas Transmission and Distribution Facilities and Supplement, both dated 07/01/1994.	Revises to incorporate	Routine, periodic updating; Organizational changes; Improved process or procedure; Changes in engineering design, work and operating procedures, technical clarification.
70	C-D-G0500 / 460.21-4: Special Leaks Survey	P2-1159	06/01/1995	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
71	C-T&CS S0350 / 460.21- 4 - Supplement: Periodic Leak Surveys of Gas Transmission and Distribution Facilities	P2-1158	07/01/1994	Reproduces contents of Pages 3-9 of C-T&CS S0350 / 460.21-4 - Supplement: Periodic Leak Surveys of Gas Transmission and Distribution Facilities dated 01/00/1994.	Separate one document into multiple documents.	Formatting changes, no substantive change intended.

	Periodic Leak Surveys of Gas Transmission and Distribution Facilities			Reproduces contents of Pages 1-2 of C-T&CS S0350 / 460.21-4 - Supplement: Periodic Leak Surveys of Gas Transmission and Distribution Facilities of 01/00/1994.	Separate one document into multiple documents.	Routine, periodic updating; Formatting changes, no substantive change intended.
73	C-T&CS S0350 / 460.21- 4 - Supplement: Periodic Leak Surveys of Gas Transmission and Distribution Facilities	P2-1156	01/00/1994	Supersedes 460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities (with supplements) dated 12/31/1990.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Change in document format; Change in document contents; Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; Improved process or procedure; Changes in engineering design, work and operating procedures.
74	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities (with supplements)	P2-1155	12/31/1990		Technical standard Revises to incorporate changes in existing engineering designs,	Routine, periodic updating; Improved process or procedure; Changes in engineering design, work and operating procedures.

75	62-4060a: Leak Survey, Inspection and Repair Report for Unscheduled Repair or Response	P2-1154	10/00/1989	Replaces 62-3117 Rev 4/79 Leak Survey, Inspection and Repair Report - Form A (SP 460.2-2).	Change in document format.	Improved process or procedure.
76	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities	P2-1153	07/30/1990	Supersedes 460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities dated 09/30/1977.	Technical standard Revises to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Change in document format; Change in document contents; Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; Improved process or procedure; Changes in engineering design, work and operating procedures.
77	62-3117: Leak Survey, Inspection and Repair Report - Form A (SP 460.2-2), Rev. 4/79	P2-1152	04/00/1979	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
78	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities	P2-1151	11/17/1978	Supersedes 460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution Facilities dated 10/15/1974; prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
79	460.21-4: Exhibit A Periodic Leakage Surveys of Gas Transmission and Distribution Facilities	P2-1150	09/19/1973	Exhibit A to 460.21-4.	Stand-alone document; associated document 460.21-4 not located.	Change cannot be summarized because prior version not located.

80	460.21-4: Routine	P2-1149	04/01/1966	Supersedes 460.21-4	Change cannot be summarized	Change cannot be summarized
	Inspection for Gas			dated 07/01/1958; prior	because prior version not	because prior version not located.
	Leakage (incl.			version not located.	located.	
	supplements and					
	attachments)					

**Summary Description**: The policies below relate to gas leak detection and procedures for responding to such gas leaks. They begin in 1969 and are in effect through 2010.

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	Document Title			· · · · ·	9	Summary of Reasons for Change
1		,	06/01/2009	Supersedes WP6434-01	-	Change cannot be summarized
	Leak and Odor	1239		issued in 2007; prior	-	because prior version not located.
	Investigation			version not located.	located.	
2	2009-42: Gas Leak	P2-1238	05/01/2009	Initial version.	New technical standard	Establishes process or procedure.
	Immediate Response				revised to incorporate new	
	Process				engineering designs, work or	
					operating procedures, material	
					and equipment.	
3	WP6434-01: Gas Leak and	P2-1237	12/00/2008	Supersedes "Customer	Technical standard revised to	Improved process or procedure.
	Odor Investigation			Service Support Field	incorporate changes in	
				Service Procedure Gas	existing engineering designs,	
				Leak and Odor	work or operating procedures,	
				Investigation" issued in	material and equipment.	
				2002; also supersedes		
				WP6434-01 issued in		
				2007; prior version of		
				WP6434-01 not located.		
4	WP6434-01: Gas Leak and	P2-1236	09/00/2008	Supersedes "Customer	Technical standard revised to	Improved process or procedure.
	Odor Investigation			Service Support Field	incorporate changes in	
				Service Procedure Gas	existing engineering designs,	
				Leak and Odor	work or operating procedures,	
				Investigation" issued in	material and equipment.	
				2002; also supersedes		
				WP6434-01 issued in		
				2007; prior version of		
				WP6434-01 not located.		

S6434: Gas Leak and Odor Response	P2-1235	08/00/2008	Supersedes UO Standard S6434 dated May 2002.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
Report of Gas Leak or Interruption, CPUC File No. 420	P2-278; P2- 1234	03/17/2003	Replaces "420: California Public Utilities Commission Report of Gas Leak or Interruption" dated Dec. 11, 1996.	Change in document contents; change in document format.	No substantive change intended.
Customer Service Support Field Service Procedure Gas Leak and Odor Investigation	P2-1233	05/00/2002	Replaces "Customer Service Support Field Service Procedure Gas Leak and Odor Investigation" dated August 2000.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format.	Improved process or procedure.
S6434: Gas Leak and Odor Response (with attachment)	P2-1232	05/00/2002	Supersedes S6434 "Gas Leak and Odor Response" dated 8/2000.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
Customer Service Support Field Service Procedure Gas Leak and Odor Investigation	P2-1231	08/01/2000	Supplements S6434: Gas Leak and Odor Response. Replaces "Customer Service Support Field Service Procedure Gas Leak and Odor Investigation" dated May, 1998.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format.	Improved process or procedure.

10	S6434: Gas Leak and Odor	P2-1230	08/00/2000	Supersedes DCS standard	Change cannot be summarized	Change cannot be summarized
	Response			C-S0434 dated 5/8/1998	because prior version not	because prior version not located.
				"Gas Leak and Odor	located.	
				Response; " prior version		
				not located.		
11	Customer Service Support	P2-1229	05/00/1998	Attachment to DCS	Change cannot be summarized	Change cannot be summarized
	Field Service Procedure			standard C-S0434, "Gas	because prior version not	because prior version not located.
	Gas Leak and Odor			Leak and Odor	located.	
	Investigation			Response;" prior version		
				not located.		
12	Report of Gas Leak or	P2-1228	12/11/1996	Initial version.	Initial version.	Initial version.
	Interruption, CPUC File					
	No. 420					
13	62-3010: Hazard Notice	P2-1227	11/00/1968	Prior version not located;	•	Change cannot be summarized
					because prior version not	because prior version not located.
				November 1968.	located.	
14	460.21-3: Investigating	P2-1226	08/01/1985	Prior version not located;		Improved process or procedure and
	Gas Leaks on Customers'			revises 460.21-3 dated	standard revised to	formatting change.
	Premises			October 1983.	incorporate changes in work	
					or operating procedures.	
15	460.21-3: Investigating	P2-1225	07/01/1969	Prior version not located;	Change cannot be summarized	Change cannot be summarized
	Gas Leaks on Customers'			revises 460.21-3 from	because prior version not	because prior version not located.
	Premises			September 16, 1957 and	located.	
				April 21, 1968.		

**Summary Description**: The policies below relate to PG&E's procedures for lubricating and maintaining plug valves on gas transmission and distribution systems. They begin in 1961 and are current through 2010.

<u>ا</u>		1	-			
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	TD-4430B-001: Establishing Alternate Means of Control (AMC) for Inoperable Valves	P2-125; P2-427	08/26/2010	Supersedes WP4430-04.	Technical standard revised to incorporate changes in regulatory requirements.	Incorporation of regulatory changes; routine, periodic updating.
2	TD-4430B-001: Attachment 1 - Inoperable Valves - Alternate Means of Control	P2-126; P2-428	08/26/2010		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure.
3	TD-4430P-04-F02: Attachment 2, AMC Example	P2-127; P2-429	08/26/2010	Second attachment to TD- 4430B-001.	developed to incorporate new engineering designs, work or	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure.
4	WP-4430P-04: Gas Valve Maintenance Requirements and Procedures (with attachments)	· · · · · · · · · · · · · · · · · · ·	03/00/2009	S4220 issued in 2003.	Additional information, clarifying language and/or streamlined the document or process; change in documentation/auditing methods.	Improved process or procedure.
5	WP-4430P-04 Attachment 1: Valve Maintenance Record	P2-140; P2-425	5/13/2009	First attachment to WP- 4430-04 issued in 2009; supersedes F4430-04-1 issued in 3/2009.	Change in document contents.	Improved process or procedure.

6	F4430-04-1: Attachment 1 - Valve Maintenance Record Instructions and Valve Maintenance Record	P2-423	03/00/2009	First attachment to WP- 4430-04 issued in 2009; supersedes F4430-04-1 issued in 1/2009.	Change in document contents.	Improved process or procedure.
7	WP-4430-04: Gas Valve Maintenance Requirements and Procedures	P2-419	05/00/2008	Supersedes WP 4430-04 issued in 2003.	Change in document contents.	Routine, periodic updating.
8	F4430-04-1: Attachment 1 - Valve Maintenance Record Instructions and Valve Maintenance Record	P2-420	05/00/2008	First attachment to WP- 4430-04 issued in 2008; supersedes F4430-04-01 issued in 1/2009.	Change in document contents.	Improved process or procedure.
9	WP-4430P-04: Guidelines for Using Hydraulic Wrenches and Other High- Torque Devices on Gas Transmission and Distribution Valves, Attachment 4	P2-141; P2-426	05/00/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures; technical clarification; improved process or procedure.
10	F4430-04-01: Attachment 1 - Valve Maintenance Record Instructions and Valve Maintenance Record	P2-422	01/00/2009	First attachment to WP- 4430-04 issued in 2008; supersedes F4430-04-01 issued in 12/2008.	Change in document contents.	Improved process or procedure.
11	F4430-04-01: Valve Maintenance Record Instructions	P2-421	12/00/2008	First attachment to WP- 4430-04 issued in 2008; initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; formatting changes.	Improved process or procedure.

12	WP4430-04: Gas Valve Maintenance Requirements	P2-418	05/00/2003	Supersedes UO S4220.	Change in document contents and formatting changes.	Routine, periodic updating.
13	UO S4220: Gas Valve Maintenance Requirements (with all attachments)	P2-417	05/00/2003	Supersedes Gas Standard F-11.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Organizational changes; formatting changes; improved process and procedures; changes in engineering design, work and operating procedures.
14	137: Valve Classification	P2-416	02/01/2001	New technical standard developed to incorporate new regulatory requirements.	Initial version; technical clarification.	Initial version.
15	F-11: Valve Lubrication and Maintenance Requirements (with attachments), Rev. 00	P2-415	10/19/1999	Supersedes Drawing 086389.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; formatting changes.	Organizational changes; formatting changes; improved process and procedures; changes in engineering design, work and operating procedures.
16	F-11: Valve Lubrication and Maintenance Requirements, Rev. 12	P2-414	01/14/1994	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 11.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
17	F-11: Valve Lubrication and Maintenance Requirements, Rev. 11	P2-413	09/20/1991	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 10.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.

18	F-11: Valve Lubrication and Maintenance Requirements, Rev. 10	P2-412	02/27/1990	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 9.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
19	F-11: Valve Lubrication and Maintenance Requirements, Rev. 9	P2-411	08/26/1988	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 8.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
20	F-11: Valve Lubrication and Maintenance Requirements, Rev. 8	P2-410	01/09/1986	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 7.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
21	F-11: Valve Lubrication and Maintenance Requirements, Rev. 7	P2-409	08/23/1985	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 6.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
22	F-11: Valve data sheet - Lubrication and Maintenance Requirements, Rev. 7	P2-408	8/21/1985	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 5.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
23	F-11: Valve Lubrication and Maintenance Requirements, Rev. 5	P2-407	09/01/1983	Supersedes F-11, Valve Lubrication and Maintenance Requirements, Rev. 4.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.

24	F-11: Valve Lubrication and Maintenance Requirements, Rev. 1 and 4	P2-406	7/7/1977	Revises Gas Standard F- 11, incorporates revisions 1 and 4.	Technical standard revised to incorporate changes in regulatory requirements.	Changes in engineering design, work and operating procedures.
25	F-11: Lubrication and Maintenance Requirements	P2-404	12/15/1977	Initial version.	Prior version not located.	Prior version not located.
26	F-11: Valve data sheet - Lubrication and Maintenance Requirements, Rev. 0, 2, 3	P2-405	09/03/1975	Revision 3 to Gas Standard F-11; supersedes Revision 2 to Gas Standard F-11.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
27	F-11: Lubrication of Plug Valves on Gas Transmission and Distribution Systems, Rev. 2	P2-403	02/23/1972	Revision 2 to Gas Standard F-11; supersedes Revision 1 to Gas Standard F-11.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; technical clarification; improved process or procedure.
28	F-11: Gas Standard Valve Lubrication Requirements, Rev. 1	P2-402	11/14/1967	Prior version not located.	Prior version not located.	Prior version not located.

29	SP 805: Lubrication of	P2-401	09/05/1961	Rescinds Gas Dept. Letter	Prior version not located.	Prior version not located.
	PLUG Valves on Gas			No. 179, Feb. 8, 1950,		
	Transmission and			Hypermetric Lubricant		
	Distribution Systems			for Nordstrom Plug		
				Valves and Gas		
				Operations General		
				Information Bulletin,		
				June 25, 1959, Nordstrom		
				Fixed Adjustment Glands		
				for 1-1/4" through 4"		
				Screwed Gland Type		
				Valves.		

**Summary Description:** The policies below relate to marking, locating and patrolling pipelines to prevent damage to underground gas facilities during excavations. They begin in 1956 and are in effect through 2010.

1	Document Title	Attachmont D?	Document Deta	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	WP4412-03 Attachment 3: Marking and Locating PG&E Underground Facilities		08/00/2009	Supersedes UO Guideline G14412 Site Delineation and Mark and Locate Surface Marking issued 1/2003.		Improved process or procedure.
2	WP4412-03 Attachment 2: Marking and Locating PG&E Underground Facilities	P2-479	08/00/2009	Supersedes UO Guideline G14412 Site Delineation and Mark and Locate Surface Marking issued 1/2003.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
3	WP4412-03 Attachment 1: Determining When Field Meet or Standby is Required	P2-287; P2-478	8/1/2009	Supersedes UO Guideline G14412 Site Delineation and Mark and Locate Surface Marking issued 1/2003.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
4	WP4412-03: Marking and Locating PG&E Underground Facilities	P2-286; P2-477	8/00/2009	Supersedes UO Guideline G14412 Site Delineation and Mark and Locate Surface Marking issued 1/2003.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
5	WP4412-04: Field Meets and Standby - Damage Prevention	P2-295; P2-476	8/00/2009	Supersedes (1) Gas Distribution Information Bulletin 151 Rev. 2 issued 5/15/2007 and (2) Gas Information Bulletin 155 issued 8/2/2002.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; changes in engineering design, work and operating procedures.

6	WP4412-05 Attachment 1: Excavation Procedures for Damage Prevention	P2-475	08/00/2009	Supersedes (1) UO Guideline G14413 Procedure for Excavating Pipelines and Services issued 11/2000; (2) Gas Distribution Information Bulletin No. 151 Rev. 2	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
				issued 5/15/2007; and (3) Gas Distribution Information Bulletin No. 155 issued 8/2/2002.		
7	WP4412-05: Excavation Procedures for Damage Prevention	P2-296; P2-474	08/00/2009	Supersedes (1) UO Guideline G14413 Procedure for Excavating Pipelines and Services issued 11/2000; (2) Gas Distribution Information Bulletin No. 151 Rev. 2 issued 5/15/2007; and (3) Gas Distribution Information Bulletin No. 155 issued 8/2/2002.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
8	TD-4412P-07-F03 Attachment 3: Landslide Area	P2-131; P2-473	09/00/2009	Supersedes the forms attached to Patrolling Pipelines, Stations and Mains WP4412-07 issued 12/2008.	Technical standard revised to incorporate changes in regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; incorporation of regulatory changes; formatting changes.

9	TD-4412P-07-F02 Attachment 2: Exposed Piping and Spans	P2-130; P2-472		Supersedes the forms attached to Patrolling Pipelines, Stations and Mains WP4412-07 issued 12/2008.	Technical standard revised to incorporate changes in regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; incorporation of regulatory changes; formatting changes.
10	TD-4412P-07-F01 Attachment 1: Pipeline Patrol Report	P2-129; P2-471	09/00/2009	Supersedes the forms attached to Patrolling Pipelines, Stations and Mains WP4412-07 issued 12/2008.	Technical standard revised to incorporate changes in regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; incorporation of regulatory changes; formatting changes.
	TD-4412P-07: Patrolling Pipelines and Mains (with attachments)	P2-128; P2-470	09/00/2009	Supersedes Patrolling Pipelines, Stations and Mains, WP4412-07 issued 12/2008.	Technical standard revised to incorporate changes in regulatory requirements; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; incorporation of regulatory changes; formatting changes.
12	UO S4412: Preventing Damage to Underground Facilities	P2-469	8/00/2009	Supersedes S4412 Protection of Underground Infrastructure issued 1/2005.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	

13	WP4412-07: Patrolling Pipelines, Stations and Mains (with attachments)	P2-468	12/00/2008	Supersedes (1) Gas Information Bulletin No. 138; (2) Utility Standard S4111 Patrolling Pipelines and Mains; (3) Form 62- 4648/F4111-A Pipeline Patrol Report; (4) Form F4111-C Exposed Pipelines and Spans Form; (5) Form F4111-D Landslide Form.	Multiple documents consolidated into one document; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; formatting changes.
14	Gas Information Bulletin 151: Preventing Mechanical Damage to Gas Transmission Pipelines, Rev. 2	P2-467	5/15/2007	Supersedes Gas Information Bulletin 151 Rev. 1 issued 5/4/2005.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
15	WP4330-02: Form 62- 4648 Pipeline Patrol and Work Report	P2-291; P2-489	12/00/2007	Supersedes the Pipeline Patrol Report issued 1/2003.	Change in document format.	Formatting changes, no substantive changes intended.
16	Gas Information Bulletin 151: Preventing Mechanical Damage to Gas Transmission Pipelines, Rev. 1	P2-466	5/4/2005	Supersedes Gas Information Bulletin 151 issued 4/15/2002.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Technical clarification. Improved process or procedure.
17	UO S4412: Protection of Underground Infrastructure (with attachment)	P2-465	1/6/2005	Supersedes -S4412 Protection of Underground Infrastructures issued 10/2000.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	

18	F4111-D: Patrolling Gas Pipelines Landslide Area- Form	P2-464	1/21/2003	Supersedes Patrolling Gas Pipelines Landslide Area form issued 10/14/1999.	Routine, periodic updating.	Routine, periodic updating, no substantive changes intended.
19	F4111-C: Patrolling Gas Pipelines Exposed Piping and Spans - Form	P2-463	1/21/2003	Supersedes Patrolling Gas Pipelines Exposed Piping and Spans form issued 10/14/1999.	Routine, periodic updating.	Routine, periodic updating, no substantive changes intended.
20	62-4648 (F4111A): Pipeline Patrol Report - Form	P2-462; P2- 1243	1/21/2003	Supersedes Pipeline Patrol Report form issued 10/14/1999.	Routine, periodic updating.	Routine, periodic updating, no substantive changes intended.
21	UO S4111 Attachment 1: Procedures for Patrolling Pipelines and Mains	P2-461	4/29/2003	Supersedes (1) Gas Information Bulletin No. 138 issued 2/1/2001 and (2) UO Standard S4111 Patrolling Pipelines and Mains issued 8/2000.	Multiple documents consolidated into one document; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; formatting changes.
22	UO S4111: Patrolling Pipelines and Mains	P2-460	5/11/2003	Supersedes (1) Gas Information Bulletin No. 138 issued 2/1/2001 and (2) UO Standard S4111 Patrolling Pipelines and Mains issued 8/2000.	Multiple documents consolidated into one document; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; formatting changes.
23	UO G14412: Site Delineation and Mark and Locate Surface Marking	P2-459	1/23/2003	Supersedes UO Standard G14412 Site Delineation and Mark and Locate Surface Marking issued 11/2000.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	

	151: CGT Policy on Preventing Mechanical Damage to Gas Transmission Pipelines	P2-458	3/26/2002	Supersedes (1) Local Transmission Standby Policy issued 1/200 and (2) GSM Standby Policy issued 1997.	incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
25	Gas Information Bulletin 155: Preventing Mechanical Damage to Gas Distribution Facilities (with attachment)	P2-457	8/2/2002	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Initial version.
26	UO G14412: Site Delineation and Mark and Locate Surface Marking	P2-456	12/20/2002	Supersedes UO Guideline G14412, Site Delineation and Mark and Locate Surface Marking, issued 11/2000.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	Improved process or procedure. Technical clarification.
27	Gas Information Bulletin 138: Transmission Patrolling Requirements (Compliance)	P2-455	2/1/2001	Supersedes UO Standard S4111 Patrolling Pipelines and Mains issued 8/2000.	existing engineering designs,	Technical clarification. Improved process and procedure; incorporation of regulatory changes.
28	UO G14413: Procedure for Excavating Pipelines and Services	P2-454	11/00/2000	Supersedes Procedure for Excavating Pipelines issued March 1, 1999.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification. Improved process or procedure.

29	RP 4412.2: Procedure for Excavating Pipelines, Rev. 1	P2-453	3/1/1999	Supersedes Procedure for Excavating Pipelines issued 9/1998.	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
30	IP 4412.2: Procedure for Excavating Pipelines with Power-Operated Equipment, Rev. 1	P2-452	9/15/1998	Supersedes all previous instructions, oral or written, that may be contrary to this standard.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; multiple documents consolidated into one.	Improved process or procedure.
31	UO S4111: Patrolling Pipelines and Mains	P2-451	8/1/2000	Supersedes DCS/GTS Standard S0352/S4111 Patrolling Pipelines and Mains issued 1/1998.	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
32	UO Guideline G14412: Site Delineation and Mark and Locate Surface Marking	P2-450	11/6/2000	Supersedes RP4412.1/D- G1000: Site Delineation and Mark and Locate Surface Marking, issued 7/1997.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure. Technical clarification.
33	UOS4412: Protection of Underground Infrastructure	P2-449	10/00/2000	Supersedes D- S0214/S4112 Protection of Underground Infrastructures issued 7/1997.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	
34	F4111-D: Patrolling Gas Pipelines Landslide Area - Form	P2-448	10/14/1999	Initial version.	Initial version.	Initial version.

35	F4111-C: Patrolling Gas Pipelines Exposed Piping and Spans - Form	P2-447	10/14/1999	Initial version.	Initial version.	Initial version.
36	F4111B: Patrolling Pipelines at Highway and Railroad Crossings (S4111 Exhibit 2)	P2-446	10/14/1999	Initial version.	Initial version.	Initial version.
37	F4111a/62-4647: Pipeline Patrol Report - Form	P2-445; P2- 1242	10/14/1999	Supersedes Form 62- 4648, issued 1/1975.	Change in document format.	Formatting changes.
38	D-S0352/S4111: Patrolling Pipelines and Mains	P2-444	01/00/1998	Supersedes CES/GS Standard 460.2-1 Patrolling Pipelines and Mains issued 8/1995.	No substantive change.	Routine, periodic updating, no substantive change intended.
39	RP4412.1/D-G1000: Site Delineation and Mark and Locate Surface Marking	P2-443	7/2/1997	Initial version.	DCS Guideline developed to incorporate <del>new</del> engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
40	D-S0214/S4412: Protection of Underground Infrastructure	P2-442	7/2/1997	Supersedes (1) SP 403-2 Request for Information Concerning the Location of Company-Owned Facilities and (2) SP 254- 5 Avoiding Damage to Underground Property of Others.	Multiple documents consolidated into one document; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure; formatting changes.

	S0352/SP460.2-1: Patrolling Pipelines and Mains SP460.2-1: Patrolling;			Supersedes Standard Practice 460.2-1 Patrolling: Pipelines and Mains issued on 6/1/1984. Includes revisions from	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; multiple documents consolidated into one document. Formatting changes. Technical standard revised to	Improved process or procedure; simplification of documentation, Organizational changes. Improved process or procedure.
42	Pipelines and Mains	P2-440	4/2/1973	1975, 1983 and 1984.	incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
43	SP254-5: Avoiding Damage to Underground Property of Others	P2-439	9/1/1982	Supersedes SP 245-5 Avoiding Damage to Underground Property of Others issued 9/16/1963.	Technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	
44	S4412: Protection of Underground Infrastructure (with attachment)	P2-434	2/1/1968	Supercedes SP403-2, dated 05/16/1977.	Additional information, clarifying language and/or streamlined the document or process; technical standards revised to incorporate changes in engineering designs, work and operating procedures, material and equipment.	Routine, periodic updating, no substantive change intended.

45	SP460.2-1: Patrolling Pipelines and Mains	P2-437	4/2/1975	Includes sheets with revisions from 1975, 1983 and 1984.	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Improved process or procedure.
46	75-347: Pipeline Operations Department Aerial Pipeline Patrol	P2-436	12/28/1971	Supersedes the Aerial Pipeline Patrol form in SP460.2-1, dated 2/1/68.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
47	62-4648: Pipeline Patrol and Work Report	P2-435; P2- 1241	01/00/1975	Supersedes the Daily Patrol and Work Report issued -10/54, in SP460.2- 1, dated 2/1/68.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
48	SP460.2-1: Patrolling Pipelines and Mains, with forms.	P2-1240	2/1/1968	Supersedes Pipeline Patrolling Document (with attachments) issued 09/1/1956 and all other previously issued instructions, written or oral, which may be contrary to this standard practice.	Technical standard established to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	
49	SP254-5: Supplement: Procedural Details Avoiding Damage to the Underground Property of Others	P2-433	9/16/1963	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Established process or procedure.

50	SP254-5: Avoiding Damage to Underground Property of Others	P2-432	9/16/1963	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Established process or procedure.
51	SP403-2: Request for Information Concerning the Location of Underground Facilities	P2-431		Supersedes (1) Claims and Safety Department Letter to Division Managers issued 9/1/1954; (2) Electronic Operation Department Letter to Division Manager issued 9/1/1954; and (3) Gas Department Letter No. 191 issued 6/10/1954; letters not located.	Multiple documents consolidated into one document; initial version not located.	Simplification of documentation.
52	Pipeline Patrolling Document with Forms Form 62-4648 "Daily Patrol and Work Report" Station Log Book Pipeline Operations Aerial Pipeline Patrol Report		9/1/1956	Initial version.	Technical standard developed to incorporate engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	Document Title	Attachment P2	<b>Document Date</b>	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	D-22: Arc Welding	P2-10; P2-1260	04/29/2009	Replaces Rev. 04 dated	Technical standards revised to	Technical clarification; changes in
	Procedure Requirement-			Nov. 15, 2006.	incorporate changes in	engineering design work and
	All Stress Levels				existing engineering designs, work and operating	operating procedures; improved process or procedure.
					procedures, material and	r
					equipment; Additional	
					information, clarifying	
					language and/or streamlined	
					the document or process;	
					Changes in material and	
					equipment.	
2	D-20: Oxyacetylene Weld	P2-9; P2-1259	04/06/2009	Replaces Rev. 00 dated	Technical standards revised to	Technical clarification; changes in
	Procedure, Rev. 1			September 15, 2005.	incorporate changes in	engineering design work and
					existing engineering designs,	operating procedures; improved
					work and operating	process or procedure.
					procedures, material and	
					equipment; Additional	
					information, clarifying	
					language and/or streamlined	
		22.42.50			the document or process.	
3	5	P2-1258	11/15/2006	Replaces Rev. 03 dated	Additional information,	Technical clarification; changes in
	Procedure Requirement -			Dec. 6, 2004.	clarifying language and/or	engineering design, work, and
	All Stress Levels, Rev. 4				streamlined the document or	operating procedures;
					process; Change in organizational structure.	organizational changes.

4	D-20: Oxyacetylene Weld	P2-1257	09/15/2005	Replaces D-20 dated	Technical standards revised to	Technical clarification; changes in
	Procedure, Rev. 0			January 20, 1977.	incorporate changes in	engineering design work and
					existing engineering designs,	operating procedures; improved
					work and operating	process or procedure; formatting
					procedures, material and	changes.
					equipment; Additional	
					information, clarifying	
					language and/or streamlined	
					the document or process;	
					multiple documents	
					consolidated into one	
					document; change in document format.	
L						
5	D-22: Arc Welding	P2-1256		Replaces Rev. 02 dated		Technical clarification; changes in
	Procedure Requirement-			Dec. 9, 2003.	incorporate changes in	material and equipment.
	All Stress Levels, Rev. 3				existing engineering designs,	
					work and operating procedures, material and	
					equipment; Additional	
					information, clarifying	
					language and/or streamlined	
					the document or process.	
6	D-22: Arc Welding	P2-1255	12/09/2003	Replaces Rev. 01 dated	Change in document content.	Technical clarification.
	Procedure Requirement -			Dec. 6, 2001.	_	
	All Stress Levels, Rev. 2					

7	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 1	P2-1254			incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
8	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 0	P2-1253			Additional information, clarifying language and/or streamlined the document or process; multiple documents consolidated into one document; change in document format.	Technical clarification; formatting changes.
9	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 5	P2-1252		15, 1988.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process; change in document format.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures; formatting changes.
10	D-22: Piping-Data Sheet Arc Welding Procedure Requirement All Stress Levels, Rev. 4	P2-1251	04/15/1988	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

11	D-22: Piping-Data Sheet Arc Welding Procedure Requirement All Stress Levels, Rev. 2	P2-1250	08/10/1984	Replaces D-22 dated June 1980.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
12	D-22: Piping-Data Sheet Arc Welding Procedure - All Stress Levels Gas Standard, Rev. 1	P2-1249	06/00/1980	Replaces D-22 dated January 20, 1977.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
13	D-22: Arc Welding Procedure Requirement All Stress Levels, Rev. 0	P2-1248	01/20/1977	Initial version; replaces any previously issued instructions, oral or written, on the matter.	Initial version.	Initial version.
14	D-20: Piping-Data Sheet Oxy-Acetylene Weld Procedure Gas Standard, Rev. 0	P2-1247	01/20/1977	Supersedes D-20 dated March 1972.	Change in document content; Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.

15	D-20: Piping-Data Sheet Welding Procedure and Construction Standard Gas Standard, Rev. 2	P2-1246	03/00/1972	Prior version not located.	Prior version not located.	Prior version not located.
16	SP1600: Gas Standard Weld Design, Rev. 0	P2-1245		Initial version; replaces any previously issued instructions, oral or written, on the matter.	Prior version not located.	Prior version not located.

Sı	mmary Description: The policies below relate to direct deposition weld repairs on pressurized pipelines. They begin in 2001 and are in effect through 2010.								
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change			
1	D-23.1: Direct Deposition	P2-11; P2-1262	02/20/2009	Supercedes D-23-1, Rev.	Change in organizational	Organizational changes; routine,			
	Welding, Rev. 01			#00.	structure; additional	periodic updating.			
					information, clarifying				
					language and/or streamlined				
					the document or process.				
	D-23-1: Direct Deposition Welding, Rev. 00	P2-1261	12/03/2001	Initial version.	Initial version.	Initial version.			

Su					ey begin in 1963 and are in effe	-
	Document Title					Summary of Reasons for Change
1	D-30: Welder Qualification	P2-288; P2-1318	03/26/2009	Supersedes D-30 policy	Additional information,	Technical clarification.
	for Under 20% of SMYS			issued on 9/15/2005.	clarifying language and/or	
					streamlined the document or	
					process.	
2	FD-30-B: Oxyacetylene	P2-290; P2-1317	07/01/2008	Supersedes Form FD-30-	Additional information,	Improved process or procedure;
	Weld Test Report			B issued in July 2005.	clarifying language and/or	routine, periodic updating.
					streamlined the document or	
					process.	
3	FD-30-A: Arc Weld Test	P2-289; P2-1316	07/01/2008	Supersedes Form FD-30-	Additional information,	Improved process or procedure;
	Report			A issued in July 2005.	clarifying language and/or	routine, periodic updating.
					streamlined the document or	
					process.	
4	FD-30-B: Oxyacetylene	P2-1315	07/00/2005	Initial version of Form FD	Separate one document into	Improved process or procedure;
	Weld Test Report For			30-B; used to be included	multiple documents;	simplification of documentation.
	Welders on Piping Systems			in D-30 but was separated	additional information,	
	Operating at Hoop Stresses			out in the 2005 revision.	clarifying language and/or	
	of Less Than 20% of the				streamlined the document or	
	Specified Minimum Yield				process.	
	Strength				-	
5	FD-30-A Arc Weld Test	P2-1314	07/00/2005	Initial version of Form FD	Separate one document into	Improved process or procedure;
	Report - SMAW* or			30-A; used to be included	multiple documents;	simplification of documentation.
	GMAW*			in D-30 but was separated	additional information,	
				out in the 2005 revision.	clarifying language and/or	
					streamlined the document or	
					process.	

6	D-30: Welder Qualification for Under 20% of SMYS, Rev. 1		09/15/2005	Supersedes D-30 policy issued on 5/12/1999.	incorporate changes in existing engineering designs, work and operating procedures, material and equipment; separate one document into multiple documents; Change in organizational structure.	Improved process or procedure; technical clarification; changes in engineering design, work and operating procedures.
7	D-30: Welder Qualification for Under 20% of SMYS (with forms), Rev. 0	P2-1312	05/12/1999	Supersedes D-30 policy issued on 11/20/1987.	Multiple documents consolidated into one document; Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; Additional information, clarifying language and/or streamlined the document or process.	Changes in engineering design, work and operating procedures; formatting changes; Technical clarification.
8	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 11	P2-1311	11/20/1987	Supersedes D-30 policy issued on 5/15/1986. Revision 11 to D-30 document.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; Changes in material and equipment.

9	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 10	P2-1310	05/15/1986	Supersedes D-30 policy issued on 2/13/1984. Revision 10 to D-30 document.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
10	D-30.1: Piping-Details Oxyacetylene Welder Qualification for Over 20% of SMYS, Rev. 2	P2-1309	02/10/1984	Supersedes D-30.1 policy issued in June 1979.	Technical standard revised to incorporate changes in regulatory requirements; Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure; incorporation of regulatory changes.
11	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 9	P2-1308	02/13/1984	Supersedes D-30 policy issued on 9/15/1983. Revision 09 to D-30 document.	Technical standard revised to incorperate changes in regulatory requirements; Additional information, clarifying language and/or streamlined the document or process.	Incorperation of regulatory changes; Improved process or procedure
12	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 9	P2-1307	09/15/1983	Supersedes D-30 policy issued on 4/18/1980. Revision 08 to D-30 document. Complete prior version (Revision 07) with 08 pages changed not located.	Prior version not located.	Prior version not located.

13	D-30: Piping-Data Sheet Welder Qualification for Under 20% of SMYS Gas Standard, Rev. 7	P2-1306	04/18/1980	Supersedes D-30 policy issued on 3/8/1977. Revision 07 to D-30 document Complete prior version (Revision 06) with 07 pages changed not located.	Prior version not located.	Prior version not located.
14	D-30.1: Piping-Details Oxy- Acetylene Welder Qualification For Over 20% of SMYS, Rev. 1	P2-1305	06/00/1979	Supersedes D-30.1 policy issued on 1/20/1977.	New retention period for new standard, work and operating procedure; additional information, clarifying language and/or streamlined the document or process; change in documentation	Improved process or procedure; technical clarification.
15	D-30.1: Piping-Details Oxy- Acetylene Welder Qualification For Over 20% of SMYS Gas Standard, Rev. 0	P2-1304	01/20/1977	Initial version.	Initial version.	Initial version.
16	D-30: Piping-Data Sheet Welder Qualification for Under 20% of SMYS Gas Standard, Rev. 3	P2-1303	09/26/1976	Supersedes D-30 policy issued on 2/12/1971. Revision 03 to D-30 document. Prior version (Revision 02) not located.	Prior version not located.	Prior version not located.
17	D-30: Gas Standard Procedure For Testing Welders Limited to Work on Lines Operating at Hoop Stresses Less Than 20% of SMYS		02/12/1971	Supersedes SP 1601 policy issued on 11/22/1963. Policy renamed D-30. Revision 01 to D-30 document. Prior version (Revision 00) not located.	Prior version not located.	Prior version not located.

18 SP1601: Gas Standard	P2-1301	11/22/1963	Initial version.	Initial version.	Initial version.
Weld and Solder Test					
Samples for Welders					
Working on Pipe Lines					
Operating at Hoop Stresses					
of Less than 20% of the					
Specified Minimum Yield					
Stresses					

**Summary Description**: The policies below relate to welder qualifications for working on pipelines that operate at over 20% of SMYS. They begin in 1963 and are in effect through 2010.

	Document Title Attachment P2 Document Date Document History Notes Changes from Prior Version Summary of Reasons for Change								
	Document Title	Attachment P2	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change			
1	D-30.2: Arc Welder	P2-12; P2-1282	04/08/2009		Change in organizational	Organizational changes; routine,			
	Qualification for Working			issued 11/30/06.	structure; Additional	periodic updating.			
	on Pipelines that Operate at			Revision 04 to D-30.2	information, clarifying				
	Over 20% of SMYS, Rev.			document.	language and/or streamlined				
	4				the document or process.				
2	D-30.2: Form FD-302-A	P2-13; P2-1281	04/00/2007	Supersedes FD-30.2-A	Change in document format;	Formatting changes, no substantive			
	Arc Welder Qualification			form issued 11/30/06.	Additional information,	change intended; Technical			
	Test for Piping Systems				clarifying language and/or	clarification.			
	Operating at Hoop Stresses				streamlined the document or				
	of 20% or More of the				process.				
	Specified Minimum Yield								
	Strength								
3	FD-30.2-A: Arc Welder	P2-1280	11/30/2006	Initial version of stand	Separate one document into	Formatting changes, no substantive			
	Qualification Test for			alone form FD-30.2-A;	multiple documents; change	change intended.			
	Piping Systems Operating			initially part of D-30.2,	in document format.				
	at Hoop Stresses of 20% or			but separated from the					
	More of the Specified			policy during the					
	Minimum Yield Strength			11/30/06 revision.					

4	Qualification for Working on Pipelines that Operate at Over 20% of SMYS, Rev. 3		Supersedes D-30.2 policy issued 10/26/99 Revision 03 to D-30.2 document.	material and equipment; Separate one document into multiple documents; Change in organizational structure; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; Changes in engineering design, work and operating procedures; Organizational changes.
5	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with Exhibit 1), Rev. 2	P2-1278	issued 5/5/99	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; Changes in material and equipment.
6	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with Exhibit 1), Rev. 1		1 1 2	Additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive change intended.
7	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with Exhibit 1), Rev. 0	P2-1276	Supersedes D-30.2 policy issued 1/5/88 New document format, Revision 00 to D-30.2 document.	Change in document format; Multiple documents consolidated into one document; Additional information, clarifying language and/or streamlined the document or process.	Formatting changes; Technical clarification.

8	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 4		Revision 04 to D-30.2 document.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; Changes in engineering design, work and operating procedures; Changes in material and equipment.
9	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 3		Revision 03 to D-30.2 document.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; Changes in material and equipment.
10	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 2		Supersedes D-30.2 policy issued 1/20/1977. Revision 02 to D-30.2 document. Prior version (Revision 01) not located.	Prior version not located.	Prior version not located.

11	D-30.02: Piping-Data Sheet	P2-1272	01/20/1977	Initial version of D-30.2	New technical standard	Incorporation of regulatory
	Arc Welder Qualification			policy; expands on	developed to incorporate new	changes; improved process or
	for Over 20% of SMYS			subsection 3 of SP 1602.	regulatory requirements; new	procedure; changes in engineering
	Gas Standard, Rev. 0				technical standard developed	design, work and operating
					to incorporate new	procedures; technical clarification;
					engineering designs, work or	Formatting changes.
					operating procedures, material	
					and equipment; Changes in	
					document format; Separate	
					one document into multiple	
					doduments; additional	
					information, clarifying	
					language and/or streamlined	
					the document or process.	
12	SP1602: Welder	P2-1271	10/22/1963	Initial version.	Initial version.	Initial version.
	Qualification and					
	Construction Standard for					
	Field Welding Natural Gas					
	Pipelines Designed to					
	Operate at 20% or More of					
	the Specified Minimum					
	Yield Strength					

S	Summary Description: The po	licies below relat	e to required qual	lifications for welders. The	ey begin in 1999 and are in effec	et through 2010.
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	Document Title D-30.4 Welder Qualification For In-Service Welding, Rev. 02	P2-14; P2-1285		Supersedes D-30.4, Rev. #01.	Technical standard revised to incorporate changes in regulatory requirements; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process; Change in organizational structure; seperated one document into multiple	Technical clarification; changes in engineering design work and operating procedures; changes in material and equipment; organizational changes.
2	2 D-30.4 Welder Qualification For In-Service Welding, Rev. 01	P2-1284	11/29/2001	Supersedes D-30.4, Rev. #00.	documents. Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
3	D-30.4 Welder Qualification For In-Service Welding, Rev. 00	P2-1283	04/27/1999	Initial version.	Initial version.	Initial version.

			welding procedure, welding	ng qualification, and tests and in	spection for welding pipe material.
	ney begin in 1972 and are in e	<u> </u>			
_	Document Title			0	Summary of Reasons for Change
	D-31: Standard of Acceptability for Welding Non-Destructive and Destructive Testing, Rev. 0	P2-17; P2-1270	Supersedes 1999 version of this procedure; revision 01 to D-31 document.		Organizational changes; changes in engineering design, work and operating procedures.
	D-31: Standard of Acceptability for Welding Non-Destructive and Destructive Testing, Rev. 0	P2-1269	Supersedes 1986 version of this procedure; new document format, Revision 00 to D-31 document.	Changes in document format; change in organizational structure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material, and equipment; multiple documents consolidated into one document; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; organizational changes; changes in engineering design, work and operating procedures.

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	D-31: Piping-Data Sheet Standards of Acceptability for Welding Non- Destructive and Destructive Testing Gas Standards, Rev. 3				existing engineering designs, work or operating procedures, material, and equipment; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work and operating procedures.
4	D-31: Piping-Data Sheet Standards of Acceptability for Welding Non- Destructive and Destructive Testing Gas Standard, Rev. 2	P2-1267		Supersedes 1979 version of this procedure; revision 02 to D-31 document.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material, and equipment; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work and operating procedures.
5	D-31: Piping-Data Sheet Standards of Acceptability Non-Destructive and Destructive Testing Gas Standard, Rev. 1	P2-1266	06/00/1979			Technical clarification; changes in engineering design, work and operating procedures.

6	D-31: Piping-Data Sheet Standards of Acceptability Non-Destructive and Destructive Testing Gas Standard, Rev. 0	P2-1265	01/20/1977	number / Title; revision 00 to D-31 document.	Additional information, clarifying language, and/or streamlined the document or process; new technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; change in document format.	Technical clarification.
7	D-31: Piping-Data Sheet Welder Qualification and Construction Standard Gas Standard, Rev. 9	P2-1264	01/00/1973	Supersedes 1972 version of D-31; revision 09 to D- 31 document.	Additional information, clarifying language and/or streamlined the document or process.	Routine periodic updating.
8	D-31: Piping-Data Sheet Welder Qualification and Construction Standard Gas Standard, Rev. 8	P2-1263	03/00/1972		•	Change cannot be summarized because prior version not located.

S	ummary Description: The po	olicies below rela	te to radiographic	inspection of weldments in	piping. They begin in 1971 an	d are in effect through 2010.
	Document Title	Attachment P2	Document Date	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	D-33: Radiographic Procedure: Double-Wall Panoramic Techniques - Butt Welded Pipe	P2-18; P2-1300	02/23/2009	Revision 01 to D-33; supersedes D-33 issued 1999.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	Changes in engineering design, work and operating procedures; formatting changes; organizational changes; changes in material and equipment; organizational changes.
2	D-33: Radiographic Procedure: Double-Wall Panoramic Techniques-Butt Welded Pipe, Rev. 0	P2-1299	11/12/1999	New document format; revision 00 to D-33; supersedes D-33 issued 1976.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process; separate one document into multiple documents; change in format; change in organizational structure.	Changes in engineering design, work and operating procedures; formatting changes; organizational changes; changes in material and equipment.

3	D-33: Piping-Data Sheet Radiographic Procedure Double Wall Panoramic Techniques Butt Welded Pipe, Rev. 1	P2-1298		1971.	incorporate changes in	Technical clarification; changes in engineering design, work and operating procedures.
4	D-33: Gas Standard Radiographic Procedure Double Wall Panoramic Techniques Butt Welded Pipe:085210, Rev. 0	P2-1297	02/00/1971	Initial version.	process. Initial version.	Initial version.

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	D-40: Weld Inspection, Rev. 03	P2-15; P2-1296		Supersedes D-40 policy issued on 11/30/06; revision 03 to D-40 document.	Change in organizational structure; Additional information, clarifying language and/or streamlined the document or process.	Organizational changes; routine, periodic updating.
2	D-40 Form 75-53: Nondestructive Testing of Welds on Facilities Designed to Operate at 20% or More of SMYS and Piping Systems Located on Bridges and Operating at a Pressure Exceeding 200 PSIG	P2-16; P2-1295		Initial version of Form # 75-53; formerly an attachment to D-40 but separated out in the November 2006 revision.	Separate one document into multiple documents; change in document format; change in organizational structure.	Formatting changes, no substantive change intended; organizational changes.
3	D-40: Weld Inspection, Rev. 02	P2-1294		Supersedes D-40 policy issued on 12/6/01; revision 02 to D-40 document.	Technical standard revised to incorporate new regulatory requirements; Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; Separate one document into multiple documents; Change in organizational structure; Additional information, clarifying language and/or streamlined the document or process.	Organizational changes; incorporation of regulatory changes; technical clarification; changes in engineering design, work and operating procedures.

4	D-40: Weld Inspection	P2-1293	12/06/2001	Supersedes D-40 policy	Technical standard revised to	Technical clarification; changes in
	(Attachment A included),			issued on 11/10/1999;	incorporate changes in	engineering design, work and
	Rev. 01			revision 01 to D-40	existing engineering designs,	operating procedures.
				document.	work or operating procedures,	
					material and equipment;	
					Technical standard deleted	
					due to obsolete engineering	
					designs, work or operating	
					procedures, material and	
					equipment; Additional	
					information, clarifying	
					language and/or streamlined	
					the document or process.	
5	D-40: Weld Inspection	P2-1292	11/10/1999	Supersedes D-40 policy	Change in document format;	Formatting changes; organizational
	(Attachment A and B			issued on 11/30/1989;	change in organizational	changes; changes in engineering
	included), Rev. 00			new document format,	structure; technical standard	design, work and operating
				Revision 00 to D-40	deleted due to obsolete	procedures.
				document.	engineering designs, work and	
					operating procedures, material	
					and equipment.	
6	D-40: Piping-Data Sheet	P2-1291	11/30/1989	Supersedes D-40 policy	Technical standard revised to	Technical clarification; changes in
	Weld Inspection Gas			issued on 3/6/1986;	incorporate changes in	engineering design, work and
	Standard, Rev. 04			revision 4 to D-40	existing engineering designs,	operating procedures.
				document.	work or operating procedures,	
					material and equipment;	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	

7	D-40: Piping-Data Sheet Weld Inspection Gas Standard (includes 75-33 and 75-307), Rev. 03	P2-1290	03/06/1986	Supersedes D-40 policy issued in July 1979; revision 3 to D-40 document.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
8	D-40: Gas Standard Piping- Data Sheet Weld Inspection (with forms), Rev. 02	P2-1289	07/00/1979	Supersedes D-40 policy issued in August 1978; revision 2 to D-40 document.	Additional information, clarifying language and/or streamlined the document or process.	Technical clarification.
9	D-40: Piping-Data Sheet Weld Inspection, Gas Standard, Rev. 01	P2-1288	08/00/1978	Supersedes D-40 policy issued on 1/20/1977; page 1 of Revision 1 to D-40 document.	Change in document content.	Administrative convenience.
10	D-40: Piping-Data Sheet Weld Inspection Gas Standard, Rev. 00	P2-1287	01/20/1977	Supersedes SP1605 issued on 10/28/1963; name of policy changed to D-40.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure; technical clarification; changes in engineering design, work and operating procedures; formatting changes.
11	SP1605: Standard Procedure for Inspection of Welds on Gas Piping Systems	P2-1286	10/28/1963	Initial version.	Initial version.	Initial version.

et	ect through 2010.								
	Document Title			Document History Notes	Changes from Prior Version	Summary of Reasons for Change			
1	D-S0353/S4112: Physical	P2-97; P2-1330	04/17/2000	Supersedes D-	No substantive change	Routine, periodic updating.			
	Inspection of Pipelines,			S0353/S4112, 4/1999.	intended.				
2	D-S0353/S4112: Physical	P2-1329	06/00/1999	Supersedes S.P. 460.2-2.	No substantive change	Routine, periodic updating.			
	Inspection of Pipelines,				intended.				
3	S.P. 460.2-2: Physical	P2-1328	06/00/1995	Supersedes S.P. 460.2-2,	Change in	Improved process or procedure.			
	Inspection of Pipelines,			4/1995.	documentation/auditing				
4	D-S0353/S.P. 460.2-2:	P2-1327	04/00/1995	Supersedes S.P. 460.2-2,	Change in document contents.	Technical clarification; improved			
	Physical Inspection of			1/1995; handwritten notes		process or procedure.			
	Pipelines, Mains and			are not part of this					
	Services			revision.					
5	D-S0353/S.P. 460.2-2:	P2-1326	01/17/1995	Supersedes S.P. 460.2-2,	Formatting changes,	Organizational changes; technical			
	Physical Inspection:			10/1982; handwritten	organizational changes;	clarification; improved process or			
	Pipelines, Mains, and			notes are not part of this	technical standard revised to	procedure.			
	Services			revision.	incorporate changes in				
					existing engineering designs,				
					work or operating procedures,				
					material and equipment.				
6	S.P. 460.2-2: Physical	P2-1325	10/01/1982	Supersedes all prior	Prior version not located.	Prior version not located.			
	Inspection: Pipelines,			versions.					
	Mains, and Services								

**Summary Description**: The policies below relate to record keeping of the physical condition of pipelines, mains, and services. They begin in 1979 and are in effect through 2010.

Summary Description:	The policies below relate to the inspection of gas holders and liquefied hydrocarbon vessels.	They begin in 1969 and are in effect
through 2010.		

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	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	S4411: Inspection of	P2-104; P2-	08/01/1998	Supersedes S4411 Rev. 1.	Change in document format;	Formatting changes, no substantive
	Underground Gas Holders,	1324			change in organization	change intended.
L	Rev. 1.1				structure.	
2	S4411: Inspection of	P2-1323	08/01/1996	Supersedes SP 453-1.	Technical standard revised to	Incorporation of regulatory
	Underground Gas Holders,				incorporate changes in	changes; improved process or
	Rev. 1				0 5 1 7	procedure.
					additional information,	
					clarifying language and/or	
					streamlined the document or	
L					process.	
3	SP 453-1: Inspection of Gas	P2-1321	09/01/1982	Supersedes SP 453.1	Routine, periodic updating, no	Routine, periodic updating, no
	Holders and Liquefied			issued 06/23/1982.	substantive change intended.	substantive change intended.
L	Hydrocarbon Vessels					
4	75-360: Annual Gas Holder	P2-1322	08/17/1981	Executed version of form	Prior version not located.	Prior version not located.
	Inspection-High Pressure			75-360 dated 1990; prior		
L	Gas External			version not located.		
5	75-374: Gas Holder	P2-1320	04/29/1975	Executed version of form	Prior version not located.	Prior version not located.
	Inspection-High Pressure			75-734 dated 1983; prior		
	(Monthly)			version not located.		
6	1	P2-1319	06/23/1969	Initial version.	New technical standard	Standard practice to meet
	Gas Holders And Liquefied				developed to meet regulatory	regulatory requirements.
L	Hydrocarbon Vessels				requirements.	

**Summary Description**: The procedures below inform employees how to respond to different threats ranging from third party threats to earthquakes. They begin in 2004 and are in effect through 2010.

L	Document Title			<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	RMI-04: Gas Transmission	P2-292; P2-609	02/15/2007	Initial executed version;	Initial version.	Initial version.
	Earthquake Plan and			replaces any previously		
	Response Procedure, Rev. 0			issued instructions, oral or		
				written, on the matter.		
2	RMI-04A: Gas Transmission	P2-293; P2-610	06/02/2009	Attachment to RMI-04.	Initial version.	Technical clarification; improved
	Rainfall Plan and Response					process or procedure.
	Instruction, Rev. 0					
3	Bulletin 187: Gas	P2-147; P2-607	11/06/2006	Cancels and supersedes	Change in document contents;	Improved process or procedure;
	Transmission Pipelines with			GIB 187; initial version.	separate one document into	technical clarification.
	Elevated 3rd Party Threats,				multiple documents by	
	Rev. 1				introducing the attachment	
L					regarding MapGuide.	
4	Bulletin 187 Attachment 1:	P2-148; P2-608	00/00/2005	Attachment to GIB 187,	Initial version.	Technical clarification; improved
	Using MapGuide to Report			Rev. 1.		process or procedure.
	Pipelines with Elevated 3rd					
	Party Threats					
5	GIB 187: Gas Transmission	P2-606	09/28/2004	Initial version; replaces	Initial version.	Initial version.
	Pipelines with Elevated 3rd			any previously issued		
	Party Threats			instructions, oral or		
				written, on the matter.		

Summary Description:	The policies below relate to class location determination, compliance, and maintenance for gas pipelines.	They begin in 1982 and are
in effect through 2010.		

effect through 2010.					
Document Title					Summary of Reasons for Change
S4127: Class Location	P2-102; P2-605	02/00/2000	Supersedes S4127.1, Rev.	New technical standard	Technical clarification; improved
Determination, Compliance,			1.	developed to incorporate new	process or procedure.
and Maintenance, Rev. 2				engineering designs, work or	
				operating procedures,	
				material and equipment.	
S4127 Form F4127: Report	P2-103;P2-604	12/01/1999	Initial version of form.	Initial version of form.	Improved process or procedure.
of New Construction Along					
Pipeline For Pipelines					
Operating at or over 20%					
SMYS					
S4127.1: Class Location	P2-603	06/01/1999	Supersedes IS 460.1.	Technical standard revised to	Improved process or procedure.
Study Requirements:				incorporate changes in	
Pipelines Operating Over				existing engineering designs,	
40% SMYS, Rev. 1				work or operating procedures,	
				material and equipment.	
75-160: Report of New	P2-602	06/18/1997	Supersedes 75-160 Rev.	Prior version not located.	Prior version not located.
Construction Along Pipeline			3.		
IS 460-1: Class Location	P2-601	11/01/1982	Supersedes SP 460-1.	Change in document contents;	Organizational changes.
Determination and				change in organizational	
Maintenance Pipelines				structure.	
Operating Over 40% SMYS					
SP 460-1: Class Location	P2-600	11/01/1982	Revised SP 460-I issued	Prior version not located.	Prior version not located.
Determination and			in 1972; prior version not		
Maintenance Pipelines			located.		
Operating over 40% SMYS					
	Document TitleS4127: Class LocationDetermination, Compliance,and Maintenance, Rev. 2S4127 Form F4127: Reportof New Construction AlongPipeline For PipelinesOperating at or over 20%SMYSS4127.1: Class LocationStudy Requirements:Pipelines Operating Over40% SMYS, Rev. 175-160: Report of NewConstruction Along PipelineIS 460-1: Class LocationDetermination andMaintenance PipelinesOperating Over 40% SMYSSP 460-1: Class LocationDetermination andMaintenance PipelinesOperating Over 40% SMYSSP 460-1: Class LocationDetermination andMaintenance PipelinesOperating Over 40% SMYS	Document TitleAttachment P2S4127: Class LocationP2-102; P2-605Determination, Compliance, and Maintenance, Rev. 2P2-103; P2-604S4127 Form F4127: Report of New Construction Along Pipeline For Pipelines Operating at or over 20% SMYSP2-103; P2-604S4127.1: Class Location Study Requirements: Pipelines Operating Over 40% SMYS, Rev. 1P2-60375-160: Report of New Construction Along PipelineP2-60275-160: Report of New Construction Along PipelineP2-601IS 460-1: Class Location Determination and Maintenance Pipelines Operating Over 40% SMYSP2-601SP 460-1: Class Location Determination and Maintenance PipelinesP2-600	Document TitleAttachment P2Document DateS4127: Class Location Determination, Compliance, and Maintenance, Rev. 2P2-102; P2-60502/00/2000S4127 Form F4127: Report of New Construction Along Pipeline For Pipelines Operating at or over 20% SMYSP2-103;P2-60412/01/1999S4127.1: Class Location Study Requirements: Pipelines Operating Over 40% SMYS, Rev. 1P2-60306/01/199975-160: Report of New Construction Along PipelineP2-60206/18/1997IS 460-1: Class Location Determination and Maintenance Pipelines Operating Over 40% SMYSP2-60111/01/1982SP 460-1: Class Location Determination and Maintenance PipelinesP2-60011/01/1982	Document TitleAttachment P2Document DateDocument History NotesS4127: Class Location Determination, Compliance, and Maintenance, Rev. 2P2-102; P2-60502/00/2000Supersedes S4127.1, Rev. 1.S4127 Form F4127: Report of New Construction Along Pipeline For Pipelines Operating at or over 20% SMYSP2-103;P2-60412/01/1999Initial version of form.S4127.1: Class Location Study Requirements: Pipelines Operating Over 40% SMYS, Rev. 1P2-60306/01/1999Supersedes IS 460.1.75-160: Report of New Construction Along PipelineP2-60206/18/1997Supersedes 75-160 Rev. 3.IS 460-1: Class Location Determination and Maintenance Pipelines Operating Over 40% SMYSP2-60111/01/1982Supersedes SP 460-1.SP 460-1: Class Location Determination and Maintenance PipelinesP2-60011/01/1982Revised SP 460-I issued in 1972; prior version not located.	Document TitleAttachment P2Document DateDocument History NotesChanges from Prior VersionS4127: Class LocationP2-102; P2-60502/00/2000Supersedes S4127.1, Rev.New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.S4127: Form F4127: Report of New Construction Along Pipeline For Pipelines Operating at or over 20% SMYSP2-103;P2-60412/01/1999Initial version of form.Initial version of form.S4127.1: Class Location Study Requirements: Pipelines Operating Over 40% SMYS, Rev. 1P2-60306/01/1999Supersedes 1S 460.1.Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.75-160: Report of New Construction Along PipelineP2-60206/18/1997Supersedes SP 460-1. 3.Prior version not located.Is 460-1: Class Location Determination and Maintenance PipelinesP2-60011/01/1982Revised SP 460-1 issued in 1972; prior version not located.Perior version not located. Determination and Maintenance PipelinesP2-60011/01/1982Revised SP 460-1 issued in 1972; prior version not located.

Summary Description: The policies below relate to PG&E's procedures for risk management. Each procedure addresses a different facet of the Risk Management Program; however they are inter-related and reference one another. PG&E revised them periodically. They begin in 2001 and are in effect through 2010.

	Document Title	Attachment P2	Document Date	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	RMP-01: Risk Management, Rev. 5	347	10/31/2005	Supersedes RMP-01: Risk Management, Rev. 4.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or	Technical clarification; improved
2	RMP-01: Risk Management, Rev. 4	346	6/9/2005	Supersedes RMP-01: Risk Management, Rev. 3.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work, and operating procedures.
3	RMP-01: Risk Management, Rev. 3	345	11/16/2004	Supersedes RMP-01: Risk Management, Rev. 2.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Technical clarification; changes in engineering design, work, and operating procedures.
4	RMP-01: Risk Management, Rev. 2	344	6/29/2004	Supersedes RMP-01: Risk Management, Rev. 1.	engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
5	RMP-01: Risk Management, Rev. 1	343	1/8/2003	Supersedes RMP-01: Risk Management, Rev. 0.	engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
6	RMP-01: Risk Management, Rev. 0	342	11/13/2001	RMP-01: Risk Management, Rev. 0 is the initial document for this procedure.	Initial version.	Initial version.

7	RMP-02: External Corrosion Threat Algorithm, Rev. 5		Algorithm, Rev. 4.		Organizational changes; technical clarification; improved process and procedure; organizational changes.
8	RMP-02: External Corrosion Threat Algorithm, Rev. 4	352	Supersedes RMP-02: External Corrosion Threat Algorithm, Rev. 3.	equipment; Additional information, clarifying language and/or	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
9	RMP-02: External Corrosion Threat Algorithm, Rev. 3	351	Supersedes RMP-02: External Corrosion Threat Algorithm, Rev. 2.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
10	RMP-02: External Corrosion Threat Algorithm, Rev. 2	350	Supersedes RMP-02: External Corrosion Threat Algorithm, Rev. 1.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
11	RMP-02: External Corrosion Threat Algorithm, Rev. 1	349	Supersedes RMP-02: External Corrosion Threat Algorithm, Rev. 0.	incorporate changes in existing engineering designs, work and	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
12	RMP-02: External Corrosion Threat Algorithm, Rev. 0	348	RMP-02: External Corrosion Threat Algorithm, Rev. 0 is the initial document for this procedure.	Initial version.	Initial version.

13	RMP-03: Third Party Threat	359	12/28/2009	Supersedes RMP-03:	Change in organizational structure; Additional information,	Organizational changes; Technical
	Algorithm, Rev. 5			Third Party Threat	clarifying language and/or streamlined document or process;	clarification; improved process or
				Algorithm, Rev. 4.	technical standards revised to incorporate changes in existing	procedure.
					engineering designs, work and operating procedures, material and	
					equipment.	
14	RMP-03: Third Party Threat	358	12/15/2008	Supersedes RMP-03:	Additional information, clarifying language and/or streamlined	Technical clarification; improved
	Algorithm, Rev. 4			Third Party Threat	the document or process; change in organizational structure;	process or procedure; changes in
				Algorithm, Rev. 3.	technical standards revised to incorporate changes in existing	engineering design, work, and
					engineering designs, work and operating procedures, material and	operating procedures.
					equipment.	
	RMP-03: Third Party Threat	357	10/28/2005	Supersedes RMP-03:	Technical standards revised to incorporate changes in existing	Technical clarification; improved
	Algorithm, Rev. 3			Third Party Threat		process or procedure; changes in
				Algorithm, Rev. 2.	equipment; Additional information, clarifying information and/or	
					streamlined the document or process.	operating procedures.
16	RMP-03: Third Party Threat	356	6/13/2005	Supersedes RMP-03:	Technical standards revised to incorporate changes in existing	Technical clarification; improved
	Algorithm, Rev. 2			Third Party Threat		process or procedure; changes in
				Algorithm, Rev. 1.	equipment; Additional information, clarifying information and/or	engineering design, work, and
					streamlined the document or process.	operating procedures.
17	RMP-03: Third Party Threat	355	3/14/2003	Supersedes RMP-03:	Technical standards revised to incorporate changes in existing	Technical clarification; improved
	Algorithm, Rev. 1			Third Party Threat	engineering designs, work and operating procedures, material and	process or procedure; changes in
				Algorithm, Rev. 0.	equipment; Additional information, clarifying information and/or	engineering design, work, and
					streamlined the document or process.	operating procedures.
18	RMP-03: Third Party Threat	354	11/13/2001	RMP-03: Third Party	Initial version.	Initial version.
	Algorithm, Rev. 0			Threat Algorithm, Rev. 0		
				is the initial document for		
				this procedure.		
				-		

19	RMP-04: Ground Movement and Natural Threat Algorithm, Rev. 5	365	10/9/2009	Ground Movement Threat Algorithm, Rev. 4.	Change in organizational structure; Additional information, clarifying language and/or streamlined document or process; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Organizational changes; Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
20	RMP-04: Ground Movement Threat Algorithm, Rev. 4	364	12/27/2008	Algorithm, Rev. 3.	Change in organizational structure; Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures; Additional information, clarifying information and/or streamlined the document or process.	Organizational changes; Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
21	RMP-04: Ground Movement Threat Algorithm, Rev. 3	363	3/5/2007	Algorithm, Rev. 2.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; changes in document format; Additional information, clarifying information and/or streamlined the document or process.	Technical clarification; improved process and procedure; formatting changes; changes in engineering design, work, and operating procedures.
22	RMP-04: Ground Movement Threat Algorithm, Rev. 2	362	10/28/2005	Algorithm, Rev. 1.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the process or document.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
23	RMP-04: Ground Movement Threat Algorithm, Rev. 1	361	6/11/2004	Supersedes RMP-04: Ground Movement Threat Algorithm, Rev. 0.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying information and/or streamlined the document or process.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
24	RMP-04: Ground Movement Threat Algorithm, Rev. 0	360	11/26/2001	RMP-04: Ground Movement Threat Algorithm, Rev. 0 is the initial document for this procedure.	This is the initial version.	This is the initial version.

25	RMP-05: Design/Materials Threat Algorithm, Rev. 4	370	12/28/2009	Supersedes RMP-05: Design/Materials Threat Algorithm, Rev. 3.	Change in organizational structure; Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures; Additional information, clarifying information and/or streamlined the document or process.	Organizational changes; Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
26	RMP-05: Design/Materials Threat Algorithm, Rev. 3	369	10/28/2005	Supersedes RMP-05: Design/Materials Threat Algorithm, Rev. 2.	Additional information, clarifying language and/or streamlined the document or process; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, materials and equipment.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
27	RMP-05: Design/Materials Threat Algorithm, Rev. 2	368	9/28/2005	Supersedes RMP-05: Design/Materials Threat Algorithm, Rev. 1.	Changes in document content.	Technical clarification.
28	RMP-05: Design/Materials Threat Algorithm, Rev. 1	367	11/25/2003	Supersedes RMP-05: Design/Materials Threat Algorithm, Rev. 0.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
29	RMP-05: Design/Materials Threat Algorithm, Rev. 0	366	11/13/2001	Replaces USP 4 7/1/96. RMP-05: Design/Materials Threat Algorithm, Rev. 0 is the initial document for this procedure	This is the initial version.	This is the initial version.
30	RMP-06: Gas Transmission Integrity Management Program, Rev. 5	376	5/16/2010	Supersedes RMP-06: Gas Transmission Integrity Management Program, Rev. 4.	Additional information and clarifying language and/or streamlined the document; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Technical clarification; improved process and procedure.

31	RMP-06: Gas Transmission Integrity Management Program, Rev. 4	375	1/26/2010	Supersedes RMP-06: Gas Transmission Integrity Management Program, Rev. 3.	Change in organizational structure; change in documentation/auditing methods; additional information and clarifying language; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Organizational changes; technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
32	RMP-06: Gas Transmission Integrity Management Program, Rev. 3	374	12/30/2008	Supersedes RMP-06: Gas Transmission Integrity Management Program, Rev. 2.	Change in document format; change in organizational structure; additional information, clarifying language and/or streamlined the document; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Formatting changes, no substantive changes intended; organizational changes; technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
33	RMP-06: Gas Transmission Integrity Management Program, Rev. 2	373	1/25/2007	Supersedes RMP-06: Gas Transmission Integrity Management Program, Rev. 1.	Change in document format; change in organizational structure; change in documentation/auditing methods; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Formatting changes, no substantive changes intended; organizational changes; Technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
34	RMP-06: Gas Transmission Integrity Management Program, Rev. 1	372	10/14/2005	Supersedes RMP-06: Gas Transmission Integrity Management Program, Rev. 0.	Additional information, clarifying language and/or streamline the document or process; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; technical standard revised to incorporate changes in regulatory requirements.	Technical clarification; improved process and procedure; incorporation of regulatory changes; changes in engineering design, work, and operating procedures.
35	RMP-06: Gas Transmission Integrity Management Program, Rev. 0	371	12/9/2004	RMP-06: Gas Transmission Integrity Management Program, Rev. 0 is the initial document for this procedure.	This is the initial version.	This is the initial version.

36	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 7	384	12/3/2009	Supersedes RMP-08: Identification, Location, and Documentatoin of High Consequence Areas (HCAs), Rev. 6; Replaces USP 4 10/1/06.	Change in organizational structure.	Organizational changes.
37	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 6	383	12/27/2008	and Documentation of High Consequence Areas (HCAs), Rev. 5.	incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamline the document or process; technical standard revised to incorporate changes in	Organizational changes; technical clarification; improved process or procedure; incorporation of regulatory changes; changes in engineering design, work, and operating procedures.
38	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 5	382	9/12/2007	and Documentation of High Consequence Areas	operating procedures, material and equipment; additional information, clarifying language and/or streamline the document	Organizational changes; technical clarification; improved process and procedure; changes in engineering design, work, and operating procedures.
39	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 4	381	10/28/2005	and Documentation of	changes in existing engineering designs, work and operating	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
40	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 3	380	9/28/2005	Supersedes RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 2.	Additional information, clarifying language, and/or streamline the document or process.	Technical clarification.

41	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 2	379	Supersedes RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 1.	Additional information, clarifying language, and/or streamlined the document or process.	Technical clarification.
42	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 1	378	Supersedes RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 0.	Technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; additional information, clarifying language and/or streamlined the process or document.	Technical clarification; improved process or procedure; changes in engineering design, work, and operating procedures.
43	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 0	377	Replaces USP 4 10/20/00. RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 0 is the initial document for this procedure.	This is the initial version.	This is the initial version.
44	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 7	389	Supersedes RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 6; Replaces SP 210.4-3 4/1/1994.	Change in organizational structure; additional information, clarifying language and/or streamlined the document or process; technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Technical clarfication; organizational change; improved process and procedures; changes in engineering design, work, and operating procedures.
45	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 6	388	Supersedes RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 5.	Change in organizational structure; additional information, clarifying language and/or streamlined the process or document; technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment.	Technical clarification; organizational change; improved process and procedures; changes in engineering design, work, and operating procedures.

46	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 5	387	Supersedes RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 4.	incorporate changes in existing engineering designs, work and	Technical clarification; improved process and procedures; changes in engineering design, work, and operating procedures.
47	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 4	386	Supersedes RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 3.	technical standards revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; technical standards revised to incorporate changes in	Technical clarification; organizational change; improved process and procedures: changes in engineering design, work, and operating procedures; incorporation of regulatory changes.
48	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 3	385	Supersedes RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 2.	Prior version not located.	Change cannot be summarized because prior version not located.
49	RMP-10: Procedure for Dry Gas Internal Corrosion Direct Assessment, Rev. 0	390	Replaces USP 4 10/01/04. RMP-10: Procedure for Dry Gas Internal Corrosion Direct Assessment, Rev. 0 is the initial document for this procedure.	This is the initial version.	This is the initial version.
50	RMP-11: Procedure for In-Line Inspections, Rev. 2	393	Supersedes RMP-11: Procedure for In-Line Inspections, Rev. 1.	technical standard revised to incorporate changes in existing engineering designs, work and operating procedures, material and equipment; change in documentation/auditing methods.	Technical clarification; organizational change; improved process and procedures; technical clarification; changes in engineering design, work, and operating procedures.

51	RMP-11: Procedure for In-Line Inspections, Rev. 1	392	10/13/2005	Supersedes RMP-11: Procedure for In-Line Inspections, Rev. 0.	incorporate changes in existing engineering designs, work and	Technical clarification; improved process and procedures; changes in engineering design, work, and operating procedures.
52	RMP-11: Procedure for In-Line Inspections, Rev. 0	391	7/1/2004	RMP-11: Procedure for In- Line Inspections, Rev. 0 is the initial document for this procedure.		This is the initial version.
53	RMP-12: Pipeline Public Awareness Plan, Rev. 5	398	1/26/2010	Supersedes RMP-12: Pipeline Public Awareness Plan, Rev. 4.	Change in organizational structure; additional information, clarifying language and/or streamlined the process or document.	Technical clarification; organizational change.
54	RMP-12: Pipeline Public Awareness Plan, Rev. 4	397	7/18/2008	Supersedes RMP-12: Pipeline Public Awareness Plan, Rev. 3. Prior version not located.		Technical clarification; organizational change; formatting changes, no substantive changes intended; improved process and
55	RMP-12: Pipeline Public Awareness Plan, Rev. 2	396	10/5/2006	Supersedes RMP-12: Pipeline Public Awareness Plan, Rev. 1.	Additional information, clarifying language and/or streamlined the process or document.	Technical clarification.
56	RMP-12: Pipeline Public Awareness Plan, Rev. 1	395	10/3/2006	Supersedes RMP-12: Pipeline Public Awareness Plan, Rev. 0.	Additional information, clarifying language and/or streamlined the process or document.	Improved process and procedure; technical clarification.
57	RMP-12: Pipeline Public Awareness Plan, Rev. 0	394	5/31/2006	RMP-12: Pipeline Public Awareness Plan, Rev. 0 is the initial document for this procedure.		Initial version.

58	RMP-13: Procedure for Stress	399	1/2/2007	RMP-13: Procedure for	Initial version.	Initial version.
	Corrosion Cracking Direct Assessment,			Stress Corrosion Cracking		
	Rev. 0			Direct Assessment, Rev. 0		
				is the initial document for		
				this procedure.		

**Summary Description**: The policies below relate to PG&E's removal and control of liquids from gas pipelines and the maintenance associated with gas conditioning equipment. They begin in 1970 and are in effect through 2010.

Γ	Document Title	Attachment P2	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	S4330: Natural Gas Quality	P2-484	03/00/2008	Supersedes RP 4332.	Separate RP4332 into multiple documents.	Improved process or procedure.
2	WP 4330-02: Removal and Control of Liquids from Pipelines and Maintenance and Operation of Associated Gas Conditioning Equipment	P2-165; P2-485	3/1/2008	Governed by US S4330; supersedes RP 4332.	Separate RP4332 into multiple documents; new technical standard developed to incorporate changes in new and existing engineering designs, work and operating procedures, material and equipment; change in document contents.	Routine, periodic updating; improved process or procedure; changes in engineering design, work and operating procedures; change in material and equipment.
3	62-4648: Pipeline Patrol and Work Report	P2-166;P2- 488	12/01/2007	First attachment to WP 4330-02.	First attachment to WP 4330- 02; initial version.	No substantive changes.
4	62-3085a: Dehydrator Station Inspection Form Glycol Dehydrator	P2-167;P2- 486	11/1/2007	Second attachment to WP 4330-02.	Second attachment to WP 4330-02; initial version.	No substantive changes.
5	62-3085b: Dehydrator Station Inspection Form Dry Desiccant Dehydrator	P2-168; P2-487	12/1/2007	Third attachment to WP 4330-02.	Third attachment to WP 4330- 02; initial version.	No substantive changes.
6	RP4332: Removal and Control of Liquids from Gas Pipelines Maintenance and Operation of Associated Gas Conditioning Equipment	P2-483	5/1/1998	Replaced IS 462-1.	engineering designs, work and	operating procedures; changes in

7	IS 462-1: Removal and	P2-482	3/1/1970	Replaced SP 462-1.	Organizational change ( <i>i.e.</i> ,	Organizational change.
	Control of Liquids, Pipeline				new issuing department and	
	and Mains				approving officer); changes in	
					document format; no	
					substantive change intended.	
8	SP462-1: Removal and	P2-481	3/1/1970	Initial version; replaced	Created a policy document	Established uniform procedure.
	Control of Liquids, Pipeline			any previously issued	that formalized all	
	and Mains			instructions, oral or	instructions, either oral or	
				written, on the matter.	written.	

S	ummary Description: The po	licies below relat	e to compliance.	They begin in 1997 and are	e in effect through 2010.	
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	Backbone Gas Transmission Maintenance Compliance Plan	P2-299	12/31/2005	Maintenance Compliance	Changes in document contents; changes in document format; additional information, clarifying and streamlined the document.	Routine, periodic updating.
2	Backbone Gas Transmission Maintenance Compliance Plan	P2-1334	07/19/2005	Initial version; prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
3	3.11: UO Compliance Program	P2-298	05/01/2003	Supersedes 3.11 DCS Compliance Program issued in 2000.	Changes in document contents; changes in document format; additional information, clarifying and streamlined the document; organizational name change.	Routine, periodic updating; improved procedure.
4	3:11: DCS Compliance Program	P2-1332	01/00/2000	Supersedes prior version issued in 1997.	Changes in document contents; changes in document format; additional information, clarifying and streamlined the document.	Routine, periodic updating; improved procedure.
5	3.11: DCS Compliance Program	P2-1331	03/31/1997	Initial version.	New standard developed to incorporate work or operating procedures.	Improved process or procedure.

Su					es. They begin in 1984 and are i	
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	TD-4413S Attachment 1: Event Notification Matrix	P2-184; P2-616	08/11/2010	Initial version.	Initial Version.	Technical clarificaiton; improve process or procedure.
2	TD-4413P-03: Annual and Quarterly Reporting Requirements for Gas Incidents, Events, and Activities, Rev. 0	P2-190; P2-622	08/11/2010	Supersedes 1997 version of SP S4413.	Organizational changes; aditional information, clarifying language, and/or streamlined document; updated reporting criteria; separate one document into mutilple documents, change in document format.	Organizational changes; formatting changes; improve process or procedure.
3	TD-4413P-02: Procedure for Reporting Safety- Related Conditions and Low-Pressure System Problems, Rev. 0	P2-187; P2-619	08/11/2010	Supersedes 1997 version of SP S4413.	Organizational changes; aditional information, clarifying language, and/or streamlined document; updated reporting criteria; separate one document into mutilple documents, change in document format.	Organizational changes; formatting changes; improve process or procedure.
4	TD-4413P-02 Attachment 1: Safety-Related Condition Report, Rev. 0	P2-188; P2-620	08/11/2010	Supersedes Attachment to 1997 version of SP S4413.	Organizational changes; additional information, clarifying language, and/or streamlined document; updated reporting criteria; separate one document into multiple documents, change in document format.	Organizational changes; formatting changes; improve process or procedure.

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5	TD-4413P-02 Attachment	P2-189; P2-621	08/11/2010	Supersedes Attachment to		Organizational changes; formatting
	2: Low-Pressure System			1997 version of SP S4413.	· · · · ·	changes; improve process or
	Problem Courtesy					procedure.
	Notification, Rev. 0				streamlined document;	
					updated reporting criteria;	
					separate one document into	
					multiple documents, change in	
					document format.	
6	TD-4413P-01: Procedure	P2-185; P2-617	08/11/2010	Supersedes 1997 version	Organizational changes;	Organizational changes; formatting
	for Reportable Gas			of SP S4413.	additional information,	changes; improve process or
	Incidents				clarifying language, and/or	procedure.
					streamlined document;	-
					updated reporting criteria;	
					separate one document into	
					multiple documents, change in	
					document format.	
7	TD-4413P-01 Attachment	P2-186: P2-618	08/11/2010	Supersedes forms within	Change in document format;	Organizational changes; formatting
	1: Gas Control - Gas	,		-	change in organization	changes; improve process or
	Incident Procedure, Rev. 0				structure; additional	procedure.
	,,,				information, clarifying	F
					language and/or streamlined	
					the document or process.	
8	TD-4413S: Gas Event	P2-183; P2-615	08/11/2010	Supersedes 1997 version	Change in document format;	IOrganizational changes;
ľ	Reporting Requirements;	12-105, 12-015	00/11/2010	of SP S4413.	change in organization	formatting changes; improve
	Rev. 0			01 51 54415.	structure; additional	process or procedure.
	KEV. U					process of procedure.
					information, clarifying	
					language and/or streamlined	
9	WD1465 02 Attachment 2.	D2 202, D2 627	05/01/2008	Initial version.	the document or process. Initial version.	Improved process on proceedings
19	WP1465-02 Attachment 2:	rz-303; rz-627	03/01/2008	initial version.	initial version.	Improved process or procedure.
	Report Form - Elements					
	Explained					

10	WP1465-02 Attachment 1:	P2-302; P2-626	05/01/2008	Initial version.	Initial version.	Improved process or procedure.
	Event or Near Hit					
	Reporting Flow Chart					
11	WP1465-02: Gas Event	P2-301; P2-625	05/01/2008	Supersedes Gas Bulletin	New technical standard	Technical clarification; improve
	and Near Hit Reporting			199.	developed to incorporate	process or procedure.
					changes in existing	
					engineering designs, work or	
					operating procedures, material	
					and equipment. new	
					regulatory requirements.	
12	WP6436-15: California	P2-304; P2-624	10/01/2006	Initial version.	Initial version.	Organization changes.
	Public Utilities					
	Commission (CPUC)					
	Reportable Gas Incidents					
13	199: CGT Incident	P2-623	08/01/2005	Initial version.	Initial version.	Organization changes; technical
	Reporting Process					clarification; improve process or
						procedure.
14	RSPA F7100.2: Incident	P2-308; P2-632	09/00/2002	Supersedes prior version.	Prior version not located.	Prior version not located.
	Report - Gas Transmission					
	and Gathering Systems -					
	DOT form					
15	Gas Reportable Incident	P2-306; P2-629	11/01/2002	Supersedes prior version.	Prior version not located.	Prior version not located.
	Requirements - San Jose					
16	Gas Reportable Incident	P2-305; P2-628	11/01/2002	Supersedes prior version.	Prior version not located.	Prior version not located.
	Requirements - Brentwood					
17	D-S0355 / S4413;CPUC	P2-613	07/02/1997	Supersedes 1990 version	Organizational changes;	Organization changes;
	and DOT Reportable	12-013	07/02/1777	of SP 460-4.	additional information,	simplification of documentation,
	Incidents, Curtailments			01 51 400-4.	clarifying language, and/or	improve process or procedure.
	and Conditions and Low				streamlined document;	improve process of procedure.
	Pressure System Problem				updated reporting criteria;	
	Reporting, Rev. 0				change in document format.	
	Reporting, Rev. 0				change in document format.	

18	73: Gas Supply Management Communication Guidelines for Gas Transmission Incidents	P2-300; P2-614	07/27/1994	Initial version.	Initial version.	Improved process or procedure.
19	SP 460-4: CPUC and DOT Reportable Incidents and Conditions-Reporting	P2-612	07/01/1990	Supersedes 1987 version of SP 460-4.	Additional information, clarifying language, and/or streamlined document; additional information collected by forms; inclusion of sample letters to reporting agencies.	Improved process or procedure; multiple forms consolidated into one form.
20	SP 460-4: CPUC and DOT Reportable Incidents and Conditions-Reporting	P2-611	05/01/1987	Supersedes 1979 version of this policy.	Prior version not located.	Prior version not located.
21	RSPA F7100.2;Incident Report - Gas Transmission and Gathering Systems - DOT Form		03/00/1984	Supersedes prior version.	Prior version not located.	Prior version not located.
22	RSPA F7100.1: Incident Report - Gas Distribution System - DOT	P2-307; P2-630	03/01/1984	Supersedes prior version.	Prior version not located.	Prior version not located.

S	<b>Immary Description</b> : The policy below relates to establishing and maintaining pipeline history files. It begins in 1969 and is current through 2010.								
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change			
1	463.7; Pipeline History File,	P2-1336	12/15/1969	Initial version.	Change in	Improved process or procedure.			
	Establishing and				documentation/auditing				
	Maintaining				methods.				
2	463.7; Supplement: History	P2-1337	12/01/1969	Supplement to 463.7	Change in	Improved process or procedure.			
	File Procedural Details			effective 12/15/1969;	documentation/auditing				
				initial version; provides	methods.				
				procedural details.					

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	GOV-7001S: Record Retention and Disposal Standard	P2-233	10/1/2010	Replaces USP 4 10/1/08.	Change in document format; change in document contents.	Formatting changes, no substantive change intended; improved process or procedure.
2	Accounting and General Record Retention	P2-232	6/30/2010	Replaces Accounting and General Guide to Record Retention 5/22/08.	Revised retention period to incorporate changes in regulatory requirements.	Incorporation of regulatory changes.
3	Utility Standard Practice (USP) 4, Records Retention and Disposal Guidance for Shared Services	P2-231	4/16/2010	Replaces Shared Services Guide to Record Retention 5/22/08.	Revised retention period to incorporate changes in regulatory requirements.	Incorporation of regulatory changes.
4	Records Retention and Disposal Guidance for Transmission and Distribution Systems	P2-230	4/16/2010	Replaces Transmission and Distribution Systems Guide to Record Retention 5/22/08.	Revised retention period to incorporate changes in regulatory requirements.	Incorporation of regulatory changes.
5	Guide to Record Retention - Environmental Affairs, Safety Health, Third Party Claims, and Workers' Compensation	P2-229	10/28/2009	Replaces Environmental Affairs, Safety/Health, Third Party Claims, and Workers' Compensation sections of Guide to Record Retention 5/22/08.	New retention period to incorporate new regulatory requirements.	Incorporation of regulatory changes.
6	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-228	10/1/2008	Replaces USP 4 10/1/06.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.
7	Guide to Record Retention	P2-227	5/22/2008		New retention period for new standards, work and operating procedures.	Incorporation of regulatory changes.
8	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-226	10/1/2006	Replaces USP 4 10/01/04.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.

9	Guide to Record Retention	P2-225	3/14/2005	Replaces Guides to Record Retention - Electric Supply 8/23/99, Gas Supply 8/23/99, Nuclear Power Generation 8/23/99, Distribution and Customer Services 7/25/03, Human Resources 2/25/05.	Multiple documents consolidated into one document.	Administrative convenience.
10	Guide to Record Retention - Human Resources	P2-224	2/25/2005	Does not replace any existing standard.	Initial version.	Initial version.
11	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-223	10/1/2004	Replaces USP 4 10/01/02.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.
12	Guide to Record Retention - Distribution and Customer Services	P2-222	7/25/2003	Does not replace any existing standard.	Initial version.	Initial version.
13	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-221	10/1/2002	Replaces USP 4 10/20/00.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.
14	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-220	10/20/2000	Replaces USP 4 10/22/98.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.
15	Guide to Record Retention - Nuclear Power Generation	P2-219	8/23/1999	Does not replace any existing standard.	Initial version.	Initial version.
16	Guide to Record Retention - Gas Supply	P2-218	8/23/1999	Does not replace any existing standard.	Initial version.	Initial version.

17	Guide to Record Retention - Electric Supply	P2-217	8/23/1999	Does not replace any existing standard.	Initial version.	Initial version.
18	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	P2-216	10/22/1998	Replaces CSP 4 7/1/96	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating; administrative convenience.
19	CSP 4: Corporate Standard Practice 4, Record Retention	P2-215	7/1/1996	Replaces SP 210.4-3 4/1/1994	Change in document format.	Routine, periodic updating; administrative convenience.
20	Corporate Records Policy Statement	P2-214	5/10/1996	Replaces Corporate Records Policy 6/13/89.	Additional information, clarifying language and/or streamlined the document process.	Routine, periodic updating.
21	Memorandum Re: Records Retention, Revision of Standard Practice 210.4-3	P2-213	4/6/1994	This memorandum introduces SP 210.4-3 4/1/94.	Revised retention period to incorporate changes in standards, work and operating procedures.	Routine, perodic updating.
22	Guide to Retention of Company Documents	P2-212	4/6/1994	Does not replace any existing standard.	Initial version.	Initial version.
23	Standard Practice (SP) 210.4-3, Retaining and Destroying Records - All PG&E Departments and Subsidiaries	P2-211	4/1/1994		Revised retention period to incorporate changes in standards, work and operating procedures; multiple documents consolidated into one document.	Administrative convenience.
24	Standard Practice (SP) 210.4-4, Retaining and Destroying Records - Operating Regions	P2-210	1/2/1993	Replaces SP 210.4-4 10/1/88.	Prior version not located.	Prior version not located.

25	Standard Practice 210.4-2, Correspondence and Records of PG&E Subsidiary Companies	P2-209	1/2/1993	Supersedes SP 210.4-2 6/1/86.	Prior version not located.	Prior version not located.
26	Standard Practice (SP) 210.4-1, Preservation of Accounting Records	P2-208	7/1/1991	Supersedes SP 210.4-1 10/1/77.	New retention period to incorporate new regulatory requirements.	Incorporation of regulatory changes.
27	Memorandum to Department Heads re. Standard Practice 210.4	P2-207	7/1/1991	This memorandum introduces SP 210.4-1 7/1/91.	Initial version.	Initial version.
28	Corporate Records - Statement of Policy	P2-206	6/13/1989	Does not replace any existing standard.	Initial version.	Initial version.
29	Standard Practice (SP) 210.4-4, Retaining and Destroying Records - Operating Regions	P2-205	6/1/1986	Supersedes SP 210.4-4 8/1/77.	Earliest version located.	Earliest version located.
30	Standard Practice (SP) 210.4-3, Retaining and Destroying Records - General Office Departments	P2-204	6/1/1986	Supersedes SP 210.4-3 11/1/85.	Earliest version located.	Earliest version located
31	Standard Practice (SP) 210.4-1, Records, Accounting Preservation of	P2-203	10/1/1977	Supersedes SP 210.4-1 8/14/72.	Earliest version located.	Earliest version located.
32	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	P2-202	8/1/1977	Supersedes SP 210.4-3 11/1/76.	New retention period to incorporate new regulatory requirements.	Incorporation of regulatory changes.

33	Memorandum Re: New Standard Practice 210.4-3, Retention of Records	P2-201	1/3/1977	Provides an overview of SP 210.4-3 1/3/77.	New retention period for new standards, work and operating procedures.	Administrative convenience.
34	Standard Practice (SP) 210.4-4, Retention and Destruction of Records - Divisions	P2-200	11/1/1976	Supersedes SP 210.4-4 8/1/59.	New retention period to incorporate new regulatory requirements.	Incorporation of regulatory changes.
35	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	P2-199	11/1/1976	Supersedes SP 210.4-3 7/1/68.	New retention period to incorporate new regulatory requirements; change in document contents.	Incorporation of regulatory changes; improved process or procedure.
36	Standard Practice (SP) 210.4-5, General Office Vital Records, Protection and Storage of	P2-198	11/1/1969	Does not replace any existing standard.	Initial version.	No substantive changes.
37	Memorandum Re: General Office Vital Records, Protection and Storage of	P2-197	10/30/1969	This memorandum provides an overview of SP 210.4-5 11/1/69.	New retention period to incorporate changes in standards, work and operating procedures.	Improved process or procedure.
38	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	P2-196	7/1/1968	Supersedes SP 210.4-3 3/1/61.	New retention period to incorporate new regulatory requirements; change in document contents.	Routine, periodic updating; improved process or procedure.
39	Retention Schedule for Records in the Divisions	P2-195	9/1/1964	Does not replace any existing standard.	Initial version.	Initial version.
40	Standard Practice (SP) 210.4-3, Retention of Records - General Office Departments	P2-194	3/1/1961	Supersedes SP 210.4-3 3/1/59.	Change in document contents.	Improved process or procedure.

41	Standard Practice (SP) 210.4-4, Retention of Records - Divisions	P2-193	8/1/1959			Incorporation of regulatory changes.
42	Standard Practice (SP) 210.4-3, Retention of Records - General Office Departments	P2-192		-		Incorporation of regulatory changes.
43	Circular Letter Ex. 642: Federal Power Commission Regulations to Govern the Preservation of Records			Supersedes Circular Letter Ex. 642 - 12/08/1938.	Change in document contents; noting the new requirements to manage, preserve and index records.	changes; improved process or

	Document Title	P2	Date	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	S4134 Attachment 1: Procedures for Repair of Steel Gas Pipelines	P2-270; P2-652		UO Standard S4134 Attachment 1 dated 01/08/2004 supersedes UO Standard S4134 Attachment 1 dated 06/01/2002.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; separate one document into multiple documents; change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; technical clarification; changes in engineering design, work and operating procedures.
2	S4134 Attachment 2: Calculation to Determine the Estimated Maximum Strain in a Dent	P2-271; P2-651	06/04/2003	Second attachment to UO S4134 issued in 2003. UO Standard S4134 Attachments 2 dated 06/04/2003 supersedes UO Standard S4134 Attachment 2 dated 06/01/2002.	Separate one document into multiple documents; change in document format.	Formatting changes, no substantive change intended.
3	UO S4134: Selection of Steel Gas Pipeline Repair Methods	P2-269; P2-650	06/01/2003		Separate one document into multiple documents; change in document format; change in document contents.	Formatting changes; administrative convenience; improve process or procedure.

4	UO S4134: Selection of Steel Gas Pipeline Repair Methods (with attachments)	P2-649	06/00/2002	dated 06/01/2002 supersede A-65 Sheet 1 to 11, Rev. 3 dated 04/26/1999.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment, and incorporate changes in regulatory requirements; change in document format; change in organizational	Changes in engineering design, work and operating procedures; formatting changes; organizational changes; incorporation of regulatory changes; technical clarification; improve process or procedure.
5	A 65: Papair of Staal	P2-648	04/26/1999		structure, additional information, clarifying language and/or streamlined the document or process. Technical standard revised to	Tashnical clarification: changes in
2	A-65: Repair of Steel Pipeline Defects, Rev. 03	r2-048	04/26/1999	supersede A-65 Sheet 1 to 10, Rev. 2 dated 10/19/1998.	incorporate changes in existing engineering designs,	Technical clarification; changes in engineering design, work and operating procedures; technical clarification.
6	A-65: Repair of Steel Pipeline Defects, Rev. 02	P2-647	10/19/1998	supersede A-65 Sheet 1 to 10, Rev. 1 dated 06/04/1998.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment, change in organization structure.	Organizational changes; technical clarification; changes in engineering design, work and operating procedures.

7	A-65: Repair of Steel Pipeline Defects, Rev. 01.	P2-646	06/04/1998	A-65 Sheet 1 to 10, Rev. 1 dated 06/04/1998 supersede A-65 Dwg 084491 Sheet 1 to 10, Rev. 0 dated 02/24/1995.	Change in document format; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; changes in engineering design, work and operating procedures; technical clarification; simplification of documentation.
8	A-65: Repair of Pipeline Defects, Rev. 00	P2-645	02/24/1995	1 to 10, Rev. 0 dated 02/24/1995 supersede A- 65 Dwg 084491 Sheet 1 to 5, Rev. 8 dated 07/26/1988 and A-65	Change in document format; multiple documents consolidated into one document (standards and charts are back together); technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Formatting changes; changes in engineering design, work and operating procedures; technical clarification; simplification of documentation.
9	A-65: Repair of Pipeline Defects, Rev 8	P2-644	07/26/1988	A-65 Dwg 084491 Sheet 1 to 5, Rev. 8 dated 07/26/1988 supersede A- 65 Dwg 084491 Sheet 1 to 5, Rev. 7 dated 04/15/1988.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	A-65 Dwg 084491 Sheet 1 to 5, Rev. 8 dated 07/26/1988 - Changes in engineering design, work and operating procedures.

Repair Requirements for Damaged or Leaking Mains, Rev. 4		07/26/1988	07/26/1988 supersede A- 65 Dwg 283906 Sheet 2 Rev. 3 (Chart II) dated 04/15/1988.	A-65 Dwg 283906 Sheet 2 Rev. 4 (Chart II) dated 07/26/1988 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	
A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains, Rev. 3	P2-642		1 Rev. 3 (Chart I) dated 04/15/1988 supersede A- 65 Dwg 283906 Sheet 1 Rev. 2 (Chart I) dated 03/04/1987) (A-65 Dwg 283906 Sheet 2 Rev. 3 (Chart II) dated 04/15/1988 supersede A- 65 Dwg 283906 Sheet 2 Rev. 2 (Chart II) dated 03/04/1987) (A-65 Dwg 283906 Sheet 3 Rev. 4 (Chart III) dated	located) (A-65 Dwg 283906 Sheet 2 Rev. 3 (Chart II) dated 04/15/1988 - Technical standard revised to incorporate changes in existing engineering designs, work or	

12	A-65: Repair of Pipeline Defects, Rev. 7	P2-641	04/15/1988	-	-	Change cannot be summarized because prior version not located.
13	A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains, Rev. 2	P2-640		-		Change cannot be summarized because prior version not located.
14	A-65: Repairs Including Repairs Made by Welding on Mains Under Pressure, Rev. 4	P2-639	04/20/1984	-	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Technical clarification; changes in engineering design, work and operating procedures.

15	A-65: Welding and Repairs	P2-638	01/00/1977	(A-65 Dwg 283906 Sheet	(A-65 Dwg 283906 Sheet 1	(A-65 Dwg 283906 Sheet 1 Rev. 0
	on Lines Under Pressure,			1 Rev. 0 (Chart I) dated	Rev. 0 (Chart I) dated	(Chart I) dated 01/20/1977 -
	Rev. 0			01/20/1977 supersede D-	01/20/1977 - Technical	Formatting changes; technical
				32 Dwg 084491 Sheet 4	standard revised to incorporate	clarification; improved process or
				Rev. 1 (Chart I) date	changes in existing	procedure; changes in engineering
				04/16/1973)	engineering designs, work or	design, work and operating
				(A-65 Dwg 283906 Sheet	operating procedures, material	procedures).
				2 Rev. 0 (Chart II) dated	and equipment; change in	(A-65 Dwg 283906 Sheet 2 Rev. 0
				01/20/1977 supersede D-	document format; additional	(Chart II) dated 01/20/1977 -
				32 Dwg 084491 Sheet 5	information, clarifying	Formatting changes; technical
				Rev. 1 (Chart II) dated	language and/or streamlined	clarification; improved process or
				04/16/1973)	the document or process).	procedure; changes in engineering
				(A-65 Dwg 283906 Sheet	(A-65 Dwg 283906 Sheet 2	design, work and operating
				3 Rev. 1 (Chart III) dated	Rev. 0 (Chart II) dated	procedures).
				12/28/1976 supersede D-	01/20/1977 - Technical	(A-65 Dwg 283906 Sheet 3 Rev. 1
				32 Dwg 283906 Sheet 6	standard revised to incorporate	(Chart III) dated 12/28/1976 -
				Rev. 0 (Chart III) dated	changes in existing	Technical clarification; improved
				04/17/1973).	engineering designs, work or	process or procedure; changes in
					operating procedures, material	engineering design, work and
					and equipment; change in	operating procedures).
					document format; additional	
					information, clarifying	
					language and/or streamlined	
					the document or process).	

A-65: Welding and Repairs	(A-65 Dwg 283906 Sheet 3
on Lines Under Pressure,	Rev. 1 (Chart III) dated
Rev. 0 (Continued)	12/28/1976 - Technical
	standard revised to incorporate
	changes in existing
	engineering designs, work or
	operating procedures, material
	and equipment; additional
	information, clarifying
	language and/or streamlined
	the document or process).

16 A-65: Repairs Including	11/14/1976	(A-65 Dwg 084491 Sheet	(A-65 Dwg 084491 Sheet 1	(A-65 Dwg 084491 Sheet 1 Rev. 3 -
Repairs Made by Welding		1 Rev. 3 supersede D-32	Rev. 3 - Technical standard	Formatting changes; technical
on Mains Under Pressure,		Dwg 084491 Sheet 1 Rev.	revised to incorporate changes	clarification; changes in
Rev. 3		2)	in existing engineering	engineering design, work and
		(A-65 Dwg 084491 Sheet	designs, work or operating	operating procedures).
		2 Rev. 3 supersede D-32	procedures, material and	(A-65 Dwg 084491 Sheet 2 Rev. 3 -
		Dwg 084491 Sheet 4 Rev.	equipment; change in	Formatting changes; technical
		1)	document format; additional	clarification; changes in
		(A-65 Dwg 084491 Sheet	information, clarifying	engineering design, work and
		3 Rev. 3 supersede D-32	language and/or streamlined	operating procedures).
		Dwg 084491 Sheet 3 Rev.	the document or process).	(A-65 Dwg 084491 Sheet 3 Rev. 3 -
		0)	(A-65 Dwg 084491 Sheet 2	Formatting changes; technical
		(A-65 Dwg 084491 Sheet	Rev. 3 - Technical standard	clarification; changes in
		4 Rev. 3 supersede D-32	revised to incorporate changes	engineering design, work and
		Dwg 084491 Sheet 3 Rev.	in existing engineering	operating procedures).
		0).	designs, work or operating	(A-65 Dwg 084491 Sheet 4 Rev. 3 -
			procedures, material and	Formatting changes; technical
			equipment; change in	clarification; changes in
			document format; additional	engineering design, work and
			information, clarifying	operating procedures).
			language and/or streamlined	
			the document or process).	

	A-65: Repairs Including Repairs Made by Welding on Mains Under Pressure, Rev. 3 (Continued)			(A-65 Dwg 084491 Sheet 3 Rev. 3 - Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document format; additional information, clarifying language and/or streamlined the document or process).	
17	D-32: Piping Data Sheet Welding and Repairs on Lines Under Pressure, Rev. 0		5 Rev. 1 (Chart II) dated 04/16/1973 supersede D- 32 Dwg 084491 Sheet 5 Rev. 0 (Chart II) dated 01/01/1970) (D-32 Dwg 283906 Sheet 6 Rev. 0 (Chart III) dated	document format; additional information, clarifying language and/or streamlined	<ul> <li>(D-32 Dwg 084491 Sheet 5 Rev. 1</li> <li>(Chart II) dated 04/16/1973 -</li> <li>Technical clarification; changes in engineering design, work and operating procedures).</li> <li>(D-32 Dwg 283906 Sheet 6 Rev. 0</li> <li>(Chart III) dated 04/17/1973 -</li> <li>Technical clarification; changes in engineering design, work and operating procedures; change in document format).</li> </ul>

18 D-32: Gas Standard	P2-635	04/16/1973	(D-32 Dwg 084491 Sheet	(D-32 Dwg 084491 Sheet 1	(D-32 Dwg 084491 Sheet 1 Rev. 2 -
Welding and Repairs Made			1 Rev. 2 supersede D-32	Rev. 2 - Change in document	Formatting changes).
by Welding on Mains			Dwg 084491 Sheet 1 Rev.	format).	(D-32 Dwg 084491 Sheet 4 Rev. 1
Under Pressure, 084491,			1)	(D-32 Dwg 084491 Sheet 4	(Chart I) dated 04/16/1973 -
Rev. 2			(D-32 Dwg 084491 Sheet	Rev. 1 (Chart I) dated	Technical clarification; changes in
			4 Rev. 1 (Chart I) dated	04/16/1973 - Technical	engineering design, work and
			04/16/1973 supersede D-	standard revised to incorporate	operating procedures).
			32 Dwg 084491 Sheet 1	changes in existing	
			Rev. 0 (Chart I) dated	engineering designs, work or	
			01/01/1970).	operating procedures, material	
				and equipment; additional	
				information, clarifying	
				language and/or streamlined	
				the document or process).	

19	D-32: Gas Standard	P2-634	01/01/1970	(D-32 Dwg 084491 Sheet	(D-32 Dwg 084491 Sheet 1	(D-32 Dwg 084491 Sheet 1 Rev 1 -
	Welding and Repairs Made			1 Rev. 1 supersede D-32		Change cannot be summarized
	by Welding on Mains			Dwg 084991 Sheet 1 Rev.	located)	because prior version not located).
	Under Pressure, 084491,			0)	(D-32 Dwg 084491 Sheet 2	(D-32 Dwg 084491 Sheet 2 Rev 0 -
	Rev. 1			(D-32 Dwg 084491 Sheet	Rev 0 - Initial version)	Initial version).
				2 Rev. 0 - initial version)	(D-32 Dwg 084491 Sheet 3	(D-32 Dwg 084491 Sheet 3 Rev 0 -
				(D-32 Dwg 084491 Sheet	Rev 0 - Initial version)	Initial version).
				3 Rev. 0 - initial version)	(D-32 Dwg 084491 Sheet 4	(D-32 Dwg 084491 Sheet 4 Rev 0 -
				(D-32 Dwg 084491 Sheet	Rev 0 (Chart I) dated	(Chart I) dated 01/01/1970 - initial
				4 Rev. 0 (Chart I) dated	01/01/1970 - initial version)	version).
				01/01/1970 - initial	(D-32 Dwg 084491 Sheet 5	(D-32 Dwg 084491 Sheet 5 Rev 0 -
				version)	Rev 0 (Chart II) dated	(Chart II) dated 01/01/1970 - initial
				(D-32 Dwg 084491 Sheet	01/01/1970 - initial version)	version).
					(D-32 Dwg 084491 Sheet 6	(D-32 Dwg 084491 Sheet 6 Rev 1 -
					Rev 1 (Chart III) dated	(Chart III) dated 01/01/1970 -
				version)	01/01/1970 - prior version not	Change cannot be summarized
				(D-32 Dwg 084491 Sheet	located).	because prior version not located).
				6 Rev. 1 (Chart III) dated		
				01/01/1970 supersede D-		
				32 Dwg 084991 Sheet 6,		
				Rev. 0 (Chart III)).		
20	SP1603: Pacific Gas and	P2-633	06/17/1963	Initial version.	Initial version.	Change cannot be summarized
	Electric Company Gas					because prior version not located.
	Department Standard					
	Welding and Repairs Made					
	by Welding on Mains					
	Under Pressure, Rev. 2					

Sı	<b>Immary Description</b> : The pro-	ocedures below re	elate to revising a	nd documenting uniform cl	nanges to application software a	nd programs. They begin in 1998
	Document Title	Attachment P2	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	G14281: Procedure for	P2-312; P2-658	05/01/2006	Supersedes RP 4281,	Separate RP 4281 into	Improved process or procedure;
	Revising Application			dated 01/01/1998.	multiple documents;	technical clarification.
	Software for Microprocessor-				additional information,	
	Based Controls				clarifying language and/or	
					streamlined the document or	
					process.	
2	G14281 Attachment 1:	P2-313;P2-659	05/01/2006	Attachment to G14281;	Separate RP 4281 into	Improved process or procedure;
	Responsibilities, Procedures,			supersedes RP 4281.	multiple documents; change	technical clarification.
	and Software Distribution				in document contents.	
3	RP 4281: Procedure for	P2-657	01/01/1998	Earliest located version.	Earliest located version.	Earliest located version.
	Revising, Documenting, and					
	Filing Application Software					
	for Microprocessor-Based					
	Controls Equipment					

**Summary Description**: The procedures below relate to initiating, approving, and documenting design changes for gas transmission facilities in order that engineering records are kept up to date. They begin in 1965 and are in effect through 2010.

Ĕ	ngmeering records are kept up		/	5		
L	Document Title			<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	WP4900: Gas Transmission	P2-310; P2-655	07/01/2007	Initial version; replaces	New technical standard	Improved process or procedure.
	and Distribution Design			any previously issued	developed to incorporate new	
	Change Procedure			instructions, oral or	engineering designs, work or	
				written, on the matter.	operating procedures, material	
					and equipment.	
2	F4900-1: Design Change	P2-311; P2-656	07/01/2007	Attachment to WP4900;	New technical standard	Improved process or procedure.
	Notice			initial version.	developed to incorporate new	
					engineering designs, work or	
					operating procedures, material	
					and equipment.	
3	I.P. 410.1: Gas Construction,	P2-654	02/15/1965	Replaces SP 410.1.	Change in document contents.	Organizational changes.
	Reporting					
	Installation/AlterationFor					
	Engineering Record					
4	SP 410.1: Gas Construction,	P2-653	02/15/1965	Replaces prior version	Change cannot be	Change cannot be summarized
	Reporting			dated 05/01/63; prior	summarized because prior	because prior version not located.
	Installation/AlterationFor			version not located.	version not located.	-
	Engineering Record					

	Document Title	Attachment P2	Document Date	Document	Changes from Prior	Summary of Reasons for Change
1	F4100-10-5: Gas Clearance Quality Assurance Process Quarterly List	P2-316; P2-1357	08/01/2009	Attachment 5 to Utility WP 4100- 10; supersedes F 4100-10-5 (dated 03/2009).	Change in document format.	Routine, periodic updating.
2	F4100-10-4: Application for Gas Clearance	P2-315; P2-1356	08/01/2009	Attachment 4 to Utility WP 4100- 10; supersedes Form 4100-10-4 (dated 03/2009).	No substantive change:	sNo substantive changes.
3	Utility Work Procedure WP4100- 10: Gas Clearance Procedures for Facilities Operating Over 60 PSIG	P2-314; P2-1355	08/01/2009	Supersedes Utility WP 4100-10 (dated 03/2009).	Additional information clarifying language and/or streamlined the document or process; change in documentation / auditing methods.	Improved process or procedure.
4	F4100-10-5: Gas Clearance Quality Assurance Process Quarterly List	P2-1354	03/00/2009	Attachment 5 to Utility WP 4100- 10; supersedes F 4100-10-5 (dated 02/2009).	No substantive changes.	No substantive changes.
5	F4100-10-4: Application for Gas Clearance	P2-1353	03/00/2009	Attachment 4 to Utility WP 4100- 10; supersedes Form 4100-10-4 (dated 02/2009).	No substantive change:	Routine, periodic updating.
6	Utility Work Procedure WP4100- 10: Gas Clearance Procedures for Facilities Operating Over 60 PSIG	P2-1352	03/00/2009	Supersedes Utility WP 4100-10 (dated 02/2009).	No substantive changes	Routine, periodic updating.

7	Utility Work Procedure WP 4100- 10: Gas Clearance Procedures for Facilities Operating Over 60 PSIG, will all attachments	P2-1351	02/00/2009	Supersedes Utility Standard S4420 (issued 02/1998).	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures; material	Changes in engineering design, work and operating procedure; technical clarification; improved process or procedure.
					and equipment; change in document format; change in documentation / auditing methods.	
8	S4241: Station Protection System Impairment Procedure, Rev. 1.1	P2-179; P2-1350	10/01/1999	Supersedes S4241, Rev. 1 (dated 06/01/99).	Unable to summarize changes because prior version not located.	Unable to summarize changes because prior version not located.
9	S4420: Gas Transmission Clearance Procedure, Rev. 1	P2-1349	09/01/1998	Revision 1 of standard. Prior version not found. Supersedes Standard Practice 460.1-7 (dated 03/01/1977).	Change in document format.	Organizational changes.
10	Standard Practice 460.1-3: Gas Dispatch Organization - Terminal Stations	P2-1348	04/01/1983	Supersedes Standard Practice 4603 (dated 07/15/1958).	Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures; material and equipment.	Improved process or procedure.
11	Standard Practice 460.1-2: Gas Dispatching Organization - Division Gas Load Centers	P2-1347	04/01/1983		Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures; material and equipment.	Improved process or procedure.

12	Standard Practice 460.1-7: Gas Dispatching Operations Clearance and Shutdown Procedures	P2-1346	03/01/1977	Supersedes Standard Practice 460.1-7 (dated 07/01/72).	Additional information clarifying language and/or streamlined the	Improved process or procedure.
13	Standard Practice 460.1-6: Gas Dispatching Organization - Gas Control in an Emergency	P2-1345	10/01/1972	Supersedes Standard Practice 460.1-6 (dated 03/01/66).	document or process. Technical standard revised to incorporate changes in existing engineering designs, work and operating procedures; material and equipment; Additional information, clarifying language and/or streamlined the document or process.	Organizational changes; improved process or procedure.
14	Standard Practice 460.1-7: Gas Dispatching operations Clearance and Shutdown Procedures	P2-1344	03/16/1970	Supersedes General Operating Instructions, Section 2.	Change in document format; additional information clarifying language and / or streamlined the document or process.	Organizational changes; technical clarification; improved process or procedure.
15	General Operations Instructions - Rev. 4-67	P2-1343	04/00/1967	Prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
16	Standard Practice 460.1-6: Gas Dispatching Organization - Gas Control in an Emergency	P2-1342	03/01/1966	Supersedes Standard Practice 460.1-6 (dated 11/1/64); prior version not located.	Change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

17	Standard Practice 460.1-5: Gas Dispatching Operations - Emergency Procedures		07/15/1958	Instructions Section 10 (dated	Separate one document into multiple documents; change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
18	Standard Practice 460.1-3: Gas Dispatching Organization - Terminal Stations	P2-1340	7/15/1958	Instructions 4, 6,	Separate one document into multiple documents; change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
19	Standard Practice 460.1-2: Gas Dispatching Organization - Division Gas Load Centers	P2-1339	7/15/1958	Supersedes General Operating Instructions, Sections 4, 5, 6, and 8 (dated May 1, 1951); prior version not located.	Separate one document into multiple documents; change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.
20	Standard Practice No. 460.1-1: Gas Dispatching Organization - General	P2-1338	7/15/1958	Instructions,	Separate one document into multiple documents; change cannot be summarized because prior version not located.	Change cannot be summarized because prior version not located.

S	<b>Immary Description</b> : The policy below relates to gas emergency procedures. It begins in 2010.										
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change					
1	Gas Emergency Operations	P2-1398	10/08/2010	Initial version.	New technical standard	Establishes process or procedure.					
	Plan Manual				developed to incorporate new						
					engineering designs, work or						
					operating procedures, material						
					and equipment.						

**Summary Description**: The policies below provide maintenance and operating guidance for the gas SCADA system. They begin in 1994 and are in effect through 2010.

nrougn 2010.								
Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change			
WP4901: SCADA RTU	P2-1403	02/00/2008	Supersedes RP 4251	Change in	Improved process or procedure.			
Installation on Gas			SCADA RTU Installation	documentation/auditing				
Facilities			on CGT Facilities, issued	methods; additional				
			in 1997.	information, clarifying				
				language and/or streamlined				
				the document or process.				
Gas SCADA System Alarm	P2-1402	07/19/2000	Revised Memorandum	Multiple documents	Improved process or procedure.			
Limits Policy and			SCADA Alarm Policy,	consolidated into one				
Procedure			issued on 05/02/1994.	document; additional				
				information, clarifying				
				language and/or streamlined				
· ·	P2-1401	07/18/2000		Prior version not located.	Prior version not located.			
Conditions Procedure			version not located.					
RP4251: SCADA RTU	P2-1400	12/15/1997	Initial version.	Initial version.	Established requirements for			
Installation on CGT					engineering design, work and			
Facilities, Rev. 1					operating procedures.			
Memorandum SCADA	P2-1399	05/02/1994	Letter of Instruction; prior	Prior version not located.	Prior version not located.			
Alarm Policy			version not located.					
	Document Title         WP4901: SCADA RTU         Installation on Gas         Facilities         Gas SCADA System Alarm         Limits Policy and         Procedure         Abnormal System         Conditions Procedure         RP4251: SCADA RTU         Installation on CGT         Facilities, Rev. 1         Memorandum SCADA	Document TitleAttachment P2WP4901: SCADA RTUP2-1403Installation on GasP2-1403FacilitiesP2-1402Gas SCADA System AlarmP2-1402Limits Policy andP2-1402ProcedureP2-1401Abnormal SystemP2-1401Conditions ProcedureP2-1400RP4251: SCADA RTUP2-1400Installation on CGTFacilities, Rev. 1Memorandum SCADAP2-1399	Document TitleAttachment P2Document DateWP4901: SCADA RTU Installation on Gas FacilitiesP2-140302/00/2008Gas SCADA System Alarm Limits Policy and ProcedureP2-140207/19/2000Abnormal System Conditions ProcedureP2-140107/18/2000RP4251: SCADA RTU Installation on CGT Facilities, Rev. 1P2-139905/02/1994	Document TitleAttachment P2Document DateDocument History NotesWP4901: SCADA RTU Installation on Gas FacilitiesP2-140302/00/2008Supersedes RP 4251 SCADA RTU Installation on CGT Facilities, issued in 1997.Gas SCADA System Alarm Limits Policy and ProcedureP2-140207/19/2000Revised Memorandum SCADA Alarm Policy, issued on 05/02/1994.Abnormal System Conditions ProcedureP2-140107/18/2000Letter of Instruction; prior version not located.RP4251: SCADA RTU Installation on CGT Facilities, Rev. 1P2-139905/02/1994Letter of Instruction; prior	Document TitleAttachment P2Document DateDocument History NotesChanges from Prior VersionWP4901: SCADA RTU Installation on GasP2-140302/00/2008Supersedes RP 4251 SCADA RTU Installation on CGT Facilities, issued in 1997.Change in documentation/auditing methods; additional information, clarifying language and/or streamlined the document or process.Gas SCADA System Alarm Limits Policy and ProcedureP2-140207/19/2000Revised Memorandum SCADA Alarm Policy, issued on 05/02/1994.Multiple documents consolidated into one document; additional information, clarifying language and/or streamlined the document or process.Abnormal System Conditions ProcedureP2-140007/18/2000Letter of Instruction; prior version not located.Prior version not located.RP4251: SCADA RTU Installation on CGT Facilities, Rev. 1P2-140012/15/1997Initial version.Initial version.Memorandum SCADAP2-139905/02/1994Letter of Instruction; prior Prior version not located.Prior version not located.			

**Summary Description**: The policies below relate to safeguarding life and property and maintaining or restoring service during a natural gas emergency. They begin in 1998 and are in effect through 2010.

	Document Title	Attachment P2	Document Date	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	Pacific Gas and Electric Company Gas Emergency Plan Part I Basic Plan (Full)	P2-1397	08/31/2008	Supersedes 2002, 2004	Additional information, clarifying language and/or streamlined document or procedure (3.2, 4.3.4); change in document format; multiple documents consolidated into one document.	Routine, periodic updating; formatting changes; administrative convenience.
2	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	P2-1396	08/31/2006	Supersedes 2002 version of Gas Emergency Plan Part I Basic Plan 5.0.	Change in document format.	Formatting changes; no substantive change intended.
3	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	P2-1395	08/31/2006	Supersedes 2004 version of Gas Emergency Plan Part I Basic Plan 4.0.	Change in document format.	Formatting changes; no substantive change intended.
4	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1394	08/31/2006	Supersedes 2004 version of Gas Emergency Plan Part I Basic Plan 3.0.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.
5	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	P2-1393	08/31/2006	Supersedes 2004 version of Gas Emergency Plan Part I Basic Plan 2.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

6	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	P2-1392	08/15/2004	Supersedes 2002 version of Gas Emergency Plan Part I Basic Plan 4.0.	Reissued as part of manual. No content changes.	Routine, periodic updating.
7	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1391	08/15/2004	Supersedes 2002 version of Gas Emergency Plan Part I Basic Plan 3.0.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating.
8	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	P2-1390	08/15/2004	Supersedes 2002 version of Gas Emergency Plan Part I Basic Plan 2.0.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.
9	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	P2-1389	08/15/2003	Supersedes 2002 version of Gas Emergency Plan Part I Basic Plan 1.0.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.
10	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	P2-1388	08/26/2002	Supersedes 2001 version of Gas Emergency Plan Part I Basic Plan 5.0.	Additional information, clarifying language and/or streamlined document or procedure.	Improved process or procedure.
11	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	P2-1387	08/26/2002	Supersedes 2001 version of Gas Emergency Plan Part I Basic Plan 4.0.	Change in document format.	Formatting changes; no substantive change intended.
12	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1386	08/26/2002	Supersedes 2001 version of Gas Emergency Plan Part I Basic Plan 3.0.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.

	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy		08/26/2002	of Gas Emergency Plan Part I Basic Plan 2.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
14	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	P2-1384	08/26/2002	Supersedes 2001 version of Gas Emergency Plan Part I Basic Plan 1.0.	Change in document format.	Formatting changes; no substantive change intended.
15	Gas Emergency Plan Part VI Appendices	P2-1383	08/31/2001	Supersedes 2000 version of Gas Emergency Plan Part VI Appendices.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.
16	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	P2-1382	08/31/2001	Part I Basic Plan 5.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; improved process or procedure.

17	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	P2-1381	08/31/2001	Supersedes 2000 version of Gas Emergency Plan Part I Basic Plan 4.0.	Additional information, clarifying language and/or streamlined document or procedure; new technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; improved process or procedure.
18	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1380	08/31/2001	Supersedes 2000 version of Gas Emergency Plan Part I Basic Plan 3.0.	Additional information, clarifying language and/or streamlined document or procedure; new technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
19	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	P2-1379	08/31/2001	Supersedes 2000 version of Gas Emergency Plan Part I Basic Plan 2.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
20	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	P2-1378	08/31/2001	Supersedes 2000 version of Gas Emergency Plan Part I Basic Plan 1.0.	Additional information, clarifying language and/or streamlined document or procedure.	Routine, periodic updating.

21	Gas Emergency Plan Part	P2-1377	11/17/2000	Supplemental information	Additional information,	Improved process or procedure.
	VI Appendices			to the 2000 version of Gas	clarifying language and/or	
				Emergency Plan Part I	streamlined document or	
				Basic Plan.	procedure.	
22	Gas Emergency Plan Part	P2-1376	05/31/2000	Supersedes 1999 version	Additional information,	Routine, periodic updating;
	I Basic Plan 5.0 Gas			of Gas Emergency Plan	clarifying language and/or	improved process or procedure.
	Emergency Response			Part I Basic Plan 5.0.	streamlined document or	
	Procedures				procedure; technical standard	
					revised to incorporate changes	
					in existing engineering	
					designs, work or operating	
					procedures, material and	
					equipment.	
23	Gas Emergency Plan Part	P2-1375	05/31/2000	Supersedes 08/31/1999	Additional information,	Routine, periodic updating.
	I Basic Plan 4.0 Gas			version of Gas Emergency	clarifying language and/or	
	Emergency Response			Plan Part I Basic Plan 4.0.	streamlined document or	
	Policies				procedure.	
24	Gas Emergency Plan Part	P2-1374	05/31/2000	Supersedes 1999 version	Additional information,	Technical clarification.
	I Basic Plan 3.0 Concept			of Gas Emergency Plan	clarifying language and/or	
	of Gas Emergency			Part I Basic Plan 3.0.	streamlined document or	
	Operations				procedure; technical standard	
	-				revised to incorporate changes	
					in existing engineering	
					designs, work or operating	
					procedures, material and	
					equipment.	

25	Gas Emergency Plan Part	P2-1373	05/31/2000	Supersedes 1999 version	Additional information,	Technical clarification; improved
	I Basic Plan 2.0			of Gas Emergency Plan	clarifying language and/or	process or procedure.
	Preparedness Policy			Part I Basic Plan 2.0.	streamlined document or	
					procedure (2.8); technical	
					standard revised to incorporate	
					changes in existing	
					engineering designs, work or	
					operating procedures, material	
					and equipment; new retention	
					period for new standards, work	
					and operating procedures.	
26	Gas Emergency Plan Part	P2-1372	05/31/2000	Supersedes 1998 version	Additional information,	Routine, periodic updating.
	I Basic Plan 1.0			of Gas Emergency Plan	clarifying language and/or	
	Introduction			Part I Basic Plan 1.0.	streamlined document or	
					procedure.	
27	Gas Emergency Plan Part	P2-1371	08/31/1999	Supersedes 6/16/1999	Additional information,	Routine, periodic updating.
	I Basic Plan 4.0 Gas			version of Gas Emergency	clarifying language and/or	
	Emergency Response			Plan Part I Basic Plan 4.0.	streamlined document or	
	Policies				procedure.	
28	Gas Emergency Plan Part	P2-1370	08/31/1999	Supersedes 6/16/1999	Additional information,	Routine, periodic updating.
	I Basic Plan 2.0			version of Gas Emergency	clarifying language and/or	
	Preparedness Policy			Plan Part I Basic Plan 2.0.	streamlined document or	
					procedure.	
29	Gas Emergency Plan Part	P2-1369	06/16/1999	Supersedes 1998 version	Additional information,	Routine, periodic updating.
	I Basic Plan 5.0 Gas			of Gas Emergency Plan	clarifying language and/or	
	Emergency Response			Part I Basic Plan 5.0.	streamlined document or	
	Procedures				procedure.	

30	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies		06/16/1999	Supersedes 1998 version of Gas Emergency Plan Part I Basic Plan 4.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Routine, periodic updating; improved process or procedure.
31	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1367	06/16/1999	Supersedes 1998 version of Gas Emergency Plan Part I Basic Plan 3.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process or procedure.
32	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	P2-1366	06/16/1999	Supersedes 1998 version of Gas Emergency Plan Part I Basic Plan 2.0.	Additional information, clarifying language and/or streamlined document or procedure; technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification; improved process or procedure.

33	Pacific Gas & Electric Gas Emergency Plan	P2-317; P2- 1365	06/16/1999	Plan Summary: Outlines the contents and implementation of the policies in the 1998 version of Gas Emergency Plan Part I Basic Plan.	Additional information, clarifying language and/or streamlined document or procedure.	Improved process or procedure.
34	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	P2-1364	08/31/1998	Supersedes 8/26/1998 and 8/31/98 versions of Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; additional information, clarifying language and/or streamlined the document or process.	Changes in engineering design, work and operating procedures; technical clarification.
35	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	P2-1363	08/26/1998	Prior version not located.	New technical standard developed to implement regulatory requirements.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment
36	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	P2-1362	08/26/1998	Prior version not located.	New technical standard developed to implement regulatory requirements.	Improved process or procedure.
37	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	P2-1361	08/26/1998	Prior version not located.	New technical standard developed to implement regulatory requirements.	Improved process or procedure.
38	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	P2-1360	08/26/1998	Prior version not located.	New technical standard developed to implement regulatory requirements.	Improved process or procedure.

39	Gas Emergency Plan Part	P2-1359	08/26/1998	Prior version not located.	New technical standard	Improved process or procedure.
	I Basic Plan 1.0				developed to implement	
	Introduction				regulatory requirements.	

**Summary Description**: The policies below relate to the proper odorization of natural gas in gas transmission and distribution systems. They begin in 1982 and are in effect through 2010.

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	TD-4350S: Odorization of Natural Gas, Rev. 2	P2-174; P2-506	5/25/2010	Supersedes S4350 dated February 2008.	Changes in document contents; changes in document format.	Improved process or procedure; formatting changes.
2	TD-4350S Attachment 1:: Odor Intensity Test Schedule for Gas Transmission and Distribution Systems	P2-175; P2-507	5/25/2010	Attachment to TD-4350S dated 2010.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
3	S4350: Odorization of Natural Gas	P2-504	2/1/2008	Supersedes S4350 dated August 2006.	Multiple documents consolidated into one document; changes in document format.	Formatting changes; no substantive changes intended.
4	62-4650: Monthly Odorization Report	P2-176; P2-505	2/1/2008	Attachment to S4350 dated 2008.	Changes in document format.	No substantive changes
5	S4350: Odorization of Natural Gas	P2-499	8/1/2006	Supersedes Utility Operating Standard S4350 effective September 2004.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
6	S4350: Attachment 1, Procedures for Odorization of Natural	P2-500	8/1/2006		Changes in document contents; changes in document format.	Improved process or procedure; formatting changes.
7	62-4650: Monthly Odorization Report	P2-501	8/1/2006	Second attachment to S4350 dated 2006; revises 2004 version.	No substantive changes.	No substantive changes.

8	62-3480: Odor Intensity Report Percent Gas-in-Air	P2-177; P2-502	8/1/2006	Third attachment to S4350 dated 2006; revises 2004 version.	Changes in document contents.	Improved process or procedure.
9	S4350: Attachment 4, Odor Intensity Test Schedule for Gas Transmission and Distribution Systems	P2-503	8/1/2006	Prior version not located.	Prior version not located.	Prior version not located.
10		P2-493	9/1/2004	Supersedes Utility Operating Standard S4350 effective December 2000.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; formatting changes.
11	S4350: Attachment 1, Procedures for Odorization of Natural Gas	P2-494	8/26/2004	First attachment to S4350 dated 2004.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure; formatting changes.
12	62-3480: Odor Intensity Report Percent Gas-in-Air		6/1/2004	Attachment to S4350 dated 2004.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
13	62-4650: Monthly Odorization Report	P2-497	6/1/2004	Attachment to S4350 dated 2004.	Changes in document contents.	No substantive change intended.
14	62-3480: Odor Intensity Report Percent Gas-in-Air	P2-496	4/1/2004	Attachment to S4350 dated 2004.	Changes in document format.	No substantive change intended.
15	62-4650: Monthly Odorization Report	P2-495	3/1/2004	Attachment to S4350 dated 2004.	Changes in document contents.	Improved process or procedure; formatting changes.

S4350: Odorization of Natural Gas (with Attachments)	P2-492	12/1/2000	Replaces IS 465-1.		Improved process or procedure; formatting changes.
IS 465-1: Odorization of Natural Gas	P2-491	9/1/1982	-	Change in document format; change in organizational structure; no substantive change intended.	Formatting changes; no substantive changes intended.
SP 465-1: Odorization of Natural Gas	P2-490	9/1/1982		Prior version not located; technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Establishes process or procedure.

**Summary Description**: The documents below include agreements and forms between PG&E organizations for communication, coordination, authority and responsibility for construction of California Gas Transmission pipeline and station facilities. They begin in 1999 and are in effect through 2010.

Γ	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	AS-BUILDING PROCESS	P2-1456	12/01/2007	Replaces AS-BUILTING PROCESS 9/00/2004.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; administrative convenience.
2	CGT Specific Order Close Out Form	P2-1455	01/03/2006	Replaces CGT Specific Order Close Out Form 11/15/2004.	Change in document format.	Formatting changes, no substantive change intended.
3	Construction As- Builts Process	P2-1454	09/00/2004	Replaces text of Attachment 6 of Memorandum of Understanding (12/17/2003) and CGT Construction As-Built and Pressure Report Checklist 3/1/2003.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; administrative convenience.
4	CGT Specific Order Close Out Form	P2-1453	11/15/2004	Replaces CGT Specific Order Close Out Form 9/4/2003.	Change in document contents.	Changes in engineering design, work and operating procedures.
5	CGT Specific Order Close Out Form	P2-1452	09/04/2003	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
6	CGT Construction As-Built and Pressure Report Checklist	P2-326; P2- 1450	03/01/2003		Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; administrative convenience.

7	CGT Construction As-Built and Pressure Report Checklist	P2-1451	07/00/2000	Understanding	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; administrative convenience.
8	Memorandum of Understanding Between Gas Transmission and Distribution Engineering And G & E Distribution,Maint enance	P2-1449		Transmission Construction Between OM&C, E&P - DCS	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment; change in document contents.	Routine, periodic updating; administrative convenience.
9	Memorandum of Understanding- Gas Transmission Construction Between OM&C, E&P - DCS Business Unit and CGT - Generation, Transmission & Supply Business Unit	P2-1458		Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

**Summary Description**: The policies below relate to uniform procedures for using and filing Gas Service Record forms. They begin in 1981 and are in effect through 2010.

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	40664: Map Correction Transmittal Form	P2-327; P2-1447			Change in document format.	Formatting changes, no substantive change intended.
2	05-01: Attachment - Map Correction Transmittal Form	P2-1446	01/25/2010	Update to Map Correction	Change in document contents; change in document format.	Improved process or procedure.
3	05-01: Attachment - Map Correction Form	P2-1445	11/17/2009		Change in document contents; change in document format.	Improved process or procedure.
4	Patrol/Inspection Map Correction Form	P2-328; P2-1444	01/24/2007		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Initial version; improved process or procedure.
5	05-01: Attachment - Map Correction Form	P2-1443	06/07/2006		Change in document contents; change in document format.	Improved process or procedure.
6	05-01: Map Correction Tracking Process	P2-324; P2-1442	06/07/2006	Update to Bulletin 05-01 dated 06/15/2005.	Change in document contents; change in document format.	Improved process or procedure.
7	05-01: Attachment - Map Correction Form	P2-1441	06/01/2005	01: Date 06/15/2005.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Initial version; improved process or procedure.

8	05-01: Map Correction Tracking Process	P2-1440	06/15/2005	Initial version.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Initial version; improved process or procedure.
					engineering designs, work or operating procedures, material and equipment.	
9	S5458 Form F5458-1: Gas Service Record	P2-62; P2-1439	08/19/2002	Referenced in S5458: Gas Service Record; initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Initial version; improved process or procedure.
10	S5458: Gas Service Record	P2-61; P2-1438	08/19/2002	Supersedes Standard S0458.	Change in organizational structure.	Organizational changes.
11	S5458: Gas Service Record	P2-1437	04/11/2002	Supersedes Standard S0458.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures.	Changes in engineering design, work and operating procedures; technical clarification.
12	D-S0458: Gas Service Record	P2-1436	03/31/1999	Supersedes Standard Practice 468-2, dated 4/1/74; prior version not located.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures; change in organizational structure.	Changes in engineering design, work and operating procedures; technical clarification; organizational changes.
13	DCS 0-S0457: Gas Mapping Standard, 1" = 100 Plat Sheets	P2-323; P2-1435	04/01/1999	Supersedes Standard Practice 410.21-1, version 03/01/1985.	Formatting changes, no substantive change intended; change in organizational structure.	Organizational changes.

14	410.21-1: Mapping	P2-1434	03/01/1985	Revision of Standard	Technical standard revised to	Changes in engineering design,
	Standards, Gas Department			Practice 410.21-1, version	incorporate changes in	work or operating procedures.
	1" =100' Plat Sheets.			04/01/1977; prior version	existing engineering designs,	
				not located.	work or operating procedures,	
					material and equipment;	
					multiple documents	
					consolidated into one	
					document.	
15	SP 468-2: Gas Service	P2-1433	04/01/1981	Revised Supplement to	Change in	Technical clarification; changes in
	Record Procedure			Standard Practice 468-2,	documentation/auditing	engineering design, work and
	Supplement			04/01/1974 version;	methods.	operating procedures.
				04/01/1974 version		
				superseded 03/01/1969		
				version; prior versions not		
				located.		

thre	ough 2010.			ç	-	ç
	Document Title	Attachment P2	<b>Document Date</b>	Document History Notes	Changes from Prior Version	Summary of Reasons for Change
1	62-3007: Request for Disposition of Material	P2-1426	03/00/2009	Replaces 62-3007, 4/05.	No change.	No substantive changes.
2	WP4100-11: Attachment 3-Documentation for Deactivation of Distribution Gas	P2-1425	10/00/2008	Replaces Attachment 1 of S4129, 11/2/01.	Change in document format.	Organizational changes; formatting changes, no substantive change intended.
3	WP4100-11: Attachment2- Pipeline Sampling Requirements for PCBS in Specific Countries	P2-1424	10/00/2008	Replaces Attachment 2.1 of S4129, 11/2/01.	Change in document format.	Organizational changes; formatting changes, no substantive change intended.
4	WP4100-11: Attachment 1-Restrictions for Deactivation of GAS facilities with PCBs	P2-1423	10/00/2008	Replaces Attachment 2.1 of S4129, 11/2/01.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Organizational changes. Technical clarification.
5	WP4100-11: Deactivation and/or Retirement of Underground Gas Facilities	P2-320; P1422	10/00/2008	Replaces S4129, 11/2/01, and S4129 Attachment 1, 9/17/07.	Change in document format; technical standard revised.	Organizational changes. Formatting changes, no substantive change intended.
6	S4129: Attachment 1-Gas Facility Deactivation Procedures	P2-1421	9/12/2007	Replaces Attachment 1 of S4129, 11/2/01.	Change in documentation/auditing methods.	Simplification of documentation.
7	62-3007: Request for Disposition of Material	P2-1420	04/00/2005	Replaces 62-3007, 2000.	No change.	No substantive changes.
8	A-38: Procedures for Purging Gas Facilities, Rev. 0	P2-1419	04/10/2003	Replaces A-38; 086628, 10/9/82.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; technical clarification.

**Summary Description**: The policies below relate to the abandonment or deactivation of gas mains and services. The policies begin in 1969 and are in effect through 2010.

	Gas Facilities (with Attachment 1, 2.1 and Chain of Custody Form)	P2-1418	11/02/2001	Replaces D-S0428/S4130, 12/98.	incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	engineering design, work and operating procedures.
10	G14129: Retiring Gas Transmission Valves No Longer Required for Operation	P2-1417	10/24/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
11	62-3007: Request for Disposition of Material	P2-1416	00/00/2000	Replaces 62-3007, 5/96.	Change in document format.	Formatting changes, no substantive change intended.
12	D-S0428/S4130: Abandonment of Gas Facilities; includes Supplement.	P2-1415	12/00/1998	Replaces 463-2, 8/1/87.	Change in document format; change in organizational structure.	Formatting changes, no substantive change intended; organizational changes.
13	62-3007: Request for Disposition of Material	P2-1414	05/00/1996	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
14	A-38; 086628: Procedure for Purging Gas Facilities, Rev. 4	P2-1413	10/09/1992	Replaces A-38, 4/20/84.	Change in document format; change in document contents.	Routine, periodic updating; technical clarification.
15	463-2: Abandonment of Gas Transmission Lines, Distribution Mains, and Services, and Capping Inactive Services; includes Supplement	P2-1412	08/01/1987	Replaces 463-2, 10/1/78.	Change in document contents; new technical standard developed to incorporate changes in standards, work or operating procedures, material and equipment.	Routine, periodic updating; changes in engineering design, work and operating procedures; changes in material and equipment.

16	A-38; 086628: Procedure For Purging Gas Transmission & Distribution Facilities, Rev. 3	P2-1411	04/20/1984	Replaces A-38, 1/5/83.	Change in document contents.	Technical clarification; routine, periodic updating.
		P2-1410	01/05/1983	Replaces A-38, 1/20/78.	Change in document contents; new technical standard developed to incorporate changes in standards, work or operating procedures, material and equipment.	Changes in engineering design, work and operating procedures.
	A-38; 086628: Procedure For Purging Gas Transmission & Distribution Facilities, Rev. 1	P2-1409	01/20/1978	Replaces A-38, 1/20/77.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating.
19	Record of Inactive Stub Services	P2-1408	04/02/1979	Prior version not located; describes policies of 463- 2, 10/1/78.	Prior version not located.	Prior version not located.
20	SP463-2: Supplement- Abandonment of Gas Mains and Services, and Cutting and Capping Inactive Services	P2-1407	10/01/1978	Replaces 463-2, 8/1/69 Supplement.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Changes in material and equipment.
21	SP463-2: Abandonment of Gas Mains and Services, and Cutting and Capping Inactive Services	P2-1406	10/01/1978	Replaces 463-2, 8/1/69.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Technical clarification.

22	A-38; 086628: Procedure	P2-1405	01/20/1977	Initial version; referenced	New technical standard	Initial version.
	For Purging Gas			by SP463-2: Abandonment	developed to incorporate new	
	Transmission &			of Gas Mains and	regulatory requirements.	
	Distribution Facilities,			Services, and Cutting and		
	Rev. 0			Capping Inactive Services.		
23	463-2: Abandonment of	P2-1404	08/01/1969	Replaces 463-2, 12/1/65;	Prior version not located.	Prior version not located.
	Gas Mains and Services,			prior version not located.		
	and Cutting and Capping					
	Inactive					
	Services. Includes					
	Supplement.					

Summary Description: The procedures below relate to the maintenance and updates of Operating Maps and Operating Guidelines. They begin in 1998 and are									
in effect through 2010.									
Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change				
1 S4460: Operating Maps an	nd P2-59; P2-1431	03/30/2004	Supersedes S4460 dated	One document separated into	Improved process or procedure.				
Operating Diagrams			01/1998.	multiple documents;					
				additional information,					
				clarifying language and/or					
				streamlined the document or					
				process.					
2 S4460 Attachment 1:	P2-60; P2-1432	03/30/2004	Supersedes S4460 dated	One document separated into	Improved process or procedure.				
Requirements and			01/1998; attachment 1 to	multiple documents;					
Procedures			S4460 published in 2004.	additional information,					
				clarifying language and/or					
				streamlined the document or					
				process.					
3 4461.1: Engineering	P2-321; P2-	05/01/1998	No prior version located.	Change cannot be summarized	Change cannot be summarized				
Drawing Signature	1430			because prior version not	because prior version not located.				

No prior version located.

No prior version located;

No prior version located;

relates to RP 4460.1.

relates to S4460.

01/01/1998

01/01/1998

P2-1429

RP 4460.1: Operating Maps P2-63; P2-1428 01/01/1998

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because prior version not located.

Requirements, Rev. 1

Mapping Bulletin 001:

Establish Mapping Bulletins

and Operating Diagrams,

S4460: Operating Maps and P2-1427

Preparation of, Rev. 1

Operating Diagrams

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Ś	Immary Description: The policy below relates to surveys of gas transmissions lines. It begins in 1967 and is current through 2010.								
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change			
[	Pipeline Survey Manual #6	P2-400	08/26/1986	Initial version.	New technical standard	Establishes process or procedure.			
					developed to incorporate new				
					engineering designs, work or				
					operating procedures,				
					material and equipment.				

**Summary Description**: The policies below relate to the development of Distribution Customer Service ("DCS") Standards. They begin in 1997 and are in effect through 2010.

er	fect through 2010.					
	Document Title			· · · ·		Summary of Reasons for Change
1	4.1: UO Standard	P2-696	12/00/2004	Supersedes UO Standard	Technical standard revised to	Improved process or procedure.
	Development			Development policy	incorporate changes in	
				issued in July 2004.	existing engineering designs,	
					work or operating procedures,	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	
2	4.1: UO Standard	P2-695	7/00/2004	Supersedes UO Standard	Technical standard revised to	Improved process or procedure.
	Development			Development policy	incorporate changes in work	
				issued in 2000.	or operating procedures,	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	
3	4.1: UO Standard	P2-694	10/1/2000	Supersedes and changes	Technical standard revised to	Administrative convenience;
	Development			the name of DCS	incorporate changes in	routine, periodic updating;
				Standard Development	document contents; additional	incorporation of regulatory
				policy issued in 1999.	information, clarifying	changes; improved process or
					language and/or streamlined	procedure.
					the document or process.	
4	4.1: UO Standard	P2-693	12/31/1999	Supersedes DCS Standard	Technical standard revised to	Improved process or procedure;
	Development			Development policy	incorporate changes in	technical clarification.
				issued in 1997.	document format; change in	
					organizational structure;	
					additional information,	
					clarifying language and/or	
					streamlined the document or	
					process.	

5	4.1: UO Standard	P2-692	9/1/1997	Corrects DCS definition	Change in document contents.	Formatting change, no substantive
	Development			from "Customer Energy		change intended.
				Services Standard" to		
				"Distribution Customer		
				Service Standard; "		
				otherwise identical to		
				7/1/1997 version.		
6	4.1: UO Standard	P2-691	7/1/1997	Initial version.	New technical standard	Initial version.
	Development				developed to incorporate new	
					regulatory requirements; new	
					technical standard developed	
					to incorporate new	
					engineering designs, work and	
					operating procedures, material	
					and equipment.	

**Summary Description**: The procedures below relate to developing and revising gas transmission, distribution and standards documents. They begin in 2001 and are in effect through 2010.

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Change
1	Utility Procedure TD 4001P-02: Procedures for Reviewing, Updating and Tracking Gas Documentation	P2-331; P2-690		(issued 01/2010).	Change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; organizational changes; improved process or procedure.
2	Utility Procedure TD 4001P-03: Gas Technical Team Procedures	P2-332; P2-687	02/00/2010	Supersedes Utility Procedure TD-4001P-03 (issued 01/2010).	No substantive change.	Routine, periodic updating.
3	TD-4001P-03 Attachment 1 to Utility Procedure TD 4001P-03: Gas Transmission and Distribution Technical Team Charter	P2-688	02/00/2010	4001P-03 (issued 01/2010).	Change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	Organizational changes; improved process or procedure.
4	TD-4001P-03 Attachment 2, Gas Technical Team Issues Log	P2-333; P2-689	2/1/2010	Supersedes Attachment 2 to Utility Procedure TD 4001P-03 (issued 01/2010).	No substantive change.	Routine, periodic updating.
5	Utility Procedure TD 4001P-01: Gas Document Development and Update Process	P2-330; P2-685	2/1/2010	(issued 01/2010).	Change in documentation / auditing procedures; additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; incorporation of regulatory changes.

6	Attachment 1 to Utility Procedure TD 4001P-01: Gas Document Development and Update Process Flowchart		02/00/2010	Supersedes Attachment 1 to Utility Procedure TD 4001P-01 (issued 01/2010).	Change in documentation / auditing procedures; additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating; incorporation of regulatory changes.
/	Utility Standard TD 4001S: Gas Standards Documentation Requirements	P2-684	02/00/2010	Supersedes Utility Standard TD 4001S (issued 01/2010).	Change in organizational structure; additional information, clarifying language and/or streamlined the document or process.	Organizational changes improved process or procedure; routine, periodic updating.
8	Utility Procedure TD 4001P-03: Gas Technical Team Procedure	P2-681	01/00/2010	Supersedes Work Procedure WP 4000-03.	Additional information, clarifying language and./or streamlined the document or process.	Formatting changes Routine, periodic updating.
9	Attachment 1 to Utility Procedure TD 4001P-03: Gas Transmission and Distribution Technical Team Charter	P2-682	01/00/2010	Supersedes Attachment 1 to Work Procedure WP 4000-03.	No substantive change.	Formatting changes Routine, periodic updating.
10	Attachment 2 to Utility Procedure TD 4001P-03: Gas Technical Team Issues Log	P2-683	01/00/2010	Supersedes Attachment 2 to Work Procedure WP 4000-03.	No substantive change.	Formatting changes Routine, periodic updating.
11	Utility Procedure TD 4001P-02: Procedures for Reviewing and Updating Gas Manuals	P2-677	01/00/2010	Supersedes Work Procedure 4000-02.	Additional information, clarifying language and/or streamlined the document or process; change in the documentation/auditing methods; separate one document into multiple documents.	Formatting changes Routine, periodic updating; improved process or procedure; incorporation of regulatory changes.

	Procedure TD 4001P-02: Gas T&D Document Management User Guide	P2-678	10/21/2009	Initial version (see pg. 7/25); updates document tracking system outlined in T&D Handbook (20.A.00.2) starting pg. 56/72.	Additional information, clarifying language and/or streamlined the document or process; change in the documentation/auditing methods.	Organizational changes; improved process or procedure; incorporation of regulatory changes.
13	Attachment 2 to Utility Procedure TD 4001P-02: Gas Standards Management High-level Process Flow	P2-679	8/11/2010	Prior version not located.	Additional information, clarifying language and/or streamlined the document or process; change in the documentation/auditing methods.	Organizational changes; improved process or procedure; incorporation of regulatory changes.
14	Attachment 3 to Utility Procedure TD 4001P-02: Gas Standards Document Review & Update Program	P2-680	05/19/2009		Additional information, clarifying language and/or streamlined the document or process; change in the documentation/auditing methods.	Organizational changes; improved process or procedure; incorporation of regulatory changes.
15	4001P-01: Gas Document Development and Update Process	P2-675	01/00/2010		Additional information, clarifying language and/or streamlined the document or process; change in the document contents.	Formatting changes. Routine, periodic updating; improved process or procedure.
16	Attachment 1 to Utility Procedure TD 4001P-01: Gas Document Development and Update Process	P2-676	01/00/2010	Supersedes the corresponding attachment to Utility Work Procedure 4000-01.	No substantive change.	Routine, periodic updating.
17	TD 4001S: Gas Standards Documentation Requirements	P2-674	01/00/2010	Supersedes Utility Standard S4000.	Additional information, clarifying language and/or streamlined the document or process; change in the document contents.	Formatting changes. Routine, periodic updating; improved process or procedure.

18	Gas Transmission and Distribution Information Bulletin 316: Regulatory Advisory Bulletin and Proposed Rulemaking Tracking Process	P2-297; P2-673		Prior version not located; governed by Utility Standard S4000.	Prior version not located.	Prior version not located.
19	Utility Procedure TD 4001P-04: New Gas Product Approval	P2-334; P2-670	11/00/2009	Prior version not located; governed by Utility Standard S4000.	Prior version not located.	Prior version not located.
20	Attachment 1 to Utility Procedure TD 4001P-04: Gas T&D New Product Approval Flowchart	P2-671	11/00/2009	Initial version.	Initial version.	Initial version.
21	Attachment 2 to Utility Procedure TD 4001P-04: Gas T&D New Product Approval Checklist	P2-335; P2-672	11/00/2009	Initial version.	Initial version.	Initial version.
22	Utility Work Procedure 4000-03: Gas Technical Team Procedures	P2-667	02/00/2009	Initial version. This standard is governed by Utility Standard S4000.	Initial version.	Initial version.
23	Attachment 1 to Utility Work Procedure 4000-03: Gas Transmission and Distribution Technical Team Charter	P2-668	02/00/2009	Initial version.	Initial version.	Initial version.
24	Attachment 2 to Utility Work Procedure 4000-03: Gas Technical Team Procedures (Technical Team Issues Log)	P2-669	02/00/2009	Initial version.	Initial version.	Initial version.

25	Utility Work Procedure 4000-01: Gas Document Development and Update Process (with attachments)	P2-666	02/00/2009	Initial version; governed by Utility Standard S4000.	Initial version.	Initial version.
26	Utility Standard S4000: Gas Standards Documentation Requirements	P2-329;P2-665	02/01/2009	Initial version.	Initial version.	Initial version.
27	Utility Work Procedure 4000-02: Procedures for Reviewing and Updating Gas Manuals Subject to 49 CFR 192, Sections 603 and 605	P2-664	09/00/2008	Initial version; governed by Utility Standard S4000.	Initial version.	Initial version.
28	Notification of Cancellation of UO Document	P2-336; P2-663	03/29/2002	Initial version.	Initial version.	Initial version.
29	T&D Document Development Handbook (with attachments), Rev. 1.	P2-662	4/00/2002	Supersedes T&D Document Development Handbook issued 12/2001.	Additional information, clarifying language and/or streamlined the document or process; change in the document contents.	Routine, periodic updating.
30	T&D Document Development Handbook	P2-660	12/00/2001	Supersedes UO Standard Development Handbook; prior version not located.	Prior version not located but document states that it is imposing change in documentation / auditing methods.	Prior version not located but document indicates that changes from earlier procedure imposed because of Improved process or procedure.
31	T&D Authorized Document Development Process Stakeholder Review Checklist	P2-337;P2-661	12/18/2001	Prior version not located: checklist corresponding to T&D Document Development Handbook.	Prior version not located.	Prior version not located.

**Summary Description**: The policies below outline the standard format and authroization process for all utility policies, standards and procedures. They begin in 1995 and are in effect through 2010.

	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	Changes from Prior Version	Summary of Reasons for Change
1	GOV-2001S: Guidance Documents Standard	P2-243	7/12/2010	Superseded S0500 dated 2004.		Improved process or procedure.
2	GOV-2001P-01: Guidance Document Development and Maintenance Procedure	P2-244	7/12/2010	Initial version.	Initial version.	Initial version.
3	GOV-2001P-02: Guidance Document Numbering Procedure	P2-245	7/16/2010	Initial version.	Initial version.	Initial version.
4	Guidance Document Policy	P2-242	4/8/2008	Replaces sections 1-5 of the "Corporate and Business Unit Policies and Delegation of Authority Policy" dated 5/10/1996.	Change in document contents.	Improved process or procedure.
5	Memorandum Re: Standard Document Update Initiative - Process Exemption Approval	P2-241	2/16/2007	Provides a short-term exemption to S0500 for the S&CU department's 2007 Standard Document Update Initiative.	Change in document contents.	Administrative convenience.
6	S0500: Process for Authorized Documents	P2-240	7/1/2004	Supersedes S0500 dated 2000.	Changes in document format.	Formatting changes, no substantive change intended.
7	S0500: Processes for Authorized Documents	P2-239	12/1/2000	Supersedes D-S0420; also replaces S4010 and S0008.	Multiple documents consolidated into one document; changes in document format.	Administrative convenience; simplification of documentation.

8	CGT Standard 4010: CGT Standards - Requirements and Procedures	P2-238	2/1/2000	on 11/1/1995.	Multiple documents consolidated into one document; changes in document format.	Improved process or procedure.
9	D-S0420: Procedure for Authorizing Distribution Standards, Guidelines, Bulletins, and Numbered Documents	P2-237	1/1/1998	Initial version.	Initial version.	Initial version.
10	Style Guidelines for Gas Transmission Standards Documents	P2-236	6/6/1997	Supplements S4010 and replaces the style guidelines issued on 11/15/1996.	Prior version not located.	Prior version not located.
11	4010: Standardization Process - Creating and Revising Gas Supply Standards	P2-235	11/1/1995	Memorandum and S 4010, Rev. 1 are the earliest located versions.	Initial version.	Initial version.

Document Title	Attachment P2	<b>Document Date</b>	Document History Notes	Changes from Prior Version	Summary of Reasons for Chang
306: Limitation on GMAW Welding of Gas Transmission Piping	P2-514	11/04/2009	Discusses prohibited and approved application of Gas Metal Arc Welding (GMAW) or wire welding.	Initial version.	Initial version.
S2333: Material Problem Reporting (MPR)	P2-338;P2-511	11/00/2003	Supersedes D-S0333.	Change in document content; additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure; simplification of documentation.
62-0113: Material Problem Report	P2-512	04/00/2003	First attachment to UO-S23331; revised 1998 form (62-0113A) contained in D-S0333.	No substantive change intended.	No substantive change intended.
1510: Material Problem Report	P2-339; P2-513	00/00/2003	Screen shot of un-dated version of form 62-0113.	No substantive change intended.	No substantive change intended.
S2333: Material Problem Reporting (MPR)	P2-510	01/00/1998	Supersedes 1997 version of D-S0333.	Change in document content; additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
D-S0333: Material Problem Reporting (MPR) (with attachments)	P2-509	07/00/1997	Developed in accordance with the Material Problem Reporting (MPR) program.	Change in document contents; separate one document into multiple documents by introducing the form Material Problem Report.	Improved process or procedure; organizational changes.
SP 460.21.7: Investigation and Reporting of Accidents and Material Problems or Failures Involving Gas Equipment (With attachments)	P2-508	11/01/1985	Earliest version located.	Earliest version located.	Earliest version located.

	• • •	ocedures below r	elate to the qualif	ications required to perform	n certain tasks within PG&E. T	hey begin in 2001 and are current
hrc	ough 2010.					
	Document Title	Attachment P2	<b>Document Date</b>	<b>Document History Notes</b>	<b>Changes from Prior Version</b>	Summary of Reasons for Chan
	PG&E Gas Operator Qualification Plan, Part IV Change of Area Process Form/Map	P2-892	02/12/2010	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
	PG&E Gas Operator Qualification Plan, Part V Initial/Subsequent/Delete Qualification Process	P2-893	03/17/2009	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
3	PG&E Gas Operator Qualification Plan, Part V Questions and Answers	P2-895	03/19/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; new retention period for new standard, work and operating procedures.	Improved process or procedure.
ļ	PG&E Gas Operator Qualification Plan, Part V Transitional Qualification Process Work Performance History Review	P2-897	03/08/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; new retention period for new standard, work and operating procedures.	Improved process or procedure.

Summary Description. The procedures below relate to the qualifications required to perform certain tasks within PG&F. They begin in 2001 and are current

5	PG&E Gas Operator Qualification Plan, Part V Talking Points	P2-896	04/00/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment; new retention period for new standard, work and operating procedures.	Improved process or procedure.
	PG&E Gas Operator Qualification Plan, Part V Location and Custodian of Skill and Developmental Evaluations	P2-894	02/13/2001	Initial version.	New retention period for new standard, work and operating procedures.	Improved process or procedure.
7	PG&E Gas Operator Qualification Plan, Part IV Evaluators List	P2-885	05/05/2011	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
8	PG&E Gas Operator Qualification Plan, Part IV DOT Gas OQ Task/Change Form	P2-882	04/05/2011	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
9	Ť	P2-881	04/05/2011	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
10		P2-888	11/3/2010	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
11	PG&E Gas Operator Qualification Plan, Part IV PG&E Academy Ad-Hoc Roster	P2-889	09/00/2010	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.

12	PG&E Gas Operator Qualification Plan, Part IV OO Annual Review	P2-887	03/16/2010	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
13	PG&E Gas Operator Qualification Plan, Part IV Change of Area Process Form	P2-874	04/00/2001	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
14	PG&E Gas Operator Qualification Plan, Part IV Training Server Roster Report	P2-891	04/00/2001	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
15	PG&E Gas Operator Qualification Plan, Part IV Established Interval Chart	P2-884	04/12/2007	Supersedes PG&E Gas Operator Qualification Plan, Part IV Subsequent Qualification Year Chart.	Change in document contents.	Changes in engineering design, work and operating procedures.
16	PG&E Gas Operator Qualification Plan, Part IV Subsequent Qualification Year Chart	P2-890	08/14/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
17	PG&E Gas Operator Qualification Plan, Part IV Justification Process	P2-886	01/13/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
18	PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions	P2-873	01/13/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
19	PG&E Gas Operator Qualification Plan, Part IV Covered Task Change Review	P2-879	01/13/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.

20	PG&E Gas Operator Qualification Plan, Part IV Covered Task Addition Review	P2-878	01/13/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
21	PG&E Gas Operator Qualification Plan, Part IV Contractor Process Flow Chart	P2-875	10/03/2002	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
22	PG&E Gas Operator Qualification Plan, Part IV Contractor Requirements	P2-876	09/03/2002	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
23	PG&E Gas Operator Qualification Plan, Part IV DOT Operator Qualification Rule	P2-883	09/03/2002	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
24	PG&E Gas Operator Qualification Plan, Part IV Covered Subtasks Identification Process	P2-877	03/07/2001	Prior version not located.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
25	PG&E Gas Operator Qualification Plan, Part IV Covered Tasks Identification Process	P2-880	02/20/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
26	PG&E Gas Operator Qualification Plan, Part I	P2-870	06/29/2009	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
27	PG&E Gas Operator Qualification Plan, Part II	P2-871	01/14/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.

28	PG&E Gas Operator Qualification Plan, Part III	P2-872	01/03/2003	Prior version not located.	Change cannot be summarized because prior version not located.	Prior version not located.
29	18-01: Inspect Vault	P2-869	04/03/2008	Supersedes 18-01 Inspect Vault Qualification Evaluation issued 6/23/2005.	Additional information, clarifying language and/or streamlined the document or process.	Routine, periodic updating.
30	18-01: Inspect Vault	P2-868	06/23/2005	Supersedes 18-01 Inspect Vault Qualification Evaluation issued 10/9/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
31	18-01: Inspect Vault	P2-867	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
32	18-00: Vault Maintenance	P2-866	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
33	17-03: GSO Manual Valve Operation	P2-865	11/07/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
34	17-02: GSO Valve Operation Remote	P2-864	06/23/2005	Supersedes 17-02: Remote Valve Operation (SCADA) issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

35	17-02: Remote valve	P2-863	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Operation (SCADA)				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
36	17-01: Inspect/Maintain	P2-862	06/23/2005	Supersedes 17-01:	Change in document format;	Formatting changes; improved
	Emergency Valves			Inspect/Maintain	additional information,	process or procedure.
				Emergency Valves issued	clarifying language and/or	
				10/09/2001.	streamlined the document or	
					process.	
37	17-01: Inspect/Maintain	P2-861	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Emergency Valves				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
38	17-00: Valve Maintenance	P2-860	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
					developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
39	16-01: Test/Maintain	P2-859	06/23/2005	Supersedes 16-01:	Change in document format;	Formatting changes; improved
	Relief Devices			Test/Maintain Relief	additional information,	process or procedure.
				Devices issued	clarifying language and/or	
				10/19/2001.	streamlined the document or	
					process.	
40	16-01: Test/Maintain	P2-858	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
1	Relief Devices				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	

41	16-00: Inspect and Test	P2-857	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Relief Devices				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
42	15-04: Inspect and	P2-856	04/03/2008	Supersedes 15-04:	Change in document format;	Formatting changes; improved
	Maintain Electronic			Inspect and Maintain	additional information,	process or procedure.
	Control and Data Systems			Electronic Control and	clarifying language and/or	
				Data Systems issued	streamlined the document or	
				06/23/2005.	process.	
43	15-04: Inspect and	P2-855	06/23/2005	Initial version.	New technical standard	Improved process or procedure.
	Maintain Electronic				developed to incorporate new	
	Control and Data Systems				engineering designs, work or	
	(i.e., SCADA, RTU, PLC,				operating procedures,	
	HMI, MMI etc.)				material and equipment.	
44	15-03: Monitor Telemeter	P2-854	06/23/2005	Supersedes 15-03:	Change in document format;	Formatting changes; improved
	and/or PD			Monitor Telemeter and/or	additional information,	process or procedure.
				PD issued 10/09/2001.	clarifying language and/or	
					streamlined the document or	
					process.	
45	15-03: Monitor Telemeter	P2-853	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	and/or PD				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
46	15-02: Monitor	P2-852	06/23/2005	Supersedes 15-02:	Change in document format;	Formatting changes; improved
1	Distribution Recording			Monitor Distribution	additional information,	process or procedure.
	Services			Recording Services issued	clarifying language and/or	
				10/09/2001.	streamlined the document or	
					process.	

47 48	15-02: Monitor Distribution Recording Services 15-01: Electronically Monitor System Conditions	P2-851 P2-850	10/09/2001 06/23/2005	Initial version. Supersedes 15-01: Electronically Monitor System Conditions issued 10/09/2001.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment. Change in document format; additional information, clarifying language and/or streamlined the document or	Improved process or procedure. Formatting changes; improved process or procedure.
49	15-01: Monitor System Conditions (SCADA)	P2-849	10/09/2001	Initial version.	process. New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
50	15-00: Monitor Telemetering and/or Pressure Recording Devices	P2-848	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
51	14-02: Maintain/Operate Regulators and Monitors	P2-847	04/03/2008	Supersedes 14-02: Maintain/Operate Regulators and Monitors issued 06/23/2005.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
52	14-02: Maintain/Operate Regulators and Monitors	P2-846	06/23/2005	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

53	14-01: Maintain/Operate Regulators and Monitors 14-01: Maintain/Operate	P2-845 P2-844	06/23/2005	issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process. New technical standard	Formatting changes; improved process or procedure. Improved process or procedure.
54	Regulators and Monitors	F2-844	10/09/2001		developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
55	14-00: Inspect and Test Pressure Regulating and Limiting Devices	P2-843	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
56	13-02: Remote Systems Monitoring	P2-842	06/23/2005	10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
57	13-02: Remote Systems Monitoring	P2-841	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
58	13-01: Inspect/Test/Maintain Gas Detection/Alarms	P2-840	06/23/2005	Supersedes 13-01: Inspect/Test/Maintain Gas Detection/Alarms issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

59	13-01:	P2-839	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Inspect/Test/Maintain Gas				developed to incorporate new	
	Detection/Alarms				engineering designs, work or	
					operating procedures,	
					material and equipment.	
60	13-00: Maintaining gas	P2-838	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Detection and Alarms				developed to incorporate new	
	Systems				engineering designs, work or	
					operating procedures,	
					material and equipment.	
61	12-03: Start / Operate	P2-837	06/23/2005	Supersedes 12-03:	Change in document format;	Formatting changes; improved
	Shutdown - Recip. / Local			Start/Operate Shutdown-	additional information,	process or procedure.
				Recip./Local issued	clarifying language and/or	
				10/09/2001.	streamlined the document or	
					process.	
62	12-03: Start/Operate	P2-836	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Shutdown - Recip./Local				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
63	12-02: Start/Operate	P2-835	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Turbine Motor Remote				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	

64	Qualification Forms 12-01 6/23/05 12-01 12/01/06 12- 02 6/23/05 12-02 12/01/06 12-03 6/23/05 12-03 4/01/09 19-01 6/23/05 19- 01 12/01/06 19-02 6/23/05 19-02 12/01/06	P2-834		Shutdown Turbine - Local issued 06/23/2005 supersedes version issued 10/09/2001; 12-02: GSO - Start/Operate/Stop Compressor Motor Remote supersedes 12-02: Start/Operate Turbine Motor Remote issued 10/09/2001; 12-03: Start/Operate Shutdown - Recap - Local issued 06/23/05 supersedes version issued 10/09/2001; 19-01 Inspect and Maintain Odorant Equipment issued 06/23/05 is initial version; 19-02: Conduct Sampling of Odorant issued 06/23/2005 is initial	clarifying language and/or streamlined the document or process; new technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
65	12-01: Start/Operate	P2-833	10/09/2001	06/23/2005 is initial version. Initial version.	New technical standard	Improved process or procedure.
	Shutdown Turbine - Local		10.0772001		developed to incorporate new engineering designs, work or operating procedures, material and equipment.	

66	12-00: Starting, Operating and Shutdown Compressor Units		10/09/2001	Initial version. Supersedes 11-02: Test	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment. Change in document format;	Improved process or procedure. Formatting changes; improved
	Control Devices			Remote Control Devices issued 10/09/2001.	additional information, clarifying language and/or streamlined the document or process.	process or procedure.
68	11-02: Test Remote Control Devices	P2-830	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
69	11-01: Inspect/Test Compressor Remote Shutdown Devices	P2-829	06/23/2005	Supersedes 11-01: Inspect/Test Compressor Remote Shutdown Devices issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
70	11-01: Inspect/Test Compressor Remote Shutdown Devices	P2-828	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
71	11-00: Inspect and Test Remote Control Shutdown Devices	P2-827	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

72	10-03: In service Welding		06/15/2004	Supersedes 10-03: In service Welding issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
73	10-03: In service Welding	P2-824	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
74	10-02: Weld Inspection	P2-823	06/23/2005	Supersedes 10-02: Testing Welds issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
75	10-02: Testing Welds	P2-822	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
76	10-01: Transmission Line Repair Procedures by Welding	P2-821	06/23/2005	Supersedes 10-01: Repair Procedures issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
77	10-01: Transmission Line Repair Procedures by Welding	P2-820	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

78	Repairs - Mechanical	P2-826	06/23/2005	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
79	10-00: Transmission Line Repairs	P2-819	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
80	09-08: F.S. Leak Grading	P2-818	10/14/2010	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
81	09-07: Hydrogen Flame Ionization - OVA-88	P2-817	03/24/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
82	09-06: Hydrogen Flame Ionization - Health DP3 & DP4	P2-816	03/24/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
83	09-05: Leak Survey- Health Remote Methane Leak Detector (RMLD)	P2-815	01/29/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	09-04: Leak Survey- Health Optical Methane Detector (OMD)	P2-814	01/29/2008	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
85	09-03: F.S. Leak Investigation	P2-813	07/20/2009	Supersedes version issued 01/10/2005.	Change in documentation /auditing methods.	Improved process or procedure.
86	09-02: Leak Investigation	P2-812	06/23/2005	Supersedes 09-02: Leak Investigation issued 10/09/2001.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
87	09-02: Leak Investigation	P2-811	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
88	09-01: Conduct Survey	P2-810	02/11/2009	Supersedes 09-01 Conduct Survey issued 03/24/2008.	Additional information, clarifying language and/or streamlined the document or process.	Improved process or procedure.
89	09-01: Conduct Survey	P2-809	03/24/2008	Supersedes 09-01 Conduct Survey issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

90	Operator Qualification Forms 09-01 6/30/04 09- 01 12/01/06 09-02 6/30/04 09-03 1/10/05	P2-808	06/30/2004	09-01 Conduct Survey Operating Qualification Form issued 12/1/2006 supersedes version issued 06/30/2004 (initial version); 09-02 Leak Investigation issued 06/30/2004 is initial version.	Additional information, clarifying language and/or streamlined the document or process; initial version.	Improved process or procedure.
91	09-01: Conduct Survey	P2-807	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
92	09-00: Leak Survey/Investigation	P2-806	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
93	08-03: Maintain Line Markers	P2-805	06/23/2005	Supersedes 08-03: Maintain Line Markers issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
94	08-03: Maintain Line Markers	P2-804	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

95 96	08-02: Inspect and Maintain Distribution Line 08-02: Inspect and Maintain Distribution Line	P2-802	06/23/2005	and Maintain Distribution Line issued 10/09/2001. Initial version.	Change in document format; additional information, clarifying language and/or streamlined the document or process. New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Formatting changes; improved process or procedure. Improved process or procedure.
97	08-01: Inspect and Maintain Transmission	P2-801	06/23/2005	Supersedes 08-01: Inspect and Maintain Transmission issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
98	08-01: Inspect and Maintain Transmission	P2-800	10/09/2001		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
99	08-00: Patrolling	P2-799	10/09/2001		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
100	07-04: Air Mover Operations	P2-798	06/23/2005		Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

	07-04: Air Mover Operations	P2-797	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
102	07-03: Inert Purging	P2-796	06/23/2005	Supersedes 07-03: Inert Purging issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
103	07-03: Inert Purging	P2-795	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
104	07-02: Gas Purging	P2-794	06/23/2005	Supersedes 07-02: Gas Purging issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
105	07-02: Gas Purging	P2-793	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
106	07-01: Air Purging	P2-792	06/23/2005	Supersedes 07-01: Air Purging issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

	07-01: Air Purging 07-00: Purging of	P2-791 P2-790	10/09/2001	Initial version. Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment. New technical standard	Improved process or procedure.
	Pipelines				developed to incorporate new engineering designs, work or operating procedures, material and equipment.	
	06-15: PE Hot Tapping/Branch Connection (1/2", 1" and 2")	P2-789	06/23/2005	Tapping/Branch Connection (Christie) (1/2".1" and 2") issued	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
	06-15: PE Hot Tapping/Branch Connection (Christie), (1/2", 1" and 2")	P2-788	03/07/2003	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
111	06-14: PE Hot Tapping/Branch Connection (McElroy), (2" and 4")	P2-787	06/23/2005	Tapping/Branch Connection (McElroy), (2" and 4") issued	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
	06-14: PE Hot Tapping/Branch Connection (McElroy), (2" and 4")	P2-786	03/07/2003	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	06-13: PE Tapping Tee (Outlet sizes 1/2" to 2") 06-13: PE Tapping Tee	P2-785	03/26/2009	Supersedes 06-13: PE Tapping Tee (Outlet sizes 1/2" to 2") issued 03/07/2003.	Change in document format; additional information, clarifying language and/or streamlined the document or process. New technical standard	Formatting changes; improved process or procedure. Improved process or procedure.
	(Outlet sizes 1/2" to 2")				developed to incorporate new engineering designs, work or operating procedures, material and equipment.	
115	06-12: Operate Pin- Off/Valve Tee	P2-783	06/23/2005	Supersedes 06-12: Operate Pin-Off/Valve Tee issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
116	06-12: Operate Pin- Off/Valve Tee	P2-782	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
117	06-11: Low Pressure Foaming Operations	P2-781	06/23/2005	Supersedes 06-11: Low Pressure Foaming Operations issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
118	06-11: Low Pressure Foaming Operations	P2-780	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	06-10: Operate Riser valve	P2-779	06/23/2005	Supersedes 06-10:	Change in document format;	Formatting changes; improved
	Changer Equipment			Operate Riser valve	additional information,	process or procedure.
				Changer Equipment	clarifying language and/or	
				issued 10/09/2001.	streamlined the document or	
					process.	
120	06-10: Operate Riser valve	P2-778	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Changer Equipment				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	
121	06-09: Low Pressure	P2-777	06/23/2005	Supersedes 06-09: Low	Change in document format;	Formatting changes; improved
	Drilling/Threading			Pressure	additional information,	process or procedure.
	Operations			Drilling/Threading	clarifying language and/or	
				Operations issued	streamlined the document or	
				10/09/2001.	process.	
122	06-09: Low Pressure	P2-776	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	Drilling/Threading				developed to incorporate new	
	Operations				engineering designs, work or	
					operating procedures,	
					material and equipment.	
123	06-08: Low Pressure/Semi-	P2-775	06/23/2005	Supersedes 06-08: Low	Change in document format;	Formatting changes; improved
	High Bagging Operations			Pressure/Semi-High	additional information,	process or procedure.
				<b>Bagging Operations</b>	clarifying language and/or	
				issued 10/09/2001.	streamlined the document or	
					process.	
124	06-08: Low Pressure/Semi-	P2-774	10/09/2001	Initial version.	New technical standard	Improved process or procedure.
	High Bagging Operations				developed to incorporate new	
					engineering designs, work or	
					operating procedures,	
					material and equipment.	

	06-07: TDW/Stopple 6" and Greater 06-07: TDW/Stopple 6"	P2-773 P2-772	06/23/2005	Supersedes 06-07: TDW/Stopple 6" and Greater issued 10/09/2001. Initial version.	Change in document format; additional information, clarifying language and/or streamlined the document or process. New technical standard	Formatting changes; improved process or procedure. Improved process or procedure.
	and Greater				developed to incorporate new engineering designs, work or operating procedures, material and equipment.	
127	06-06: Perform Hot Tapping/Branch Connection	P2-771	06/23/2005	Supersedes 06-06: Perform Hot Tapping/Branch Connection issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
128	06-06: Perform Hot Tapping/Branch Connection	P2-770	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
129	06-05: Operate Split Control Tapping/Plugging Equipment (10" to 12")	P2-769	09/05/2008	Supersedes 06-05: Operate Split Control Tapping/Plugging Equipment (10" to 12") issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
130	06-05: Operate Split Control Tapping/Plugging Equipment (10" to 12")	P2-768	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

131	06-04: Operate Split Control Tapping/Plugging Equipment (3" to 8")	P2-767	09/05/2008	Supersedes 06-04: Operate Split Control Tapping/Plugging Equipment (3" to 8") issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
132	06-04: Operate Split Control Tapping/Plugging Equipment (3" to 8")	P2-766	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
133	06-03: Operate Split Control Tapping/Plugging Equipment (3/4" to 2")	P2-765	09/05/2008	Supersedes 06/03: Operate Split Control Tapping/Plugging Equipment (3/4" to 2") issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
	06-03: Operate Split Control Tapping/Plugging Equipment (3/4" to 2")	P2-764	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
135	06-02: Operate Top Tapping/Plugging Equipment (3/4" to 4")	P2-763	09/05/2008	Supersedes 06-02: Operation Top Tapping/Plugging Equipment (3/4" to 4") issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
136	06-02: Operate Top Tapping/Plugging Equipment (3/4" to 4")	P2-762	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	06-01: Operate Service Tee Tapping/Plugging Equipment (3/4" to 2") 06-01: Operate Service Tee Tapping/Plugging Equipment (3/4" to 2")	P2-761 P2-760	03/26/2009	Supersedes 06-01: Operation Service Tee Tapping/Plugging Equipment (3/4" to 2") issued 10/09/2001. Initial version.	Change in document format; additional information, clarifying language and/or streamlined the document or process. New technical standard developed to incorporate new engineering designs, work or	Formatting changes; improved process or procedure. Improved process or procedure.
130	06-00: Tapping Pipelines	P2-759	10/09/2001	Initial version.	operating procedures, material and equipment. New technical standard	Improved process or procedure
139	Under Pressure	P2-759	10/09/2001	Initial version.	developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
140	05-03: Location of Facilities Without Wire	P2-758	07/20/2010	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
141	05-02: Standby Pipe	P2-757	06/23/2005	Supersedes 05-02: Standby Pipe issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
142	05-02: Standby Pipe	P2-756	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	05-01: Mark and Locate Facilities	P2-755	06/23/2005	issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
144	05-01: Mark and Locate Facilities	P2-754	10/09/2001		New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
145	05-00: Locate Facilities	P2-753	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
146	04-01: Soap Test/Stand-up Test	P2-752	04/03/2008		Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
147	04-01: Soap Test/Stand-up Test	P2-751	06/23/2005	Supersedes 04-01: Soap Test/Stand-up Test issued 10/09/2001.	Change in document format;	Formatting changes; improved process or procedure.
148	04-01: Soap Test/Stand-up Test	P2-750	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	04-00: Leak Test 03-11: Testing/Inspecting for Adequate Electrical	P2-749 P2-748	10/09/2001 06/23/2005	Initial version. Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment. New technical standard developed to incorporate new	Improved process or procedure. Improved process or procedure.
	Isolation				engineering designs, work or operating procedures, material and equipment.	
151	03-10: Rectifier Maintenance	P2-747	06/23/2005	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
152	03-09: Internal Corrosion/Monitor	P2-746	06/23/2005	Supersedes 03-09: Internal Corrosion/Monitor issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
153	03-09: Internal Corrosion/Monitor	P2-745	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
154	03-08: Galvanic Anode Maintenance	P2-744	06/23/2005	Supersedes 03-08: Galvanic Anode Maintenance issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

	Maintenance	P2-743	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
156	03-07: Cathodic Protection Maintenance	P2-742	06/23/2005	Supersedes 03-07: Cathodic Protection Maintenance issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
157	03-07: Cathodic Protection Maintenance	P2-741	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
158	03-06: Pipe to Soil Reads	P2-740	06/23/2005	Supersedes 03-06: Pipe to Soil Reads issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
159	03-06: Pipe to Soil Reads	P2-739	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
160	03-05: Pipe Inspection	P2-738	03/26/2009	Supersedes 03-05: Pipe Inspection issued 06/23/2005.	Routine, periodic updating.	Routine, periodic updating.
161	03-05: Pipe Inspection	P2-737	06/23/2005	Supersedes 03-05: Pipe Inspection issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

	03-05: Pipe Inspection	P2-736	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
	03-04: Atmospheric Corrosion/Monitor	P2-735	05/19/2009	Supersedes 03-04: Atmospheric Corrosion/Monitor issued 06/23/2005.	Routine, periodic updating.	Routine, periodic updating.
	03-04: Atmospheric Corrosion/Monitor	P2-734	06/23/2005	Supersedes 03-04: Atmospheric Corrosion/Monitor issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
165	03-04: Atmospheric Corrosion/Monitor	P2-733	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
166	03-03: Rectifier Reads	P2-732	06/23/2005	Supersedes 03-03: Rectifier Reads issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
167	03-03: Rectifier Reads	P2-731	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

	03-02: Transmission Pipe Coatings - All	P2-730	06/23/2005	Supersedes 03-02: Transmission Pipe Coatings - All issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
169	03-02: Transmission Pipe Coatings - All	P2-729	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
170	03-01: Distribution Pipe Coatings - Tape/Paint	P2-728	03/26/2009	Supersedes 03-01: Distribution Pipe Coatings - Tape/Paint issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
171	03-01: Distribution Pipe Coatings - Tape/Paint	P2-727	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
172	03-00: Corrosion Control	P2-726	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
173	02-09: F.S. Mechanical Repairs	P2-725	03/16/2010	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

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	02-08: Distribution Composite Repair	P2-724	10/05/2009	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
175	02-07: Pipeline Replacement	P2-723	03/26/2009	Supersedes 02-07: Pipeline Replacement issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
176	02-07: Pipeline Replacement	P2-722	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
177	02-06: Abandonment or Deactivation of Pipeline Facilities	P2-721	03/26/2009	Supersedes 02-06: Abandonment or Deactivation of Pipeline Facilities issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
178	02-06: Abandonment or Deactivation of Pipeline Facilities	P2-720	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
179	02-05: Pipe Squeezing- Plastic (1/2" and 1")	P2-719	07/15/2009	Supersedes 02-05: Pipe Squeezing - Plastics (1/2" and 1") issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

180	02-05: Pipe Squeezing- Plastic (1/2" and 1")	P2-718	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
181	02-04: Pipe Squeezing- Plastic	P2-717	07/15/2009	Supersedes 02-04: Pipe Squeezing - Plastics issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
182	02-04: Pipe Squeezing- Plastic	P2-716	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
183	02-03: Pipe Squeezing- Steel	P2-715	06/23/2005	Supersedes 02-03: Pipe Squeezing - Steel issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
184	02-03: Pipe Squeezing Steel	P2-714	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
185	02-02: Weld Repairs	P2-713	06/23/2005	Supersedes 02-02: Weld Repairs issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.

	02-02: Weld Repairs	P2-712	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
187	02-01: Mechanical Repairs - Steel	P2-711	09/27/2010	Supersedes 02-01: Mechanical Repairs - Steel issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
188	02-01: Mechanical Repairs - Steel	P2-710	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
189	02-00: Repair/Replace Distribution Pipeline	P2-709	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
190	01-03: Operations and Maintenance	P2-708	06/23/2005	Supersedes 01-03: Operations and Maintenance issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
	01-03: Operations and Maintenance	P2-707	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

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192	01-02: Protect Cast Iron	P2-706	03/26/2009	-	Change in document format;	Formatting changes; improved
	Pipeline			10/09/2001.	additional information, clarifying language and/or streamlined the document or process.	process or procedure.
193	01-02: Protect Cast Iron Pipeline	P2-705	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
194	01-01: Bell Joints and Spigot Seals	P2-704	06/23/2005	Supersedes 01-01: Bell Joints and Spigot Seals issued 10/09/2001.	Change in document format; additional information, clarifying language and/or streamlined the document or process.	Formatting changes; improved process or procedure.
195	01-01: Bell Joints and Spigot Seals	P2-703	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
196	01-00: Cast Iron Repair	P2-702	10/09/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
197	Utility OQ Subtask List, Rev 13	P2-701	11/23/2010	Prior version not located.	Changes cannot be summarized because prior version not located.	Changes cannot be summarized because prior version not located.

Utility OQ Task List 2009, Rev. 10	P2-700	03/02/2009	Supersedes Utility OQ Subtask List, Rev. 9 issued 05/16/2008.	Technical standard revised to incorporate changes in existing engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.
Utility OQ Subtask List, Rev 9	P2-699	05/16/2008	Prior version not located.	-	Changes cannot be summarized because prior version not located.
Utility OQ Subtask List, Rev 7	P2-698	04/12/2006	Prior version not located.	e e	Changes cannot be summarized because prior version not located.
S4450: Operator Qualification Program with Attachments	P2-149; P2-697	04/05/2001	Initial version.	New technical standard developed to incorporate new engineering designs, work or operating procedures, material and equipment.	Improved process or procedure.

achment No.	Document	Document Date	Bates Numbers	Filed/Served	Corrected (Y/N)	Description of Change
P2-1	Utility Standard Practice (USP) 4, Record Retention and Disposal	10/01/2008	GTR0002419 - GTR0002423	04/25/2011		
P2-2*	Guide to Record Retention	09/23/2003	GTR0002424 - GTR0002477	04/25/2011	Y	Reproduced to include missis pages
P2-3*	Records Retention and Disposal Guidance for Transmission & Distribution Systems	04/16/2010	GTR0002478 - GTR0002521	04/25/2011	Υ	Reproduced to include missi pages
P2-4*	GOV-7001S: Record Retention and Disposal Standard	10/01/2010	GTR0002522 - GTR0002540	04/25/2011	Y	Reproduced to include missi
P2-5	Guidance Document Policy	04/08/2008	GTR0002541 - GTR0002542	04/25/2011		1 0
P2-6	GOV-2001S: Guidance Documents Standard	07/12/2010	GTR0002543 - GTR0002550	04/25/2011		
P2-7*	GOV-2001P-01: Guidance Document Development and Maintenance Procedure	07/12/2010	GTR0002551 - GTR0002562	04/25/2011	Y	Reproduced to include missi pages
P2-8	GOV-2001P-02: Guidance Document Numbering Procedure	07/16/2010	GTR0002563 - GTR0002570	04/25/2011		1.00
P2-9	D-20: Oxy-Acetylene Weld Procedure	04/06/2009	GTR0002571 - GTR0002574	04/25/2011		
P2-10*	D-22: Arc Welding Procedure Requirement - All Stress Levels	04/29/2009	GTR0002575 - GTR0002589	04/25/2011	Υ	Reproduced to include miss pages
P2-11	D-23.1: Direct Deposition Welding	02/20/2009	GTR0002590 - GTR0002591	04/25/2011		1 0
P2-12	D-30.2: Arc Welder Qualification for Working on Pipelines That Operate at Over 20% of SMYS	04/08/2009	GTR0002592 - GTR0002596	04/25/2011		
P2-13	D-30.2 Form FD-302-A: Arc Welder Qualification Test for Piping Systems Operating at Hoop Stresses of 20% or More of the Specified Minimum Yield Strength	04/00/2007	GTR0002597 - GTR0002597	04/25/2011		
P2-14	D-30.4: Welder Qualification for In-Service Welding	04/14/2009	GTR0002598 - GTR0002601	04/25/2011		
P2-15	D-40: Weld Inspection	02/23/2009	GTR0002602 - GTR0002604	04/25/2011		
P2-16	D-40 Form 75-53: Nondestructive Testing of Welds on Facilities Designed to Operate at 20% or More of SMYS and Piping Systems Located on Bridges and Operating at a Pressure Exceeding 200 PSIG	11/00/2006	GTR0002605 - GTR0002606	04/25/2011		
P2-17*	D-31: Standard of Acceptability for Welding: Nondestructive and Destructive Testing	04/29/2009	GTR0002607 - GTR0002619	04/25/2011	Υ	Reproduced to include miss pages
P2-18*	D-33: Radiographic Procedure: Double-Wall Panoramic Techniques - Butt Welded Pipe	02/23/2009	GTR0002620 - GTR0002630	04/25/2011	Y	Reproduced to include miss pages
P2-19*	O-16: Corrosion Control of Gas Facilities	03/27/2009	GTR0002631 - GTR0002650	04/25/2011	Y	Reproduced to include miss pages
P2-20	O-16 Attachment B: Form FO-16-B, CPA Follow-Up Action Plan	01/00/2009	GTR0002651 - GTR0002653	04/25/2011		
P2-21*	O-16 Attachment C: Cathodic Protection Station Report	01/00/2009	GTR0002654 - GTR0002656	04/25/2011	Y	Modified index document ti for clarity
P2-22*	O-16 Attachment D: Standard Cathodic Protection Maintenance Report	01/00/2009	GTR0002657 - GTR0002660	04/25/2011	Υ	Modified index document ti for clarity
P2-23*	O-16 Attachment E: Interference Test Form	01/00/2009	GTR0002661 - GTR0002663	04/25/2011	Υ	Modified index document ti for clarity
P2-24*	O-16 Attachment F: Cathodic Protection Area Current Requirements Worksheet	01/00/2009	GTR0002664 - GTR0002674	04/25/2011	Y	Reproduced to include miss pages; Modified index docu title for clarity
P2-25*	O-16 Attachment G: Evaluation and Mitigation Plan for Internal Corrosion Assessment	08/00/2008	GTR0002675 - GTR0002675	04/25/2011	Y	Modified index document ti for clarity
P2-26	O-16 Attachment H: Liquid Sampling Procedure LSP-2	09/00/2007	GTR0002676 - GTR0002680	04/25/2011		
P2-27	O-10.2: Installation and Monitoring of Coupon Test Stations	10/30/2008	GTR0002681 - GTR0002684	04/25/2011		
P2-28	O-10.2 Form FO-10.2-A: Annual Monitoring Readings for Active Coupon Test Stations	01/00/2009	GTR0002685 - GTR0002685	04/25/2011		

tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Change
P2-29	WP 4133-02: Cathodic Protection Area Assessment/Resurvey	10/00/2008	GTR0002686 - GTR0002694	04/25/2011	()	
P2-30	WP 4133-02 Attachment 3: CPA Resurvey File Review Form	10/00/2008	GTR0002695 - GTR0002695	04/25/2011		
P2-31	WP 4133-03: Test Procedures for Pipe Casing	11/00/2008	GTR0002696 - GTR0002703	04/25/2011		
P2-32	WP 4133-03 Attachment 1: Casing Investigation Report Form – Field Data	11/00/2008	GTR0002704 - GTR0002704	04/25/2011		
P2-33	WP 4133-03 Attachment 2: Casing Investigation Report Form	11/00/2008	GTR0002705 - GTR0002705	04/25/2011		
P2-34	Bulletin 275: CPA restoration, CPA Follow-UP Plan Review and Approval Process	09/02/2009	GTR0002706 - GTR0002707	04/25/2011		
P2-35*	Bulletin 328: Gas Numbered Document O-16, Clarification of Requirements for Over Protection of Cathodically Protected Gas Pipelines	05/06/2010	GTR0002708 - GTR0002709	04/25/2011	Y	Modified index document titl for clarity
P2-36*	A-34: Piping Design and Test Requirements	12/09/2003	GTR0002710 - GTR0002735	04/25/2011	Y	Reproduced to include missin pages
P2-37*	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	02/00/2004	GTR0002736 - GTR0002736	04/25/2011	Y	Modified index document tit
P2-38*	A-34: Appendix H: Emergency Pipe Test Information Form	06/00/2003	GTR0002737 - GTR0002737	04/25/2011	Y	Modified index document tit for clarity
P2-39*	A-34.1: General Requirements Work Reportable to California Public Utilities Commission	02/25/2010	GTR0002738 - GTR0002748	04/25/2011	Y	Reproduced to include missi pages
P2-40	A-35: Design and Test Requirements to Assemblies and Equipment	12/03/2004	GTR0002749 - GTR0002751	04/25/2011		
P2-41*	A-37: Hydrostatic Testing Procedure	11/22/2004	GTR0002752 - GTR0002765	04/25/2011	Y	Reproduced to include missi pages
P2-42	EG4124: Emergency Pre-Testing Transmission Pipe	01/01/1999	GTR0002766 - GTR0002771	04/25/2011		huffea
P2-43*	TD-4125S: Maximum Allowable Operating Pressure Requirements for Gas Distribution Systems and Transmission and Gathering Lines	03/31/2010	GTR0002772 - GTR0002787	04/25/2011	Y	Reproduced to include missi pages
P2-44	TD-4125P-02: Establishment and Documentation of MAOPs, MOPs and FDPs for Pipeline Operating at Greater Than 60 psig	03/31/2010	GTR0002788 - GTR0002794	04/25/2011		
P2-45	TD-4125P-02 Attachment 1: MAOP Binder Requirements	03/31/2010	GTR0002795 - GTR0002795	04/25/2011		
P2-46	TD-4125P-04: Revising the MOP, MAOP, of Pipelines Operating at Greater than 60 psig	03/31/2010	GTR0002796 - GTR0002803	04/25/2011		
P2-47	TD-4125P-04 Attachment 1: Uprate Written Plan Requirements	03/31/2010	GTR0002804 - GTR0002809	04/25/2011		
P2-48	TD-4125P-04 Attachment 2: Records Research Procedure	03/31/2010	GTR0002810 - GTR0002812	04/25/2011		
P2-49	TD-4125P-04 Attachment 3: Pipeline Features List Template	03/31/2010	GTR0002813 - GTR0002816	04/25/2011		
P2-50	TD-4125P-04 Attachment 4: Station Equipment List Template	03/31/2010	GTR0002817 - GTR0002817	04/25/2011		
P2-51*	TD-4125P-04-F01 Attachment 5: Approval to Revise MAOP/MOP Transmission and Gathering Lines, Rev. 0	03/31/2010	GTR0002818 - GTR0002819	04/25/2011	Y	Reproduced to include missi pages; Modified index docur title for clarity
P2-52*	TD-4125P-04-F02 Attachment 6: Typical Uprate Pressure Increase Report	03/31/2010	GTR0002820 - GTR0002821	04/25/2011	Y	Reproduced to include missi pages; Modified index docun title for clarity
P2-53*	TD-4125P-04-F03 Attachment 7: Engineering Review Checklist-Form	03/31/2010	GTR0002822 - GTR0002825	04/25/2011	Y	Reproduced to include missi pages; Modified index docur title for clarity
P2-54	TD-4125P-04 Attachment 8: Post-MAOP Revision Documentation Check List	03/31/2010	GTR0002826 - GTR0002826	04/25/2011		

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P2-55	TD-4125P-06: Revising Setpoints of Overpressure Protection Devices	03/31/2010	GTR0002827 - GTR0002832	04/25/2011		
P2-56	TD-4125P-06 Attachment 1: Request to Revise Setpoint on Overpressure Protection Device for Gas Transmission Lines	03/31/2010	GTR0002833 - GTR0002833	04/25/2011		
P2-57	TD-4125P-07: Establishing Setpoints on Overpressure Protection Devices	03/31/2010	GTR0002834 - GTR0002842	04/25/2011		
P2-58*	TD-4125P-07 Attachment 1: Computing Pressure Increase Due to Hydraulic Head Effect	03/31/2010	GTR0002843 - GTR0002844	04/25/2011	Y	Modified index document title for clarity
P2-59	S4460: Operating Maps and Operating Diagrams	03/30/2004	GTR0002845 - GTR0002847	04/25/2011		v
P2-60	S4460 Attachment 1: Requirements and Procedures	03/30/2004	GTR0002848 - GTR0002849	04/25/2011		
P2-61	S5458: Gas Service Record	08/19/2002	GTR0002850 - GTR0002851	04/25/2011		
P2-62	S5458 Form F5458-1: Gas Service Record	08/19/2002	GTR0002852 - GTR0002852	04/25/2011		
P2-63	RP 4460.1: Operating Maps and Operating Diagrams, Preparation of	01/01/1998	GTR0002853 - GTR0002855	04/25/2011		
P2-64	Bulletin 319: Record Retention of Gas Transmission Repairs Other Than Pipe	01/15/2010	GTR0002856 - GTR0002857	04/25/2011		
P2-65	S4110: Leak Survey and Repair of Gas Transmission and Distribution Facilities	09/27/2005	GTR0002858 - GTR0002862	04/25/2011		
P2-66*	S4110 Attachment 1: Leak Survey and Repair Procedures	12/21/2006	GTR0002863 - GTR0002889	04/25/2011	Y	Reproduced to include missi pages
P2-67	S4110 Attachment 2: Form 62-0612 Daily Leak Survey Log	03/00/2008	GTR0002890 - GTR0002891	04/25/2011		huzes
P2-68	S4110 Attachment 2: Form 62 0012 Burly Leak Survey Leag S4110 Attachment 3: IGIS Survey Leak Log (Sample)	09/27/2005	GTR0002892 - GTR0002892	04/25/2011		
P2-69	S4110 Attachment 4: IGIS Recheck Leak Log (Sample)	09/27/2005	GTR0002893 - GTR0002893	04/25/2011		
P2-70	S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection, and Ga Quarterly Incident Report (Form A)		GTR0002894 - GTR0002897	04/25/2011		
P2-71	S4110 Attachment 6: Gas Incident Dig-in Report Addendum (Form A1)	03/00/2011	GTR0002898 - GTR0002899	04/25/2011		
P2-72	S4110 Attachment 7: Leak Survey Repair, Inspection, and Gas Quarterly Incident Report - Form F4110-7	10/00/1999	GTR0002900 - GTR0002901	04/25/2011		
P2-73*	TD-4110P-09: Leak Grading and Response	08/25/2010	GTR0002902 - GTR0002917	04/25/2011	Y	Reproduced to include missi
P2-74*	WP 4110-05: Leak Survey Procedures for Gas Transmission	05/00/2009	GTR0002918 - GTR0002942	04/25/2011	Y	Reproduced to include missi pages
P2-75	WP 4110-05 Attachment 1: Sample Sign-Off Sheet	05/00/2009	GTR0002943 - GTR0002943	04/25/2011		hutter a
P2-76	WP 4110-05 Attachment 2: Sample Frequency Table	05/00/2009	GTR0002944 - GTR0002944	04/25/2011		
P2-77	WP 4110-05 Attachment 3: Sample Overview Map	05/00/2009	GTR0002945 - GTR0002945	04/25/2011		
P2-78	WP 4110-05 Attachment 4: Sample Aerial Plat	05/00/2009	GTR0002946 - GTR0002946	04/25/2011		
P2-79	WP 4110-05 Attachment 5: Sample Reduced Gas Distribution Plat Map	05/00/2009	GTR0002947 - GTR0002947	04/25/2011		
P2-80	WP 4110-05 Attachment 6: Calendar of Leak Survey Activities	05/00/2009	GTR0002948 - GTR0002949	04/25/2011		
P2-81	WP 4110-05 Attachment of Calendar of Leak Survey Activities WP 4110-12: Subsurface Leak Investigation	03/00/2009	GTR0002950 - GTR0002954	04/25/2011		
P2-82	WP4110-12 Attachment 1: Gas Leak Grades	05/23/2008	GTR0002955 - GTR0002956	04/25/2011		
P2-83	Bulletin 215: Leak Survey and Repair Documentation	04/05/2006	GTR0002957 - GTR0002958	04/25/2011		
P2-84	Bulletin 247: Gas and Electric M&O Record Requirements	12/31/2007	GTR0002959 - GTR0002958	04/25/2011		
P2-84 P2-85	Bulletin 250: Supervisory Review of Leak Survey Documents	12/31/2007	GTR0002962 - GTR0002965	04/25/2011		
P2-86	Bulletin 254: Gas Leak Survey Frequency Clarification	04/15/2008	GTR0002966 - GTR0002967	04/25/2011		
P2-80 P2-87	Bulletin 271: Leak Survey and Field Inspections Stamp	12/15/2009	GTR0002968 - GTR0002971	04/25/2011		
P2-87 P2-88	Bulletin 271 Attachment 1: Leak Survey Stamp Lables	12/15/2009	GTR0002972 - GTR0002972	04/25/2011		
P2-88 P2-89	Bulletin 271 Attachment 1: Leak Survey Stamp Lables Bulletin 271 Attachment 2: Leak Survey and Field Inspections Stamp Full Size		GTR0002972 - GTR0002972 GTR0002973 - GTR0002973	04/25/2011		
P2-90	Bulletin 282: Leak Survey Instrument Documentation Clarification	03/16/2009	GTR0002974 - GTR0002975	04/25/2011		
P2-91	Bulletin 289: Substation Special Leak Survey	06/01/2009	GTR0002976 - GTR0002978	04/25/2011		

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tuaenment No.	Document	Document	Dates Numbers	riled/Served	(Y/N)	Description of Change
P2-92	Bulletin 320: Daily Leak Survey Log Retention	03/15/2010	GTR0002979 - GTR0002980	04/25/2011		
P2-93	Bulletin 325: Changes to Gas Transmission Station Maintenance and Addition of Leak Survey Form	06/16/2010	GTR0002981 - GTR0002982	04/25/2011		
P2-94	Bulletin 326: Rechecks of Graded Aboveground Gas Leaks	04/06/2010	GTR0002983 - GTR0002984	04/25/2011		
P2-95	TD-4110B-003: Elimination of Leak Survey Map Highlighting	07/06/2010	GTR0002985 - GTR0002986	04/25/2011		
P2-96	D-G0071: Follow-Up Leak Survey for Inaccessible Locations	02/11/2000	GTR0002987 - GTR0002993	04/25/2011		
P2-97	D-S0353/S4112: Physical Inspection of Pipelines, Mains and Services	04/17/2000	GTR0002994 - GTR0002999	04/25/2011		
P2-98	H-70: Pressure Relief Devices	04/15/2010	GTR0003000 - GTR0003002	04/25/2011		
P2-99	H-70 Attachment A: Capacity Review of Relief Devices at Pressure Limiting and Regulating Stations	04/00/2010	GTR0003003 - GTR0003006	04/25/2011		
P2-100	H-70 Attachment B: Capacity Review of Relief Devices at Compressor Stations	04/00/2010	GTR0003007 - GTR0003010	04/25/2011		
P2-101	H-70 Attachment C: Capacity Review of Relief Devices at Gas Gathering Receipt Points	04/00/2010	GTR0003011 - GTR0003014	04/25/2011		
P2-102*	S4127: Class Location Determination, Compliance, and Maintenance	02/00/2000	GTR0003015 - GTR0003031	04/25/2011		Reproduced to include missin pages
P2-103	S4127 Form F4127: Report of New Construction Along Pipelines	12/01/1999	GTR0003032 - GTR0003033	04/25/2011		
P2-104	S4411: Inspection of Underground Gas Holders	08/01/1998	GTR0003034 - GTR0003043	04/25/2011		
P2-105	S4430: CGT Gas Facilities Requirements	10/01/1999	GTR0003044 - GTR0003047	04/25/2011		
P2-106	S4433: Gas Pressure Relief Devices - Responsibility for Annual Inspection and Verification of Capacity	03/01/1998	GTR0003048 - GTR0003050	04/25/2011		
P2-107	S4446: Vault Inspection Procedure	11/30/2005	GTR0003051 - GTR0003052	04/25/2011		
P2-108	S4446 Attachment 1: Vault Inspection Procedural Details	11/30/2005	GTR0003053 - GTR0003054	04/25/2011		
P2-109	S4446 Attachment 2: Valult Inspection Record Form F4446-2	11/00/2005	GTR0003055 - GTR0003055	04/25/2011		
P2-110	S4540: Gas Pressure Regulation Maintenance Requirements	08/00/2009	GTR0003056 - GTR0003058	04/25/2011		
P2-111*	S456-1: Annual Storage Well Leak Surveys	10/17/1986	GTR0003059 - GTR0003070	04/25/2011		Reproduced to include missi pages
P2-112*	TD-4430P-02: Gas Transmission Stations Inspection, Testing, and Maintenance Procedures	01/01/2010	GTR0003071 - GTR0003093	04/25/2011		Reproduced to include missi pages; Modified index docun title for clarity
P2-113	TD-4430P-02 Attachment 1: Technical Maintenance Equipment Card	01/01/2010	GTR0003094 - GTR0003095	04/25/2011		
P2-114	TD-4430P-02 Attachment 2: Station Inspection Schedule	01/01/2010	GTR0003096 - GTR0003104	04/25/2011		
P2-115	TD-4430P-02 Attachment 3: Station Monthly Routine - Sample Log	01/01/2010	GTR0003105 - GTR0003106	04/25/2011		
P2-116	TD-4430P-02 Attachment 4: Gas Facilities Station Maintenance Report	06/22/2010	GTR0003107 - GTR0003116	04/25/2011		
P2-117	TD-4430P-02 Attachment 5: Sample Gas Facilities Station Maintenance Report	01/01/2010	GTR0003117 - GTR0003118	04/25/2011		
P2-118	TD-4430P-02 Attachment 6: Station Fire Protection Systems/Equipment Routine	06/21/2010	GTR0003119 - GTR0003123	04/25/2011		
P2-119	TD-4430P-02 Attachment 7: Inspection of Piping for Atmospheric and External Corrosion at Transmission Station Facilities	01/01/2010	GTR0003124 - GTR0003128	04/25/2011		
P2-120	TD-4430P-02 Attachment 8: Valve Actuator Maintenance Record	01/01/2010	GTR0003129 - GTR0003130	04/25/2011		
P2-121	TD-4430P-02 Attachment 9: Self-Contained Regulator Valve Maintenance Record	01/01/2010	GTR0003131 - GTR0003132	04/25/2011		
P2-122	TD-4430P-02 Attachment 10: Self-Contained Monitor Valve Maintenance Record	01/01/2010	GTR0003133 - GTR0003134	04/25/2011		
P2-123	TD-4430P-02 Attachment 11: Self-Contained Relief Valve Maintenance Record	01/01/2010	GTR0003135 - GTR0003136	04/25/2011		

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P2-124	TD-4430P-02 Attachment 12: Package Regulator/Relief Valve Maintenance Record	01/01/2010	GTR0003137 - GTR0003137	04/25/2011		
P2-125	TD-4430B-001: Establishing Alternate Means of Control (AMC) for Inoperable Valves	08/26/2010	GTR0003138 - GTR0003140	04/25/2011		
P2-126	TD-4430B-001 Attachment 1: Alternate Means of Control Form	08/26/2010	GTR0003141 - GTR0003142	04/25/2011		
P2-127	TD-4430B-001 Attachment 2: Alternate Means of Control Example	08/26/2010	GTR0003143 - GTR0003144	04/25/2011		
P2-128	TD-4412P-07: Patrolling Pipelines and Mains	09/00/2009	GTR0003145 - GTR0003154	04/25/2011		
P2-129	TD-4412P-07 Attachment 1: Pipeline Patrol Report	09/00/2009	GTR0003155 - GTR0003157	04/25/2011		
P2-130	TD-4412P-07 Attachment 2: Exposed Piping and Spans	09/00/2009	GTR0003158 - GTR0003160	04/25/2011		
P2-131	TD-4412P-07 Attachment 3: Landslide Area	09/00/2009	GTR0003161 - GTR0003162	04/25/2011		
P2-132	TD-H-10B-001: HPR Atmospheric Corrosion Inspection Project	08/04/2010	GTR0003163 - GTR0003171	04/25/2011		
P2-133*	WP 4540-01: District Regulator Station Maintenance	08/00/2009	GTR0003172 - GTR0003186	04/25/2011	Y	Reproduced to include miss
P2-134	WP 4540-01 Attachment 1: District Regulator Data Sheet	12/00/2009	GTR0003187 - GTR0003188	04/25/2011		pages
P2-135	WP 4540-01 Attachment 2: District Regulator Station Maintenance Record	12/00/2009	GTR0003189 - GTR0003190	04/25/2011		
P2-136	WP 4540-01 Attachment 3: District Regulator Station Maintenance Record (HPR Type)	12/00/2009	GTR0003191 - GTR0003192	04/25/2011		
P2-137	WP 4540-01 Attachment 4: Set Point Limits for District Regulator Stations	08/00/2009	GTR0003193 - GTR0003194	04/25/2011		
P2-138	WP 4540-01 Attachment 5: Establishing Pressure Set Points and Checking for Lock-up for Regulators and Monitors Using the Long Line/Short Line Technique	08/00/2009	GTR0003195 - GTR0003195	04/25/2011		
P2-139*	WP4430-04: Gas Valve Maintenance Requirements and Procedures (with attachments)	03/00/2009	GTR0003196 - GTR0003218	04/25/2011	Y	Reproduced to include miss pages; Modified index docu title for clarity
P2-140	WP-4430P-04 Attachment 1: Valve Maintenance Record	05/13/2009	GTR0003219 - GTR0003224	04/25/2011		
P2-141	WP-4430P-04 Attachment 4: Guidelines for Using Hydraulic Wrenches and Other High-Torque Devices on Gas Transmission and Distribution Valves	05/00/2008	GTR0003225 - GTR0003230	04/25/2011		
P2-142*	TD-4540P-04: Pilot Operated Regulator Station Maintenance (Outlet Pressures > 60 psig)	01/01/2010	GTR0003231 - GTR0003245	04/25/2011	Y	Reproduced to include miss pages
P2-143	TD-4540P-04 Attachment 1: Pilot Operated Regulator Station Data Sheet	01/01/2010	GTR0003246 - GTR0003247	04/25/2011		A O
P2-144	TD-4540P-04 Attachment 2: Pilot Operated Regulator Station Maintenance Record	01/01/2010	GTR0003248 - GTR0003249	04/25/2011		
P2-145	TD-4540P-04 Attachment 3: Checking Lock-Up at Regulators and Monitors Using the Long/Short Line Technique	01/01/2010	GTR0003250 - GTR0003250	04/25/2011		
P2-146	TD-4540B-001: Checking Lock-Up at Regulator Stations Whose Outlet Valves are Not Rated for the Upstream MAOP	06/30/2010	GTR0003251 - GTR0003253	04/25/2011		
P2-147	Bulletin 187: Gas Transmission Pipelines with Elevated 3rd Party Threats	11/06/2006	GTR0003254 - GTR0003259	04/25/2011		
P2-148	Bulletin 187 Attachment 1: Using MapGuide to Report Pipelines with Elevated 3rd Party Threats	00/00/2005	GTR0003260 - GTR0003261	04/25/2011		
P2-149	S4450: Operator Qualification Program	04/05/2001	GTR0003262 - GTR0003271	04/25/2011		
P2-150*	RMP-01: Risk Management	10/09/2001	GTR0003272 - GTR0003289	04/25/2011	Y	Reproduced to include miss pages

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P2-151	RMP-02: External Corrosion Threat Algorithm	01/00/2001	GTR0003290 - GTR0003294	04/25/2011	(1))	
P2-152	RMP-03: Third Party Threat Algorithm	11/00/2001	GTR0003295 - GTR0003302	04/25/2011		
P2-153	RMP-04: Ground Movement Threat Algorithm	11/00/2001	GTR0003303 - GTR0003309	04/25/2011		
P2-154	RMP-04 Attachment 1: Fault Crossings 2009	00/00/2009	GTR0003310 - GTR0003318	04/25/2011		
P2-155	RMP-04 Attachment 2: Levee Crossings Delta 2009	00/00/2009	GTR0003319 - GTR0003321	04/25/2011		
P2-156*	RMP-04 Attachment 3: DistIM Natural Forces SME 2009 Final	10/13/2009	GTR0003322 - GTR0003369	04/25/2011	Y	Reproduced to include missi pages
P2-157	RMP-05: Design/Materials Threat Algorithm	10/00/2001	GTR0003370 - GTR0003376	04/25/2011		A (5'
P2-158*	RMP 06: Risk Management Procedure Integrity Management Program	05/13/2010	GTR0003377 - GTR0003475	04/25/2011	Y	Reproduced to include missi pages
P2-159*	RMP-08: Identification, Location, and Documentation of High Consequence Areas	03/01/2004	GTR0003476 - GTR0003490	04/25/2011	Y	Reproduced to include miss pages
P2-160*	RMP-09: Procedure for External Corrosion Direct Assessment	08/22/2002	GTR0003491 - GTR0003694	04/25/2011	Y	Reproduced to include missi pages
P2-161*	RMP-10: Procedure for Dry Gas Internal Corrosion Direct Assessment	12/00/2009	GTR0003695 - GTR0003757	04/25/2011	Y	Reproduced to include missi pages
P2-162*	RMP-11: Procedure for In-Line Inspections	06/10/2008	GTR0003758 - GTR0003820	04/25/2011	Y	Reproduced to include miss pages
P2-163*	RMP-12: Pipeline Public Awareness Plan	00/00/2009	GTR0003821 - GTR0003843	04/25/2011	Y	Reproduced to include miss pages
P2-164*	RMP-13: Procedure for Stress Corrosion Cracking Direct Assessment	04/27/2006	GTR0003844 - GTR0003893	04/25/2011	Y	Reproduced to include miss pages
P2-165	WP4330-02: Removal and Control of Liquids from Pipelines and Maintenance and Operation of Associated Gas Conditioning Equipment	03/01/2008	GTR0003894 - GTR0003903	04/25/2011		
P2-166*	62-4648: Pipeline Patrol and Work Report	12/01/2007	GTR0003904 - GTR0003904	04/25/2011	Y	Modified index document ti for clarity
P2-167*	62-3085a: Dehydrator Station Inspection Form Glycol Dehydrator	11/01/2007	GTR0003905 - GTR0003905	04/25/2011	Y	Modified index document ti for clarity
P2-168*	62-3085b: Dehydrator Station Inspection Form Dry Desiccant Dehydrator	12/01/2007	GTR0003906 - GTR0003906	04/25/2011	Y	Modified index document ti for clarity
P2-169	WP4300-14: Therm Billing Procedures	05/00/2008	GTR0003907 - GTR0003916	04/25/2011		
P2-170	WP4300-14 Form F4300-14-1: Btu Area Change Notification	10/00/2007	GTR0003917 - GTR0003917	04/25/2011		
P2-171	WP4300-14 Form F4300-14-2: Btu Area Retirement Notification	10/00/2007	GTR0003918 - GTR0003918	04/25/2011		
P2-172	WP4300-14 Form F4300-14-3: Btu Area Change Checklist	10/00/2007	GTR0003919 - GTR0003920	04/25/2011		
P2-173	WP4300-14 Form F4300-14-4: Btu Area Retirement Checklist	10/00/2007	GTR0003921 - GTR0003922	04/25/2011		
P2-174	TD-4350S: Odorization of Natural Gas	05/25/2010	GTR0003923 - GTR0003930	04/25/2011		
P2-175	TD-4350S Attachment 1: Odor Intensity Test Schedule for Gas Transmission and Distribution Systems	05/25/2010	GTR0003931 - GTR0003931	04/25/2011		
P2-176*	62-4650: Monthly Odorization Report	02/01/2008	GTR0003932 - GTR0003933	04/25/2011	Υ	Modified index document ti for clarity
P2-177*	62-3480: Odor Intensity Report Percent Gas-in-Air	08/01/2006	GTR0003934 - GTR0003934	04/25/2011	Y	Modified index document ti for clarity
P2-178*	S4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities	10/01/1999	GTR0003935 - GTR0003953	04/25/2011	Y	Reproduced to include miss pages
P2-179	S4241: Station Protection System Impairment Procedure	10/01/1999	GTR0003954 - GTR0003959	04/25/2011		
P2-180	G14272: Selecting Instrument and Control Wires, and Tagging Wires, Cables, and Conduits for GT&D Facilities	06/28/2006	GTR0003960 - GTR0003961	04/25/2011		
P2-181	G14272 Attachment 1: Selecting I&C Wire and Cable	06/28/2006	GTR0003962 - GTR0003964	04/25/2011		

tachment No.	Document	Document Date	Bates Numbers	Filed/Served	Corrected (Y/N)	Description of Change
P2-182	G14272 Attachment 2: Tagging Conventions for I&C Wire, Cable, and Conduit	06/28/2006	GTR0003965 - GTR0003966	04/25/2011	<u>``</u>	
P2-183	TD-4413S: Gas Event Reporting Requirements	08/11/2010	GTR0003967 - GTR0003976	04/25/2011		
P2-184	TD-4413S Attachment 1: Event Notification Matrix	08/11/2010	GTR0003977 - GTR0003978	04/25/2011		
P2-185	TD-4413P-01: Procedure for Reportable Gas Incidents	08/11/2010	GTR0003979 - GTR0003987	04/25/2011		
P2-186	TD-4413P-01 Attachment 1: Gas Control - Gas Incident Procedure	08/11/2010	GTR0003988 - GTR0003988	04/25/2011		
P2-187	TD-4413P-02: Procedure for Reporting Safety-Related Conditions and Low- Pressure System Problems	08/11/2010	GTR0003989 - GTR0003995	04/25/2011		
P2-188	TD-4413P-02 Attachment 1: Safety-Related Condition Report	08/11/2010	GTR0003996 - GTR0003996	04/25/2011		
P2-189	TD-4413P-02 Attachment 2: Low-Pressure System Problem Courtesy Notification	08/11/2010	GTR0003997 - GTR0003997	04/25/2011		
P2-190	TD-4413P-03: Annual and Quarterly Reporting Requirements for Gas Incidents, Events, and Activities	08/11/2010	GTR0003998 - GTR0004003	04/25/2011		
P2-191	Circular Letter Ex. 642: Federal Power Commission Regulations to Govern the Preservation of Records	05/17/1951	GTR0004109 - GTR0004110	5/6/2011 - Reproduced on 5/10/11		
P2-192	Standard Practice (SP) 210.4-3, Retention of Records - General Office Departments	03/01/1959	GTR0004111 - GTR0004113	5/6/2011 - Reproduced on 5/10/11		
P2-193	Standard Practice (SP) 210.4-4, Retention of Records - Divisions	08/01/1959	GTR0004114 - GTR0004115	5/6/2011 - Reproduced on 5/10/11		
P2-194	Standard Practice (SP) 210.4-3, Retention of Records - General Office Departments	03/01/1961	GTR0004116 - GTR0004123	5/6/2011 - Reproduced on 5/10/11		
P2-195*	Retention Schedule for Records in the Divisions	09/01/1964	GTR0004124 - GTR0004149	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missi pages
P2-196	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	07/01/1968	GTR0004150 - GTR0004154	5/6/2011 - Reproduced on 5/10/11		
P2-197	Memorandum Re: General Office Vital Records, Protection and Storage of	10/30/1969	GTR0004155 - GTR0004155	5/6/2011 - Reproduced on 5/10/11		
P2-198	Standard Practice (SP) 210.4-5, General Office Vital Records, Protection and Storage of	11/01/1969	GTR0004156 - GTR0004157	5/6/2011 - Reproduced on 5/10/11		
P2-199	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	11/01/1976	GTR0004158 - GTR0004165	5/6/2011 - Reproduced on 5/10/11		
P2-200	Standard Practice (SP) 210.4-4, Retention and Destruction of Records - Divisions	11/01/1976	GTR0004166 - GTR0004168	5/6/2011 - Reproduced on 5/10/11		
P2-201	Memorandum Re: New Standard Practice 210.4-3, Retention of Records	01/03/1977	GTR0004169 - GTR0004171	5/6/2011 - Reproduced on 5/10/11		

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P2-202	Standard Practice (SP) 210.4-3, Retention and Destruction of Records - General Office Departments	08/01/1977	GTR0004172 - GTR0004178	5/6/2011 - Reproduced on 5/10/11		
P2-203	Standard Practice 210.4-1, Records, Accounting Preservation of	10/01/1977	GTR0004179 - GTR0004183	5/6/2011 - Reproduced on 5/10/11		
P2-204*	Standard Practice (SP) 210.4-3, Retaining and Destroying Records - General Office Departments	06/01/1986	GTR0004184 - GTR0004209	5/6/2011 - Reproduced on 5/10/11	¥	Reproduced to include missin pages
P2-205*	Standard Practice (SP) 210.4-4, Retaining and Destroying Records - Operating Regions	06/01/1986	GTR0004210 - GTR0004227	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-206	Corporate Records - Statement of Policy	06/13/1989	GTR0004228 - GTR0004229	5/6/2011 - Reproduced on 5/10/11		
P2-207	Memorandum to Department Heads re: Standard Practice 210.4	07/01/1991	GTR0004230 - GTR0004230	5/6/2011 - Reproduced on 5/10/11		
P2-208	Standard Practice (SP) 210.4-1, Preservation of Accounting Records	07/01/1991	GTR0004231 - GTR0004238	5/6/2011 - Reproduced on 5/10/11		
P2-209	Standard Practice 210.4-2, Correspondence and Records of PG&E Subsidiary Companies	01/02/1993	GTR0004239 - GTR0004240	5/6/2011 - Reproduced on 5/10/11		
P2-210*	Standard Practice (SP) 210.4–4, Retaining and Destroying Records - Operating Regions	01/02/1993	GTR0004241 - GTR0004257	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-211*	Standard Practice (SP) 210.4-3, Retaining and Destroying Records - All PG&E Departments and Subsidiaries	04/01/1994	GTR0004258 - GTR0004274	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missi pages
P2-212*	Guide to Retention of Company Documents	04/06/1994	GTR0004275 - GTR0004330	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-213	Memorandum Re: Records Retention, Revision of Standard Practice 210.4-3	04/06/1994	GTR0004331 - GTR0004331	5/6/2011 - Reproduced on 5/10/11		
P2-214	Corporate Records Policy Statement	05/10/1996	GTR0004332 - GTR0004333	5/6/2011 - Reproduced on 5/10/11		
P2-215	CSP 4: Corporate Standard Practice 4, Record Retention	07/01/1996	GTR0004334 - GTR0004338	5/6/2011 - Reproduced on 5/10/11		
P2-216	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/22/1998	GTR0004339 - GTR0004343	5/6/2011 - Reproduced on 5/10/11		
P2-217	Guide to Record Retention - Electric Supply	08/23/1999	GTR0004344 - GTR0004346	5/6/2011 - Reproduced on 5/10/11		

tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Change
P2-218	Guide to Record Retention - Gas Supply	08/23/1999	GTR0004347 - GTR0004348	5/6/2011 - Reproduced on 5/10/11	. /	
P2-219	Guide to Record Retention - Nuclear Power Generation	08/23/1999	GTR0004349 - GTR0004349	5/6/2011 - Reproduced on 5/10/11		
P2-220	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/20/2000	GTR0004350 - GTR0004354	5/6/2011 - Reproduced on 5/10/11		
P2-221	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/01/2002	GTR0004355 - GTR0004359	5/6/2011 - Reproduced on 5/10/11		
P2-222*	Guide to Record Retention - Distribution and Customer Services	07/25/2003	GTR0004360 - GTR0004370	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-223	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/01/2004	GTR0004371 - GTR0004375	5/6/2011 - Reproduced on 5/10/11		
P2-224	Guide to Record Retention - Human Resources	02/25/2005	GTR0004376 - GTR0004377	5/6/2011 - Reproduced on 5/10/11		
P2-225*	Guide to Record Retention	03/14/2005	GTR0004378 - GTR0004432	5/6/2011 - Reproduced on 5/10/11	¥	Reproduced to include missin pages
P2-226	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/01/2006	GTR0004433 - GTR0004437	5/6/2011 - Reproduced on 5/10/11		
P2-227*	Guide to Record Retention	05/22/2008	GTR0004438 - GTR0004491	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-228	USP 4: Utility Standard Practice (USP) 4, Record Retention and Disposal	10/01/2008	GTR0004492 - GTR0004496	5/6/2011 - Reproduced on 5/10/11		
P2-229*	Guide to Record Retention - Environmental Affairs, Safety Health, Third Party Claims, and Workers' Compensation	10/28/2009	GTR0004497 - GTR0004508	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-230*	Records Retention and Disposal Guidance for Transmission and Distribution Systems	04/16/2010	GTR0004509 - GTR0004536	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-231	Utility Standard Practice (USP) 4, Records Retention and Disposal Guidance for Shared Services	04/16/2010	GTR0004537 - GTR0004545	5/6/2011 - Reproduced on 5/10/11		
P2-232*	Accounting and General Record Retention	06/30/2010	GTR0004546 - GTR0004579	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missi pages
P2-233*	GOV-7001S: Record Retention and Disposal Standard	10/01/2010	GTR0004580 - GTR0004598	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missi pages

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N/A	Intentionally Left Blank	N/A	Intentionally Left Blank	5/6/2011 - Reproduced on 5/10/11		
P2-235*	4010: Standardization Process - Creating and Revising Gas Supply Standards	11/01/1995	GTR0004599 - GTR0004611	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missing pages
P2-236	Style Guidelines for Gas Transmission Standards Documents	06/06/1997	GTR0004612 - GTR0004614	5/6/2011 - Reproduced on 5/10/11		
P2-237	D-S0420: Procedure for Authorizing Distribution Standards, Guidelines, Bulletins, and Numbered Documents	01/01/1998	GTR0004615 - GTR0004619	5/6/2011 - Reproduced on 5/10/11		
P2-238*	4010: CGT Standards - Requirements and Procedures	02/01/2000	GTR0004620 - GTR0004632	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-239*	S0500: Processes for Authorized Documents	12/01/2000	GTR0004633 - GTR0004648	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missing pages
P2-240*	S0500: Process for Authorized Documents	07/01/2004	GTR0004649 - GTR0004663	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-241	Memorandum Re: Standard Document Update Initiative - Process Exemption Approval	02/16/2007	GTR0004664 - GTR0004667	5/6/2011 - Reproduced on 5/10/11		
P2-242	Guidance Document Policy	04/08/2008	GTR0004668 - GTR0004669	5/6/2011 - Reproduced on 5/10/11		
P2-243	GOV-2001S: Guidance Documents Standard	07/12/2010	GTR0004670 - GTR0004677	5/6/2011 - Reproduced on 5/10/11		
P2-244*	GOV-2001P-01: Guidance Document Development and Maintenance Procedure	07/12/2010	GTR0004678 - GTR0004689	5/6/2011 - Reproduced on 5/10/11	Y	Reproduced to include missin pages
P2-245	GOV-2001P-02: Guidance Document Numbering Procedure	07/16/2010	GTR0004690 - GTR0004697	5/6/2011 - Reproduced on 5/10/11		
P2-246	TD-4125P-01-F01 Attachment 1: Establishing MAOP	03/31/2010	GTR0004698 - GTR0004698	05/20/2011		
P2-247	TD-4125P-01-F02 Attachment 2: Establishing MAOP By Leak Survey	03/31/2010	GTR0004699 - GTR0004699	05/20/2011		
P2-248	TD-4125P-01-F03 Attachment 3: MAOP of Gas Systems	03/31/2010	GTR0004700 - GTR0004700	05/20/2011		
P2-249	TD-4125P-03 Attachment 3: Facility Uprating Record	03/31/2010	GTR0004701 - GTR0004701	05/20/2011		
P2-250	322: Clarification for Gas Transmission Stations Maintenance and Replacement of Maintenance Forms	02/01/2010	GTR0004702 - GTR0004703	05/20/2011		
P2-251	G14293: CGT Station Battery Maintenance and Testing	06/01/2005	GTR0004704 - GTR0004706	05/20/2011		
P2-252	G14293 Attachment 1: Station Battery Maintenance and Testing Procedures	06/01/2005	GTR0004707 - GTR0004713	05/20/2011		
P2-253	G14293 Attachment 2: CGT Battery Capacity Testing Procedure	06/01/2005	GTR0004714 - GTR0004717	05/20/2011		
P2-254	G14293 Attachment 3: Form F14293-3 Battery Maintenance Log Sheet	06/01/2005	GTR0004718 - GTR0004719 GTR0004720 GTR0004721	05/20/2011		
P2-255	G14293 Attachment 4: List of Station Batteries and Testing Intervals	06/01/2005	GTR0004720 - GTR0004721	05/20/2011		

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P2-256	G14293 Attachment 5: Battery Discharge Test Parameters	06/01/2005	GTR0004722 - GTR0004723	05/20/2011	(1/1()	
P2-257	G14293 Attachment 6: Sample Battery Database Input Form	06/01/2005	GTR0004724 - GTR0004724	05/20/2011		
P2-258	310: Replace District Regulator Station Maintenance Forms	12/03/2009	GTR0004725 - GTR0004725	05/20/2011		
P2-259	WP4540-01 Attachment 1: Form 62-6271 District Regulator Data Sheet	12/01/2009	GTR0004726 - GTR0004727	05/20/2011		
P2-260	WP4540-01 Attachment 2: Form 62-6321 District Regulator Station Maintenance Record	12/01/2009	GTR0004728 - GTR0004729	05/20/2011		
P2-261	WP4540-01 Attachment 3: Form 62-6321A District Regulator Station Maintenance Record (HPR Type)	12/01/2009	GTR0004730 - GTR0004731	05/20/2011		
P2-262	321: Cancellation of Gas T&D Information Bulletin 317 Use of SAP "Work Ticket" to Record Pipe-to-Soil and Rectifier Measurements	01/31/2010	GTR0004732 - GTR0004732	05/20/2011		
P2-263	104: Inspection for Stress Corrosion Cracking	01/14/1998	GTR0004733 - GTR0004734	05/20/2011		
P2-264	FO-11.1-A: Rectifier Test and Site Evaluation Form	01/00/2009	GTR0004735 - GTR0004737	05/20/2011		
P2-265	FO-11.1-B : Underground Rectifier Test and Site Evaluation Form	01/01/2009	GTR0004738 - GTR0004740	05/20/2011		
P2-266	TD-H-10B-001 Attachment 1: Supplemental Information for Performing AC Inspection of HPR-Type Stations, Rev. 1	08/04/2010	GTR0004741 - GTR0004756	05/20/2011		
P2-267	304: Reading Coupon Test Stations	10/09/2009	GTR0004757 - GTR0004757	05/20/2011		
P2-268	304: Reading Coupon Test Stations - Job Aid	10/09/2009	GTR0004758 - GTR0004762	05/20/2011		
P2-269	S4134: Selection of Steel Gas Pipeline Repair Methods	06/01/2003	GTR0004763 - GTR0004768	05/20/2011		
P2-270	S4134 Attachment 1: Procedures for Repair of Steel Gas Pipelines	01/08/2004	GTR0004769 - GTR0004788	05/20/2011		
P2-271	S4134 Attachment 2: Calculation to Determine the Estimated Maximum Strain in a Dent	06/04/2003	GTR0004789 - GTR0004790	05/20/2011		
P2-272	285 Rev. 1: Inside Odor Investigation	05/14/2010	GTR0004791 - GTR0004794	05/20/2011		
P2-273	Integrated Gas Information System (IGIS) User Guide	11/01/2002	GTR0004795 - GTR0004913	05/20/2011		
P2-274	WP4710-01: Gas Pipeline Leak Response Procedures	03/01/2008	GTR0004914 - GTR0004919	05/20/2011		
P2-275	245 Rev. 1: Change in Grade 1 Gas Leak Grading Criteria	03/01/2009	GTR0004920 - GTR0004922	05/20/2011		
P2-276	TD-4430P-02 Attachment 13: Gas Transmission Stations Leak Survey Report	04/00/2010	GTR0004923 - GTR0004924	05/20/2011		
P2-277	WP6434P-01 Rev. 2: Gas Leak and Odor Investigation	06/01/2009	GTR0004925 - GTR0004943	05/20/2011		
P2-278	Report of Gas Leak or Interruption, CPUC File No. 420	03/17/2003	GTR0004944 - GTR0004945	05/20/2011		
P2-279	271 Rev. 2 Attachment 2: Leak Survey and Field Inspections Stamp Full Size	12/15/2009	GTR0004946 - GTR0004946	05/20/2011		
P2-280	271 Rev. 2 Attachment 1: Leak Survey and Field Inspections Stamp Labels	12/15/2009	GTR0004947 - GTR0004947	05/20/2011		
P2-281	252 Rev. 2: Leak Survey During and After Rain and Excessive Wind	09/22/2009	GTR0004948 - GTR0004949	05/20/2011		
P2-282	F-21.1: Material Specification for Caron Steel Ball Valves	09/16/2010	GTR0004950 - GTR0004975	05/20/2011		
P2-283	F-21.1-F01: Buried Ball Valve Description (for SAP Ordering)	09/01/2010	GTR0004976 - GTR0004976	05/20/2011		
P2-284	F-21.1-F02: Valve Inspection Checklist	09/16/2010	GTR0004977 - GTR0004979	05/20/2011		
P2-285	WP4430-04 Attachment 3: Buried Valve Identification	05/01/2008	GTR0004980 - GTR0004980	05/20/2011		
P2-286	WP4412-03: Marking and Locating PG&E Underground Facilities	08/00/2009	GTR0004981 - GTR0004991	05/20/2011		
P2-287	WP4412-03: Marking and Locating PG&E Underground Facilities, Attachment 1	08/00/2009	GTR0004992 - GTR0004993	05/20/2011		
P2-288	D-30: Welder Qualification for Under 20% of SMYS	03/26/2009	GTR0004994 - GTR0004999	05/20/2011		
P2-289	FD-30-A: Are Weld Test Report	07/01/2008	GTR0005000 - GTR0005000	05/20/2011		
P2-290	FD-30-B: Oxyacetylene Weld Test Report	07/01/2008	GTR0005001 - GTR0005001	05/20/2011		
P2-291	62-4648: Pipeline Patrol and Work Report	12/00/2007	GTR0005002 - GTR0005002	05/20/2011		
P2-292	RMI-04: Gas Transmission Earthquake Plan and Response Procedure	10/19/2006	GTR0005003 - GTR0005016	05/20/2011		
P2-293	RMI-04A: Gas Transmission Rainfall Plan and Response Instruction	06/02/2009	GTR0005017 - GTR0005024	05/20/2011		

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P2-294	187, Rev. 1: Gas Transmission Pipelines with Elevated 3rd Party Threats	11/06/2006	GTR0005025 - GTR0005030	05/20/2011	(1///)	
P2-295	WP4412-04: Field Meets and Standby - Damage Prevention	08/00/2009	GTR0005031 - GTR0005038	05/20/2011		
P2-296	WP4412-05: Excavation Procedures for Damage Prevention	08/00/2009	GTR0005039 - GTR0005048	05/20/2011		
P2-297	316: Regulatory Advisory Bulletin and Proposed Rulemaking Tracking Process	12/14/2009	GTR0005049 - GTR0005052	05/20/2011		
P2-298	3.11: UO Compliance Program	05/01/2003	GTR0005053 - GTR0005059	05/20/2011		
P2-299	Backbone Gas Transmission Maintenance Compliance Plan	09/01/2005	GTR0005060 - GTR0005095	05/20/2011		
P2-300	73: Gas Supply Management Communication Guidelines for Gas Transmission Incidents	07/27/1994	GTR0005096 - GTR0005096	05/20/2011		
P2-301	WP1465-02: Gas Event and Near Hit Reporting	05/01/2008	GTR0005097 - GTR0005105	05/20/2011		
P2-302	WP1465-02 Attachment 1: Event or Near Hit Reporting Flow Chart	05/01/2008	GTR0005106 - GTR0005106	05/20/2011		
P2-303	WP1465-02 Attachment 2: Report Form - Elements Explained	05/01/2008	GTR0005107 - GTR0005109	05/20/2011		
P2-304	WP6436-15: California Public Utilities Commission (CPUC) Reportable Gas Incidents	10/01/2006	GTR0005110 - GTR0005113	05/20/2011		
P2-305	Gas Reportable Incident Requirements - Brentwood	11/01/2002	GTR0005114 - GTR0005114	05/20/2011		
P2-306	Gas Reportable Incident Requirements - San Jose	11/01/2002	GTR0005115 - GTR0005115	05/20/2011		
P2-307	RSPA F7100.1: Incident Report Gas Distribution System DOT	03/01/1984	GTR0005116 - GTR0005117	05/20/2011		
P2-308	RSPA F7100.2: Incident Report Gas Transmission and Gathering Systems DOT Form	09/00/2002	GTR0005118 - GTR0005121	05/20/2011		
P2-309	A-36: Design and Construction Requirements Gas Lines and Related Facilities	10/01/1992	GTR0005122 - GTR0005128	05/20/2011		
P2-310	WP4900: Gas Transmission and Distribution Design Change Procedure	07/01/2007	GTR0005129 - GTR0005131	05/20/2011		
P2-311	F4900-1: Design Change Notice	07/01/2007	GTR0005132 - GTR0005132	05/20/2011		
P2-312	G14281: Procedure for Revising Application Software for Microprocessor- Based Controls	05/01/2006	GTR0005133 - GTR0005135	05/20/2011		
P2-313	G14281 Attachment 1: Responsibilities, Procedures, and Software Distribution	05/01/2006	GTR0005136 - GTR0005138	05/20/2011		
P2-314	WP4100-10: Gas Clearance Procedures for Facilities Operating Over 60 PSIG	08/01/2009	GTR0005139 - GTR0005159	05/20/2011		
P2-315	F4100-10-4 Attachment 4: Application for Gas Clearance	08/01/2009	GTR0005160 - GTR0005165	05/20/2011		
P2-316	F4100-10-5 Attachment 5: Gas Clearance Quality Assurance Process Quarterh List	08/01/2009	GTR0005166 - GTR0005180	05/20/2011		
P2-317	Pacific Gas & Electric Gas Emergency Plan	06/16/1999	GTR0005181 - GTR0005181	05/20/2011		
P2-318	WP4350-02: Bulk Odorant Deliveries, Maintenance and Operating Procedures	02/01/2008	GTR0005182 - GTR0005187	05/20/2011		
P2-319	Bulk Odorant Delivery Emergency Contacts	02/01/2008	GTR0005188 - GTR0005188	05/20/2011		
P2-320	WP4100-11: Deactivation and/or Retirement of Underground Gas Facilities	10/00/2008	GTR0005189 - GTR0005201	05/20/2011		
P2-321	4461.1: Engineering Drawing Signature Requirements	05/01/1998	GTR0005202 - GTR0005205	05/20/2011		
P2-322	4460.1: Preparation of Operating Maps and Diagram	01/01/1998	GTR0005206 - GTR0005208	05/20/2011		
P2-323	D-S0457: Gas Mapping Standard, 1" = 100 Plat Sheets	04/01/1999	GTR0005209 - GTR0005292	05/20/2011		
P2-324	05-01: Map Correction Tracking Process	06/07/2006	GTR0005293 - GTR0005295	05/20/2011		
P2-325	D-S0457: Gas Mapping Standard, 1" = 100 Plat Sheets	04/01/1999	GTR0005296 - GTR0005297	05/20/2011		
P2-326	CGT Construction As-Built and Pressure Report Checklist	03/01/2003	GTR0005298 - GTR0005298	05/20/2011		
P2-327	40664: Map Correction Transmittal Form	02/01/2010	GTR0005299 - GTR0005299	05/20/2011		
P2-328	Patrol/Inspection Map Correction Form	01/24/2007	GTR0005300 - GTR0005301	05/20/2011		
P2-329	S4000: Gas Standards Documentation Requirements	02/00/2009	GTR0005302 - GTR0005305	05/20/2011		

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P2-330	TD-4001P-01: Gas Document Development and Update Process	02/01/2010	GTR0005306 - GTR0005313	05/20/2011	(1)(1)	
P2-331	TD-4001P-02: Procedures for Reviewing, Updating, and Tracking Gas Documentation	08/11/2010	GTR0005314 - GTR0005323	05/20/2011		
P2-332	TD-4001P-03: Gas Technical Team Procedures	02/01/2010	GTR0005324 - GTR0005328	05/20/2011		
P2-333	TD-4001P-03 Attachment 2: Gas Technical Team Issues Log	02/01/2010	GTR0005329 - GTR0005330	05/20/2011		
P2-334	TD-4001P-04: New Gas Product Approval	11/00/2009	GTR0005331 - GTR0005335	05/20/2011		
P2-335	TD-4001P-04 Attachment 2: GasT&D New Product Approval Checklist	11/00/2009	GTR0005336 - GTR0005341	05/20/2011		
P2-336	Notification of Cancellation of UO Document	03/29/2002	GTR0005342 - GTR0005342	05/20/2011		
P2-337	T&D Authorized Document Development Process Stakeholder Review Checklist	12/18/2001	GTR0005343 - GTR0005347	05/20/2011		
P2-338	S2333: Material Problem Reporting (MPR)	11/00/2003	GTR0005348 - GTR0005351	05/20/2011		
P2-339	1510: Material Problem Report	00/00/2003	GTR0005352 - GTR0005352	05/20/2011		
P2-340	2009-28: Defective Applicant Installed Equipment	09/01/2009	GTR0005353 - GTR0005354	05/20/2011		
P2-341	D-S0205: Replacement of Deteriorated or Damaged Facilities	06/01/1996	GTR0005355 - GTR0005357	05/20/2011		
P2-342	RMP-01: Risk Management, Rev. 0	11/13/2001	GTR0005358 - GTR0005370	05/20/2011		
P2-343	RMP-01: Risk Management, Rev. 1	01/08/2003	GTR0005371 - GTR0005384	05/20/2011		
P2-344	RMP-01: Risk Management, Rev. 2	06/29/2004	GTR0005385 - GTR0005398	05/20/2011		
P2-345	RMP-01: Risk Management, Rev. 3	11/16/2004	GTR0005399 - GTR0005412	05/20/2011		
P2-346	RMP-01: Risk Management, Rev. 4	06/09/2005	GTR0005413 - GTR0005426	05/20/2011		
P2-347	RMP-01: Risk Management, Rev. 5	10/31/2005	GTR0005427 - GTR0005444	05/20/2011		
P2-348	RMP-02: External Corrosion Threat Algorithm, Rev. 0	11/26/2001	GTR0005445 - GTR0005450	05/20/2011		
P2-349	RMP-02: External Corrosion Threat Algorithm, Rev. 1	01/08/2003	GTR0005451 - GTR0005457	05/20/2011		
P2-350	RMP-02: External Corrosion Threat Algorithm, Rev. 2	06/13/2005	GTR0005458 - GTR0005466	05/20/2011		
P2-351	RMP-02: External Corrosion Threat Algorithm, Rev. 3	10/27/2005	GTR0005467 - GTR0005476	05/20/2011		
P2-352	RMP-02: External Corrosion Threat Algorithm, Rev. 4	07/12/2006	GTR0005477 - GTR0005486	05/20/2011		
P2-353	RMP-02: External Corrosion Threat Algorithm, Rev. 5	01/14/2010	GTR0005487 - GTR0005498	05/20/2011		
P2-354	RMP-03: Third Party Threat Algorithm, Rev. 0	11/13/2001	GTR0005499 - GTR0005503	05/20/2011		
P2-355	RMP-03: Third Party Threat Algorithm, Rev. 1	03/14/2003	GTR0005504 - GTR0005509	05/20/2011		
P2-356	RMP-03: Third Party Threat Algorithm, Rev. 2	06/13/2005	GTR0005510 - GTR0005515	05/20/2011		
P2-357	RMP-03: Third Party Threat Algorithm, Rev. 3	10/28/2005	GTR0005516 - GTR0005522	05/20/2011		
P2-358	RMP-03: Third Party Threat Algorithm, Rev. 4	12/15/2008	GTR0005523 - GTR0005531	05/20/2011		
P2-359	RMP-03: Third Party Threat Algorithm, Rev. 5	12/28/2009	GTR0005532 - GTR0005543	05/20/2011		
P2-360	RMP-04: Ground Movement Threat Algorithm, Rev. 0	11/26/2001	GTR0005544 - GTR0005548	05/20/2011		
P2-361	RMP-04: Ground Movement Threat Algorithm, Rev. 1	06/11/2004	GTR0005549 - GTR0005554	05/20/2011		
P2-362	RMP-04: Ground Movement Threat Algorithm, Rev. 2	10/28/2005	GTR0005555 - GTR0005561	05/20/2011		
P2-363	RMP-04: Ground Movement Threat Algorithm, Rev. 3	03/05/2007	GTR0005562 - GTR0005568	05/20/2011		
P2-364	RMP-04: Ground Movement Threat Algorithm, Rev. 4	12/27/2008	GTR0005569 - GTR0005576	05/20/2011		
P2-365	RMP-04: Ground Movement Threat Algorithm, Rev. 5	10/09/2009	GTR0005577 - GTR0005592	05/20/2011		
P2-366	RMP-05: Design/Materials Threat Algorithm, Rev. 0	11/13/2001	GTR0005593 - GTR0005597	05/20/2011		
P2-367	RMP-05: Design/Materials Threat Algorithm, Rev. 1	11/25/2003	GTR0005598 - GTR0005602	05/20/2011		
P2-368	RMP-05: Design/Materials Threat Algorithm, Rev. 2	09/28/2005	GTR0005603 - GTR0005607	05/20/2011		
P2-369	RMP-05: Design/Materials Threat Algorithm, Rev. 3	10/28/2005	GTR0005608 - GTR0005614	05/20/2011		
P2-370	RMP-05: Design/Materials Threat Algorithm, Rev. 4	10/28/2009	GTR0005615 - GTR0005624	05/20/2011		
P2-371	RMP-06: Gas Transmission Integrity Management Program, Rev. 0	12/09/2004	GTR0005625 - GTR0005716	05/20/2011		
P2-372	RMP-06: Gas Transmission Integrity Management Program, Rev. 1	10/14/2005	GTR0005717 - GTR0005817	05/20/2011		
P2-373	RMP-06: Gas Transmission Integrity Management Program, Rev. 2	01/25/2007	GTR0005818 - GTR0005925	05/20/2011		
P2-374	RMP-06: Gas Transmission Integrity Management Program, Rev. 3	12/30/2008	GTR0005926 - GTR0006031	05/20/2011		

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P2-375	RMP-06: Gas Transmission Integrity Management Program, Rev. 4	01/26/2010	GTR0006032 - GTR0006130	05/20/2011	· · ·	
P2-376	RMP-06: Gas Transmission Integrity Management Program, Rev. 5	05/13/2010	GTR0006131 - GTR0006229	05/20/2011		
P2-377	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 0	03/01/2004	GTR0006230 - GTR0006237	05/20/2011		
P2-378	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 1	09/04/2011	GTR0006238 - GTR0006248	05/20/2011		
P2-379	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 2	01/28/2005	GTR0006249 - GTR0006259	05/20/2011		
P2-380	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 3	09/28/2005	GTR0006260 - GTR0006270	05/20/2011		
P2-381	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 4	10/28/2005	GTR0006271 - GTR0006283	05/20/2011		
P2-382	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 5	09/12/2007	GTR0006284 - GTR0006296	05/20/2011		
P2-383	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 6	12/27/2009	GTR0006297 - GTR0006312	05/20/2011		
P2-384	RMP-08: Identification, Location, and Documentation of High Consequence Areas (HCAs), Rev. 7	12/03/2009	GTR0006313 - GTR0006327	05/20/2011		
P2-385	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 3	01/20/2004	GTR0006328 - GTR0006395	05/20/2011		
P2-386	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 4	07/20/2005	GTR0006396 - GTR0006494	05/20/2011		
P2-387	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 5	10/31/2005	GTR0006495 - GTR0006607	05/20/2011		
P2-388	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 6	12/27/2007	GTR0006608 - GTR0006742	05/20/2011		
P2-389	RMP-09: Procedures for External Corrosion Direct Assessment, Rev. 7	12/18/2009	GTR0006743 - GTR0006945	05/20/2011		
P2-390	RMP-10: Procedure for Dry Gas Internal Corrosion Direct Assessment, Rev. 0	04/05/2010	GTR0006946 - GTR0007008	05/20/2011		
P2-391	RMP-11: Procedure for In-Line Inspections, Rev. 0	07/01/2004	GTR0007009 - GTR0007058	05/20/2011		
P2-392	RMP-11: Procedure for In-Line Inspections, Rev. 1	10/13/2005	GTR0007059 - GTR0007116	05/20/2011		
P2-393	RMP-11: Procedure for In-Line Inspections, Rev. 2	06/10/2008	GTR0007117 - GTR0007179	05/20/2011		
P2-394	RMP-12: Pipeline Public Awareness Plan, Rev. 0	05/31/2006	GTR0007180 - GTR0007199	05/20/2011		
P2-395	RMP-12: Pipeline Public Awareness Plan, Rev. 1	10/03/2006	GTR0007200 - GTR0007218	05/20/2011		
P2-396	RMP-12: Pipeline Public Awareness Plan, Rev. 2	10/05/2006	GTR0007219 - GTR0007238	05/20/2011		
P2-397	RMP-12: Pipeline Public Awareness Plan, Rev. 4	07/18/2008	GTR0007239 - GTR0007261	05/20/2011		
P2-398	RMP-12: Pipeline Public Awareness Plan, Rev. 5	01/26/2010	GTR0007262 - GTR0007284	05/20/2011		
P2-399	RMP-13: Procedure for Stress Corrosion Cracking Direct Assessment, Rev. 0	01/02/2007	GTR0007285 - GTR0007334	05/20/2011		
P2-400	Pipeline Survey Manual #6	08/26/1986	GTR0007335 - GTR0007483	06/03/2011		
P2-401	SP 805: Lubrication of PLUG Valves on Gas Transmission and Distribution Systems	09/05/1961	GTR0007484 - GTR0007487	06/03/2011		
P2-402	F-11: Gas Standard Valve Lubrication Requirements, Rev. 1	11/14/1967	GTR0007488 - GTR0007491	06/03/2011		
P2-403	F-11: Lubrication of Plug Valves on Gas Transmission and Distribution Systems, Rev. 2	02/23/1972	GTR0007492 - GTR0007495	06/03/2011		
P2-404	F-11: Lubrication and Maintenance Requirements	12/15/1977	GTR0007496 - GTR0007501	06/03/2011		
P2-405	F-11: Valve data sheet - Lubrication and Maintenance Requirements, Rev. 0, 2, 3	09/03/1975	GTR0007502 - GTR0007522	06/03/2011		
P2-406	D 086389: Valve Lubrication and Maintenance Requirements, Rev. 1 and 4	09/27/1982	GTR0007523 - GTR0007532	06/03/2011		
P2-407	F-11: Valve Lubrication and Maintenance Requirements, Rev. 5	09/01/1983	GTR0007533 - GTR0007533	06/03/2011		
P2-408	F-11: Lubrication and Maintenance Requirements, Rev. 6	03/02/1984	GTR0007534 - GTR0007535	06/03/2011		

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P2-409	F-11: Valve Lubrication and Maintenance Requirements, Rev. 7	08/23/1985	GTR0007536 - GTR0007539	06/03/2011	(1/1)	
P2-410	F-11: Valve Lubrication and Maintenance Requirements, Rev. 8	01/09/1986	GTR0007540 - GTR0007550	06/03/2011		
P2-411	F-11: Lubrication and Maintenance Requirements, Rev. 9	08/26/1988	GTR0007551 - GTR0007565	06/03/2011		
P2-412	F-11: Valve Lubrication and Maintenance Requirements, Rev. 10	02/27/1990	GTR0007566 - GTR0007586	06/03/2011		
P2-413	F-11: Valve Lubrication and Maintenance Requirements, Rev. 11	09/20/1991	GTR0007587 - GTR0007602	06/03/2011		
P2-414	F-11: Valve Lubrication and Maintenance Requirements	01/14/1994	GTR0007603 - GTR0007611	06/03/2011		
P2-415	F-11: Valve Lubrication and Maintenance Requirements (with attachments)	10/19/1999	GTR0007612 - GTR0007625	06/03/2011		
P2-416	137: Valve Classification	02/01/2001	GTR0007626 - GTR0007629	06/03/2011		
P2-417	S4220: Gas Valve Maintenance Requirements (with attachments)	05/00/2003	GTR0007630 - GTR0007668	06/03/2011		
P2-418	WP4430-04: Gas Valve Maintenance Requirements	05/00/2003	GTR0007669 - GTR0007672	06/03/2011		
P2-419	WP4430-04: Gas Valve Maintenance Requirements and Procedures	05/00/2008	GTR0007673 - GTR0007696	06/03/2011		
P2-420	F4430-04-1: Attachment 1 - Valve Maintenance Record Instructions and Valve Maintenance Record	05/00/2008	GTR0007697 - GTR0007701	06/03/2011		
P2-421	F4430-04-01: Valve Maintenance Record Instructions	12/00/2008	GTR0007702 - GTR0007711	06/03/2011		
P2-422	F4430-04-1: Valve Maintenance Record Instructions and Valve Maintenance Record	01/00/2009	GTR0007712 - GTR0007717	06/03/2011		
P2-423	F4430-04-1: Attachment 1 - Valve Maintenance Record Instructions and Valve Maintenance Record	03/00/2009	GTR0007718 - GTR0007722	06/03/2011		
P2-424	WP4430-04: Gas Valve Maintenance Requirements and Procedures (with attachments)	03/00/2009	GTR0007723 - GTR0007745	06/03/2011		
P2-425	WP-4430P-04 Attachment 1: Valve Maintenance Record	05/13/2009	GTR0007746 - GTR0007751	06/03/2011		
P2-426	WP-4430P-04 Attachment 4: Guidelines for Using Hydraulic Wrenches and Other High-Torque Devices on Gas Transmission and Distribution Valves	05/00/2008	GTR0007752 - GTR0007757	06/03/2011		
P2-427	TD-4430B-001: Establishing Alternate Means of Control (AMC) for Inoperable Valves	08/26/2010	GTR0007758 - GTR0007760	06/03/2011		
P2-428	TD-4430B-001 Attachment 1: Alternate Means of Control Form	08/26/2010	GTR0007761 - GTR0007762	06/03/2011		
P2-429	TD-4430B-001 Attachment 2: Alternate Means of Control Example	08/26/2010	GTR0007763 - GTR0007764	06/03/2011		
P2-430	851.5: Pipeline Patrolling (with attachments)	09/01/1956	GTR0007765 - GTR0007769	06/03/2011		
P2-431	SP403-2: Request for Information Concerning the Location of Underground Facilities	09/01/1956	GTR0007770 - GTR0007773	06/03/2011		
P2-432	SP254-5: Standard Practice Damage to Underground Property of Others, Avoiding	09/16/1963	GTR0007774 - GTR0007774	06/03/2011		
P2-433	SP254-5: Supplement Procedural Details Avoiding Damage to the Underground Property of Others	09/16/1963	GTR0007775 - GTR0007775	06/03/2011		
P2-434	SP403-2: Request for Information Concerning the Location of Company- Owned Facilities	05/16/1977	GTR0007776 - GTR0007790	06/03/2011		
P2-435	Pipeline Patrol and Work Report	01/00/1975	GTR0007791 - GTR0007791	06/03/2011		
P2-436	Aerial Pipeline Patrol	12/28/1971	GTR0007792 - GTR0007793	06/03/2011		
P2-437	SP460.2-1: Patrolling Pipelines and Mains	04/02/1975	GTR0007794 - GTR0007800	06/03/2011		
P2-438	TD-H-10B-001 Attachment 1: Supplemental Information for Performing AC Inspection of HPR-Type Stations, Rev. 1	08/04/2010	GTR0007801 - GTR0007816	06/03/2011		
P2-439	SP254-5: Avoiding Damage to the Underground Property of Others	09/01/1982	GTR0007817 - GTR0007819	06/03/2011		
P2-440	SP460.2-1: Patrolling: Pipelines and Mains	06/01/1984	GTR0007820 - GTR0007827	06/03/2011		
P2-441	SP460.2-1: Patrolling Pipelines and Mains	08/00/1995	GTR0007828 - GTR0007831	06/03/2011		

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P2-443	RP 4412.1 & D-G1000: Site Delineation and Mark and Locate Surface	07/02/1997	GTR0007840 - GTR0007847	06/03/2011	(1/1)	
12.10	Marking					
P2-444	S4111 \D-S0352: Patrolling Pipelines and Mains	01/00/1998	GTR0007848 - GTR0007852	06/03/2011		
P2-445	F4111a \ 62-4647: Pipeline Patrol Report	10/14/1999	GTR0007853 - GTR0007854	06/03/2011		
P2-446	F4111b: Patrolling Pipelines at Highway and Railroad Crossings (S4111	10/14/1999	GTR0007855 - GTR0007856	06/03/2011		
	Exhibit 2)					
P2-447	F4111-C: Patrolling Gas Pipelines Exposed Piping and Spans	10/14/1999	GTR0007857 - GTR0007858	06/03/2011		
P2-448	F4111-D: Patrolling Gas Pipelines Landslide Area	10/14/1999	GTR0007859 - GTR0007860	06/03/2011		
P2-449	S4412: Protection of Underground Infrastructure	10/00/2000	GTR0007861 - GTR0007864	06/03/2011		
P2-450	G14412: Site Delineation and Mark and Locate Surface Marking	11/06/2000	GTR0007865 - GTR0007875	06/03/2011		
P2-451	S4111: Patrolling Pipelines and Mains	08/01/2000	GTR0007876 - GTR0007883	06/03/2011		
P2-452	IP 4412.2: Procedure for Excavating Pipelines with Power-Operated	09/15/1998	GTR0007884 - GTR0007886	06/03/2011		
	Equipment, Rev. 1					
P2-453	RP 4412.2: Procedure for Excavating Pipelines, Rev. 1	03/01/1999	GTR0007887 - GTR0007892	06/03/2011		
P2-454	G14413: Procedure for Excavating Pipelines and Services	11/00/2000	GTR0007893 - GTR0007899	06/03/2011		
P2-455	138: Transmission Patrolling Requirements (Compliance)	02/01/2001	GTR0007900 - GTR0007901	06/03/2011		
P2-456	G14412: Site Delineation and Mark and Locate Surface Marking	12/20/2002	GTR0007902 - GTR0007917	06/03/2011		
P2-457	155: Preventing Mechanical Damage to Gas Distribution Facilities (with	08/02/2002	GTR0007918 - GTR0007924	06/03/2011		
	attachment)					
P2-458	151: Preventing Mechanical Damage to Gas Transmission Lines, Rev. 0	03/26/2002	GTR0007925 - GTR0007928	06/03/2011		
P2-459	G14412: Site Delineation and Mark and Locate Surface Marking	01/23/2003	GTR0007929 - GTR0007941	06/03/2011		
P2-460	S4111: Patrolling Pipelines and Mains	05/00/2003	GTR0007942 - GTR0007944	06/03/2011		
P2-461	S4111: Procedure for Patrolling Pipelines and Mains, Attachment 1	04/29/2003	GTR0007945 - GTR0007947	06/03/2011		
P2-462	F4111-A: Pipeline Patrol Report	01/21/2003	GTR0007948 - GTR0007949	06/03/2011		
P2-463	F4111-C: Patrolling Gas Pipelines Exposed Piping and Spans	01/21/2003	GTR0007950 - GTR0007951	06/03/2011		
P2-464	F4111-D: Patrolling Gas Pipelines Landslide Area	01/21/2003	GTR0007952 - GTR0007953	06/03/2011		
P2-465	S465-1: Odorization of Natural Gas	09/01/1982	GTR0007954 - GTR0007959	06/03/2011		
P2-466	151: Preventing Mechanical Damage to Gas Transmission Lines, Rev. 1	05/04/2005	GTR0007960 - GTR0007964	06/03/2011		
P2-467	151: Preventing Mechanical Damage to Gas Transmission Pipelines, Rev. 2	05/15/2007	GTR0007965 - GTR0007971	06/03/2011		
P2-468	WP4412-07: Patrolling Pipelines, Stations, and Mains (with attachments)	12/00/2008	GTR0007972 - GTR0007988	06/03/2011		
P2-469	S4412: Preventing Damage to Underground Facilities	08/00/2009	GTR0007989 - GTR0007992	06/03/2011		
P2-470	TD-4412P-07: Patrolling Pipelines and Mains	09/00/2009	GTR0007993 - GTR0008002	06/03/2011		
P2-471	TD-4412P-07 Attachment 1: Pipeline Patrol Report	09/00/2009	GTR0008003 - GTR0008005	06/03/2011		
P2-472	TD-4412P-07 Attachment 2: Exposed Piping and Spans	09/00/2009	GTR0008006 - GTR0008008	06/03/2011		
P2-473	TD-4412P-07 Attachment 3: Landslide Area	09/00/2009	GTR0008009 - GTR0008010	06/03/2011		
P2-474	WP4412-05: Excavation Procedures for Damage Prevention	08/00/2009	GTR0008011 - GTR0008020	06/03/2011		
P2-475	WP4412-05: Excavation Procedures for Damage Prevention, Attachment 1	08/00/2009	GTR0008021 - GTR0008024	06/03/2011		
P2-476	WP4412-04: Field Meets and Standby - Damage Prevention	08/00/2009	GTR0008025 - GTR0008032	06/03/2011		
P2-477	WP4412-03: Marking and Locating PG&E Underground Facilities	08/00/2009	GTR0008033 - GTR0008043	06/03/2011		
P2-478	WP4412-03: Marking and Locating PG&E Underground Facilities, Attachment 1	08/00/2009	GTR0008044 - GTR0008045	06/03/2011		
P2-479	WP4412-03: Marking and Locating PG&E Underground Facilities, Attachment 2	08/00/2009	GTR0008046 - GTR0008046	06/03/2011		
P2-480	WP4412-03: Marking and Locating PG&E Underground Facilities, Attachment 3	08/00/2009	GTR0008047 - GTR0008048	06/03/2011		
P2-481	SP462-1: Removal and Control of Liquids, Pipelines and Mains	03/01/1970	GTR0008049 - GTR0008059	06/03/2011		

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P2-482	IS 462-1: Removal and Control of Liquids, Pipelines, and Mains	03/01/1970	GTR0008060 - GTR0008069	06/03/2011	<u> </u>	
P2-483	RP4332: Removal and Control of Liquids from Gas Pipelines Maintenance and Operation of Associated Gas Conditioning Equipment	05/01/1998	GTR0008070 - GTR0008085	06/03/2011		
P2-484	S4330: Natural Gas Quality	03/00/2008	GTR0008086 - GTR0008088	06/03/2011		
P2-485	WP4330-02: Removal and Control of Liquids from Pipelines and Maintenance and Operation of Associated Gas Conditioning Equipment		GTR0008089 - GTR0008098	06/03/2011		
P2-486	62-3085a: Dehydrator Station Inspection Form Glycol Dehydrator	11/01/2007	GTR0008099 - GTR0008099	06/03/2011		
P2-487	62-3085b: Dehydrator Station Inspection Form Dry Desiceant Dehydrator	12/01/2007	GTR0008100 - GTR0008100	06/03/2011		
P2-488	62-4648: Pipeline Patrol and Work Report	12/01/2007	GTR0008101 - GTR0008101	06/03/2011		
P2-489	62-4648: Pipeline Patrol and Work Report	12/00/2007	GTR0008102 - GTR0008102	06/03/2011		
P2-490	S4350: Odor Intensity Test Schedule for Gas Transmission and Distribution Systems, Attachment 4	08/01/2006	GTR0008103 - GTR0008103	06/03/2011		
P2-491	IS 465-1: Odorization of Natural Gas	09/01/1982	GTR0008104 - GTR0008108	06/03/2011		
P2-492	S4350: Odorization of Natural Gas	12/01/2000	GTR0008109 - GTR0008120	06/03/2011		
P2-493	S4350: Odorization of Natural Gas	09/01/2004	GTR0008121 - GTR0008123	06/03/2011		
P2-494	S4350: Attachment 1, Procedures for Odorization of Natural Gas	08/26/2004	GTR0008124 - GTR0008127	06/03/2011		
P2-495	62-4650: Monthly Odorization Report	03/01/2004	GTR0008128 - GTR0008128	06/03/2011		
P2-496	62-3480: Odor Intensity Report Percent Gas In Air	04/01/2004	GTR0008129 - GTR0008129	06/03/2011		
P2-497	62-4650: Monthly Odorization Report	06/01/2004	GTR0008130 - GTR0008130	06/03/2011		
P2-498	62-3480: Odor Intensity Report Percent Gas in Air	06/01/2004	GTR0008131 - GTR0008131	06/03/2011		
P2-499	S4350: Odorization of Natural Gas	08/01/2006	GTR0008132 - GTR0008134	06/03/2011		
P2-500	S4350: Attachment 1, Procedures for Odorization of Natural Gas	08/01/2006	GTR0008135 - GTR0008138	06/03/2011		
P2-501	62-4650: Monthly Odorization Report	08/01/2006	GTR0008139 - GTR0008139	06/03/2011		
P2-502	62-3480: Odor Intensity Report Percent Gas-in-Air	08/01/2006	GTR0008140 - GTR0008140	06/03/2011		
P2-503	S4412: Protection of Underground Infrastructure (with attachment)	01/06/2005	GTR0008141 - GTR0008166	06/03/2011		
P2-504	S4350: Odorization of Natural Gas	02/01/2008	GTR0008167 - GTR0008173	06/03/2011		
P2-505	62-4650: Monthly Odorization Report	02/01/2008	GTR0008174 - GTR0008175	06/03/2011		
P2-506	TD-4350S: Odorization of Natural Gas, Rev. 2	5/25/2010	GTR0008176 - GTR0008183	06/03/2011		
P2-507	TD-4350S Attachment 1: Odor Intensity Test Schedule for Gas Transmission and Distribution Systems	05/25/2010	GTR0008184 - GTR0008184	06/03/2011		
P2-508	460.21-7: Investigation and Reporting of Accidents and Material Problems or Failures Involving Gas Equipment (with attachments)	11/01/1985	GTR0008185 - GTR0008192	06/03/2011		
P2-509	D-S0333: Material Problem Reporting (MPR) (with attachments)	07/00/1997	GTR0008193 - GTR0008198	06/03/2011		
P2-510	S2333: Material Problem Reporting (MPR)	01/00/1998	GTR0008199 - GTR0008216	06/03/2011		
P2-511	S2333: Material Problem Reporting (MPR)	11/00/2003	GTR0008217 - GTR0008220	06/03/2011		
P2-512	62-0113: Material Problem Report	04/00/2003	GTR0008221 - GTR0008222	06/03/2011		
P2-513	1510: Material Problem Report	00/00/2003	GTR0008223 - GTR0008223	06/03/2011		
P2-514	306: Limitation on GMAW Welding of Gas Transmission Piping	11/04/2009	GTR0008224 - GTR0008225	06/03/2011		
P2-515	62-4806: Cathodic Protection Station Monthly Inspection Sheet (with 851.4)	03/00/1961	GTR0008226 - GTR0008227	06/10/2011		
P2-516	412-1: External Corrosion Control of Buried Gas Facilities (with attachments)	02/01/1969	GTR0008228 - GTR0008239	06/10/2011		
P2-517	SP 412-1: Corrosion Control of Gas Facilities	04/01/1984	GTR0008240 - GTR0008252	06/10/2011		
P2-518	O-16: Corrosion Control of Gas Facilities	09/30/1991	GTR0008253 - GTR0008256	06/10/2011		
P2-519	104: Inspection for Stress Corrosion Cracking	01/14/1998	GTR0008257 - GTR0008258	06/10/2011		
P2-520	O-16: Corrosion Control of Gas Facilities (with attachment & appendixes), Rev. 1	06/16/1998	GTR0008259 - GTR0008269	06/10/2011		

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P2-521	O-16 Attachment H: Liquid Sampling Procedure LSP-2	09/00/2007	GTR0008270 - GTR0008274	06/10/2011	(1)(1)	
P2-522	O-16: Corrosion Control of Gas Facilities, Rev. 2	10/19/1998	GTR0008275 - GTR0008289	06/10/2011		
P2-523	FO-16-C: Cathodic Protection Station Report	12/00/1998	GTR0008290 - GTR0008291	06/10/2011		
P2-524	D-S0354 / S4126: Cathodic Protection Standards for Cased Pipeline Crossings	12/30/1998	GTR0008292 - GTR0008297	06/10/2011		
P2-525	O-16: Corrosion Control of Gas Facilities (with attachments), Rev. 3	05/03/1999	GTR0008298 - GTR0008317	06/10/2011		
P2-526	O-16: Corrosion Control of Gas Facilities (with attachments), Rev. 4	10/11/1999	GTR0008318 - GTR0008338	06/10/2011		
P2-527	S0467: CPA Assessment/Resurvey Procedures	02/15/2000	GTR0008339 - GTR0008349	06/10/2011		
P2-528	O-16: Corrosion Control of Gas Facilities, Rev. 5	05/01/2000	GTR0008350 - GTR0008370	06/10/2011		
P2-529	FO-16-B: CPA Follow-Up Action Plan	07/06/2000	GTR0008371 - GTR0008371	06/10/2011		
P2-530	FO-16-D: Standard Cathodic Protection Maintenance Report	07/05/2000	GTR0008372 - GTR0008374	06/10/2011		
P2-531	FO-16-E: Interference Test Form	07/05/2000	GTR0008375 - GTR0008376	06/10/2011		
P2-532	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	07/07/2000	GTR0008377 - GTR0008378	06/10/2011		
P2-533	O-16: Corrosion Control of Gas Facilities, Rev. 6	11/13/2000	GTR0008379 - GTR0008402	06/10/2011		
P2-534	O-10.2: Installation and Monitoring of Coupon Test Stations, Rev. 0	12/03/2001	GTR0008403 - GTR0008407	06/10/2011		
P2-535	O-11.1: Cathodic Protection Rectifiers Installation and Purchasing Data	10/18/2002	GTR0008408 - GTR0008411	06/10/2011		
P2-536	O-16: Corrosion Control of Gas Facilities, Rev. 7	10/24/2002	GTR0008412 - GTR0008436	06/10/2011		
P2-537	S4133: Corrosion Control of Gas Transmission Facilities	01/13/2003	GTR0008437 - GTR0008453	06/10/2011		
P2-538	S4133: Corrosion Control of Gas Transmission Facilities (with forms)	03/03/2003	GTR0008454 - GTR0008475	06/10/2011		
P2-539	FO-11.1-A: Rectifier Test and Site Evaluation Form	09/00/2003	GTR0008476 - GTR0008476	06/10/2011		
P2-540	O-16: Corrosion Control of Gas Facilities, Rev. 8	12/04/2003	GTR0008477 - GTR0008501	06/10/2011		
P2-541	FO-11.1-A: Rectifier Test and Site Evaluation	03/00/2004	GTR0008502 - GTR0008502	06/10/2011		
P2-542	O-16: Corrosion Control of Gas Facilities, Rev. 9	03/29/2004	GTR0008503 - GTR0008527	06/10/2011		
P2-543	FO-16-B: CPA Follow-Up Action Plan	11/00/2004	GTR0008528 - GTR0008529	06/10/2011		
P2-544	FO-16-C: Cathodic Protection Station Report	11/04/2004	GTR0008530 - GTR0008531	06/10/2011		
P2-545	FO-16-D: Standard Cathodic Protection Maintenance Report	11/00/2004	GTR0008532 - GTR0008534	06/10/2011		
P2-546	FO-16-E: Interference Test Form	11/04/2004	GTR0008535 - GTR0008536	06/10/2011		
P2-547	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	11/04/2004	GTR0008537 - GTR0008538	06/10/2011		
P2-548	O-16: Corrosion Control of Gas Facilities, Rev. 10	12/06/2004	GTR0008539 - GTR0008552	06/10/2011		
P2-549	FO-16-C: Cathodic Protection Station Report	04/00/2005	GTR0008553 - GTR0008554	06/10/2011		
P2-550	FO-16-E: Interference Test Form	04/00/2005	GTR0008555 - GTR0008557	06/10/2011		
P2-551	O-16: Corrosion Control of Gas Facilities, Rev. 11	04/14/2005	GTR0008558 - GTR0008571	06/10/2011		
P2-552	O-16: Corrosion Control of Gas Facilities, Rev. 11	04/14/2005	GTR0008572 - GTR0008585	06/10/2011		
P2-553	S5467: Cathodic Protection Area Assessment/Resurvey Procedures for Gas Distribution	02/01/2006	GTR0008586 - GTR0008589	06/10/2011		
P2-554	S5467 Attachment 1: Cathodic Protection Area Assessment/Resurvey Procedures for Gas Distribution	02/02/2006	GTR0008590 - GTR0008593	06/10/2011		
P2-555	S5467 Attachment 2: Initial CPA Assessment Worksheet (for 2005 or Prior)	02/02/2006	GTR0008594 - GTR0008595	06/10/2011		
P2-556	S5467 Attachment 3 & 4: Initial CPA Assessment Worksheet and CPA Field Resurvey Checklist	02/02/2006	GTR0008596 - GTR0008601	06/10/2011		
P2-557	S5467 Attachment 5: CPA Resurvey File	02/02/2006	GTR0008602 - GTR0008602	06/10/2011		
P2-558	S5467 Attachment 6: CPA Resurvey File Review Form	02/02/2006	GTR0008603 - GTR0008603	06/10/2011		
P2-559	FO-16-B: CPA Follow-Up Action Plan	04/00/2006	GTR0008604 - GTR0008605	06/10/2011		
P2-560	FO-16-D: Standard Cathodic Protection Maintenance Report	04/00/2006	GTR0008606 - GTR0008608	06/10/2011		
P2-561	FO-16-F: Cathodic Protection Area Current Requirements Worksheet	04/00/2006	GTR0008609 - GTR0008610	06/10/2011		
P2-562	O-16: Corrosion Control of Gas Facilities	06/02/2006	GTR0008611 - GTR0008624	06/10/2011		
P2-563	FO-16-D: Standard Cathodic Protection Maintenance Report	01/01/2007	GTR0008625 - GTR0008627	06/10/2011		

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P2-564	FO-11.1-A: Rectifier Test and Site Evaluation	01/00/2008	GTR0008628 - GTR0008629	06/10/2011		
P2-565	FO-16-E: Interference Test Form	03/00/2008	GTR0008630 - GTR0008632	06/10/2011		
P2-566	O-16: Corrosion Control of Gas Facilities	05/08/2008	GTR0008633 - GTR0008652	06/10/2011		
P2-567	FO-13.7.A: Request for Anode Replacement	08/00/2008	GTR0008653 - GTR0008653	06/10/2011		
P2-568	O-16 Attachment G: Evaluation and Mitigation Plan for Internal Corrosion Assessment	08/00/2008	GTR0008654 - GTR0008654	06/10/2011		
P2-569	WP 4133-02: Cathodic Protection Area Assessment/Resurvey	10/00/2008	GTR0008655 - GTR0008663	06/10/2011		
P2-570	WP 4133-02 Attachment 3: CPA Resurvey File Review Form	10/00/2008	GTR0008664 - GTR0008664	06/10/2011		
P2-571	O-10.2: Installation and Monitoring of Coupon Test Stations	10/30/2008	GTR0008665 - GTR0008668	06/10/2011		
P2-572	WP 4133-03: Test Procedures for Pipe Casting	11/00/2008	GTR0008669 - GTR0008676	06/10/2011		
P2-573	WP 4133-03 Attachment 1: Casing Investigation Report Form - Field Data	11/00/2008	GTR0008677 - GTR0008677	06/10/2011		
P2-574	WP 4133-03 Attachment 2: Casing Investigation Report Form	11/00/2008	GTR0008678 - GTR0008678	06/10/2011		
P2-575	WP4133-04: Remediating Casing Contacts	11/00/2008	GTR0008679 - GTR0008685	06/10/2011		
P2-576	O-13.7: Deep Well and Shadow Bed Anode Replacement, Rev. 2	11/13/2008	GTR0008686 - GTR0008688	06/10/2011		
P2-577	276: GS&FRO GS&S Section "O" Updated Corrosion Forms for O-10.2, O- 71, O-72, and O-73	12/11/2008	GTR0008689 - GTR0008690	06/10/2011		
P2-578	278: GS&O O-16 Revised Forms FO-16-B, FO-16-C, FO-16-D, FO-16-E, & FO-16-F	12/11/2008	GTR0008691 - GTR0008691	06/10/2011		
P2-579	277: GS&S O-11.1 Cathodic Protection Rectifiers Updated/New Forms	12/12/2008	GTR0008692 - GTR0008692	06/10/2011		
P2-580	275: CPA Restoration, CPA Follow-Up Plan Review and Approval Process, Rev. 0	12/15/2008	GTR0008693 - GTR0008694	06/10/2011		
P2-581	O-10.2 Form FO-10.2-A: Annual Monitoring Readings for Active Coupon Test Stations	01/00/2009	GTR0008695 - GTR0008695	06/10/2011		
P2-582	FO-11.1-A: Rectifier Test and Site Evaluation Form	01/00/2009	GTR0008696 - GTR0008697	06/10/2011		
P2-583	FO-11.1-B: Underground Rectifier Test and Site Evaluation Form	01/01/2009	GTR0008698 - GTR0008699	06/10/2011		
P2-584	O-16 Attachment B: Form FO-16-B, CPA Follow-Up Action Plan	01/00/2009	GTR0008700 - GTR0008702	06/10/2011		
P2-585	O-16 Attachment C: Cathodic Protection Station Report	01/00/2009	GTR0008703 - GTR0008705	06/10/2011		
P2-586	O-16 Attachment D: Standard Cathodic Protection Maintenance Report	01/00/2009	GTR0008706 - GTR0008709	06/10/2011		
P2-587	O-16 Attachment E: Interference Test Form	01/00/2009	GTR0008710 - GTR0008712	06/10/2011		
P2-588	O-16 Attachment F: Cathodic Protection Area Current Requirements Worksheet	01/00/2009	GTR0008713 - GTR0008723	06/10/2011		
P2-589	276: GS&S Section "O" Updated Corrosion Forms for O-10.2, O-71, O-72, and O-73, Rev. 1	01/07/2009	GTR0008724 - GTR0008724	06/10/2011		
P2-590	O-16: Corrosion Control of Gas Facilities, Rev. 14	03/27/2009	GTR0008725 - GTR0008744	06/10/2011		
P2-591	FO-13.7-B: Anode Performance Data	05/00/2009	GTR0008745 - GTR0008752	06/10/2011		
P2-592	Bulletin 275: CPA Restoration, CPA Follow-Up Plan Review and Approval Process, Rev. 1	09/02/2009	GTR0008753 - GTR0008754	06/10/2011		
P2-593	304: Reading Coupon Test Stations	10/09/2009	GTR0008755 - GTR0008755	06/10/2011		
P2-594	304: Reading Coupon Test Stations - Job Aid	10/09/2009	GTR0008756 - GTR0008760	06/10/2011		
P2-595	321: Cancellation of Gas T&D Information Bulletin 317 Use of SAP "Work Ticket" to Record Pipe-to-Soil and Rectifier Measurements	01/31/2010	GTR0008761 - GTR0008761	06/10/2011		
P2-596	Bulletin 328: Gas Numbered Document O-16, Clarification of Requirements for Over Protection of Cathodically Protected Gas Pipelines	05/06/2010	GTR0008762 - GTR0008763	06/10/2011		
P2-597	TD-H-10B-001: HPR Atmospheric Corrosion Inspection Project	08/04/2010	GTR0008764 - GTR0008772	06/10/2011		
P2-598	TD-H-10B-001 Attachment 1: Supplemental Information for Performing AC	08/04/2010	GTR0008773 - GTR0008788	06/10/2011		
	Inspection of HPR-Type Stations, Rev. 1					

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P2-599	TD-4133B-001: Utility Procedure WP4133-02 - Use of "New" Plat Maps for Cathodic Protection Area Assessment/Resurvey Procedures for Gas	08/30/2010	GTR0008789 - GTR0008790	06/10/2011	(1)()	
	Distribution					
P2-600	SP 460-1: Class Location Determination and Maintenance Pipelines Operating over 40% SMYS	11/01/1982	GTR0008791 - GTR0008804	06/10/2011		
P2-601	460-1: Class Location Determination and Maintenance Pipelines Operating Over 40% SMYS	11/01/1982	GTR0008805 - GTR0008813	06/10/2011		
P2-602	75-160: Report of New Construction Along Pipeline	06/18/1997	GTR0008814 - GTR0008815	06/10/2011		
P2-603	4127.1: Class Location Study Requirements: Pipelines Operating Over 40% SMYS, Rev. 1	06/01/1999	GTR0008816 - GTR0008824	06/10/2011		
P2-604	S4127 Form F4127: Report of New Construction Along Pipeline For Pipelines Operating at or over 20% SMYS	12/01/1999	GTR0008825 - GTR0008826	06/10/2011		
P2-605	S4127: Class Location Determination, Compliance, and Maintenance, Rev. 2	02/00/2000	GTR0008827 - GTR0008843	06/10/2011		
P2-606	187: Pipelines with Elevated 3rd Party Threats	09/28/2004	GTR0008844 - GTR0008849	06/10/2011		
P2-607	Bulletin 187: Gas Transmission Pipelines with Elevated 3rd Party Threats, Rev. 1	11/06/2006	GTR0008850 - GTR0008855	06/10/2011		
P2-608	Bulletin 187 Attachment 1: Using MapGuide to Report Pipelines with Elevated 3rd Party Threats	00/00/2005	GTR0008856 - GTR0008857	06/10/2011		
P2-609	RMI-04: Gas Transmission Earthquake Plan and Response Procedure, Rev. 0	10/19/2006	GTR0008858 - GTR0008871	06/10/2011		
P2-610	RMI-04A: Gas Transmission Rainfall Plan and Response Instruction, Rev. 0	06/02/2009	GTR0008872 - GTR0008879	06/10/2011		
P2-611	460-4: CPUC and DOT Reportable Incidents and Conditions-Reporting	05/01/1987	GTR0008880 - GTR0008893	06/10/2011		
P2-612	460-4: CPUC and DOT Reportable Incidents and Conditions-Reporting	07/01/1990	GTR0008894 - GTR0008933	06/10/2011		
P2-613	D-S0355 / S4413: CPUC and DOT Reportable Incidents, Curtailments and Conditions and Low Pressure System Problem Reporting, Rev. 0	07/02/1997	GTR0008934 - GTR0008946	06/10/2011		
P2-614	73: Gas Supply Management Communication Guidelines for Gas Transmission Incidents	07/27/1994	GTR0008947 - GTR0008947	06/10/2011		
P2-615	TD-4413S: Gas Event Reporting Requirements, Rev. 0	08/11/2010	GTR0008948 - GTR0008957	06/10/2011		
P2-616	TD-4413S Attachment 1: Event Notification Matrix	08/11/2010	GTR0008958 - GTR0008959	06/10/2011		
P2-617	TD-4413P-01: Procedure for Reportable Gas Incidents	08/11/2010	GTR0008960 - GTR0008968	06/10/2011		
P2-618	TD-4413P-01 Attachment 1: Gas Control - Gas Incident Procedure, Rev. 0	08/11/2010	GTR0008969 - GTR0008969	06/10/2011		
P2-619	TD-4413P-02: Procedure for Reporting Safety Related Conditions and Low- Pressure System Problems, Rev. 0	08/11/2010	GTR0008970 - GTR0008976	06/10/2011		
P2-620	TD-4413P-02 Attachment 1: Safety-Related Condition Report, Rev. 0	08/11/2010	GTR0008977 - GTR0008977	06/10/2011		
P2-621	TD-4413P-02 Attachment 2: Low Pressure System Problem Courtesy Notification, Rev. 0	08/11/2010	GTR0008978 - GTR0008978	06/10/2011		
P2-622	TD-4413P-03: Annual and Quarterly Reporting Requirements for Gas Incidents, Events and Activities, Rev. 0	08/11/2010	GTR0008979 - GTR0008984	06/10/2011		
P2-623	199: CGT Incident Reporting Process	08/01/2005	GTR0008985 - GTR0008989	06/10/2011		
P2-624	WP6436-15: California Public Utilities Commission (CPUC) Reportable Gas Incidents	10/01/2006	GTR0008990 - GTR0008993	06/10/2011		
P2-625	WP1465-02: Gas Event and Near Hit Reporting	05/01/2008	GTR0008994 - GTR0009002	06/10/2011		
P2-626	WP1465-02 Attachment 1: Event or Near Hit Reporting Flow Chart	05/01/2008	GTR0009003 - GTR0009003	06/10/2011		
P2-627	WP1465-02 Attachment 2: Report Form - Elements Explained	05/01/2008	GTR0009004 - GTR0009006	06/10/2011		
P2-628	Gas Reportable Incident Requirements - Brentwood	11/01/2002	GTR0009007 - GTR0009007	06/10/2011		

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P2-629	Gas Reportable Incident Requirements - San Jose	11/01/2002	GTR0009008 - GTR0009008	06/10/2011	<u>``</u>	
P2-630	RSPA F7100.1: Incident Report Gas Distribution System DOT	03/01/1984	GTR0009009 - GTR0009010	06/10/2011		
P2-631	RSPA F7100.2: Incident Report - Gas Transmission and Gathering Systems - DOT Form	03/00/1984	GTR0009011 - GTR0009012	06/10/2011		
P2-632	RSPA F7100.2: Incident Report Gas Transmission and Gathering Systems DOT Form	09/00/2002	GTR0009013 - GTR0009016	06/10/2011		
P2-633	SP1603: Pacific Gas and Electric Company Gas Department Standard Welding and Repairs Made by Welding on Mains Under Pressure, Rev. 2	06/17/1963	GTR0009017 - GTR0009024	06/10/2011		
P2-634	D-32: Gas Standard Welding and Repairs Made by Welding on Mains Under Pressure, Rev. 1	01/01/1970	GTR0009025 - GTR0009030	06/10/2011		
P2-635	D-32: Welding and Repairs Made by Welding on Mains Under Pressure, Rev. 2	04/16/1973	GTR0009031 - GTR0009036	06/10/2011		
P2-636	A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains, Rev. 0	04/17/1973	GTR0009037 - GTR0009038	06/10/2011		
P2-637	A65: Piping Data Sheet Repairs Including Repairs Made by Welding on Mains Under Pressure Gas Standard, Rev. 3	11/14/1976	GTR0009039 - GTR0009042	06/10/2011		
P2-638	A-65: Piping-Data Sheet Welding and Repairs on Line Under Pressure, Rev. 0	01/00/1977	GTR0009043 - GTR0009045	06/10/2011		
P2-639	A-65: Repairs Including Repairs Made by Welding on Mains Under Pressure, Rev. 4	04/20/1984	GTR0009046 - GTR0009046	06/10/2011		
P2-640	A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains	03/04/1987	GTR0009047 - GTR0009048	06/10/2011		
P2-641	A65: Piping-Data Sheet Repair CF Pipeline Defects Gas Standards, Rev. 7	04/15/1988	GTR0009049 - GTR0009053	06/10/2011		
P2-642	A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains, Rev. 3	04/00/1988	GTR0009054 - GTR0009056	06/10/2011		
P2-643	A-65: Piping-Data Sheet Repair Requirements for Damaged or Leaking Mains, Rev. 4	07/26/1988	GTR0009057 - GTR0009057	06/10/2011		
P2-644	A-65: Repair of Pipeline Defects, Rev. 8	07/26/1988	GTR0009058 - GTR0009062	06/10/2011		
P2-645	A-65: Repair of Pipeline Defects, Rev. 0	02/24/1995	GTR0009063 - GTR0009072	06/10/2011		
P2-646	A-65: Repair of Steel Pipeline Defects, Rev. 1	06/04/1998	GTR0009073 - GTR0009082	06/10/2011		
P2-647	A-65: Repair of Steel Pipeline Defects, Rev. 2	10/19/1998	GTR0009083 - GTR0009092	06/10/2011		
P2-648	A-65: Repairing Steel Pipeline Defects, Rev. 3	04/26/1999	GTR0009093 - GTR0009103	06/10/2011		
P2-649	S4134: Selection of Steel Gas Pipeline Repair Methods (with attachments)	06/00/2002	GTR0009104 - GTR0009127	06/10/2011		
P2-650	S4134: Selection of Steel Gas Pipeline Repair Methods	06/01/2003	GTR0009128 - GTR0009133	06/10/2011		
P2-651	S4134 Attachment 2: Calculation to Determine the Estimated Maximum Strain in a Dent	06/04/2003	GTR0009134 - GTR0009135	06/10/2011		
P2-652	S4134 Attachment 1: Procedures for Repair of Steel Gas Pipelines	01/08/2004	GTR0009136 - GTR0009155	06/10/2011		
P2-653	410-1: Gas Construction, Reporting Installation/Alteration for Engineering Record	02/15/1965	GTR0009156 - GTR0009157	06/10/2011		
P2-654	I.P. 410.1: Gas Construction, Reporting Installation/Alteration for Engineering Record	02/15/1965	GTR0009158 - GTR0009160	06/10/2011		
P2-655	WP4900: Gas Transmission and Distribution Design Change Procedure	07/01/2007	GTR0009161 - GTR0009163	06/10/2011		
P2-656	F4900-1: Design Change Notice	07/01/2007	GTR0009164 - GTR0009164	06/10/2011		
P2-657	RP 14281: Procedure for Revising, Documenting, and Filing Application Software for Microprocessor-Based Controls Equipment, Rev. 1	01/01/1998	GTR0009165 - GTR0009171	06/10/2011		

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P2-658	G14281: Procedure for Revising Application Software for Microprocessor- Based Controls	05/01/2006	GTR0009172 - GTR0009174	06/10/2011		
P2-659	G14281 Attachment 1: Responsibilities, Procedures, and Software Distribution	05/01/2006	GTR0009175 - GTR0009177	06/10/2011		
P2-660	T&D Document Development Handbook	12/00/2001	GTR0009178 - GTR0009215	06/10/2011		
P2-661	T&D Authorized Document Development Process Stakeholder Review Checklist	12/18/2001	GTR0009216 - GTR0009220	06/10/2011		
P2-662	T&D Document Development Handbook	04/00/2002	GTR0009221 - GTR0009292	06/10/2011		
P2-663	Notification of Cancellation of UO Document	03/29/2002	GTR0009293 - GTR0009293	06/10/2011		
P2-664	WP4000-02: Procedures for Reviewing and Updating Gas Manuals Subject to 49 CFR 192, Sections 603 and 605	09/00/2008	GTR0009294 - GTR0009296	06/10/2011		
P2-665	S4000: Gas Standards Documentation Requirements	02/00/2009	GTR0009297 - GTR0009300	06/10/2011		
P2-666	WP4000-01: Gas Document Development & Update Process (with attachments)	02/00/2009	GTR0009301 - GTR0009308	06/10/2011		
P2-667	WP4000-03: Gas Technical Team Procedures	02/00/2009	GTR0009309 - GTR0009312	06/10/2011		
P2-668	WP4000-03 Attachment 1: Gas Transmission and Distribution Technical Team Charter	02/00/2009	GTR0009313 - GTR0009317	06/10/2011		
P2-669	WP4000-03 Attachment 2: Gas Technical Team Work Procedures	02/00/2009	GTR0009318 - GTR0009319	06/10/2011		
P2-670	TD-4001P-04: New Gas Product Approval	11/00/2009	GTR0009320 - GTR0009324	06/10/2011		
P2-671	TD-4001P-04 Attachment 1: Gas T&D New Product Approval Flowchart	11/00/2009	GTR0009325 - GTR0009329	06/10/2011		
P2-672	TD-4001P-04 Attachment 2: GasT&D New Product Approval Checklist	11/00/2009	GTR0009330 - GTR0009335	06/10/2011		
P2-673	316: Regulatory Advisory Bulletin and Proposed Rulemaking Tracking Process	12/14/2009	GTR0009336 - GTR0009339	06/10/2011		
P2-674	TD-4001S: Gas Standards Documentation Requirements	01/00/2010	GTR0009340 - GTR0009344	06/10/2011		
P2-675	TD-4001P-01: Gas Document Development and Update Process	01/00/2010	GTR0009345 - GTR0009351	06/10/2011		
P2-676	TD-4001P-01 Attachment 1: Gas Document Development and Update Process	01/00/2010	GTR0009352 - GTR0009353	06/10/2011		
P2-677	TD-4001P-02: Procedures for Reviewing, Updating, and Tracking Gas Documentation	01/00/2010	GTR0009354 - GTR0009357	06/10/2011		
P2-678	TD-4001P-02: Gas T&D Document Management User Guide	10/21/2009	GTR0009358 - GTR0009382	06/10/2011		
P2-679	TD-4001P-02 Attachment 2: Gas Standards Management High-Level Process Flow	08/00/2010	GTR0009383 - GTR0009383	06/10/2011		
P2-680	TD-4001P-02 Attachment 3: Gas Standards Document Review & Update Program	08/00/2010	GTR0009384 - GTR0009407	06/10/2011		
P2-681	TD-4001P-03: Gas Technical Team Procedures	01/00/2010	GTR0009408 - GTR0009412	06/10/2011		
P2-682	TD-4001P-03 Attachment 1: Gas Transmission and Distribution Technical Team Charter	01/00/2010	GTR0009413 - GTR0009416	06/10/2011		
P2-683	TD-4001P-03 Attachment 2: Gas Technical Team Issues Log	01/00/2010	GTR0009417 - GTR0009418	06/10/2011		
P2-684	TD-4001S: Gas Standards Documentation Requirements	02/00/2010	GTR0009419 - GTR0009424	06/10/2011		
P2-685	TD-4001P-01: Gas Document Development and Update Process	02/01/2010	GTR0009425 - GTR0009432	06/10/2011		
P2-686	TD-4001P-01 Attachment 1: Gas Document Development and Update Process Flowchart	02/00/2010	GTR0009433 - GTR0009433	06/10/2011		
P2-687	TD-4001P-03: Gas Technical Team Procedures	02/01/2010	GTR0009434 - GTR0009438	06/10/2011		
P2-688	TD-4001P-03 Attachment 1: Gas Transmission and Distribution Technical Team Charter	02/00/2010	GTR0009439 - GTR0009443	06/10/2011		
P2-689	TD-4001P-03 Attachment 2: Gas Technical Team Issues Log	02/01/2010	GTR0009444 - GTR0009445	06/10/2011		

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P2-690	TD-4001P-02: Procedures for Reviewing, Updating, and Tracking Gas Documentation, Rev. 1	08/11/2010	GTR0009446 - GTR0009455	06/10/2011		
P2-691	4.1: UO Standard Development	07/01/1997	GTR0009456 - GTR0009460	06/10/2011		
P2-692	4.1: UO Standard Development	09/01/1997	GTR0009461 - GTR0009465	06/10/2011		
P2-693	4.1: UO Standard Development	12/31/1999	GTR0009466 - GTR0009471	06/10/2011		
P2-694	4.1: UO Standard Development	10/01/2000	GTR0009472 - GTR0009477	06/10/2011		
P2-695	4.1: UO Standard Development	07/00/2004	GTR0009478 - GTR0009483	06/10/2011		
P2-696	4.1: UO Standard Development	12/00/2004	GTR0009484 - GTR0009489	06/10/2011		
P2-697	S4450: Operator Qualification Program	04/05/2001	GTR0009490 - GTR0009499	06/10/2011		
P2-698	Utility OQ Subtask List, Rev. 7	04/12/2006	GTR0009500 - GTR0009505	06/10/2011		
P2-699	Utility OQ Subtask List, Rev. 9	05/16/2008	GTR0009506 - GTR0009508	06/10/2011		
P2-700	OQ Utility Task List 2009	03/02/2009	GTR0009509 - GTR0009511	06/10/2011		
P2-701	Utility OQ Subtask List, Rev. 13	11/23/2010	GTR0009512 - GTR0009514	06/10/2011		
P2-702	01-00: Cast Iron Repair	10/09/2001	GTR0009515 - GTR0009515	06/10/2011		
P2-703	01-01: Bell Joints and Spigot Seals	10/09/2001	GTR0009516 - GTR0009516	06/10/2011		
P2-704	01-01: Bell Joints and Spigot Seals	06/23/2005	GTR0009517 - GTR0009518	06/10/2011		
P2-705	01-02: Protect Cast Iron Pipeline	10/09/2001	GTR0009519 - GTR0009519	06/10/2011		
P2-706	01-02: Protect Cast Iron Pipeline	03/26/2009	GTR0009520 - GTR0009521	06/10/2011		
P2-707	01-03: Operations and Maintenance	10/09/2001	GTR0009522 - GTR0009522	06/10/2011		
P2-708	01-03: Operations and Maintenance	06/23/2005	GTR0009523 - GTR0009524	06/10/2011		
P2-709	02-00: Repair/Replace Distribution Pipeline	10/09/2001	GTR0009525 - GTR0009525 GTR0009525 - GTR0009525	06/10/2011		
P2-710	02-01: Mechanical Repairs - Steel	10/09/2001	GTR0009526 - GTR0009526	06/10/2011		
P2-711	02-01: Mechanical Repairs - Steel	09/27/2010	GTR0009527 - GTR0009528	06/10/2011		
P2-712	02-02: Weld Repairs	10/09/2001	GTR0009529 - GTR0009529	06/10/2011		
P2-713	02-02: Weld Repairs	06/23/2005	GTR0009530 - GTR0009531	06/10/2011		
P2-714	02-02: Weid Repairs 02-03: Pipe Squeezing - Steel	10/09/2001	GTR0009532 - GTR0009532	06/10/2011		
P2-715	02-03: Pipe Squeezing - Steel	06/23/2005	GTR0009533 - GTR0009534	06/10/2011		
P2-716	02-04: Pipe Squeezing - Plastics	10/09/2001	GTR0009535 - GTR0009535	06/10/2011		
P2-717	02-04: Pipe Squeezing - Plastics	07/15/2009	GTR0009536 - GTR0009537	06/10/2011		
P2-718	02-04. Tipe Squeezing - Plastics (1/2" and 1")	10/09/2001	GTR0009538 - GTR0009538	06/10/2011		
P2-719	02-05: Pipe Squeezing - Plastics (1/2" and 1")	07/15/2009	GTR0009539 - GTR0009540	06/10/2011		
P2-720	02-06: Abandonment or Deactivation of Pipeline Facilities	10/09/2001	GTR0009541 - GTR0009541	06/10/2011		
P2-721	02-06: Abandonment or Deactivation of Pipeline Facilities	03/26/2009	GTR0009542 - GTR0009543	06/10/2011		
P2-722	02-07: Pipeline Replacement	10/09/2001	GTR0009544 - GTR0009544	06/10/2011		
P2-723	02-07: Pipeline Replacement	03/26/2009	GTR0009545 - GTR0009546	06/10/2011		
P2-724	02-08: Distribution Composite Repair	10/05/2009	GTR0009547 - GTR0009548	06/10/2011		
P2-725	02-09: F.S. Mechanical Repairs	03/16/2010	GTR0009549 - GTR0009550	06/10/2011		
P2-726	03-00: Corrosion Control	10/09/2001	GTR0009551 - GTR0009551	06/10/2011		
P2-727	03-01: Distribution Pipe Coatings - Tape/Paint	10/09/2001	GTR0009552 - GTR0009552	06/10/2011		
P2-728	03-01: Distribution Pipe Coatings - Tape/Paint	03/26/2009	GTR0009553 - GTR0009554	06/10/2011		
P2-729	03-02: Transmission Pipe Coatings - All	10/09/2001	GTR0009555 - GTR0009555	06/10/2011		
P2-730	03-02: Transmission Lipe Coatings - All	06/23/2005	GTR0009556 - GTR0009563	06/10/2011		
P2-731	03-03: Rectifier Reads	10/09/2001	GTR0009564 - GTR0009564	06/10/2011		
P2-732	03-03: Rectifier Reads	06/23/2005	GTR0009565 - GTR0009573	06/10/2011		
P2-733	03-04: Atmospheric Corrosion/Monitor	10/09/2001	GTR0009574 - GTR0009574	06/10/2011		
P2-734	03-04: Atmospheric Corrosion/Monitor	06/23/2005	GTR0009575 - GTR0009582	06/10/2011		
P2-735	03-04: Atmospheric Corrosion/Monitor	05/19/2009	GTR0009583 - GTR0009584	06/10/2011		
P2-736	03-05: Pipe Inspection	10/09/2001	GTR0009585 - GTR0009585	06/10/2011		

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P2-737	03-05: Pipe Inspection	06/23/2005	GTR0009586 - GTR0009593	06/10/2011	(1/N)	
P2-738	03-05: Pipe Inspection	03/26/2009	GTR0009594 - GTR0009595	06/10/2011		
P2-739	03-06: Pipe to Soil Reads	10/09/2001	GTR0009596 - GTR0009596	06/10/2011		
P2-740	03-06: Pipe to Soil Reads	06/23/2005	GTR0009597 - GTR0009599	06/10/2011		
P2-741	03-07: Cathodic Protection Maintenance	10/09/2001	GTR0009600 - GTR0009600	06/10/2011		
P2-742	03-07: Cathodic Protection Maintenance	06/23/2005	GTR0009601 - GTR0009602	06/10/2011		
P2-743	03-08: Galvanic Anode Maintenance	10/09/2001	GTR0009603 - GTR0009603	06/10/2011		
P2-744	03-08: Galvanic Anode Maintenance	06/23/2005	GTR0009604 - GTR0009605	06/10/2011		
P2-745	03-09: Internal Corrosion/Monitor	10/09/2001	GTR0009606 - GTR0009606	06/10/2011		
P2-746	03-09: Internal Corrosion/Monitor	06/23/2005	GTR0009607 - GTR0009616	06/10/2011		
P2-747	03-10: Rectifier Maintenance	06/23/2005	GTR0009617 - GTR0009618	06/10/2011		
P2-748	03-11: Testing/Inspecting for Adequate Electrical Isolation	06/23/2005	GTR0009619 - GTR0009620	06/10/2011		
P2-749	04-00: Leak Test	10/09/2001	GTR0009621 - GTR0009621	06/10/2011		
P2-750	04-01: Soap Test/Stand-Up Test	10/09/2001	GTR0009622 - GTR0009622	06/10/2011		
P2-751	04-01: Soap Test/Stand-Up Test	06/23/2005	GTR0009623 - GTR0009624	06/10/2011		
P2-752	04-01: Soap Test/Stand-Up Test	04/03/2008	GTR0009625 - GTR0009632	06/10/2011		
P2-753	05-00: Locate Facilities	10/09/2001	GTR0009633 - GTR0009633	06/10/2011		
P2-754	05-01: Mark and Locate Facilities	10/09/2001	GTR0009634 - GTR0009634	06/10/2011		
P2-755	05-01: Mark and Locate Facilities	06/23/2005	GTR0009635 - GTR0009647	06/10/2011		
P2-756	05-02: Standby Pipe	10/09/2001	GTR0009648 - GTR0009648	06/10/2011		
P2-757	05-02: Standby Pipe	06/23/2005	GTR0009649 - GTR0009656	06/10/2011		
P2-758	05-03: Location of Facilities without Wire	07/20/2010	GTR0009657 - GTR0009658	06/10/2011		
P2-759	06-00: Tapping Pipelines Under Pressure	10/09/2001	GTR0009659 - GTR0009659	06/10/2011		
P2-760	06-01: Operate Service Tee Tapping/Plugging Equipment (3/4" to 2")	10/09/2001	GTR0009660 - GTR0009660	06/10/2011		
P2-761	06-01: Operate Service Tee Tapping/Plugging Equipment (3/4" to 2")	03/26/2009	GTR0009661 - GTR0009662	06/10/2011		
P2-762	06-02: Operate Top Tapping/Plugging Equipment (3/4" to 4")	10/09/2001	GTR0009663 - GTR0009663	06/10/2011		
P2-763	06-02: Operate Top Tapping/Plugging Equipment (3/4" to 4") 06-02: Operate Top Tapping/Plugging Equipment (3/4" to 4")	09/05/2008	GTR0009664 - GTR0009665	06/10/2011		
P2-764	06-03: Operate Split Control Tapping/Plugging Equipment (3/4" to 2")	10/09/2001	GTR0009666 - GTR0009666	06/10/2011		
P2-765	06-03: Operate Split Control Tapping/Plugging Equipment (3/4" to 2")	09/05/2008	GTR0009667 - GTR0009668	06/10/2011		
P2-766	06-04: Operate Split Control Tapping/Plugging Equipment (3" to 2")	10/09/2001	GTR0009669 - GTR0009669	06/10/2011		
P2-767	06-04: Operate Split Control Tapping/Plugging Equipment (3" to 8")	09/05/2008	GTR0009670 - GTR0009671	06/10/2011		
P2-768	06-05: Operate Split Control Tapping/Plugging Equipment (10" to 12")	10/09/2001	GTR0009672 - GTR0009672	06/10/2011		
P2-769	06-05: Operate Split Control Tapping/Plugging Equipment (10" to 12")	09/05/2008	GTR0009673 - GTR0009674	06/10/2011		
P2-770	06-06: Perform Hot Tapping/Branch Connection	10/09/2001	GTR0009675 - GTR0009675	06/10/2011		
P2-771	06-06: Perform Hot Tapping/Branch Connection	06/23/2005	GTR0009676 - GTR0009677	06/10/2011		
P2-772	06-07: TDW/Stopple 6" and Greater	10/09/2001	GTR0009678 - GTR0009678	06/10/2011		
P2-773	06-07: TDW/Stopple 6" and Greater	06/23/2005	GTR0009679 - GTR0009680	06/10/2011		
P2-774	06-08: Low Pressure/Semi-High Bagging Operations	10/09/2001	GTR0009681 - GTR0009681	06/10/2011		
P2-775	06-08: Low Pressure/Semi-High Bagging Operations	06/23/2005	GTR0009682 - GTR0009683	06/10/2011		
P2-776	06-09: Low Pressure Drilling/Threading Operations	10/09/2001	GTR0009684 - GTR0009684	06/10/2011		
P2-777	06-09: Low Pressure Drilling/Threading Operations	06/23/2005	GTR0009685 - GTR0009686	06/10/2011		
P2-778	06-10: Operate Riser valve Changer Equipment	10/09/2001	GTR0009687 - GTR0009687	06/10/2011		
P2-779	06-10: Operate Riser valve Changer Equipment	06/23/2005	GTR0009688 - GTR0009689	06/10/2011		
P2-780	06-11: Low Pressure Foaming Operations	10/09/2001	GTR0009690 - GTR0009690	06/10/2011		
P2-781	06-11: Low Pressure Foaming Operations	06/23/2005	GTR0009691 - GTR0009692	06/10/2011		
P2-782	06-12: Operate Pin-Off/Valve Tee	10/09/2001	GTR0009693 - GTR0009693	06/10/2011		
P2-783	06-12: Operate Pin-Off/Valve Tee	06/23/2005	GTR0009694 - GTR0009695	06/10/2011		
P2-784	06-13: PE Tapping Tee (Outlet sizes 1/2" to 2")	03/07/2003	GTR0009696 - GTR0009696	06/10/2011		

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P2-785	06-13: PE Tapping Tee (Outlet sizes 1/2" to 2")	03/26/2009	GTR0009697 - GTR0009698	06/10/2011		
P2-786	06-14: PE Hot Tapping/Branch Connection (McElroy), (2" and 4")	03/07/2003	GTR0009699 - GTR0009699	06/10/2011		
P2-787	06-14: PE Hot Tapping/Branch Connection (McElroy), (2" and 4")	06/23/2005	GTR0009700 - GTR0009701	06/10/2011		
P2-788	06-15: PE Hot Tapping/Branch Connection (Christie), (1/2", 1" and 2")	03/07/2003	GTR0009702 - GTR0009702	06/10/2011		
P2-789	06-15: PE Hot Tapping/Branch Connection (1/2", 1" and 2")	06/23/2005	GTR0009703 - GTR0009704	06/10/2011		
P2-790	07-00: Purging of Pipelines	10/09/2001	GTR0009705 - GTR0009705	06/10/2011		
P2-791	07-01: Air Purging	10/09/2001	GTR0009706 - GTR0009706	06/10/2011		
P2-792	07-01: Air Purging	06/23/2005	GTR0009707 - GTR0009714	06/10/2011		
P2-793	07-02: Gas Purging	10/09/2001	GTR0009715 - GTR0009715	06/10/2011		
P2-794	07-02: Gas Purging	06/23/2005	GTR0009716 - GTR0009729	06/10/2011		
P2-795	07-03: Inert Purging	10/09/2001	GTR0009730 - GTR0009730	06/10/2011		
P2-796	07-03: Inert Purging	06/23/2005	GTR0009731 - GTR0009741	06/10/2011		
P2-797	07-04: Air Mover Operations	10/09/2001	GTR0009742 - GTR0009742	06/10/2011		
P2-798	07-04: Air Mover Operations	06/23/2005	GTR0009743 - GTR0009752	06/10/2011		
P2-799	08-00: Patrolling	10/09/2001	GTR0009753 - GTR0009753	06/10/2011		
P2-800	08-01: Inspect and Maintain Transmission	10/09/2001	GTR0009754 - GTR0009754	06/10/2011		
P2-801	08-01: Inspect and Maintain Transmission	06/23/2005	GTR0009755 - GTR0009762	06/10/2011		
P2-802	08-02: Inspect and Maintain Distribution Line	10/09/2001	GTR0009763 - GTR0009763	06/10/2011		
P2-803	08-02: Inspect and Maintain Distribution Line	06/23/2005	GTR0009764 - GTR0009765	06/10/2011		
P2-804	08-03: Maintain Line Markers	10/09/2001	GTR0009766 - GTR0009766	06/10/2011		
P2-805	08-03: Maintain Line Markers	06/23/2005	GTR0009767 - GTR0009774	06/10/2011		
P2-806	09-00: Leak Survey/Investigation	10/09/2001	GTR0009775 - GTR0009775	06/10/2011		
P2-807	09-01: Conduct Survey	10/09/2001	GTR0009776 - GTR0009776	06/10/2011		
P2-808	Operator Qualification Forms 09-01 6/30/04 09-01 12/01/06 09-02 6/30/04 09- 03 1/10/05	Various	GTR0009777 - GTR0009783	06/10/2011		
P2-809	09-01: Conduct Survey	03/24/2008	GTR0009784 - GTR0009785	06/10/2011		
P2-810	09-01: Conduct Survey	02/11/2009	GTR0009786 - GTR0009787	06/10/2011		
P2-811	09-02: Leak Investigation	10/09/2001	GTR0009788 - GTR0009788	06/10/2011		
P2-812	09-02: Leak Investigation	06/23/2005	GTR0009789 - GTR0009790	06/10/2011		
P2-813	09-03: F.S. Leak Investigation	07/20/2009	GTR0009791 - GTR0009792	06/10/2011		
P2-814	09-04: Leak Survey - Health Optical Methane Detector (OMD)	01/29/2008	GTR0009793 - GTR0009794	06/10/2011		
P2-815	09-05: Leak Survey - Health Remote Methane Leak Detector (RMLD)	01/29/2008	GTR0009795 - GTR0009796	06/10/2011		
P2-816	09-06: Hydrogen Flame Ionization - Health DP3 & DP4	03/24/2008	GTR0009797 - GTR0009798	06/10/2011		
P2-817	09-07: Hydrogen Flame Ionization - OVA-88	03/24/2008	GTR0009799 - GTR0009800	06/10/2011		
P2-818	09-08: F.S. Leak Grading	10/14/2010	GTR0009801 - GTR0009802	06/10/2011		
P2-819	10-00: Transmission Line Repairs	10/09/2001	GTR0009803 - GTR0009803	06/10/2011		
P2-820	10-01: Transmission Line Repair Procedures by Welding	10/09/2001	GTR0009804 - GTR0009804	06/10/2011		
P2-821	10-01: Transmission Line Repair Procedures by Welding	06/23/2005	GTR0009805 - GTR0009816	06/10/2011		
P2-822	10-02: Testing Welds	10/09/2001	GTR0009817 - GTR0009817	06/10/2011		
P2-823	10-02: Weld Inspection	06/23/2005	GTR0009818 - GTR0009826	06/10/2011		
P2-824	10-03: In-Service Welding	10/09/2001	GTR0009827 - GTR0009827	06/10/2011		
P2-825	10-03: In-Service Welding	06/15/2004	GTR0009828 - GTR0009829	06/10/2011		
P2-826	10-04: Transmission Line Repairs - Mechanical	06/23/2005	GTR0009830 - GTR0009831	06/10/2011		
P2-827	11-00: Inspect and Test Remote Control Shutdown Devices	10/09/2001	GTR0009832 - GTR0009832	06/10/2011		
P2-828	11-01: Inspect/Test Compressor Remote Shutdown Devices	10/09/2001	GTR0009833 - GTR0009833	06/10/2011		
P2-829	11-01: Inspect/Test Compressor Remote Shutdown Devices	06/23/2005	GTR0009834 - GTR0009851	06/10/2011		
P2-830	11-02: Test Remote Control Devices	10/09/2001	GTR0009852 - GTR0009852	06/10/2011		
P2-831	11-02: Test Remote Control Devices	06/23/2005	GTR0009853 - GTR0009854	06/10/2011		

P2433         12-00 Starting, Openting and Shudown Compresser Units         1099/2001         GTR0009855         6/10/2011           P2433         Qualification Jorms 12-01 623:05 12-01         2010/65 12-00         Various         GTR0009855         6/10/2011           P2434         Qualification Jorms 12-01 623:05 12-01         Various         GTR0009857         6/10/2011           P2435         12-01 12-01 623:05 12-01         2010/66 12-06         10/92/2011         GTR0009875         6/10/2011           P2435         12-03 StartOperts Shudown Resip Local         10/92/2011         GTR0009875         6/10/2011           P2435         12-03 StartOperts Shudown Resip Local         10/92/2011         GTR0009875         6/10/2011           P2435         13-03 StartOperts Shudown Resip Local         10/92/2011         GTR0009915         GTR0009927         GO10/2011           P2434         13-02 Renote Systems Menitoring         10/92/2010         GTR0009927         GGTR0009927         GGTR0	tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Chang
P2-84         Qualification From 12-01 6/23 08 11-01 12-01/02-02/23 08 11-02         Various         GTR000987 - GTR000987         GGR000987           P2-85         12-02 Surd Opent Turbins More Rende         1009/2001         GTR0009878 - GTR0009878         6610/2011           P2-858         12-03 Surd Opents Mathom - Renje J coal         1009/2001         GTR0009870 - GTR0009870         6610/2011           P2-858         13-00 Mainsining Ga Detection and Alirms Systems         1009/2001         GTR0009817 - GTR0009917         6610/2011           P2-858         13-00 Mainsining Ga Detection and Alirms Systems         1009/2001         GTR000917 - GTR000921         6610/2011           P2-841         13-02 Renute System Moniforing         0622:2055         GTR000927 - GTR000923         0610/2011           P2-841         13-02 Renute System Moniforing         0622:2055         GTR000924 - GTR000924         0610/2011           P2-844         14-01 Maintin Greate Regulaters and Monifors         060/2001         GTR000924         0610/2011           P2-844         14-02 Maintin Greate Regulaters and Monifors         0610/2011         0610/2011         0610/2011           P2-845         14-01 Maintin Greate Regulaters and Monifors         0610/2011         0610/2011         0610/2011           P2-845         14-01 Maintin Greate Regulaters and Monifors         060/2001	P2-832	12-00: Starting, Operating and Shutdown Compressor Units		GTR0009855 - GTR0009855	06/10/2011	(1)()	
1201/06 1230 423.05 12.30.40/07 12.01.06 0710000878 - GTR0009878 - GTR000987 - GTR0009878 - GTR0009878 - GTR000987 - GTR000887 - GTR000887 - GTR000887 - GTR000887 - GTR000888 - GTR000888 - GTR000887 - GTR000887 - GTR000887 - GTR000887	P2-833	12-01: Start/Operate Shutdown Turbine - Local	10/09/2001	GTR0009856 - GTR0009856	06/10/2011		
23:06 19-22 1201/06           23:53         23:63 Surployener Stankown Recip Local         10/09/2010         GTR0009878 - GTR0009878 - GTR0009879         661/02011           23:53         23:53 Surployener Skankown Recip Local         10/09/2010         GTR0009870 - GTR0009916         661/02011           24:53         13:601 Inspect TextMaintin Gas Detection ad Alamas         10/09/2001         GTR0009917 - GTR0009216         661/02011           24:54         13:621 Repect TextMaintin Gas Detection Alamas         10/09/2001         GTR0009917 - GTR000928 - GTR000128 - GTR000128 - GTR000128 - GTR000128 - GTR00012	P2-834	Qualification Forms 12-01 6/23/05 12-01 12/01/06 12-02 6/23/05 12-02	Various	GTR0009857 - GTR0009877	06/10/2011		
P2-84         12-03         Start/Operate Shandown - Recip/Loal         1009/200         GTR0009950         06/10/201           P2-84         13-00         Mainmaining Gas Detection and Almars Systems         1009/200         GTR0009916         06/10/201           P2-84         13-01         InspacedTStMinatine Gas Detection Almars         0023200         GTR0009915         06/10/201           P2-84         13-01         InspacedTstMinatine Gas Detection Almars         0023200         GTR0009925         06/10/201           P2-84         13-02         Remote System Monitoring         0023200         GTR0009935         06/10/201           P2-844         14-01         Inatianal/Operate Regulators and Monitors         06232005         GTR0009935         06/10/201           P2-844         14-01         Inatianal/Operate Regulators and Monitors         0492/200         GTR0009935         06/10/201           P2-844         14-01         Mainain/Operate Regulators and Monitors         0492/200         GTR0009995         06/10/201           P2-844         14-01         Mainain/Operate Regulators and Monitors         0492/200         GTR0009995         06/10/201           P2-844         14-01         Mainain/Operate Regulators and Monitors         0492/200         GTR0009995         06/10/201 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
P2-381       12-00: Surd/Operate Shadows - Resig-Local       1009/2001       GTR0009916 - GTR0009916 - GTR0009916 - GTR0009916         P2-380       13-01: Inspect TextMiniania Gas Detection Ahrms       1009/2001       GTR0009916 - GTR0009927       06110/2011         P2-480       13-01: Inspect TextMiniania Gas Detection Ahrms       1009/2001       GTR0009923 - GTR0009927       06110/2011         P2-481       13-02: Remote Systems Monitoring       1009/2001       GTR0009923 - GTR0009923 - GTR0009928       06110/2011         P2-484       14-01: Maintin Operate Regulators and Monitors       1009/2001       GTR0009924 - GTR0009924 - GTR0009924       06110/2011         P2-484       14-01: Maintin Operate Regulators and Monitors       1002/2001       GTR0009924 - GTR0009924 - GTR0009924 - GTR0009926 - GTR0009924       06110/2011         P2-484       14-01: Maintin Operate Regulators and Monitors       0623/2005       GTR0009924 - GTR0009926 - GTR0009927 - GTR0009926 - GTR0009926 - GTR0009927 - GTR0009926 - GTR0009926 - GTR0009927 - GTR000926 - GTR000926 - GTR000926 - GTR0009927 - GTR0009926 - GTR000121	P2-835	12-02: Start/Operate Turbine Motor Remote	10/09/2001	GTR0009878 - GTR0009878	06/10/2011		
P2-83         13-00: Maintaining Gas Detection and Alarma Systems         1009/2001         GTR0009915 - GTR0009915 (GTR0009916           P2-84         13-01: Inspect Tork Mainsin Gas Detection Alarma         00232005         GTR0009917 (GTR0009925)         06/10/2011           P2-84         13-02: Remote Systems Monitoring         00232005         GTR0009925 (GTR0009925)         06/10/2011           P2-841         13-02: Remote Systems Monitoring         00232005         GTR0009935 (GTR0009935)         06/10/2011           P2-843         14-00: Inspect and Test Pressure Regulating and Limising Devices         1009/2001         GTR0009935 (GTR0009936)         06/10/2011           P2-844         14-01: Maintini/Operate Regulators and Monitors         06/23/2005         GTR0009934 (GTR0009936)         06/10/2011           P2-845         14-01: Maintini/Operate Regulators and Monitors         06/23/2005         GTR0009950 (GTR0009956)         06/10/2011           P2-844         15-01: Electronically Monitor System Conditions         009/2001         GTR0009960 (GTR0009966)         06/10/2011           P2-845         15-02: Monitor Distribution Recording Services         1009/2001         GTR0009966 (GTR0009966)         06/10/2011           P2-845         15-02: Monitor Testem conditions         06/23/2005         GTR0009976 (GTR0009966)         06/10/2011           P2-845         15-	P2-836	12-03: Start/Operate Shutdown - Recip./Local	10/09/2001	GTR0009879 - GTR0009879	06/10/2011		
P2+30         15-01: IssgeerTextMaintin Ga Deccion/Alarms         1009/200         GTR0009916 - GTR0009928         06/10/2011           P2+44         15-01: IssgeerTextMaintin Ga Deccion/Alarms         062/2005         GTR0009928 - GTR0009928         06/10/2011           P2+44         15-02: Renote Systems Monitoring         062/2005         GTR0009938 - GTR0009928         06/10/2011           P2+44         14-02: Maintain Operate Regulators and Monitors         1009/2001         GTR0009938 - GTR0009938         06/10/2011           P2+44         14-01: Maintain Operate Regulators and Monitors         062/21026         GTR0009940 - GTR0009940         06/10/2011           P2+44         14-02: Maintain Operate Regulators and Monitors         062/21026         GTR0009940 - GTR0009950         06/10/2011           P2+44         14-02: Maintain Operate Regulators and Monitors         062/21026         GTR0009950 - GTR0009950         06/10/2011           P2+44         15-01: Electronically Monitor System Conditions         062/21026         GTR0009950 - GTR0009950         06/10/2011           P2+45         15-02: Monitor Distribution Recording Services         1009/2001         GTR0009966 - GTR0009960         06/10/2011           P2+45         15-02: Monitor Distribution Recording Services         062/21020         GTR0009976 - GTR0009970         06/10/2011           P2+45 <t< td=""><td>P2-837</td><td>12-03: Start/Operate Shutdown - Recip./Local</td><td>10/09/2001</td><td>GTR0009880 - GTR0009914</td><td>06/10/2011</td><td></td><td></td></t<>	P2-837	12-03: Start/Operate Shutdown - Recip./Local	10/09/2001	GTR0009880 - GTR0009914	06/10/2011		
P2-480         13-01: ImpectTestMainain Gas Descritor/Alares         06222005         GTR00009917: GTR0009928         061/02011           P2-481         13-02: Remots Systems Monitoring         06232005         GTR0000938         061/02011           P2-482         13-02: Remots Systems Regulating and Limiting Devices         10/09/2010         GTR0000938         061/02011           P2-484         14-01: Maintain/Operate Regulators and Monitors         06232005         GTR0009938         061/02011           P2-484         14-01: Maintain/Operate Regulators and Monitors         06232005         GTR0009940         GTR0009941         061/02011           P2-484         14-02: Minitain/Operate Regulators and Monitors         06232005         GTR0009944         GTR0009950         061/02011           P2-484         15-02: Monitor Distribution Recording Devices         10/09/2010         GTR0009960         061/02011           P2-484         15-02: Monitor Distribution Recording Services         00/02/001         GTR0009960         061/02011           P2-481         15-02: Monitor Distribution Recording Services         01/09/2010         GTR0009965         061/02011           P2-481         15-02: Monitor Glemeter and/or PD         02/32/005         GTR0009975         061/02011           P2-481         15-03: Monitor Glemeter and/or PD         02/32/005<	P2-838	13-00: Maintaining Gas Detection and Alarms Systems	10/09/2001	GTR0009915 - GTR0009915	06/10/2011		
P2-441-0-0: Tennois Systems Monitoring1009/201GTR0009928 - GTR00099380G10/2011P2-4414-00: Inspect and Test Pressure Regulating and Limiting Devices1009/2001GTR0009938 - GTR00099380G10/2011P2-4414-01: Maintin'Operate Regulators and Monitors1009/2001GTR0009939 - GTR00099380G10/2011P2-4414-01: Maintin'Operate Regulators and Monitors0G23/2005GTR0009940 - GTR00099430G10/2011P2-4414-02: Maintin'Operate Regulators and Monitors0G23/2005GTR0009940 - GTR00099400G10/2011P2-4414-02: Maintin'Operate Regulators and Monitors0D09/2001GTR0009940 - GTR00099400G10/2011P2-4415-00: Monitor Telemetering and/or Pressure Recording Devices1009/2001GTR0009960 - GTR0009960 - GG10/2011P2-4515-01: Elecronically Monitor System Conditions1009/2001GTR0009960 - GTR0009960 - GG10/2011P2-45115-02: Monitor Distribution Recording Services0623/2005GTR000996 - GTR0009970 - GG10/2011P2-45215-04: Inseper and Maintoria Electronic Control and Data Systems (i.e., bio23/2005GTR0009970 - GTR0009970 - GG10/2011P2-45415-04: Insepet and Maintain Reletronic Control and Data Systems (i.e., bio23/2005GTR0009970 - GTR0009990 - GG10/2011P2-45415-04: Insepet and Maintain Relet Devices0109/2010GTR0009970 - GTR0009990 - GG10/2011P2-45416-04: TectWaintaina Relet Devices0109/2010GTR000997 - GTR0009990 - GG10/2011P2-45416-04: TectWaintaina Relet Devices0109/2010GTR0010997 - GTR0009999 - GG10/2011P2-45	P2-839	13-01: Inspect/Test/Maintain Gas Detection/Alarms	10/09/2001	GTR0009916 - GTR0009916	06/10/2011		
P2-42       14-02: Renots Systems Monitoring       06/23/2005       GTR00009927       06/10/2011         P2-431       14-00: Inspect and Test Pressure Regulators and Monitors       10/09/2001       GTR0009938 - GTR0009938       06/10/2011         P2-444       14-01: Maintain Operate Regulators and Monitors       06/23/2005       GTR0009939 - GTR0009934       06/10/2011         P2-445       14-02: Maintain Operate Regulators and Monitors       06/23/2005       GTR0009941       06/10/2011         P2-447       14-02: Maintain Operate Regulators and Monitors       06/23/2005       GTR0009950       06/10/2011         P2-448       15-00: Monitor Telemetering and or Pressure Recording Devices       10/09/2001       GTR0009950       06/10/2011         P2-454       15-01: Electronically Monitor System Conditions       06/23/2005       GTR0009956       06/10/2011         P2-455       15-02: Monitor Distribution Recording Services       10/09/2001       GTR0009956       06/10/2011         P2-454       15-03: Monitor Telemeter and/or PD       10/09/2001       GTR0009975       06/10/2011         P2-455       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., 0/23/2005       GTR0009976       06/10/2011         P2-455       15-04: Inspect Maintain Relief Devices       10/09/2001       GTR00099976       06/10/2011	P2-840	13-01: Inspect/Test/Maintain Gas Detection/Alarms	06/23/2005	GTR0009917 - GTR0009927	06/10/2011		
P2-8414-00: Inspect and Test Pressure Regulating and Limiting Devices1009/2001GTR0009938GGTR000993806/10/2011P2-8414-01: Maintain/Operate Regulators and Monitors06/23/2005GTR0009944GGTR000994306/10/2011P2-8414-02: Maintain/Operate Regulators and Monitors06/03/2005GTR000995406/10/2011P2-8414-02: Maintain/Operate Regulators and Monitors06/03/2005GTR000995406/10/2011P2-8415-00: Monitor Telemetering and/or Pressure Recording Devices10/09/2001GTR000995006/10/2011P2-8415-01: Electronically Monitor System Conditions06/23/2005GTR0009961GTR000996006/10/2011P2-84515-02: Monitor Distribution Recording Services10/09/2001GTR0009961GTR000996006/10/2011P2-84515-03: Monitor Telemeter and/or PD10/09/2001GTR000996606/10/2011P2-84515-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MMI etc.)06/23/2005GTR000997606/10/2011P2-84516-00: Inspect and Tesk Relief Devices10/09/2001GTR000999606/10/2011P2-84516-01: Test/Maintain Electronic Control and Data Systems10/09/2001GTR000999606/10/2011P2-84516-01: Inspect Maintain Electronic Control and Data Systems10/09/2001GTR000999606/10/2011P2-84516-04: Inspect Maintain Electronic Control and Data Systems10/09/2001GTR000999606/10/2011P2-84516-04: Inspect Maintain Electronic Control and Data Systems <td>P2-841</td> <td>13-02: Remote Systems Monitoring</td> <td>10/09/2001</td> <td>GTR0009928 - GTR0009928</td> <td>06/10/2011</td> <td></td> <td></td>	P2-841	13-02: Remote Systems Monitoring	10/09/2001	GTR0009928 - GTR0009928	06/10/2011		
P2-44       14-01: Maintain Operate Regulators and Monitors       1009/2001       GTR0009939 - GTR0009940       06/10/2011         P2-455       14-02: Maintain Operate Regulators and Monitors       06/23/2005       GTR0009942 - GTR0009944       06/10/2011         P2-454       14-02: Maintain Operate Regulators and Monitors       04/03/2008       GTR0009942 - GTR0009945       06/10/2011         P2-454       15-00: Monitor Telemetiring and/or Pressure Recording Devices       10/09/2001       GTR0009950 - GTR0009950       06/10/2011         P2-458       15-01: Electronically Monitor System Conditions       00/20201       GTR0009961 - GTR0009963       06/10/2011         P2-458       15-02: Monitor Distribution Recording Services       06/22/2005       GTR0009963 - GTR0009963       06/10/2011         P2-455       15-02: Monitor Distribution Recording Services       06/22/2005       GTR0009963 - GTR0009965       06/10/2011         P2-455       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009976       06/10/2011         P2-455       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., BC23/2005       GTR0009976 - GTR0009995       06/10/2011         P2-456       16-01: Inspect Maintain Reici Devices       01/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2-457       16-00: Inspect Maintain Reicin Devices       <	P2-842	13-02: Remote Systems Monitoring	06/23/2005	GTR0009929 - GTR0009937	06/10/2011		
P2-84514-01: Maintain/Operate Regulators and Monitors06/23/2065GTR0009944 - GTR000994406/10/2011P2-84614-02: Maintain/Operate Regulators and Monitors06/32/2065GTR0009942 - GTR000995806/10/2011P2-84714-02: Maintain/Operate Regulators and Monitors01/09/2001GTR0009960 - GTR000995006/10/2011P2-84815-00: Monitor Telemetering and/or Pressure Recording Devices10/09/2001GTR0009960 - GTR000996006/10/2011P2-84915-01: Electronically Monitor System Conditions06/23/2005GTR0009960 - GTR000996006/10/2011P2-85115-02: Monitor Distribution Recording Services06/23/2005GTR0009960 - GTR000996006/10/2011P2-85215-03: Monitor Telemeter and/or PD10/09/2001GTR0009967 - GTR000997506/10/2011P2-85315-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, IMI, MMI des).06/32/2005GTR0009996 - GTR000997506/10/2011P2-85416-00: Inspect and Test Relief Devices10/09/2001GTR0009996 - GTR000999506/10/2011P2-85416-01: Test/Maintain Relief Devices06/32/2005GTR0009996 - GTR000999506/10/2011P2-85516-01: Test/Maintain Relief Devices06/23/2005GTR0009996 - GTR000999506/10/2011P2-85616-01: Test/Maintain Relief Devices06/23/2005GTR0010997 - GTR00099906/10/2011P2-85716-01: Test/Maintain Relief Devices06/23/2005GTR0100097 - GTR001099906/10/2011P2-85816-01: Test/Maintain Relief Devices06/23/2005G	P2-843	14-00: Inspect and Test Pressure Regulating and Limiting Devices	10/09/2001	GTR0009938 - GTR0009938	06/10/2011		
P2-846       14-02: Maintain/Operate Regulators and Monitors       06/23/2005       GTR0009942 - GTR0009953       06/10/2011         P2-847       14-02: Maintain/Operate Regulators and Monitors       04/03/2008       GTR0009950       06/10/2011         P2-848       15-00: Monitor Telemetering and/or Pressure Recording Devices       10/09/2001       GTR0009950 - GTR0009960       06/10/2011         P2-849       15-01: Electronically Monitor System Conditions       06/21/2005       GTR0009961 - GTR0009960       06/10/2011         P2-851       15-02: Monitor Distribution Recording Services       06/23/2005       GTR0009966 - GTR0009965       06/10/2011         P2-853       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009975       06/10/2011         P2-854       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PL, HMJ, MM etc.)       06/23/2005       GTR0009975 - GTR0009975       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       04/03/2004       GTR0009997 - GTR0009995       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       04/03/2004       GTR0009997 - GTR0009995       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       06/23/2005       GTR0009997 - GTR0009995       06/10/2011 <t< td=""><td>P2-844</td><td>14-01: Maintain/Operate Regulators and Monitors</td><td>10/09/2001</td><td>GTR0009939 - GTR0009939</td><td>06/10/2011</td><td></td><td></td></t<>	P2-844	14-01: Maintain/Operate Regulators and Monitors	10/09/2001	GTR0009939 - GTR0009939	06/10/2011		
P2-846       14-02: Maintain/Operate Regulators and Monitors       06/23/2005       GTR0009942 - GTR0009953       06/10/2011         P2-847       14-02: Maintain/Operate Regulators and Monitors       04/03/2008       GTR0009950       06/10/2011         P2-848       15-00: Monitor Telemetering and/or Pressure Recording Devices       10/09/2001       GTR0009950 - GTR0009960       06/10/2011         P2-849       15-01: Electronically Monitor System Conditions       06/21/2005       GTR0009961 - GTR0009960       06/10/2011         P2-851       15-02: Monitor Distribution Recording Services       06/23/2005       GTR0009966 - GTR0009965       06/10/2011         P2-853       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009975       06/10/2011         P2-854       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PL, HMJ, MM etc.)       06/23/2005       GTR0009975 - GTR0009975       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       04/03/2004       GTR0009997 - GTR0009995       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       04/03/2004       GTR0009997 - GTR0009995       06/10/2011         P2-854       16-01: Test/Maintain Electronic Control and Data Systems       06/23/2005       GTR0009997 - GTR0009995       06/10/2011 <t< td=""><td>P2-845</td><td>14-01: Maintain/Operate Regulators and Monitors</td><td>06/23/2005</td><td>GTR0009940 - GTR0009941</td><td>06/10/2011</td><td></td><td></td></t<>	P2-845	14-01: Maintain/Operate Regulators and Monitors	06/23/2005	GTR0009940 - GTR0009941	06/10/2011		
P2-848       15-00: Monitor Telemetering and/or Pressure Recording Devices       10/09/2001       GTR0009959 - GTR0009959       06/10/2011         P2-849       15-01: Electronically Monitor System Conditions       06/23/2005       GTR0009961 - GTR0009960       06/10/2011         P2-851       15-02: Monitor Distribution Recording Services       10/09/2001       GTR0009961 - GTR0009966       06/10/2011         P2-851       15-02: Monitor Distribution Recording Services       06/23/2005       GTR0009966 - GTR0009966       06/10/2011         P2-853       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009977       06/10/2011         P2-854       15-04: Inspect and Maintain Electronic Control and Data Systems       04/03/2005       GTR0009976 - GTR0009977       06/10/2011         P2-855       15-04: Inspect and Star Killer Devices       10/09/2001       GTR0009976 - GTR0009997       06/10/2011         P2-856       15-04: Inspect Maintain Reletronic Control and Data Systems       04/03/2005       GTR0009997 - GTR0009995       06/10/2011         P2-857       16-01: Tset/Maintain Relet Devices       10/09/2001       GTR0009997 - GTR0009995       06/10/2011         P2-858       16-01: Tset/Maintain Relet Devices       10/09/2001       GTR0010000 - GTR0010009       06/10/2011         P2-860       17-01: Inspect/Maintain Renergeny Valves	P2-846		06/23/2005	GTR0009942 - GTR0009943	06/10/2011		
P2.849       15-01: Electronically Monitor System Conditions       10/09/2001       GTR0009960 - GTR0009962       06/10/2011         P2.851       15-02: Monitor Distribution Recording Services       10/09/2010       GTR0009965       06/10/2011         P2.852       15-02: Monitor Distribution Recording Services       06/23/2005       GTR0009966 - GTR0009965       06/10/2011         P2.853       15-03: Monitor Telemeter and/or PD       10/09/2010       GTR0009966 - GTR0009966       06/10/2011         P2.854       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009976       06/10/2011         P2.855       15-04: Inspect and Minitatin Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MM Eetronic Control and Data Systems       06/03/2008       GTR0009975 - GTR0009995       06/10/2011         P2.856       15-04: Inspect and Minitatin Electronic Control and Data Systems       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2.857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2.858       16-01: Test/Maintain Relief Devices       10/09/2001       GTR00109995 - GTR0009999       06/10/2011         P2.858       17-01: Inspect/Maintain Electronic Control and Data Systems       10/09/2001       GTR00109095 - GTR0009999       06/10/2011         P2.859	P2-847	14-02: Maintain/Operate Regulators and Monitors	04/03/2008	GTR0009944 - GTR0009958	06/10/2011		
P2-850       15-01: Electronically Monitor System Conditions       06/23/2005       GTR0009961 - GTR0009962       06/10/2011         P2-851       15-02: Monitor Distribution Recording Services       10/09/2001       GTR0009964 - GTR0009966       06/10/2011         P2-852       15-02: Monitor Telemeter and/or PD       10/09/2001       GTR0009966 - GTR0009976       06/10/2011         P2-853       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009977       06/10/2011         P2-854       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MMI etc.)       06/23/2005       GTR0009976 - GTR0009997       06/10/2011         P2-856       15-04: Inspect and Test Relief Devices       04/03/2008       GTR0009978 - GTR0009994       06/10/2011         P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2-858       16-01: Test/Maintain ElectPovices       10/09/2001       GTR0009999 - GTR0009999       06/10/2011         P2-859       16-01: Test/Maintain ElectPovices       10/09/2001       GTR00109999 - GTR0009999       06/10/2011         P2-850       17-00: Valve Maintenance       10/09/2001       GTR00100999 - GTR00109999       06/10/2011         P2-860       17-00: Samaterian Service Valves       06/23/2005       GTR0010	P2-848	15-00: Monitor Telemetering and/or Pressure Recording Devices	10/09/2001	GTR0009959 - GTR0009959	06/10/2011		
P2-851       15-02: Monitor Distribution Recording Services       10/09/2001       GTR0009963 - GTR0009963       06/10/2011         P2-853       15-02: Monitor Distribution Recording Services       06/23/2005       GTR0009966 - GTR0009976       06/10/2011         P2-854       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009977       06/10/2011         P2-854       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HM, MM etc.)       06/23/2005       GTR0009976 - GTR0009976       06/10/2011         P2-854       16-04: Inspect and Test Relief Devices       04/03/2008       GTR0009996 - GTR0009996       06/10/2011         P2-857       16-00: Inspect and Test Relief Devices       01/09/2001       GTR00099976 - GTR0009996       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       06/23/2055       GTR00099976 - GTR0009996       06/10/2011         P2-859       16-01: Test/Maintain Relief Devices       06/23/2055       GTR0009999 - GTR0009996       06/10/2011         P2-861       17-00: Inspect/Maintain Emergency Valves       01/09/2001       GTR0010000 - GTR0010000       06/10/2011         P2-862       17-00: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010000 - GTR0010000       06/10/2011         P2-864       17-00: Inspect Vault       06/23/2005       <	P2-849	15-01: Electronically Monitor System Conditions	10/09/2001	GTR0009960 - GTR0009960	06/10/2011		
P2-85215-02: Monitor Distribution Recording Services06/23/2005GTR0009964 - GTR000995006/10/2011P2-85315-03: Monitor Telemeter and/or PD10/09/2001GTR0009966 - GTR000997006/10/2011P2-85415-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MMI etc.)06/23/2005GTR0009976 - GTR000999706/10/2011P2-85415-04: Inspect and Test Relief Devices04/03/2008GTR0009976 - GTR000999606/10/2011P2-85716-00: Inspect and Test Relief Devices10/09/2001GTR0009996 - GTR000999606/10/2011P2-85816-01: Test/Maintain Relief Devices06/23/2005GTR0009996 - GTR000999606/10/2011P2-85816-01: Test/Maintain Relief Devices06/23/2005GTR0009996 - GTR000999606/10/2011P2-85916-01: Test/Maintain Relief Devices06/23/2005GTR0009999 - GTR000999606/10/2011P2-85017-00: Valve Maintenance10/09/2001GTR0010000 - GTR001000006/10/2011P2-85117-01: Inspect/Maintain Energency Valves06/23/2005GTR0010000 - GTR001000006/10/2011P2-85317-02: GSO Valve Operation (SCADA)10/09/2001GTR0010003 - GTR001000006/10/2011P2-85417-02: GSO Valve Operation Remote06/23/2005GTR0010004 - GTR001000706/10/2011P2-85517-03: GSO Manual Valve Operation11/07/208GTR0010006 - GTR001000706/10/2011P2-86618-00: Vault Maintenance06/23/2005GTR0010006 - GTR001000706/10/2011P2-86718-01: Inspect Vaul	P2-850	15-01: Electronically Monitor System Conditions	06/23/2005	GTR0009961 - GTR0009962	06/10/2011		
P2-853       15-03: Monitor Telemeter and/or PD       10/09/2001       GTR0009966 - GTR0009965       06/10/2011         P2-854       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009977       06/10/2011         P2-855       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., 06/23/2005       GTR0009976 - GTR0009997       06/10/2011         P2-856       15-04: Inspect and Maintain Electronic Control and Data Systems       04/03/2008       GTR0009995 - GTR0009995       06/10/2011         P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009996 - GTR0009999       06/10/2011         P2-859       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009999 - GTR0009999       06/10/2011         P2-861       17-00: Valve Maintain Emergency Valves       10/09/2001       GTR0010000       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010000       06/10/2011         P2-863       17-02: CRemote Valve Operation Remote       06/23/2005       GTR0010001 - GTR0010002       06/10/2011         P2-864       17-02: CROSO Valve Operation Remote       06/23/2005       GTR0010005       06/10/2011	P2-851	15-02: Monitor Distribution Recording Services	10/09/2001	GTR0009963 - GTR0009963	06/10/2011		
P2-854       15-03: Monitor Telemeter and/or PD       06/23/2005       GTR0009976 - GTR0009975       06/10/2011         P2-855       15-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MMI etc.)       06/03/2008       GTR0009978 - GTR0009995       06/10/2011         P2-856       15-04: Inspect and Maintain Electronic Control and Data Systems       04/03/2008       GTR0009995 - GTR0009995       06/10/2011         P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009996 - GTR0009995       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009996 - GTR0009996       06/10/2011         P2-859       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009997 - GTR0009999       06/10/2011         P2-850       17-00: Valve Maintenance       06/23/2005       GTR0010000 - GTR0010000       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010000 - GTR0010000       06/10/2011         P2-864       17-02: GSO Valve Operation (SCADA)       10/09/2001       GTR0010000 - GTR0010005       06/10/2011         P2-865       18-00: Yauki Maintenance       06/23/2005       GTR0010006 - GTR0010005       06/10/2011         P2-866       18-00: Yauki Maintenance       06/23/2005       GTR0010006 - GTR00	P2-852	15-02: Monitor Distribution Recording Services	06/23/2005	GTR0009964 - GTR0009965	06/10/2011		
P2-855       Is-04: Inspect and Maintain Electronic Control and Data Systems (i.e., SCADA, RTU, PLC, HMI, MMI etc.)       06/23/2005       GTR0009976 - GTR0009997       06/10/2011         P2-856       15-04: Inspect and Maintain Electronic Control and Data Systems       00/09/201       GTR0009995 - GTR0009995       06/10/2011         P2-857       16-01: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009996       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009997 - GTR0009999       06/10/2011         P2-858       16-01: Test/Maintain Electronic Control and Data Systems       06/23/2005       GTR0009997 - GTR0009999       06/10/2011         P2-860       17-00: Valve Maintenance       0/09/2001       GTR0010000 - GTR0010000       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       0/09/2001       GTR0010003 - GTR0010003       06/10/2011         P2-863       17-02: Remote Valve Operation Remote       0/09/2001       GTR0010005       06/10/2011         P2-864       17-02: Remote Valve Operation Remote       10/09/2001       GTR0010005       06/10/2011         P2-864       18-00: Vault Maintenance       10/09/2001       GTR0010005       06/10/2011         P2-865       18-01: Inspect Vault       0/03/2005       GTR0010005       06/10/2011	P2-853	15-03: Monitor Telemeter and/or PD	10/09/2001	GTR0009966 - GTR0009966	06/10/2011		
SCADA, RTU, PLC, HMI, MMI etc.)         P2-856       15-04: Inspect and Maintain Electronic Control and Data Systems       04/03/2008       GTR0009978 - GTR0009995       06/10/2011         P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009996 - GTR0009996       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       10/09/2001       GTR0009999 - GTR0009998       06/10/2011         P2-850       17-00: Valve Maintenance       06/23/2005       GTR00109999 - GTR0009999       06/10/2011         P2-861       17-00: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010000 - GTR0010000       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010002       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010003       06/10/2011         P2-864       17-02: GSO Manual Valve Operation Remote       06/23/2005       GTR0010003 - GTR0010005       06/10/2011         P2-864       17-02: Inspect Vault       10/09/2001       GTR0010006 - GTR0010000       06/10/2011         P2-864       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-866       18-00: Inspect Vault       06/23/2005       GTR0010009 - 06/10/2011	P2-854	15-03: Monitor Telemeter and/or PD	06/23/2005	GTR0009967 - GTR0009975	06/10/2011		
P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       10/09/2001       GTR0009996 - GTR0009996       06/10/2011         P2-859       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009997 - GTR0009999       06/10/2011         P2-860       17-00: Valve Maintain Emergency Valves       01/09/2001       GTR0010000 - GTR0010000       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010000       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010000       06/10/2011         P2-864       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Valve Operation Remote       06/23/2005       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010006 - GTR0010000       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010007       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010009 - GTR0010007       06/10/2011         P2-869       18-01	P2-855		06/23/2005	GTR0009976 - GTR0009977	06/10/2011		
P2-857       16-00: Inspect and Test Relief Devices       10/09/2001       GTR0009995 - GTR0009995       06/10/2011         P2-858       16-01: Test/Maintain Relief Devices       10/09/2001       GTR0009996 - GTR0009998       06/10/2011         P2-859       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009999 - GTR0009999       06/10/2011         P2-860       17-00: Valve Maintain Emergency Valves       10/09/2001       GTR0010000 - GTR0010000       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010000       06/10/2011         P2-862       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010005       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Nault Maintenance       10/09/2001       GTR0010009 - GTR0010000       06/10/2011         P2-867       18-01: Inspect Vault       06/23/2005       GTR0010007 - GTR0010007       06/10/2011         P2-867       18-01: Inspect Vault       06/23/2005       GTR0010009 - GTR0010008       06/10/2011         P2-868       18-01: Inspe	P2-856	15-04: Inspect and Maintain Electronic Control and Data Systems	04/03/2008	GTR0009978 - GTR0009994	06/10/2011		
P2-859       16-01: Test/Maintain Relief Devices       06/23/2005       GTR0009997 - GTR0009998       06/10/2011         P2-860       17-00: Valve Maintenance       10/09/2001       GTR010000 - GTR0010000       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       10/09/2001       GTR0010000 - GTR0010002       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010003       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010004 - GTR0010005       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010006 - GTR0010007       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/208       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010006 - GTR0010009       06/10/2011         P2-867       18-01: Inspect Vault       06/23/2005       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR00100007       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR00100027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part II       01/0	P2-857	· ·	10/09/2001	GTR0009995 - GTR0009995	06/10/2011		
P2-860       17-00: Valve Maintenance       10/09/201       GTR0009999 - GTR0009999       06/10/2011         P2-861       17-01: Inspect/Maintain Emergency Valves       10/09/201       GTR0010000 - GTR0010002       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010003 - GTR0010003       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2011       GTR0010003 - GTR0010003       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010008       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010007 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       06/23/2005       GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part II       06/29/2009       GTR0010027       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part III	P2-858	16-01: Test/Maintain Relief Devices	10/09/2001	GTR0009996 - GTR0009996	06/10/2011		
P2-861       17-01: Inspect/Maintain Emergency Valves       10/09/2001       GTR0010000 - GTR0010000       06/10/2011         P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010001 - GTR0010002       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010003       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010006 - GTR0010007       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010008 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-867       18-01: Inspect Vault       0/09/2011       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       0/09/2010       GTR0010010 - GTR0010009       06/10/2011         P2-869       18-01: Inspect Vault       0/03/2008       GTR0010012 - GTR0010009       06/10/2011         P2-869       18-01: Inspect Vault       0/03/2008       GTR0010012 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       0/10/2/2009       GTR0010028 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan	P2-859	16-01: Test/Maintain Relief Devices	06/23/2005	GTR0009997 - GTR0009998	06/10/2011		
P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010001 - GTR0010002       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010005       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010001       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG	P2-860	17-00: Valve Maintenance	10/09/2001	GTR0009999 - GTR0009999	06/10/2011		
P2-862       17-01: Inspect/Maintain Emergency Valves       06/23/2005       GTR0010001 - GTR0010002       06/10/2011         P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010005       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010001       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG	P2-861	17-01: Inspect/Maintain Emergency Valves	10/09/2001	GTR0010000 - GTR0010000	06/10/2011		
P2-863       17-02: Remote Valve Operation (SCADA)       10/09/2001       GTR0010003 - GTR0010003       06/10/2011         P2-864       17-02: GSO Valve Operation Remote       06/23/2005       GTR0010004 - GTR0010005       06/10/2011         P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/03/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011 <td>P2-862</td> <td></td> <td>06/23/2005</td> <td>GTR0010001 - GTR0010002</td> <td>06/10/2011</td> <td></td> <td></td>	P2-862		06/23/2005	GTR0010001 - GTR0010002	06/10/2011		
P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/14/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010053       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011	P2-863		10/09/2001	GTR0010003 - GTR0010003	06/10/2011		
P2-865       17-03: GSO Manual Valve Operation       11/07/2008       GTR0010006 - GTR0010007       06/10/2011         P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/14/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010053       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011	P2-864	17-02: GSO Valve Operation Remote	06/23/2005	GTR0010004 - GTR0010005	06/10/2011		
P2-866       18-00: Vault Maintenance       10/09/2001       GTR0010008 - GTR0010008       06/10/2011         P2-867       18-01: Inspect Vault       10/09/2001       GTR0010009 - GTR0010009       06/10/2011         P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/14/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011	P2-865	*	11/07/2008	GTR0010006 - GTR0010007	06/10/2011		
P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/14/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011	P2-866	18-00: Vault Maintenance	10/09/2001	GTR0010008 - GTR0010008	06/10/2011		
P2-868       18-01: Inspect Vault       06/23/2005       GTR0010010 - GTR0010011       06/10/2011         P2-869       18-01: Inspect Vault       04/03/2008       GTR0010012 - GTR0010027       06/10/2011         P2-870       PG&E Gas Operator Qualification Plan, Part I       06/29/2009       GTR0010028 - GTR0010047       06/10/2011         P2-871       PG&E Gas Operator Qualification Plan, Part II       01/14/2003       GTR0010048 - GTR0010053       06/10/2011         P2-872       PG&E Gas Operator Qualification Plan, Part III       01/03/2003       GTR0010054 - GTR0010061       06/10/2011         P2-873       PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions       01/13/2003       GTR0010062 - GTR0010062       06/10/2011	P2-867	18-01: Inspect Vault	10/09/2001	GTR0010009 - GTR0010009	06/10/2011		
P2-86918-01: Inspect Vault04/03/2008GTR0010012 - GTR001002706/10/2011P2-870PG&E Gas Operator Qualification Plan, Part I06/29/2009GTR0010028 - GTR001004706/10/2011P2-871PG&E Gas Operator Qualification Plan, Part II01/14/2003GTR0010048 - GTR001005306/10/2011P2-872PG&E Gas Operator Qualification Plan, Part III01/03/2003GTR0010054 - GTR001006106/10/2011P2-873PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions01/13/2003GTR0010062 - GTR001006206/10/2011	P2-868	-	06/23/2005	GTR0010010 - GTR0010011	06/10/2011		
P2-870PG&E Gas Operator Qualification Plan, Part I06/29/2009GTR0010028 - GTR001004706/10/2011P2-871PG&E Gas Operator Qualification Plan, Part II01/14/2003GTR0010048 - GTR001005306/10/2011P2-872PG&E Gas Operator Qualification Plan, Part III01/03/2003GTR0010054 - GTR001006106/10/2011P2-873PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions01/13/2003GTR0010062 - GTR001006206/10/2011		*		GTR0010012 - GTR0010027			
P2-871PG&E Gas Operator Qualification Plan, Part II01/14/2003GTR0010048 - GTR001005306/10/2011P2-872PG&E Gas Operator Qualification Plan, Part III01/03/2003GTR0010054 - GTR001006106/10/2011P2-873PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions01/13/2003GTR0010062 - GTR001006206/10/2011		•					
P2-872PG&E Gas Operator Qualification Plan, Part III01/03/2003GTR0010054 - GTR001006106/10/2011P2-873PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating Conditions01/13/2003GTR0010062 - GTR001006206/10/2011							
P2-873 PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating 01/13/2003 GTR0010062 - GTR0010062 06/10/2011 Conditions							
		PG&E Gas Operator Qualification Plan, Part IV Abnormal Operating					
	P2-874		n 04/00/2001	GTR0010063 - GTR0010063	06/10/2011		

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P2-875	PG&E Gas Operator Qualification Plan, Part IV Contractor Process Flow Chart	10/03/2002	GTR0010064 - GTR0010064	06/10/2011		
P2-876	PG&E Gas Operator Qualification Plan, Part IV Contractor Requirements	09/03/2002	GTR0010065 - GTR0010066	06/10/2011		
P2-877	PG&E Gas Operator Qualification Plan, Part IV Covered Subtasks Identification Process	03/07/2001	GTR0010067 - GTR0010070	06/10/2011		
P2-878	PG&E Gas Operator Qualification Plan, Part IV Covered Task Addition Review	01/13/2003	GTR0010071 - GTR0010072	06/10/2011		
P2-879	PG&E Gas Operator Qualification Plan, Part IV Covered Task Change Review	01/13/2003	GTR0010073 - GTR0010074	06/10/2011		
P2-880	PG&E Gas Operator Qualification Plan, Part IV Covered Tasks Identification Process	02/20/2001	GTR0010075 - GTR0010090	06/10/2011		
P2-881	PG&E Gas Operator Qualification Plan, Part IV DOT Gas OQ Task/Change Form	04/05/2011	GTR0010091 - GTR0010092	06/10/2011		
P2-882	PG&E Gas Operator Qualification Plan, Part IV Dot Gas OQ Task/Change Form	04/05/2011	GTR0010093 - GTR0010094	06/10/2011		
P2-883	PG&E Gas Operator Qualification Plan, Part IV Dot Operator Qualification Rule	09/03/2002	GTR0010095 - GTR0010096	06/10/2011		
P2-884	PG&E Gas Operator Qualification Plan, Part IV Established Interval Chart	04/12/2007	GTR0010097 - GTR0010097	06/10/2011		
P2-885	PG&E Gas Operator Qualification Plan, Part IV Evaluators List	05/05/2011	GTR0010098 - GTR0010114	06/10/2011		
P2-886	PG&E Gas Operator Qualification Plan, Part IV Justification Process	01/13/2003	GTR0010115 - GTR0010124	06/10/2011		
P2-887	PG&E Gas Operator Qualification Plan, Part IV OQ Annual Review	03/16/2010	GTR0010125 - GTR0010126	06/10/2011		
P2-888	PG&E Gas Operator Qualification Plan, Part IV PCC List	Various	GTR0010127 - GTR0010131	06/10/2011		
P2-889	PG&E Gas Operator Qualification Plan, Part IV PG&E Academy Ad-Hoc Roster	09/00/2010	GTR0010132 - GTR0010186	06/10/2011		
P2-890	PG&E Gas Operator Qualification Plan, Part IV Subsequent Qualification Year Chart	08/14/2003	GTR0010187 - GTR0010187	06/10/2011		
P2-891	PG&E Gas Operator Qualification Plan, Part IV Training Server Roster Report	04/00/2001	GTR0010188 - GTR0010188	06/10/2011		
P2-892	PG&E Gas Operator Qualification Plan, Part IV Change of Area Process Form	02/12/2010	GTR0010189 - GTR0010190	06/10/2011		
P2-893	PG&E Gas Operator Qualification Plan, Part V Initial/Subsequent/Delete Qualification Process	03/17/2009	GTR0010191 - GTR0010192	06/10/2011		
P2-894	PG&E Gas Operator Qualification Plan, Part V Location and Custodian of Skill and Developmental Evaluations	02/13/2001	GTR0010193 - GTR0010193	06/10/2011		
P2-895	PG&E Gas Operator Qualification Plan, Part V Questions and Answers	03/19/2001	GTR0010194 - GTR0010201	06/10/2011		
P2-896	PG&E Gas Operator Qualification Plan, Part V Talking Points	04/00/2001	GTR0010202 - GTR0010203	06/10/2011		
P2-897	PG&E Gas Operator Qualification Plan, Part V Transitional Qualification Process Work Performance History Review	03/08/2001	GTR0010204 - GTR0010207	06/10/2011		
P2-898	75-27: Field Pressure Test Report	12/20/1956	GTR0044819 - GTR0044820	06/20/2011		
P2-899	75-27: Strength Test Pressure Report	06/30/1961	GTR0060992 - GTR0060992	06/20/2011		
P2-900	75-27: Strength Test Pressure Report	04/02/1962	GTR0045490 - GTR0045491	06/20/2011		
P2-901	75-27: Strength Test Pressure Report	11/27/1964	GTR0060991 - GTR0060991	06/20/2011		
P2-902	SP1604: Design and Test Requirements for Gas Piping Systems	10/00/1965	GTR0117787 - GTR0117795	06/20/2011		
P2-903	A-34: Piping-Data Sheet Design and Test Requirements (283621)	03/20/1974	GTR0117420 - GTR0117430	06/20/2011		
P2-904	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	10/00/1967	GTR0057771 - GTR0057771	06/20/2011		

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P2-905	62-4921: Strength Test Pressure Report	03/00/1968	GTR0046574 - GTR0046575	06/20/2011	(1))	
P2-906	A-34: Design and Test Requirements for Gas Piping Systems (084509), Rev. 2	02/00/1969	GTR0047419 - GTR0047423	06/20/2011		
P2-907	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	02/00/1969	GTR0060988 - GTR0060988	06/20/2011		
P2-908	A-34: Design and Test Requirements for Gas Piping Systems (283621)	01/00/1971	GTR0047369 - GTR0047372	06/20/2011		
P2-909	A-34: Piping-Data Sheet Design and Test Requirements (283621)	02/17/1972	GTR0042610 - GTR0042613	06/20/2011		
P2-910	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	01/00/1972	GTR0119059 - GTR0119059	06/20/2011		
P2-911	A-34: Piping-Data Sheet Design and Test Requirements (283621)	01/22/1973	GTR0042614 - GTR0042615	06/20/2011		
P2-912	A-34: Piping-Data Sheet Design and Test Requirements (283621)	01/25/1973	GTR0042606 - GTR0042609	06/20/2011		
P2-913	62-4921: Strength Test Pressure Report	01/00/1973	GTR0042128 - GTR0042128	06/20/2011		
P2-914	A-34: Piping-Data Sheet Design and Test Requirements (283621)	02/26/1974	GTR0042600 - GTR0042605	06/20/2011		
P2-915	A-34: Piping-Data Sheet Design and Test Requirements (283621)	08/21/1974	GTR0042598 - GTR0042599	06/20/2011		
P2-916	A-34: Piping-Data Sheet Design and Test Requirements (283621)	08/01/1975	GTR0042594 - GTR0042595	06/20/2011		
P2-917	A-34: Piping-Data Sheet Design and Test Requirements (283621)	11/15/1975	GTR0042596 - GTR0042597	06/20/2011		
P2-918	A-34: Piping-Data Sheet Design and Test Requirements (283621)	01/13/1977	GTR0047233 - GTR0047236	06/20/2011		
P2-919	A-34: Piping-Data Sheet Design and Test Requirements	01/16/1979	GTR0119069 - GTR0119070	06/20/2011		
P2-920	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	04/00/1979	GTR0119058 - GTR0119058	06/20/2011		
P2-921	A-34: Piping-Data Sheet Design and Test Requirements	03/11/1980	GTR0119071 - GTR0119074	06/20/2011		
P2-922	A-34: Piping-Data Sheet Design and Test Requirements (283621)	02/24/1982	GTR0042590 - GTR0042593	06/20/2011		
P2-923	A-34: Piping Data Sheet Design and Test Requirements (087712)	01/20/1983	GTR0047312 - GTR0047319	06/20/2011		
P2-924	A-34 Appendix H: Emergency Pipe Test Information Form (284300), Rev. 1	01/20/1983	GTR0047321 - GTR0047321	06/20/2011		
P2-925	A-34 Appendix A: Piping-Data Sheet Design and Test Requirements (284283)	02/25/1983	GTR0047320 - GTR0047320	06/20/2011		
P2-926	A-34: Piping-Data Sheet Design and Test Requirements (087948)	03/19/1984	GTR0042556 - GTR0042562	06/20/2011		
P2-927	A-34 Appendix A: Piping-Data Sheet Design and Test Requirements	03/19/1984	GTR0119068 - GTR0119068	06/20/2011		
P2-928	A-34: Piping-Data Sheet Design and Test Requirements (087950)	08/20/1984	GTR0042552 - GTR0042555	06/20/2011		
P2-929	A-34: Piping-Data Sheet Design and Test Requirements	08/20/1984	GTR0061041 - GTR0061041	06/20/2011		
P2-930	A-34: Piping-Data Sheet Design and Test Requirements	08/20/1994	GTR0061042 - GTR0061045	06/20/2011		
P2-931	A-34 Appendix A: Piping-Data Sheet Design and Test Requirements (284283)	11/18/1985	GTR0042547 - GTR0042548	06/20/2011		
P2-932	A-34 Appendix H: Emergency Pipe Test Information Form (284300), Rev. 2	11/20/1985	GTR0042551 - GTR0042551	06/20/2011		
P2-933	A-34: Piping-Data Sheet Design and Test Requirements (087950) (with appendices)	02/25/1986	GTR0042295 - GTR0042311	06/20/2011		
P2-934	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	09/00/1988	GTR0117628 - GTR0117633	06/20/2011		

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P2-935	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	07/00/1989	GTR0117634 - GTR0117644	06/20/2011	/	
P2-936	A-34 Appendix A: Piping-Data Sheet Design and Test Requirements (284283)	11/00/1989	GTR0042549 - GTR0042550	06/20/2011		
P2-937	A-34 Appendix A: Piping-Data Sheet Design and Test Requirements	03/29/1990	GTR0119066 - GTR0119067	06/20/2011		
P2-938	A-34 Appendix H: Emergency Pipe Test Information Form (284300), Rev. 3	07/00/1990	GTR0047275 - GTR0047275	06/20/2011		
P2-939	A-34: Piping-Data Sheet Design and Test Requirements (087950) (with appendices)	08/06/1990	GTR0042522 - GTR0042546	06/20/2011		
P2-940	A-34: Piping Design and Test Requirements (087905)	11/02/1992	GTR0119060 - GTR0119065	06/20/2011		
P2-941	64-4921: Gas Pipeline Facilities Strength Test Pressure Report	01/00/1994	GTR0047144 - GTR0047144	06/20/2011		
P2-942	A-34: Piping Design and Test Requirements (087950) (with appendices)	02/28/1995	GTR0046840 - GTR0046862	06/20/2011		
P2-943	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	01/00/1998	GTR0060989 - GTR0060989	06/20/2011		
P2-944	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	07/00/1998	GTR0047145 - GTR0047145	06/20/2011		
P2-945	A-34: Piping Design and Test Requirements (with appendices)	10/19/1998	GTR0046863 - GTR0046889	06/20/2011		
P2-946	A-34: Piping Design and Test Requirements(with appendices)	04/27/1999	GTR0042563 - GTR0042589	06/20/2011		
P2-947	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	11/00/2002	GTR0060990 - GTR0060990	06/20/2011		
P2-948	A-34: Piping-Data Sheet Testing of Emergency Pipe	01/03/2003	GTR0061113 - GTR0061113	06/20/2011		
P2-949	A-34 Appendix H: Emergency Pipe Test Information Form	06/00/2003	GTR0118111 - GTR0118111	06/20/2011		
P2-950	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	06/00/2003	GTR0047146 - GTR0047146	06/20/2011		
P2-951	A-34: Piping Design and Test Requirements (with appendices)	12/09/2003	GTR0118084 - GTR0118109	06/20/2011		
P2-952	62-4921: Gas Pipeline Facilities Strength Test Pressure Report	02/00/2004	GTR0118110 - GTR0118110	06/20/2011		
P2-953	Engineers & Estimators Manual, Upgrading Mains to a Higher Operating Pressure	00/00/1964	GTR0048671 - GTR0048673	06/20/2011		
P2-954	SP1606: Mains in Transmission Capital	08/12/1965	GTR0042677 - GTR0042685	06/20/2011		
P2-955	Operating and Maintenance Procedures for Major Gas Pipelines	12/30/1966	GTR0061114 - GTR0061130	06/20/2011		
P2-956	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of S.M.Y.S (incl. supplement 1 and appendix A & B)	04/15/1970	GTR0061004 - GTR0061018	06/20/2011		
P2-957	SP 463-8 Appendix A, B & C	03/01/1975	GTR0061019 - GTR0061038	06/20/2011		
P2-958	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of S.M.Y.S. (incl. supplement 1 and appendix A, B & C)	05/01/1975	GTR0061084 - GTR0061108	06/20/2011		
P2-959	SP 463-8 Appendix A	08/01/1975	GTR0057770 - GTR0057770	06/20/2011		
P2-960	SP 463-8 Appendix A, B & C	07/01/1976	GTR0060745 - GTR0060763	06/20/2011		
P2-961	SP 463-8 Appendix A, B & C	06/01/1977	GTR0060764 - GTR0060786	06/20/2011		
P2-962	SP 463-6: Maximum Allowable Operating Pressures of Gas Distribution (incl. Exhibit A - Establishing MAOP)	03/01/1978	GTR0117276 - GTR0117283	06/20/2011		
P2-963	SP 463-8 Appendix A, B & C	04/14/1978	GTR0060787 - GTR0060809	06/20/2011		
P2-964	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of SMYS (Including drawing 086868 and Supplement I)	04/09/1979	GTR0060810 - GTR0060843	06/20/2011		
P2-965	183018: Overpressure Protection Device Setting	09/27/1978	GTR0052792 - GTR0052817	06/20/2011		
P2-966	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 1	04/01/1981	GTR0045972 - GTR0046003	06/20/2011		
P2-967	SP 463-8 Appendix A & C	06/01/1981	GTR0046255 - GTR0046256	06/20/2011		

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P2-968	SP 463-8: Maximum Operating Pressures of Pipelines and Mains	04/01/1982	GTR0042381 - GTR0042384	06/20/2011	· · · ·	
	Operating at or Above 20% of S.M.V.S (incl. supplement and appendix A)					
P2-969	086868: MAOP of Lines Operating at or over 20% SMYS Typical	04/26/1982	GTR0060844 - GTR0060858	06/20/2011		
P2-970	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of SMYS (Including drawing 086868 and Supplement I)	04/15/1983	GTR0042351 - GTR0042380	06/20/2011		
P2-971	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 4	07/17/1984	GTR0044732 - GTR0044758	06/20/2011		
P2-972	A-34.1: Work Reportable to the CPUC (088048), Rev. 1 and 2	08/20/1984	GTR0042262 - GTR0042265	06/20/2011		
P2-973	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 5	03/01/1985	GTR0043717 - GTR0043743	06/20/2011		
P2-974	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 2	05/31/1985	GTR0042258 - GTR0042261	06/20/2011		
P2-975	A-34.1: Forms I, II & III	10/11/1985	GTR0042246 - GTR0042248	06/20/2011		
P2-976	A-34.1: Piping Requirements Work Reportable to the CPUC (088048)	11/05/1985	GTR0060859 - GTR0060864	06/20/2011		
P2-977	A-34.1: Piping Requirements Work Reportable to the CPUC (088048)	01/28/1986	GTR0060865 - GTR0060869	06/20/2011		
P2-978	A-34.1: Piping Requirements Work Reportable to the CPUC (088048) with Attachments, Rev. 5	08/28/1986	GTR0042249 - GTR0042256	06/20/2011		
P2-979	A-34.1: Form II - Work Reportable to CPUC Log of Notifications	09/30/1986	GTR0042257 - GTR0042257	06/20/2011		
P2-980	086868: MAOP of Lines Operating at or Over 20% SMYS Typical, Rev. 7	03/06/1987	GTR0117935 - GTR0117965	06/20/2011		
P2-981	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 6	07/11/1989	GTR0042229 - GTR0042245	06/20/2011		
P2-982	A-34.1: Form I-Verification of Verbal Notification to CPUC	07/11/1989	GTR0042228 - GTR0042228	06/20/2011		
P2-983	A-34.1: Piping Requirements Work Reportable to the CPUC (088048), Rev. 7	07/24/1990	GTR0047276 - GTR0047281	06/20/2011		
P2-984	SP 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or Above 20% of SMYS, Rev. 8	09/17/1990	GTR0117725 - GTR0117756	06/20/2011		
P2-985	IS 463-8: Maximum Operating Pressures of Pipelines and Mains Operating at or over 20% of SMYS	09/17/1990	GTR0042480 - GTR0042483	06/20/2011		
P2-986	A-34.1: General Requirements Work Reportable to the CPUC (088048)	02/29/1996	GTR0060870 - GTR0060886	06/20/2011		
P2-987	A-34.1: General Requirements Work Reportable to the CPUC (088048), Rev. 1	10/31/1997	GTR0045295 - GTR0045300	06/20/2011		
P2-988	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission (088048), Rev. 2	06/04/1998	GTR0046890 - GTR0046893	06/20/2011		
P2-989	D-S0430/S4125: Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines (incl. Exhibit 1 - Form 4125)	08/01/1998	GTR0117284 - GTR0117297	06/20/2011		
P2-990	086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 10	09/17/1998	GTR0042409 - GTR0042431	06/20/2011		
P2-991	S4125.1: Setpoints, Overpressure Protection Devices (including Form 4125.1), Rev. 1	11/01/1998	GTR0047148 - GTR0047152	06/20/2011		
P2-992	4125.1), Kev. 1 086868: MAOP of Lines Operating at or over 20% SMYS Typical, Rev. 11	03/01/1999	GTR0042385 - GTR0042408	06/20/2011		

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P2-993	183018: Overpressure Protection Device Maximum Settings, Rev. 2	09/17/1999	GTR0048639 - GTR0048656	06/20/2011	(0.0.7)	
P2-994	4125.2: Establishing Set points On Overpressure Protection Devices, Rev. 1.1	10/01/1999	GTR0046245 - GTR0046254	06/20/2011		
P2-995	S4125: Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines (including Form 4125)	10/01/2000	GTR0042338 - GTR0042350	06/20/2011		
P2-996	183018: Overpressure Protection Device Settings	02/12/2001	GTR0060887 - GTR0060900	06/20/2011		
P2-997	D-S0430/S4125: Form 4125 - Request to Revise MAOP/MOP Transmission and Gathering Lines	01/01/2003	GTR0117653 - GTR0117654	06/20/2011		
P2-998	183018: Overpressure Protection Device Settings	05/20/2003	GTR0060901 - GTR0060902	06/20/2011		
P2-999	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 3	03/31/2004	GTR0046894 - GTR0046898	06/20/2011		
P2-1000	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 4	12/06/2004	GTR0046241 - GTR0046244	06/20/2011		
P2-1001	62-3237: Facility Uprating Record	03/01/2005	GTR0046651 - GTR0046651	06/20/2011		
P2-1002	86868: MAOP of Lines Operating at or over 20% SMYS Typical (including Form 4125)	03/10/2005	GTR0060903 - GTR0060932	06/20/2011		
P2-1003	86868: MAOP of Lines Operating at or over 20% SMYS Typical	12/31/2007	GTR0060933 - GTR0060958	06/20/2011		
P2-1004	S4125: Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines	01/01/2008	GTR0117903 - GTR0117914	06/20/2011		
P2-1005	F4125: Request to Revise MAOP/MOP Transmission and Gathering Lines	01/01/2008	GTR0060959 - GTR0060959	06/20/2011		
P2-1006	086868: MAOP of Lines Operating at or over 20% SMYS, Rev. 19	08/18/2008	GTR0117232 - GTR0117260	06/20/2011		
P2-1007	183018: Overpressure Protection Device Setting, Rev. 7	09/01/2009	GTR0045454 - GTR0045470	06/20/2011		
P2-1008	302: Establishing Gas System Piping Maximum Allowable Operating Pressures (MAOPs)	10/09/2009	GTR0046738 - GTR0046739	06/20/2011		
P2-1009	A-34.1: General Requirements Work Reportable to the California Public Utilities Commission, Rev. 5	02/25/2010	GTR0118112 - GTR0118122	06/20/2011		
P2-1010	086868: MAOP of Lines Operating at or over 20% SMYS Typical	03/15/2010	GTR0060960 - GTR0060985	06/20/2011		
P2-1011	TD-4125S: Maximum Allowable Operating Pressure Requirements for Gas Distribution Systems and Transmission and Gathering Lines, Rev. 0	03/31/2010	GTR0118140 - GTR0118155	06/20/2011		
P2-1012	TD-4125P-01-F01 Attachment 1: Establishing MAOP	03/31/2010	GTR0046740 - GTR0046740	06/20/2011		
P2-1013	TD-4125P-01-F02 Attachment 2: Establishing MAOP By Leak Survey	03/31/2010	GTR0046741 - GTR0046741	06/20/2011		
P2-1014	TD-4125P-01-F03 Attachment 3: MAOP of Gas Systems	03/31/2010	GTR0046742 - GTR0046742	06/20/2011		
P2-1015	TD-4125P-02: Establishment and Documentation of MAOPs, MOPs and FDPs for Pipeline Operating at Greater Than 60 psig, Rev. 0	03/31/2010	GTR0118156 - GTR0118162	06/20/2011		
P2-1016	TD-4125P-02 Attachment 1: MAOP Binder Requirements, Rev. 0	03/31/2010	GTR0118163 - GTR0118163	06/20/2011		
P2-1017	TD-4125P-04: Revising the MOP, MAOP, of Pipelines Operating at Greater than 60 psig	03/31/2010	GTR0118164 - GTR0118171	06/20/2011		
P2-1018	TD-4125P-04 Attachment 1: Uprate Written Plan Requirements, Rev. 0	03/31/2010	GTR0118172 - GTR0118177	06/20/2011		
	TD-4125P-04 Attachment 2: Records Research Procedure, Rev. 0	03/31/2010	GTR0118178 - GTR0118180	06/20/2011		

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P2-1020	TD-4125P-04 Attachment 3: Pipeline Features List Template	03/31/2010	GTR0118181 - GTR0118184	06/20/2011	(111)	
P2-1021	TD-4125P-04 Attachment 4: Station Equipment List Template	03/31/2010	GTR0118185 - GTR0118185	06/20/2011		
P2-1022	TD-4125P-04-F01 Attachment 5: Approval to Revise MAOP/MOP	03/31/2010	GTR0118186 - GTR0118187	06/20/2011		
	Transmission and Gathering Lines, Rev. 0					
P2-1023	TD-4125P-04-F02 Attachment 6: Typical Uprate Pressure Increase Report	03/31/2010	GTR0118188 - GTR0118189	06/20/2011		
P2-1024	TD-4125P-04-F03 Attachment 7: Engineering Review Checklist-Form	03/31/2010	GTR0118190 - GTR0118193	06/20/2011		
P2-1025	TD-4125P-04 Attachment 8: Post-MAOP Revision Documentation Check List, Rev. 0	03/31/2010	GTR0042138 - GTR0042138	06/20/2011		
P2-1026	TD-4125P-06: Revising Setpoints of Overpressure Protection Devices	03/31/2010	GTR0118194 - GTR0118199	06/20/2011		
P2-1027	TD-4125P-06 Attachment 1: Request to Revise Setpoint on Overpressure Protection Device for Gas Transmission Lines:	03/31/2010	GTR0118200 - GTR0118200	06/20/2011		
P2-1028	TD-4125P-07: Establishing Setpoints on Overpressure Protection Devices	03/31/2010	GTR0118201 - GTR0118209	06/20/2011		
P2-1029	TD-4125P-07 Attachment 1: Computing Pressure Increase Due to Hydraulic Head Effect, Rev. 0	03/31/2010	GTR0118210 - GTR0118211	06/20/2011		
P2-1030	183018: Overpressure Protection Device Setting, Rev. 8	06/09/2010	GTR0117830 - GTR0117846	06/20/2011		
P2-1031	A-37.1: Pipeline Test Head (386527)	01/20/1976	GTR0118730 - GTR0118731	06/20/2011		
P2-1032	A-37.1: Pipeline Test Head (386527)	08/30/1976	GTR0061617 - GTR0061617	06/20/2011		
P2-1033	A-37: Hydrostatic Testing Procedure (086870), Rev. 0	04/24/1979	GTR0042266 - GTR0042282	06/20/2011		
P2-1034	A-37.1: Pipeline Test Head (386527), Rev. 3	01/07/1980	GTR0047334 - GTR0047334	06/20/2011		
P2-1035	A-37: Hydrostatic Testing Procedure (086870), Rev. 2	08/16/1982	GTR0042283 - GTR0042286	06/20/2011		
P2-1036	A-37: Hydrostatic Testing Procedure Gas Standard (086870)	01/05/1983	GTR0047325 - GTR0047333	06/20/2011		
P2-1037	A-37: Hydrostatic Testing Procedure (086870), Rev. 4	03/23/1984	GTR0048657 - GTR0048658	06/20/2011		
P2-1038	A-37: Hydrostatic Testing Procedure (086870), Rev. 5	12/13/1984	GTR0042287 - GTR0042294	06/20/2011		
P2-1039	A-37.1: Pipeline Test Head (386527), Rev. 4	11/28/1989	GTR0047282 - GTR0047283	06/20/2011		
P2-1040	A-37: Hydrostatic Testing Procedure (086870), Rev. 6	11/29/1989	GTR0046902 - GTR0046910	06/20/2011		
P2-1041	A-37: Hydrostatic Testing Procedure, Rev. 0	11/22/2004	GTR0118126 - GTR0118139	06/20/2011		
P2-1042	A-35: Design and Test Requirement for Assemblies and Equipment Sheet 1 to 3 (086532), Rev. 0		GTR0047322 - GTR0047324	06/20/2011		
P2-1043	A-35: Design and Test Requirement for Assemblies and Equipment Sheet 1 to 3 (086532)	02/27/1984	GTR0046899 - GTR0046901	06/20/2011		
P2-1044	A-35: Design and Test Requirements for Assemblies and Equipment, Rev. 0	12/03/2004	GTR0118123 - GTR0118125	06/20/2011		
P2-1045	PLO 461-B: Compressor Plant Equipment Tagging and Maintenance Recordkeeping Procedures:	05/01/1977	GTR0117408 - GTR0117418	06/20/2011		
P2-1046	PLO 461-B: Compressor Plant Equipment Tagging and Maintenance Recordkeeping Procedures	04/01/1979	GTR0117691 - GTR0117719	06/20/2011		
P2-1047	SP464-1: Major Control Facilities: Inspection, Operation, and Maintenance	01/01/1987	GTR0047197 - GTR0047198	06/20/2011		
P2-1048	I.S. 464-1: Major Control Facilities, Inspections, Operations, and Maintenance	01/01/1987	GTR0042484 - GTR0042485	06/20/2011		
P2-1049	S4430: Gas Supply Gas Facilities Requirements, Rev. 0	12/01/1996	GTR0042432 - GTR0042434	06/20/2011		
P2-1050	S4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities, Rev. 0		GTR0042435 - GTR0042437	06/20/2011		
P2-1051	RP4431.1: Guide for the Preparation of Operation and Maintenance Instructions for Major Gas Facilities, Rev. 0	12/15/1996	GTR0042443 - GTR0042457	06/20/2011		

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P2-1052	S4430: Gas Supply Gas Facilities Requirements, Rev. 1	06/01/1997	GTR0042458 - GTR0042460	06/20/2011	(1)(1)	
P2-1053	S4431: Operation and Maintenance Instructions Requirements for Major Gas Facilities, Rev. 1	06/01/1997	GTR0042438 - GTR0042442	06/20/2011		
P2-1054	RP 4431.1: Guide for the Preparation of Operation and Maintenance	06/01/1997	GTR0042461 - GTR0042475	06/20/2011		
P2-1055	Instructions for Major Gas Facilities S4430: CGT Gas Facilities Requirements, Rev. 1.1	10/01/1999	GTR0118387 - GTR0118390	06/20/2011		
P2-1055	S4430: CG1 Gas Fachines Requirements, Kev. 1.1 S4431: Operation and Maintenance Instructions Requirements for Major		GTR0118516 - GTR0118534	06/20/2011		
1 2-1030	Gas Facilities	10/01/1777	GIR0110310 - GIR0110334	00/20/2011		
P2-1057	4432: Station Inspection, Testing, and Maintenance Procedures, Rev. 1	02/01/2000	GTR0044114 - GTR0044135	06/20/2011		
P2-1058	144: CGT Station Maintenance Report	06/01/2001	GTR0046749 - GTR0046750	06/20/2011		
P2-1059	164: Testing of Gas Transmission Monitor Valves	06/01/2003	GTR0046640 - GTR0046641	06/20/2011		
P2-1060	S4432: CGT Station Inspection, Testing, and Maintenance Procedures (with attachments)	06/00/2005	GTR0117796 - GTR0117825	06/20/2011		
P2-1061	WP4430-02: Gas Station Inspection, Testing, and Maintenance Procedures	09/00/2008	GTR0046687 - GTR0046706	06/20/2011		
P2-1062	F4430-02-1 Attachment 1: Technical Maintenance Equipment Card	09/00/2008	GTR0046610 - GTR0046611	06/20/2011		
P2-1063	WP4430-02 Attachment 2: Station Inspection Schedule	09/00/2008	GTR0044801 - GTR0044807	06/20/2011		
P2-1064	F4430-02-4 Attachment 4: Gas Facilities Station Maintenance Report	09/00/2008	GTR0117221 - GTR0117222	06/20/2011		
P2-1065	TD-4430P-02 Attachment 6: Station Fire Protection Systems/Equipment Routine	09/30/2009	GTR0045471 - GTR0045475	06/20/2011		
P2-1066	TD-4430P-02 Attachment 7: Inspection of Piping for Atmospheric and External Corrosion at Transmission Station Facilities	09/30/2009	GTR0044109 - GTR0044113	06/20/2011		
P2-1067	TD-4430P-02: Gas Transmission Stations Inspection, Testing, and Maintenance Procedures	01/01/2010	GTR0118402 - GTR0118424	06/20/2011		
P2-1068	TD-4430P-02 Attachment 1: Technical Maintenance Equipment Card	01/01/2010	GTR0118425 - GTR0118426	06/20/2011		
P2-1069	TD-4430P-02 Attachment 2: Station Inspection Schedule	01/01/2010	GTR0118427 - GTR0118435	06/20/2011		
P2-1070	TD-4430P-02 Attachment 3: Station Monthly Routine - Sample Log	01/01/2010	GTR0118436 - GTR0118437	06/20/2011		
P2-1071	TD-4430P-02 Attachment 4: Gas Facilities Station Maintenance Report	06/22/2010	GTR0118438 - GTR0118447	06/20/2011		
P2-1072	TD-4330P-02 Attachment 5: Sample Gas Facilities Station Maintenance	01/01/2010	GTR0118448 - GTR0118449	06/20/2011		
P2-1073	Report TD-4430P-02 Attachment 6: Station Fire Protection Systems/Equipment	06/21/2010	GTR0118450 - GTR0118454	06/20/2011		
P2-1074	Routine TD-4430P-02 Attachment 7: Inspection of Piping for Atmospheric and External Corrosion at Transmission Station Facilities	01/01/2010	GTR0118455 - GTR0118459	06/20/2011		
P2-1075	TD-4430P-02 Attachment 8: Valve Actuator Maintenance Record	01/01/2010	GTR0118460 - GTR0118461	06/20/2011		
P2-1076	TD-4430P-02 Attachment 9: Self-Contained Regulator Valve	01/01/2010	GTR0118462 - GTR0118463	06/20/2011		
P2-1077	Maintenance Record TD-4430P-02 Attachment 10: Self-Contained Monitor Valve	01/01/2010	GTR0118464 - GTR0118465	06/20/2011		
P2-1078	Maintenance Record TD-4430P-02 Attachment 11: Self-Contained Relief Valve Maintenance	01/01/2010	GTR0118466 - GTR0118467	06/20/2011		

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P2-1079	TD-4430P-02 Attachment 12: Package Regulator/Relief Valve	01/01/2010	GTR0118468 - GTR0118468	06/20/2011	(111)	
P2-1080	Maintenance Record 322: Clarification for Gas Transmission Stations Maintenance and	02/01/2010	GTR0118666 - GTR0118667	06/20/2011		
P2-1081	Replacement of Maintenance Forms Bulletin 325: Changes to Gas Transmission Station Maintenance and	06/16/2010	GTR0118343 - GTR0118344	06/20/2011		
P2-1082	Addition of Leak Survey Form TD-4430P-02 Attachment 13: Gas Transmission Stations Leak Survey	04/00/2010	GTR0118668 - GTR0118669	06/20/2011		
	Report	06/28/2006		06/20/2011		
P2-1083	G14272: Selecting Instrument and Control Wires, and Tagging Wires, Cables, and Conduits for GT&D Facilities	00/20/2000	GTR0118541 - GTR0118542	00/20/2011		
P2-1084	G14272 Attachment 1: Selecting I&C Wire and Cable	06/28/2006	GTR0118543 - GTR0118545	06/20/2011		
P2-1085	G14272 Attachment 2: Tagging Conventions for I&C Wire, Cable, and Conduit	06/28/2006	GTR0118546 - GTR0118547	06/20/2011		
P2-1086	G4293: CGT Station Battery Maintenance and Testing, with Attachments	05/01/2000	GTR0117444 - GTR0117499	06/20/2011		
P2-1087	G14293: CGT Station Battery Maintenance and Testing with Attachments	10/26/2000	GTR0117500 - GTR0117554	06/20/2011		
P2-1088	G14293: CGT Station Battery Maintenance and Testing	06/01/2005	GTR0118559 - GTR0118561	06/20/2011		
P2-1089	G14293 Attachment 1:Station Battery Maintenance and Testing	06/01/2005		06/20/2011		
12-1002	Procedures	00/01/2003	GTR0118548 - GTR0118554	UU/20/2011		
P2-1090	G14293 Attachment 2: CGT Battery Capacity Testing Procedure	06/01/2005	GTR0118555 - GTR0118558	06/20/2011		
P2-1090	G14293 Attachment 2: COT Battery Capacity Testing Proceeding G14293 Attachment 3: Form F14293-3 Battery Maintenance Log Sheet	06/01/2005	GTR0118535 - GTR0118538	06/20/2011		
1 4-1071	G14295 Attachment 5: Form F14255-5 Dattery Maintenance Log Sneet	00/01/2003	QIK0040010 - GIK0040017	00/20/2011		
P2-1092	G14293 Attachment 4: List of Station Batteries and Testing Intervals	06/01/2005	GTR0046592 - GTR0046593	06/20/2011		
P2-1093	G14293 Attachment 5: Battery Discharge Test Parameters	06/01/2005	GTR0046594 - GTR0046595	06/20/2011		
P2-1094	G14293 Attachment 6: Sample Battery Database Input Form	06/01/2005	GTR0046596 - GTR0046596	06/20/2011		
P2-1095	855: Maintenance of Pressure Limiting and Pressure Regulating Stations Including Relief Valves	00/00/1967	GTR0058374 - GTR0058374	06/20/2011		
P2-1096	62-6271: Regulator Installation Data Sheet	00/00/1967	GTR0061109 - GTR0061109	06/20/2011		
P2-1097	62-6321: Regulator Maintenance and Operating Data	00/00/1967	GTR0061110 - GTR0061110	06/20/2011		
P2-1098	464-2: District Regulator Station Maintenance	09/01/1982	GTR0117267 - GTR0117275	06/20/2011		
P2-1099	464-2: District Regulator Station Maintenance with Attachments	08/01/1986	GTR0046576 - GTR0046591	06/20/2011		
P2-1100	66: District Regulator Station Inspection, Testing, and Maintenance Work	09/23/1993	GTR0117419 - GTR0117419	06/20/2011		
P2-1101	S0351: District Regulator Station Maintenance with Attachments	10/00/1994	GTR0054325 - GTR0054337	06/20/2011		
P2-1102	S5351: District Regulator Station Maintenance with Attachments	08/00/2001	GTR0046759 - GTR0046775	06/20/2011		
P2-1103	62-6321A: District Regulator Station Maintenance Record (HPR Type)	05/00/2008	GTR0054338 - GTR0054339	06/20/2011		
P2-1104	62-6321: District Regulator Station Maintenance Record	05/00/2008	GTR0058734 - GTR0058735	06/20/2011		
P2-1105	279: Set Point Limits for District Regulator Stations	12/30/2008	GTR0117826 - GTR0117829	06/20/2011		
P2-1106	294: Updated District Regulator Station Maintenance Requirements	06/30/2009	GTR0117887 - GTR0117889	06/20/2011		
P2-1107	S4540: Gas Pressure Regulation Maintenance Requirements	08/00/2009	GTR0118399 - GTR0118401	06/20/2011		
P2-1108	WP4540-01: District Regulator Station Maintenance	08/00/2009	GTR0118469 - GTR0118483	06/20/2011		
P2-1109	62-6271: District Regulator Data Sheet	08/00/2009	GTR0047131 - GTR0047132	06/20/2011		
P2-1110	62-6321: District Regulator Station Maintenance Record	08/00/2009	GTR0047129 - GTR0047130	06/20/2011		
P2-1111	62-6321A: District Regulator Station Maintenance Record (HPR Type)	08/00/2009	GTR0046751 - GTR0046752	06/20/2011		

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P2-1112	WP 4540-01 Attachment 4: Set Point Limits for District Regulator	08/00/2009	GTR0118490 - GTR0118491	06/20/2011	()	
	Stations					
P2-1113	WP 4540-01 Attachment 5: Establishing Pressure Set Points and	08/00/2009	GTR0118492 - GTR0118492	06/20/2011		
	Checking for Lock-up for Regulators and Monitors Using the Long					
	Line/Short Line Technique					
P2-1114	310: Replace District Regulator Station Maintenance Forms	12/03/2009	GTR0118665 - GTR0118665	06/20/2011		
P2-1115	WP 4540-01 Attachment 1: District Regulator Data Sheet	12/00/2009	GTR0118484 - GTR0118485	06/20/2011		
P2-1116	WP 4540-01 Attachment 2: District Regulator Station Maintenance	12/00/2009	GTR0118486 - GTR0118487	06/20/2011		
	Record					
P2-1117	WP 4540-01 Attachment 3: District Regulator Station Maintenance	12/00/2009	GTR0118488 - GTR0118489	06/20/2011		
	Record (HPR Type)					
P2-1118	TD-4540P-04: Pilot-Operated Regulator Station Maintenance (Outlet	01/01/2010	GTR0118493 - GTR0118507	06/20/2011		
704 4440	Pressures > 60 psig)	01/01/2010	237775-0440800 - 237775-0440800	02/00/0011		
P2-1119	TD-4540P-04 Attachment 1: Pilot-Operated Regulator Station Data Sheet	01/01/2010	GTR0118508 - GTR0118509	06/20/2011		
P2-1120	TD-4540P-04 Attachment 2: Pilot Operated Regulator Station	01/01/2010	GTR0118510 - GTR0118511	06/20/2011		
	Maintenance Record					
P2-1121	TD-4540P-04 Attachment 3: Checking Lock-Up at Regulators and	01/01/2010	GTR0118512 - GTR0118512	06/20/2011		
	Monitors Using the Long/Short Line Technique					
P2-1122	TD-4540B-001: Checking Lock-Up at Regulator Stations Whose Outlet	06/24/2010	GTR0046746 - GTR0046748	06/20/2011		
	Valves are not Rated for the Upstream MAOP					
P2-1123	TD-4540B-001: Checking Lock-Up at Regulator Stations Whose Outlet	06/30/2010	GTR0118513 - GTR0118515	06/20/2011		
	Valves are not Rated for the Upstream MAOP					
P2-1124	Guidelines for Sizing and Setting Relief Valves to Provide Overpressure	01/17/1975	GTR0117645 - GTR0117652	06/20/2011		
	Protection					
P2-1125	H-70: Pressure-Relief Devices (and Form 61-4344 dated 1976), Rev. 2	12/13/1985	GTR0047303 - GTR0047311	06/20/2011		
P2-1126	Relief Valve Calculations Record Maintenance Responsibilities:	01/18/1996	GTR0045292 - GTR0045294	06/20/2011		
P2-1127	103: GS&S H-70, Revised Forms for Capacity Review of Relief Devices	11/10/1997	GTR0118677 - GTR0118685	06/20/2011		
	(with exhibits 1 and 2)					
P2-1128	H-70: Pressure Relief Devices	02/23/1998	GTR0044101 - GTR0044108	06/20/2011		
P2-1129	S4433: Gas Pressure Relief Devices - Responsibility for Annual	03/01/1998	GTR0118391 - GTR0118393	06/20/2011		
	Inspection and Verification of Capacity, Rev. 1					
P2-1130	H-70: Pressure Relief Devices (with Exhibit 1 and 2), Rev. 0	06/04/1998	GTR0046911 - GTR0046921	06/20/2011		
P2-1131	H-70: Pressure Relief Devices (with Exhibit 1 and 2), Rev. 1	03/24/2000	GTR0046922 - GTR0046932	06/20/2011		
P2-1132	H-70: Pressure Relief Devices, Rev. 2	12/15/2004	GTR0044097 - GTR0044100	06/20/2011		
P2-1133	FH-70-A: Capacity Review of Relief Devices at Pressure Limiting and	09/00/2004	GTR0046642 - GTR0046646	06/20/2011		
	Regulating Stations					
P2-1134	FH-70-B: Capacity Review of Relief Devices at Compressor Stations	09/00/2004	GTR0118564 - GTR0118568	06/20/2011		
P2-1135	FH-70-C: Capacity Review of Relief Devices at Gas Gathering Receipt	09/00/2004	GTR0046647 - GTR0046650	06/20/2011		
E 4-1133	Pit-70-C: Capacity Review of Relief Devices at Gas Gathering Receipt Points	07/00/2004	01F004004\ - 01F0040020	UU/20/2011		
P2-1136	223: Gas Gathering Relief Valve Capacity Verification	02/15/2007	GTR0060986 - GTR0060987	06/20/2011		
P2-1130	H-70: Pressure-Relief Devices, Rev. 3	04/15/2010	GTR0118362 - GTR0118364	06/20/2011		
P2-1137	H-70: Pressure-Kener Devices, Kev. 3 H-70 Attachment A: Capacity Review of Relief Devices at Pressure	04/00/2010	GTR0118365 - GTR0118368	06/20/2011		
14-1130	Limiting and Regulating Stations	04/00/2010	OTWAT10202 - OTIVAT10200	VU/2U/2VII		
P2-1139	H-70 Attachment B: Capacity Review of Relief Devices at Compressor	04/00/2010	GTR0118369 - GTR0118372	06/20/2011		
	Stations		TARGETON CONTRACTOR	o or an or an or at a		
P2-1140	H-70 Attachment C: Capacity Review of Relief Devices at Gas Gathering	04/00/2010	GTR0118373 - GTR0118376	06/20/2011		
	Receipt Points					

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P2-1141	G16003: Maintenance of Company-Owned Gas Regulation Equipment	01/00/2003	GTR0046620 - GTR0046639	06/20/2011	(1/1)	
	Serving Specific Customers	01100/2000	GALCOTONO GALCOTONI	0012012022		
P2-1142	G16003: Maintenance of Company-Owned Gas Regulation Equipment	03/00/2006	GTR0117966 - GTR0117986	06/20/2011		
	Serving Specific Customers with Attachments:	0010012000	Gratore, 100 Gratore, 100			
P2-1143	75-300: Vault Inspection Record	09/00/1975	GTR0042884 - GTR0042885	06/20/2011		
P2-1144	460.21-6: Vault Inspection Procedure	08/01/1986	GTR0042653 - GTR0042657	06/20/2011		
P2-1145	D-S0446/GTS S4292: Vault Inspection Procedures, Rev. 0	11/16/1998	GTR0047153 - GTR0047156	06/20/2011		
P2-1146	S4446: Vault Inspection Procedure	11/30/2005	GTR0118394 - GTR0118395	06/20/2011		
P2-1147	S4446 Attachment 1: Vault Inspection Procedural Details	11/30/2005	GTR0118396 - GTR0118397	06/20/2011		
P2-1148	S4446 Attachment 2: Vault Inspection Record Form F4446-2	11/00/2005	GTR0118398 - GTR0118398	06/20/2011		
P2-1149	460.21-4: Routine Inspection for Gas Leakage (incl. supplements and	04/01/1966	GTR0061048 - GTR0061056	06/20/2011		
1 # 1172	attachments)	04/01/1900	GIROODIO-O GIROODIOSO	OUROFAULT.		
P2-1150	460.21-4: SP 460.21-4 Exhibit A	09/19/1973	GTR0119075 - GTR0119076	06/20/2011		
P2-1151	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution	11/17/1978	GTR0061071 - GTR0061083	06/20/2011		
A M ARCA	Facilities	2212/12/10	GEROODIO/E GEROODIOOD	O OF MOTING X L		
P2-1152	62-3117: Leak Survey, Inspection and Repair Report	04/00/1979	GTR0042651 - GTR0042652	06/20/2011		
P2-1153	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution	07/30/1990	GTR0061057 - GTR0061070	06/20/2011		
	Facilities	0110012770	STRUCCION, STRUCCIO,	0012012022		
P2-1154	62-4060a: Leak Survey, Inspection and Repair Report for Unscheduled	10/00/1989	GTR0061046 - GTR0061047	06/20/2011		
	Repair or Response					
P2-1155	460.21-4: Periodic Leak Surveys of Gas Transmission and Distribution	12/31/1990	GTR0042213 - GTR0042227	06/20/2011		
	Facilities					
P2-1156	C-T&CS S0350 / 460.21-4 - Supplement: Periodic Leak Surveys of Gas	01/00/1994	GTR0042204 - GTR0042212	06/20/2011		
	Transmission and Distribution Facilities					
P2-1157	C-T&CS-S0350 / S4110: Periodic Leak Surveys of Gas Transmission and	07/01/1994	GTR0047169 - GTR0047170	06/20/2011		
	Distribution Facilities					
P2-1158	C-T&CS S0350 / 460.21-4 - Supplement: Periodic Leak Surveys of Gas	07/00/1994	GTR0048659 - GTR0048665	06/20/2011		
	Transmission and Distribution Facilities					
P2-1159	C-D-G0500 / 460.21-4: Special Leaks Survey	06/01/1995	GTR0046004 - GTR0046007	06/20/2011		
P2-1160	D-S0350 / S4110: Periodic Leak Surveys of Gas Transmission and	03/00/1998	GTR0046789 - GTR0046800	06/20/2011		
	Distribution Facilities (incl. attachment 1)					
P2-1161	62-4060a: Leak Survey, Inspection and Repair Report for Unscheduled	10/00/1999	GTR0061618 - GTR0061619	06/20/2011		
	Repair or Response					
P2-1162	D-S0350 / S4110: Leak Survey and Repair of Gas Transmission and	01/00/1999	GTR0046801 - GTR0046819	06/20/2011		
	Distribution Facilities (incl. attachment 1)					
P2-1163	D-G0055: Leak Survey Auditing (with attachments)	04/01/1999	GTR0047133 - GTR0047138	06/20/2011		
P2-1164	Integrated Gas Information System (IGIS) User Guide, Rev. 2.23	11/01/2002	GTR0118753 - GTR0118871	06/20/2011		
P2-1165	S4110: Leak Survey and Repair of Gas Transmission and Distribution	05/00/2000	GTR0046820 - GTR0046839	06/20/2011		
	Facilities (incl. attachment 1)					
P2-1166	D-G0071: Follow-Up Leak Survey for Inaccessible Locations	02/11/2000	GTR0118349 - GTR0118355	06/20/2011		
P2-1167	S4110: Leak Survey and Repair of Gas Transmission and Distribution	09/27/2005	GTR0118223 - GTR0118227	06/20/2011		
	Facilities					
P2-1168	S4110 Attachment 1: Leak Survey and Repair Procedures	09/27/2005	GTR0048674 - GTR0048700	06/20/2011		
P2-1169	S4110 Attachment 1: Leak Survey and Repair Procedures	12/21/2006	GTR0118228 - GTR0118254	06/20/2011		
P2-1170	62-4648: Daily Patrol and Work Report	10/00/1954	GTR0052818 - GTR0052818	06/20/2011		
P2-1171	62-4648: Pipeline Patrol and Work Report	04/00/1976	GTR0047159 - GTR0047159	06/20/2011		
P2-1172	S4110 Attachment 2: Form M62-0612 Daily Leak Survey Log	06/00/1998	GTR0047417 - GTR0047418	06/20/2011		
P2-1173	S4110 Attachment 2: Form 62-0612 Daily Leak Survey Log	08/00/1998	GTR0047411 - GTR0047412	06/20/2011		
P2-1174	S4110 Attachment 2: Form 62-0612 Daily Leak Survey Log	11/00/2005	GTR0048670 - GTR0048670	06/20/2011		

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P2-1175	S4110 Attachment 2: Form 62-0612 Daily Leak Survey Log	03/00/2008	GTR0118255 - GTR0118256	06/20/2011	(1/1/)	
P2-1176	S4110 Attachment 3: Leak Survey Recheck Log	01/00/1999	GTR0052775 - GTR0052775	06/20/2011		
P2-1177	S4110 Attachment 3: IGIS Survey Leak Log (Sample)	09/27/2005	GTR0118257 - GTR0118257	06/20/2011		
P2-1178	S4110 Attachment 4: IGIS Recheck Leak Log (Sample)	09/27/2005	GTR0118258 - GTR0118258	06/20/2011		
P2-1179	62-4060: Leak Survey, Repair, Inspection and Gas Quarterly Incident Report	08/00/1998	GTR0047215 - GTR0047216	06/20/2011		
P2-1180	DCS/CTS S0350/S4110 Attachment 4: Form 62-4060, Leak Survey, Repair, Inspection and Gas Quarterly Incident Report	01/00/2000	GTR0047199 - GTR0047212	06/20/2011		
P2-1181	S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection and Gas Quarterly Incident Report	02/15/2001	GTR0052776 - GTR0052789	06/20/2011		
P2-1182	S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection and Gas Quarterly Incident Report		GTR0061622 - GTR0061635	06/20/2011		
P2-1183	S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection, and Gas Quarterly Incident Report (Form A)	03/00/2008	GTR0042129 - GTR0042131	06/20/2011		
P2-1184	S4110 Attachment 5: Form 62-4060, Leak Survey, Repair, Inspection, and Gas Quarterly Incident Report (Form A)	03/00/2011	GTR0118259 - GTR0118262	06/20/2011		
P2-1185	S4110 Attachment 6: Gas Dig-in Incident Report, Form A1	09/00/2005	GTR0047404 - GTR0047407	06/20/2011		
P2-1186	S4110 Attachment 6: Form 61-0548, Gas Incident Dig-in Report Addendum (Form A1)	01/00/2008	GTR0047413 - GTR0047416	06/20/2011		
P2-1187	61-0548: Gas Incident Dig-in Report Addendum (Form A1)	04/00/2010	GTR0061636 - GTR0061637	06/20/2011		
P2-1188	S4110 Attachment 6: Gas Incident Dig-in Report Addendum (Form A1)	03/00/2011	GTR0118263 - GTR0118264	06/20/2011		
P2-1189	S4110 Attachment 7: Leak Survey Repair, Inspection, and Gas Quarterly Incident Report - Form F4110-7	10/00/1999	GTR0118265 - GTR0118266	06/20/2011		
P2-1190	WP 4110-12: Subsurface Leak Investigation	03/00/2009	GTR0118315 - GTR0118319	06/20/2011		
P2-1191	WP4110-12 Attachment 1: Gas Leak Grades	05/23/2008	GTR0118320 - GTR0118321	06/20/2011		
P2-1192	WP 4110-05: Leak Survey Procedures for Gas Transmission	05/00/2009	GTR0118283 - GTR0118307	06/20/2011		
P2-1193	WP 4110-05 Attachment 1: Sample Sign-Off Sheet	05/00/2009	GTR0118308 - GTR0118308	06/20/2011		
P2-1194	WP 4110-05 Attachment 2: Sample Frequency Table	05/00/2009	GTR0118309 - GTR0118309	06/20/2011		
P2-1195	WP 4110-05 Attachment 3: Sample Overview Map	05/00/2009	GTR0118310 - GTR0118310	06/20/2011		
P2-1196	WP 4110-05 Attachment 4: Sample Aerial Plat	05/00/2009	GTR0118311 - GTR0118311	06/20/2011		
P2-1197	WP 4110-05 Attachment 5: Sample Reduced Gas Distribution Plat Map	05/00/2009	GTR0118312 - GTR0118312	06/20/2011		
P2-1198	WP 4110-05 Attachment 6: Calendar of Leak Survey Activities	5/00/2009	GTR0118313 - GTR0118314	06/20/2011		
P2-1199	TD-4110P-09: Leak Grading and Response, Rev. 0	08/25/2010	GTR0118267 - GTR0118282	06/20/2011		
P2-1200	Bulletin 215: Leak Survey and Repair Documentation	04/05/2006	GTR0118322 - GTR0118323	06/20/2011		
P2-1201	Bulletin 240: Gas Leak Recheck Changes	08/27/2007	GTR0046664 - GTR0046665	06/20/2011		
P2-1202	Bulletin 245: Change in Grade 1 Gas Leak Grading Criteria	12/03/2007	GTR0047408 - GTR0047410	06/20/2011		
P2-1203	245: Change in Grade 1 Gas Leak Grading Criteria, Rev. 1	03/01/2009	GTR0118611 - GTR0118613	06/20/2011		
P2-1204	Bulletin 250: Supervisory Review of Leak Survey Documents	12/21/2007	GTR0118324 - GTR0118327	06/20/2011		
P2-1205	Bulletin 252: Leak Survey During and After Rain and Excessive Wind	01/30/2008	GTR0046667 - GTR0046668	06/20/2011		
P2-1206	252: Leak Survey During and After Rain and Excessive Wind, Rev. 1	08/13/2009	GTR0046669 - GTR0046670	06/20/2011		
P2-1207	252: Leak Survey During and After Rain and Excessive Wind, Rev. 2	09/22/2009	GTR0118614 - GTR0118615	06/20/2011		
P2-1208	Bulletin 254: Gas Leak Survey Frequency Clarification	04/15/2008	GTR0118328 - GTR0118329	06/20/2011		
	· · ·					
P2-1209	Bulletin 271: Leak Survey Stamp	10/01/2008	GTR0046681 - GTR0046682	06/20/2011		
P2-1210	Bulletin 271: Leak Survey and Field Inspections Stamp, Rev. 1	11/17/2008	GTR0046683 - GTR0046686	06/20/2011		

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P2-1211	Bulletin 271: Leak Survey and Field Inspections Stamp, Rev. 2	12/15/2009	GTR0118330 - GTR0118333	06/20/2011	(1)()	
P2-1212	Bulletin 271 Attachment 1: Leak Survey Stamp Lables	12/15/2009	GTR0118334 - GTR0118334	06/20/2011		
P2-1213	Bulletin 271 Attachment 2: Leak Survey and Field Inspections Stamp Full Size	12/15/2009	GTR0118335 - GTR0118335	06/20/2011		
P2-1214	Bulletin 282: Leak Survey Instrument Documentation Clarification	03/16/2009	GTR0118336 - GTR0118337	06/20/2011		
P2-1215	Bulletin 285: Inside Odor Investigation	04/03/2009	GTR0046726 - GTR0046729	06/20/2011		
P2-1216	285: Inside Odor Investigation, Rev. 1	05/14/2010	GTR0118661 - GTR0118664	06/20/2011		
P2-1217	Bulletin 289: Substation Special Leak Survey	05/01/2009	GTR0046730 - GTR0046731	06/20/2011		
P2-1218	Bulletin 289: Substation Special Leak Survey, Rev. 1	06/01/2009	GTR0118338 - GTR0118340	06/20/2011		
P2-1219	Bulletin 290: Outside Leak Investigation	05/18/2009	GTR0046732 - GTR0046737	06/20/2011		
P2-1220	Bulletin 309: Documentation of Completed Distribution CGI's	12/01/2009	GTR0117261 - GTR0117264	06/20/2011		
P2-1221	Bulletin 320: Daily Leak Survey Log Retention	03/15/2010	GTR0118341 - GTR0118342	06/20/2011		
P2-1222	Bulletin 324: Documentation of Non-Leak Dig-in Damage to Gas Facilities	02/19/2010	GTR0046743 - GTR0046745	06/20/2011		
P2-1223	Bulletin 326: Rechecks of Graded Aboveground Gas Leaks	04/06/2010	GTR0118345 - GTR0118346	06/20/2011		
P2-1224	TD-4110B-003: Elimination of Leak Survey Map Highlighting	07/06/2010	GTR0118347 - GTR0118348	06/20/2011		
P2-1225	460.21-3: Investigation Gas Leaks on Customer's Premises	07/01/1969	GTR0047220 - GTR0047225	06/20/2011		
P2-1226	460.21-3: Investigating Gas Leaks on Customers' Premises	08/01/1985	GTR0117915 - GTR0117934	06/20/2011		
P2-1227	62-3010: Hazard Notice	11/00/1968	GTR0045487 - GTR0045489	06/20/2011		
P2-1228	Report of Gas Leak or Interruption, CPUC File No. 420	12/11/1996	GTR0047213 - GTR0047214	06/20/2011		
P2-1229	Customer Service Support Field Service Procedure Gas Leak and Odor Investigation	05/00/1998	GTR0047171 - GTR0047180	06/20/2011		
P2-1230	S6434: Gas Leak and Odor Response	08/00/2000	GTR0042143 - GTR0042151	06/20/2011		
P2-1231	Customer Service Support Field Service Procedure Gas Leak and Odor Investigation	08/01/2000	GTR0047181 - GTR0047188	06/20/2011		
P2-1232	S6434: Gas Leak and Odor Response (with attachment)	05/00/2002	GTR0117223 - GTR0117231	06/20/2011		
P2-1233	Customer Service Support Field Service Procedure Gas Leak and Odor Investigation	05/00/2002	GTR0047189 - GTR0047196	06/20/2011		
P2-1234	Report of Gas Leak or Interruption, CPUC File No. 420	03/17/2003	GTR0118562 - GTR0118563	06/20/2011		
P2-1235	S6434: Gas Leak and Odor Response	08/00/2008	GTR0042132 - GTR0042137	06/20/2011		
P2-1236	WP6434-01: Gas Leak and Odor Investigation	09/00/2008	GTR0046671 - GTR0046680	06/20/2011		
P2-1237	WP6434-01: Gas Leak and Odor Investigation	12/00/2008	GTR0042152 - GTR0042162	06/20/2011		
P2-1238	2009-42: Gas Leak Immediate Response Process	05/01/2009	GTR0047166 - GTR0047168	06/20/2011		
P2-1239	WP6434P-01: Gas Leak and Odor Investigation	06/01/2009	GTR0118616 - GTR0118634	06/20/2011		
P2-1240	460.2-1: Patrolling: Pipelines and Mains	02/01/1968	GTR0061131 - GTR0061139	06/20/2011		
P2-1241	Pipeline Patrol and Work Report	01/00/1975	GTR0119311 - GTR0119311	06/20/2011		
P2-1242	F4111a \ 62-4647: Pipeline Patrol Report	10/14/1999	GTR0046612 - GTR0046613	06/20/2011		
P2-1243	F4111-A: Pipeline Patrol Report	01/21/2003	GTR0046614 - GTR0046615	06/20/2011		
P2-1244	62-4648: Pipeline Patrol and Work Report	12/00/2007	GTR0046666 - GTR0046666	06/20/2011		
P2-1245	SP1600: Gas Standard Weld Design, Rev. 0	03/08/1963	GTR0117776 - GTR0117781	06/20/2011		
P2-1246	D-20: Piping-Data Sheet Welding Procedure and Construction Standard Gas Standard, Rev. 2	03/00/1972	GTR0042616 - GTR0042619	06/20/2011		
P2-1247	D-20: Piping-Data Sheet Oxy-Acetylene Weld Procedure Gas Standard, Rev. 0	01/20/1977	GTR0118687 - GTR0118691	06/20/2011		
P2-1248	D-22: Arc Welding Procedure Requirement All Stress Levels, Rev. 0	01/20/1977	GTR0042620 - GTR0042631	06/20/2011		
P2-1249	D-22: Piping-Data Sheet Arc Welding Procedure - All Stress Levels Gas Standard, Rev. 1	06/00/1980	GTR0047348 - GTR0047354	06/20/2011		

tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Change
P2-1250	D-22: Piping-Data Sheet Arc Welding Procedure Requirement All Stress Levels, Rev. 2	08/10/1984	GTR0117431 - GTR0117443	06/20/2011	<u> </u>	
P2-1251	D-22: Piping-Data Sheet Arc Welding Procedure Requirement All Stress Levels, Rev. 4	04/15/1988	GTR0117387 - GTR0117402	06/20/2011		
P2-1252	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 5	10/12/1992	GTR0118692 - GTR0118703	06/20/2011		
P2-1253	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 0	05/04/1999	GTR0046937 - GTR0046949	06/20/2011		
P2-1254	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 1	12/06/2001	GTR0046950 - GTR0046963	06/20/2011		
P2-1255	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 2	12/09/2003	GTR0046964 - GTR0046977	06/20/2011		
P2-1256	D-22: Arc Welding Procedure Requirement-All Stress Levels, Rev. 3	12/06/2004	GTR0046978 - GTR0046991	06/20/2011		
P2-1257	D-20: Oxyacetylene Weld Procedure, Rev. 0	09/15/2005	GTR0046933 - GTR0046936	06/20/2011		
P2-1258	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 4	11/15/2006	GTR0046992 - GTR0047005	06/20/2011		
P2-1259	D-20: Oxy-Acetylene Weld Procedure, Rev. 1	04/06/2009	GTR0118040 - GTR0118043	06/20/2011		
P2-1260	D-22: Arc Welding Procedure Requirement - All Stress Levels, Rev. 5	04/29/2009	GTR0118044 - GTR0118058	06/20/2011		
P2-1261	D-23.1: Direct Deposition Welding, Rev. 0	12/03/2001	GTR0046757 - GTR0046758	06/20/2011		
P2-1262	D-23.1: Direct Deposition Welding, Rev. 1	02/20/2009	GTR0118059 - GTR0118060	06/20/2011		
P2-1263	D-31: Piping-Data Sheet Welder Qualification and Construction Standard Gas Standard, Rev. 8	03/00/1972	GTR0047377 - GTR0047399	06/20/2011		
P2-1264	D-31: Piping-Data Sheet Welder Qualification and Construction Standard Gas Standard, Rev. 9	01/00/1973	GTR0117329 - GTR0117372	06/20/2011		
P2-1265	D-31: Piping-Data Sheet Standards of Acceptability Non-Destructive and Destructive Testing Gas Standard, Rev. 0	01/20/1977	GTR0047260 - GTR0047269	06/20/2011		
P2-1266	D-31: Piping-Data Sheet Standards of Acceptability Non-Destructive and Destructive Testing Gas Standard, Rev. 1	06/00/1979	GTR0117305 - GTR0117322	06/20/2011		
P2-1267	D-31: Piping-Data Sheet Standards of Acceptability for Welding Non- Destructive and Destructive Testing Gas Standard, Rev. 2	02/10/1984	GTR0042499 - GTR0042510	06/20/2011		
P2-1268	D-31: Piping-Data Sheet Standards of Acceptability for Welding Non- Destructive and Destructive Testing Gas Standards, Rev. 3	08/05/1986	GTR0047056 - GTR0047073	06/20/2011		
P2-1269	D-31: Standard of Acceptability for Welding Non-Destructive and Destructive Testing, Rev. 0	11/15/1999	GTR0047074 - GTR0047086	06/20/2011		
P2-1270	D-31: Standard of Acceptability for Welding: Nondestructive and Destructive Testing, Rev. 0	04/29/2009	GTR0103583 - GTR0103595	06/20/2011		
P2-1271	SP1602: Welder Qualification and Construction Standard for Field Welding Natural Gas Pipelines Designed to Operate at 20% or More of the Specified Minimum Yield Strength	10/22/1963	GTR0099510 - GTR0099541	06/20/2011		
P2-1272	D-30.02: Piping-Data Sheet Arc Welder Qualification for Over 20% of SMYS Gas Standard, Rev. 0	01/20/1977	GTR0047258 - GTR0047259	06/20/2011		
P2-1273	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 2	06/00/1979	GTR0117323 - GTR0117328	06/20/2011		
P2-1274	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 3	03/03/1984	GTR0042511 - GTR0042516	06/20/2011		
P2-1275	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate at Over 20% of SMYS (with attachment 1), Rev. 4	01/05/1988	GTR0047030 - GTR0047036	06/20/2011		

tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Chang
P2-1276	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate	10/19/1998	GTR0047037 - GTR0047041	06/20/2011	(1/1)	
	at Over 20% of SMYS (with Exhibit 1), Rev. 0					
P2-1277	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate	05/05/1999	GTR0047042 - GTR0047046	06/20/2011		
	at Over 20% of SMYS (with Exhibit 1), Rev. 1					
P2-1278	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate	10/26/1999	GTR0047047 - GTR0047051	06/20/2011		
	at Over 20% of SMYS (with Exhibit 1), Rev. 2					
P2-1279	D-30.2: Arc Welder Qualification for Working on Pipelines that Operate	11/30/2006	GTR0047052 - GTR0047055	06/20/2011		
	at Over 20% of SMYS, Rev. 3					
P2-1280	FD-30.2-A: Arc Welder Qualification Test for Piping Systems Operating	11/00/2006	GTR0046663 - GTR0046663	06/20/2011		
	at Hoop Stresses of 20% or More of the Specified Minimum Yield					
	Strength					
P2-1281	D-30.2 Form FD-302-A: Arc Welder Qualification Test for Piping	04/00/2007	GTR0118066 - GTR0118066	06/20/2011		
	Systems Operating at Hoop Stresses of 20% or More of the Specified					
D1 1101	Minimum Yield Strength	0.4/00/3000	CTD0110021 CTD0110022	06/20/2011		
P2-1282	D-30.2: Arc Welder Qualification for Working on Pipelines That Operate at Over 20% of SMYS, Rev. 4	04/00/2007	GTR0118061 - GTR0118065	06/20/2011		
P2-1283	D-30.4: Welder Qualification for In-Service Welding, Rev. 0	04/27/1999	GTR0047139 - GTR0047140	06/20/2011		
P2-1284	D-30.4: Welder Qualification for In-Service Welding, Rev. 1	11/29/2001	GTR0047141 - GTR0047143	06/20/2011		
P2-1285	D-30.4: Welder Qualification for In-Service Welding, Rev. 2	04/14/2009	GTR0118067 - GTR0118070	06/20/2011		
P2-1286	SP1605: Standard Procedure for Inspection of Welds on Gas Piping	10/28/1963	GTR0047400 - GTR0047401	06/20/2011		
1.8 1800	Systems	10/20/10/00	GIROOTTOD GIROOTTOL	CONSTRUCT		
P2-1287	D40: Piping-Data Sheet Weld Inspection Gas Standard, Rev. 0	01/20/1977	GTR0047270 - GTR0047274	06/20/2011		
P2-1288	D-40: Piping-Data Sheet Weld Inspection Gas Standard	08/00/1978	GTR0061039 - GTR0061040	06/20/2011		
P2-1289	D40: Gas Standard Piping-Data Sheet Weld Inspection (with forms),	07/00/1979	GTR0047364 - GTR0047368	06/20/2011		
	Rev. 2					
P2-1290	D-40: Piping-Data Sheet Weld Inspection Gas Standard (includes 75-33 and 75-307), Rev. 3	03/06/1986	GTR0042517 - GTR0042521	06/20/2011		
P2-1291	D-40: Piping-Data Sheet Weld Inspection Gas Standard, Rev. 4	11/30/1989	GTR0047299 - GTR0047302	06/20/2011		
P2-1292	D-40: Weld Inspection (attachment A and B included), Rev. 0	11/10/1999	GTR0047111 - GTR0047115	06/20/2011		
P2-1293	D-40: Weld Inspection (attachment A included), Rev. 1	12/06/2001	GTR0047116 - GTR0047119	06/20/2011		
P2-1294	D-40: Weld Inspection, Rev. 2	11/30/2006	GTR0047120 - GTR0047122	06/20/2011		
P2-1295	D-40 Form 75-53: Nondestructive Testing of Welds on Facilities Designed	11/00/2006	GTR0118071 - GTR0118072	06/20/2011		
	to Operate at 20% or More of SMYS and Piping Systems Located on					
	Bridges and Operating at a Pressure Exceeding 200 PSIG					
P2-1296	D-40: Weld Inspection, Rev. 3	02/23/2009	GTR0103580 - GTR0103582	06/20/2011		
P2-1297	D-33: Gas Standard Radiographic Procedure Double Wall Panoramic	02/00/1971	GTR0117373 - GTR0117386	06/20/2011		
	Techniques Butt Welded Pipe:085210, Rev. 0					
P2-1298	D-33: Piping-Data Sheet Radiographic Procedure Double Wall	09/02/1976	GTR0047087 - GTR0047099	06/20/2011		
	Panoramic Techniques Butt Welded Pipe, Rev. 1					
P2-1299	D-33: Radiographic Procedure: Double-Wall Panoramic Techniques-	11/12/1999	GTR0047100 - GTR0047110	06/20/2011		
	Butt Welded Pipe, Rev. 0					
P2-1300	D-33: Radiographic Procedure: Double-Wall Panoramic Techniques -	02/23/2009	GTR0118073 - GTR0118083	06/20/2011		
704 1301	Butt Welded Pipe, Rev. 1		237773-044880A 237773-044880-2	02/80/8044		
P2-1301	SP1601: Gas Standard Weld and Solder Test Samples for Welders	11/22/1963	GTR0117782 - GTR0117786	06/20/2011		
	Working on Pipe Lines Operating at Hoop Stresses of Less than 20% of the Specified Minimum Viold Stresses					
P2-1302	the Specified Minimum Yield Stresses D-30: Gas Standard Procedure For Testing Welders Limited To Work	02/12/1971	GTR0047373 - GTR0047376	06/20/2011		
2. 41-2.5704	On Lines Operating At Hoop Stresses Less Than 20% Of SMYS	VAI 14/17/1	0111004/070-0111004/070	UUIAUIAUEE		

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P2-1303	D-30: Piping-Data Sheet Welder Qualification for Under 20% of SMYS Gas Standard, Rev. 3	09/26/1976	GTR0047250 - GTR0047255	06/20/2011	(111)	
P2-1304	D-30.1: Piping-Details Oxy-Acetylene Welder Qualification For Over 20% of SMYS Gas Standard, Rev. 0	01/20/1977	GTR0047256 - GTR0047257	06/20/2011		
P2-1305	D-30.1: Piping-Details Oxy-Acetylene Welder Qualification For Over 20% of SMYS, Rev. 1	06/00/1979	GTR0047361 - GTR0047363	06/20/2011		
P2-1306	D-30: Piping-Data Sheet Welder Qualification for Under 20% of SMYS Gas Standard, Rev. 7	04/18/1980	GTR0047355 - GTR0047360	06/20/2011		
P2-1307	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 9	09/15/1983	GTR0042492 - GTR0042498	06/20/2011		
P2-1308	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 9	02/13/1984	GTR0042486 - GTR0042491	06/20/2011		
P2-1309	D-30.1: Piping-Details Oxyacetylene Welder Qualification for Over 20% of SMYS, Rev. 2	02/10/1984	GTR0047027 - GTR0047029	06/20/2011		
P2-1310	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 10	05/15/1986	GTR0117298 - GTR0117304	06/20/2011		
P2-1311	D-30: Piping-Data Sheet Welder Qualification For Under 20% of SMYS Gas Standard, Rev. 11	11/20/1987	GTR0047006 - GTR0047012	06/20/2011		
P2-1312	D-30: Welder Qualification for Under 20% of SMYS (with forms), Rev. 0 $$	05/12/1999	GTR0047013 - GTR0047020	06/20/2011		
P2-1313	D-30: Welder Qualification for Under 20% of SMYS, Rev. 1	09/15/2005	GTR0047021 - GTR0047026	06/20/2011		
P2-1314	FD-30-A: Arc Weld Test Report - SMAW* or GMAW*	07/00/2005	GTR0046657 - GTR0046657	06/20/2011		
P2-1315	FD-30-B: Oxyacetylene Weld Test Report For Welders on Piping Systems Operating at Hoop Stresses of Less Than 20% of the Specified Minimum Yield Strength	07/00/2005	GTR0046659 - GTR0046659	06/20/2011		
P2-1316	FD-30-A: Arc Weld Test Report	07/01/2008	GTR0046658 - GTR0046658	06/20/2011		
P2-1317	FD-30-B: Oxyacetylene Weld Test Report	07/01/2008	GTR0046660 - GTR0046660	06/20/2011		
P2-1318	D-30: Welder Qualification for Under 20% of SMYS, Rev. 2	03/26/2009	GTR0118704 - GTR0118709	06/20/2011		
P2-1319	453-1: Inspection Of Gas Holders And Liquefied Hydrocarbon Vessels	06/23/1969	GTR0047217 - GTR0047219	06/20/2011		
P2-1320	75-374: Gas Holder Inspection-High Pressure (Monthly)	04/29/1975	GTR0060993 - GTR0060993	06/20/2011		
P2-1321	453-1: Inspection of Gas Holders and Liquefied Hydrocarbon Vessels	09/01/1982	GTR0117757 - GTR0117760	06/20/2011		
P2-1322	75-360: Annual Gas Holder Inspection-High Pressure Gas External	08/17/1981	GTR0117720 - GTR0117724	06/20/2011		
P2-1323	S4411: Inspection of Underground Gas Holders, Rev. 1	08/01/1996	GTR0042632 - GTR0042642	06/20/2011		
P2-1324	S4411: Inspection of Underground Gas Holders, Rev. 1.1	08/01/1998	GTR0118377 - GTR0118386	06/20/2011		
P2-1325	460.2-2: Physical Inspection: Pipelines, Mains, and Services	10/01/1982	GTR0117403 - GTR0117407	06/20/2011		
P2-1326	D-S0353/460.2-2: Physical Inspection of Pipelines, Mains and Services	01/17/1995	GTR0042647 - GTR0042650	06/20/2011		
P2-1327	D-S0353 / 460.2-2: Physical Inspection of Pipelines, Mains and Services	04/00/1995	GTR0042643 - GTR0042646	06/20/2011		
P2-1328	Physical Inspection of Pipelines, Mains and Services	06/00/1995	GTR0042476 - GTR0042479	06/20/2011		
P2-1329	D-S0353 / S4112: Physical Inspection of Pipelines, Mains and Services (with attachment)	06/00/1999	GTR0118725 - GTR0118729	06/20/2011		
P2-1330	D-S0353/S4112: Physical Inspection of Pipelines, Mains and Services	04/17/2000	GTR0118356 - GTR0118361	06/20/2011		
P2-1331	3.11: DCS Compliance Program	03/31/1997	GTR0118670 - GTR0118676	06/20/2011		
P2-1332	3.11: DCS Compliance Program	01/00/2000	GTR0046776 - GTR0046781	06/20/2011		
P2-1333	3.11: UO Compliance Program	05/01/2003	GTR0046782 - GTR0046788	06/20/2011		

-	attachment.	<b>D</b>			<i>a</i>	Decemination of Change
Attachment No.	Document	Document Date	Bates Numbers	Filed/Served	Corrected (Y/N)	Description of Chang
P2-1334	Backbone Gas Transmission Maintenance Compliance Plan	07/19/2005	GTR0045301 - GTR0045306	06/20/2011	(1/1)	
P2-1335	Backbone Gas Transmission Maintenance Compliance Plan	09/01/2005	GTR0118575 - GTR0118610	06/20/2011		
P2-1336	463.7: Pipeline History File, Establishing and Maintaining	12/15/1969	GTR0047230 - GTR0047230	06/20/2011		
P2-1337	463.7: Supplement - History File Procedural Details	12/01/1969	GTR0047231 - GTR0047232	06/20/2011		
P2-1338	460.1-1: Gas Dispatching Organization - General	07/15/1958	GTR0052790 - GTR0052791	06/20/2011		
P2-1339	460.1-2: Gas Dispatching Organization - Division Gas Load Centers	07/15/1958	GTR0048666 - GTR0048667	06/20/2011		
P2-1340	460.1-3: Gas Dispatching Organization - Terminal Stations	07/15/1958	GTR0061620 - GTR0061621	06/20/2011		
P2-1341	460.1-5: Gas Dispatching Operations - Emergency Procedures	07/15/1958	GTR0060997 - GTR0060997	06/20/2011		
P2-1342	460.1-6: Gas Dispatching Organization - Gas Control in an Emergency	03/01/1966	GTR0048668 - GTR0048669	06/20/2011		
P2-1343	General Operating Instructions	04/00/1967	GTR0119324 - GTR0119333	06/20/2011		
P2-1344	460.1-7: Gas Dispatching Operations Clearance and Shutdown Procedures	03/16/1970	GTR0049524 - GTR0049531	06/20/2011		
P2-1345	460.1-6: Gas Dispatching Operations - Gas Control in an Emergency	10/01/1972	GTR0047402 - GTR0047403	06/20/2011		
P2-1346	460.1-7: Gas Dispatching Operations Clearance and Shutdown Procedures	03/01/1977	GTR0044179 - GTR0044184	06/20/2011		
P2-1347	460.1-2: Gas Dispatching Organization - Division Gas Load Centers	04/01/1983	GTR0060994 - GTR0060996	06/20/2011		
P2-1348	460.1-3: Gas Dispatch Organization - Terminal Stations	04/01/1983	GTR0119334 - GTR0119336	06/20/2011		
P2-1349	S4420: Gas Transmission Clearance Procedure, Rev. 1	09/01/1998	GTR0046597 - GTR0046599	06/20/2011		
P2-1350	S4241: Station Protection System Impairment Procedure, Rev. 1.1	10/01/1999	GTR0118535 - GTR0118540	06/20/2011		
P2-1351	WP4100-10: Gas Clearance Procedures for Facilities Operating Over 60 PSIG	02/00/2009	GTR0117847 - GTR0117886	06/20/2011		
P2-1352	WP4100-01: Gas Clearance Procedures For Facilities Operating Over 60 PSIG	03/00/2009	GTR0044080 - GTR0044096	06/20/2011		
P2-1353	F4100-10-4: Application for Gas Clearance	03/00/2009	GTR0118648 - GTR0118654	06/20/2011		
P2-1354	F4100-10-5: Gas Clearance Quality Assurance Process Quarterly List	3/00/2009	GTR0046707 - GTR0046714	06/20/2011		
P2-1355	WP4100-01: Gas Clearance Procedures for Facilities Operating Over 60 PSIG, Rev. 2	08/01/2009	GTR0118732 - GTR0118752	06/20/2011		
P2-1356	F4100-10-4 Attachment 4: Application for Gas Clearance	08/01/2009	GTR0118655 - GTR0118660	06/20/2011		
P2-1357	F4100-10-5 Attachment 5: Gas Clearance Quality Assurance Process Quarterly List	08/01/2009	GTR0046715 - GTR0046725	06/20/2011		
P2-1358	F4100-10-4: Application for Gas Clearance	06/24/2010	GTR0117213 - GTR0117220	06/20/2011		
P2-1359	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	08/26/1998	GTR0049532 - GTR0049533	06/20/2011		
P2-1360	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/26/1998	GTR0058684 - GTR0058698	06/20/2011		
P2-1361	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency	08/26/1998	GTR0118956 - GTR0118971	06/20/2011		
	Operations					
P2-1362	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/26/1998	GTR0058714 - GTR0058720	06/20/2011		
P2-1363	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	08/26/1998	GTR0056266 - GTR0056273	06/20/2011		
P2-1364	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	08/31/1998	GTR0052888 - GTR0052895	06/20/2011		
P2-1365	Pacific Gas and Electric Company Gas Emergency Plan	06/16/1999	GTR0047147 - GTR0047147	06/20/2011		
P2-1366	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	06/16/1999	GTR0049536 - GTR0049550	06/20/2011		

tachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Change
P2-1367	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency	06/16/1999	GTR0118972 - GTR0118987	06/20/2011	(1)(1)	
	Operations					
P2-1368	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	06/16/1999	GTR0119020 - GTR0119026	06/20/2011		
P2-1369	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	06/16/1999	GTR0052880 - GTR0052887	06/20/2011		
P2-1370	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/31/1999	GTR0052850 - GTR0052864	06/20/2011		
P2-1371	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/31/1999	GTR0119027 - GTR0119033	06/20/2011		
P2-1372	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	05/31/2000	GTR0054246 - GTR0054247	06/20/2011		
P2-1373	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	05/31/2000	GTR0054248 - GTR0054263	06/20/2011		
P2-1374	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	05/31/2000	GTR0118988 - GTR0119003	06/20/2011		
P2-1375	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	05/31/2000	GTR0119034 - GTR0119040	06/20/2011		
P2-1376	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	05/31/2000	GTR0056274 - GTR0056281	06/20/2011		
P2-1377	Gas Emergency Plan Part VI Appendices	11/17/2000	GTR0119055 - GTR0119057	06/20/2011		
P2-1378	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	08/31/2001	GTR0049534 - GTR0049535	06/20/2011		
P2-1379	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/31/2001	GTR0049551 - GTR0049565	06/20/2011		
P2-1380	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	08/31/2001	GTR0052865 - GTR0052879	06/20/2011		
P2-1381	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/31/2001	GTR0054311 - GTR0054316	06/20/2011		
P2-1382	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	08/31/2001	GTR0058727 - GTR0058733	06/20/2011		
P2-1383	Gas Emergency Plan Part VI Appendices	08/31/2001	GTR0049566 - GTR0049568	06/20/2011		
P2-1384	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	08/26/2002	GTR0058678 - GTR0058679	06/20/2011		
P2-1385	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/26/2002	GTR0058699 - GTR0058713	06/20/2011		
P2-1386	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	08/26/2002	GTR0119004 - GTR0119019	06/20/2011		
P2-1387	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/26/2002	GTR0058721 - GTR0058726	06/20/2011		
P2-1388	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	08/26/2002	GTR0052896 - GTR0052902	06/20/2011		
P2-1389	Gas Emergency Plan Part I Basic Plan 1.0 Introduction	08/15/2003	GTR0058680 - GTR0058683	06/20/2011		
P2-1390	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/15/2004	GTR0054264 - GTR0054279	06/20/2011		
P2-1391	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	08/15/2004	GTR0054280 - GTR0054294	06/20/2011		
P2-1392	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/15/2004	GTR0119041 - GTR0119047	06/20/2011		
P2-1393	Gas Emergency Plan Part I Basic Plan 2.0 Preparedness Policy	08/31/2006	GTR0056250 - GTR0056265	06/20/2011		
P2-1394	Gas Emergency Plan Part I Basic Plan 3.0 Concept of Gas Emergency Operations	08/31/2006	GTR0054295 - GTR0054310	06/20/2011		
P2-1395	Gas Emergency Plan Part I Basic Plan 4.0 Gas Emergency Response Policies	08/31/2006	GTR0119048 - GTR0119054	06/20/2011		
P2-1396	Gas Emergency Plan Part I Basic Plan 5.0 Gas Emergency Response Procedures	08/31/2006	GTR0054317 - GTR0054324	06/20/2011		
P2-1397	Pacific Gas and Electric Company Gas Emergency Plan Part I Basic Plan (Full)	08/31/2008	GTR0117989 - GTR0118039	06/20/2011		

ttachment No.	Document	Document Date	<b>Bates Numbers</b>	Filed/Served	Corrected (Y/N)	Description of Change
P2-1398	Gas Emergency Operations Plan Manual	10/08/2010	GTR0119077 - GTR0119310	06/20/2011	(177)	
P2-1399	Memorandum SCADA Alarm Policy	05/02/1994	GTR0119317 - GTR0119317	06/20/2011		
P2-1400	RP 4251: SCADA RTU Installation On CGT Facilities	12/15/1997	GTR0047157 - GTR0047158	06/20/2011		
P2-1401	Abnormal System Conditions Procedure	07/18/2000	GTR0119312 - GTR0119316	06/20/2011		
P2-1402	Gas Scada System Alarm Limits Policy and Procedure	07/19/2000	GTR0119318 - GTR0119323	06/20/2011		
P2-1403	WP 4901: SCADA RTU Installation on Gas Facilities	02/00/2008	GTR0117265 - GTR0117266	06/20/2011		
P2-1404	463-2: Abandonment of Gas Mains and Services, And Cutting and	08/01/1969	GTR0061000 - GTR0061003	06/20/2011		
	Capping Inactive Services A-38: Procedure For Purging Gas Transmission & Distribution	01/20/1977		06/20/2011		
P2-1405	Facilities, Rev. 0		GTR0047237 - GTR0047249			
P2-1406	SP463-2: Abandonment of Gas Mains and Services, and Cutting and Capping Inactive Services	10/01/1978	GTR0047226 - GTR0047227	06/20/2011		
P2-1407	SP463-2: Supplement-Abandonment of Gas Mains and Services, and Cutting and Capping Inactive Services	10/01/1978	GTR0047228 - GTR0047229	06/20/2011		
P2-1408	Record of Inactive Stub Services	04/02/1979	GTR0060998 - GTR0060999	06/20/2011		
P2-1409	A-38: Procedure For Purging Gas Transmission & Distribution Facilities, Rev. 1	01/20/1978	GTR0042325 - GTR0042337	06/20/2011		
P2-1410	A-38: Procedure For Purging Gas Transmission & Distribution Facilities, Rev. 2	01/05/1983	GTR0047335 - GTR0047347	06/20/2011		
P2-1411	A-38: Procedure For Purging Gas Transmission & Distribution Facilities, Rev. 3	04/20/1984	GTR0047284 - GTR0047298	06/20/2011		
P2-1412	463-2: Abandonment of Gas Transmission Lines, Distribution Mains, and Services, and Capping Inactive Services	08/01/1987	GTR0042658 - GTR0042661	06/20/2011		
P2-1413	A-38: Procedure for Purging Gas Facilities, Rev. 4	10/09/1992	GTR0042312 - GTR0042324	06/20/2011		
P2-1414	62-3007: Request for Disposition of Material	05/00/1996	GTR0117761 - GTR0117773	06/20/2011		
P2-1415	D-S0428/S4130: Abandonment of Gas Facilities	12/00/1998	GTR0047123 - GTR0047128	06/20/2011		
P2-1416	62-3007: Request for Disposition of Material	00/00/2000	GTR0044817 - GTR0044818	06/20/2011		
P2-1417	G14129: Retiring Gas Transmission Valves No Longer Required for Operation	10/24/2001	GTR0046753 - GTR0046756	06/20/2011		
P2-1418	54129: Deactivation of Gas Facilities (with attachment 1, 2.1 and Chain of Custody Form)	11/02/2001	GTR0118710 - GTR0118724	06/20/2011		
P2-1419	A-38: Procedures for Purging Gas Facilities, Rev. 0	04/10/2003	GTR0117890 - GTR0117902	06/20/2011		
P2-1420	62-3007: Request for Disposition of Material	04/00/2005	GTR0117987 - GTR0117988	06/20/2011		
P2-1421	S4129 Attachment 1: Gas Facility Deactivation Procedures	09/12/2007	GTR0047160 - GTR0047165	06/20/2011		
P2-1421	WP4100-11: Deactivation and/or Retirement of Underground Gas Facilities	10/00/2008	GTR0118635 - GTR0118647	06/20/2011		
P2-1423	WP4100-11 Attachment 1: Restrictions for Deactivation of GAS facilities with PCBs	10/00/2008	GTR0042139 - GTR0042139	06/20/2011		
P2-1424	WP4100-11 Attachment 2: Pipeline Sampling Requirements for PCBS in Specific Countries	10/00/2008	GTR0042140 - GTR0042140	06/20/2011		
P2-1425	WP4100-11 Attachment 3: Documentation for Deactivation of Distribution Gas Facilities	10/00/2008	GTR0042141 - GTR0042142	06/20/2011		
P2-1426	62-3007: Request for Disposition of Material	03/00/2009	GTR0061111 - GTR0061112	06/20/2011		
P2-1427	S4460: Operating Maps and Operating Diagrams	01/01/1998	GTR0046600 - GTR0046603	06/20/2011		
P2-1428	RP 4460.1: Operating Maps and Operating Diagrams, Preparation of	01/01/1998	GTR0118220 - GTR0118222	06/20/2011		
P2-1429	001: Establish Mapping Bulletins	01/01/1998	GTR0118686 - GTR0118686	06/20/2011		
P2-1430	4461.1: Engineering Drawing Signature Requirements	05/01/1998	GTR0046604 - GTR0046607	06/20/2011		
P2-1431	S4460: Operating Maps and Operating Diagrams	03/30/2004	GTR0118212 - GTR0118214	06/20/2011		

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P2-1432	S4460 Attachment 1: Requirements and Procedures	03/30/2004	GTR0118215 - GTR0118216	06/20/2011		
P2-1433	S.P. 468-2: Gas Service Record Procedure	04/01/1981	GTR0042662 - GTR0042668	06/20/2011		
P2-1434	410.21-1: Mapping Standards, Gas Department 1'' =100' Plat Sheets	03/01/1985	GTR0117555 - GTR0117627	06/20/2011		
P2-1435	D-S0457: Gas Mapping Standard, 1" = 100 Plat Sheets	04/01/1999	GTR0118872 - GTR0118955	06/20/2011		
P2-1436	D-S0458: Gas Service Record	03/31/1999	GTR0048701 - GTR0048702	06/20/2011		
P2-1437	S5458: Gas Service Record	04/11/2002	GTR0046618 - GTR0046619	06/20/2011		
P2-1438	S5458: Gas Service Record	08/19/2002	GTR0118217 - GTR0118218	06/20/2011		
P2-1439	S5458 Form F5458-1: Gas Service Record	08/19/2002	GTR0118219 - GTR0118219	06/20/2011		
P2-1440	05-01: Map Correction Tracking Process	06/15/2005	GTR0046652 - GTR0046654	06/20/2011		
P2-1441	05-01: Attachment - Map Correction Form	06/01/2005	GTR0046655 - GTR0046655	06/20/2011		
P2-1442	05-01: Map Correction Tracking Process	06/07/2006	GTR0118569 - GTR0118571	06/20/2011		
P2-1443	05-01: Attachment - Map Correction Form	06/07/2006	GTR0118572 - GTR0118572	06/20/2011		
P2-1444	Patrol/Inspection Map Correction Form	01/24/2007	GTR0046661 - GTR0046662	06/20/2011		
P2-1445	05-01: Attachment - Map Correction Form	11/17/2009	GTR0118573 - GTR0118573	06/20/2011		
P2-1446	05-01: Attachment - Map Correction Transmittal Form	01/25/2010	GTR0046656 - GTR0046656	06/20/2011		
P2-1447	40664: Map Correction Transmittal Form	02/01/2010	GTR0118574 - GTR0118574	06/20/2011		
P2-1448	Memorandum of Understanding-Gas Transmission Construction Between OM&C, E&P - DCS Business Unit and CGT - Generation, Transmission & Supply Business Unit	00/00/1999	GTR0044808 - GTR0044816	06/20/2011		
P2-1449	Memorandum of Understanding Between Gas Transmission and Distribution Engineering And G & E Distribution, Maintenance & Construction For Construction and Repair of Gas Transmission Stations and Pipelines	12/17/2003	GTR0117664 - GTR0117690	06/20/2011		
P2-1450	CGT Construction As-Built and Pressure Report Checklist	03/01/2003	GTR0046609 - GTR0046609	06/20/2011		
P2-1451	CGT Construction As-Built and Pressure Report Checklist	07/00/2000	GTR0046608 - GTR0046608	06/20/2011		
P2-1452	CGT Specific Order Close Out Form	09/04/2003	GTR0117774 - GTR0117775	06/20/2011		
P2-1453	CGT Specific Order Close Out Form	11/15/2004	GTR0117655 - GTR0117663	06/20/2011		
P2-1454	Construction As-Builts Process	09/00/2004	GTR0045476 - GTR0045480	06/20/2011		
P2-1455	CGT Specific Order Close Out Form	01/03/2006	GTR0042203 - GTR0042203	06/20/2011		
P2-1456	As-Builting Process	12/01/2007	GTR0045481 - GTR0045486	06/20/2011		
P2-1457	Gas T&D Custom Pipeline Design Process Map	01/27/2011	GTR0063200 - GTR0063209	06/20/2011		

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P1-1	Pipe Order and Receipt Forms	GTR0004004 - GTR0004005	4/18/2011
P1-2	1967 List of Material Codes	GTR0004006 - GTR0004015	4/18/2011
P1-3	Interview of SCADA Controls Group Supervising Engineer	GTR0064237 - GTR0064310	6/20/2011
P1-4	PG&E Event Timeline	GTR0064208 - GTR0064212	6/20/2011
P1-5	San Bruno, CA Incident Timeline - NTSB	GTR0064213 - GTR0064227	6/20/2011
P1-6	Milpitas Terminal One-Line Diagram	GTR0064228 - GTR0064229	6/20/2011
P1-7	SCADA Pressure Readings on September 9, 2010	GTR0064230 - GTR0064236	6/20/2011
P1-8	Pipeline Survey Sheets	GTR0004016 - GTR0004027	4/18/2011

# Chapter 4 Index of Attachments (April 18, 2011)

Attachment No.	Document	Bates Numbers
P5-1	Pipeline Survey Sheets	GTR0004016 - GTR0004027
P5-2	Job Document	GTR0004028 - GTR0004029
P5-3	Pipe Order and Receipt Forms	GTR0004004 - GTR0004005
P5-4	Pipe Order from Consolidated Western	GTR0004030 - GTR0004044
P5-5	1949 Moody's Inspection Report	GTR0004045 - GTR0004083
P5-6	RMP-05, Rev. 4 Excerpts	GTR0004084 - GTR0004085
P5-7	RMP-06, Rev. 5 Excerpts	GTR0004086 - GTR0004093

# Chapter 5 Index of Attachments (April 18, 2011)

Attachment No.	Document	Bates Numbers
P6-1	Pipeline Survey Sheets	GTR0004016 - GTR0004027
P6-2	1956 Journal Voucher	GTR0004094 - GTR0004094
P6-2	Pipe Order and Receipt Forms	GTR0004004 - GTR0004005
P6-4	Slide of Journal Voucher and Material Codes	GTR0004095 - GTR0004095

Attachment No.	Document	<b>Bates Numbers</b>
P3-00001	Application No. 29548 (1948) (excerpt)	GTR0098977 - GTR0098997
P3-00002	Charles M. Coleman, PG&E of California, the Centennial Story of Pacific Gas & Electric Company (1952) (excerpt)	GTR0098967 - GTR0098976
P3-00003	Transcript of Record, Application No. 29548 (1949) (excerpt)	GTR0099029 - GTR0099061
P3-00004	First Supplemental Application No. 29548 (1951) (excerpt)	GTR0098998 - GTR0099010
P3-00005	Third Supplemental Application No. (1955) (excerpt)	GTR0099011 - GTR0099028
P3-00006	Transcript of Record, Third Supplemental Application No. 29548 (1955)	GTR0115151 - GTR0115291
P3-00007	Application No. 40738 (1959) (excerpt)	GTR0099062 - GTR0099083
P3-00008	Letters from PG&E and CPUC regarding new construction specifications (1961)	GTR0099578 - GTR0099585
P3-00009	Letters from PG&E and CPUC regarding new construction specifications (1964)	GTR0099973 - GTR0100039
P3-00010	Letters from PG&E and CPUC regarding new construction specifications (1968)	GTR0099702 - GTR0099711
P3-00011	PG&E Engineering Drawing No. 282690, rev 3 (1959)	GTR0052831 - GTR0052832
P3-00012	PG&E Gas Standard and Specification A-16 Rev 01 (2008)	GTR0052826 - GTR0052830
P3-00013	PG&E Materials Contract No. 4600016972 (Mar. 13, 2006)	GTR0105533 - GTR0105747
P3-00014	PG&E Gas Standard and Specification A-14 (2009)	GTR0052825 - GTR0052825
P3-00015	PG&E Standard Practice 522.1-2 (1963)	GTR0115292 - GTR0115295
P3-00016	Cresap, McCormick and Paget, An Operational and Management Audit of PG&E, Final Report, Volume Two, p. VI-83 (June 1980)	GTR0049041 - GTR0049523

 Attachment No.	Document	Bates Numbers
P3-10001	2007 CPUC USRB Annual Report	GTR0052672 - GTR0052726
P3-10002	1997 CPUC USRB Annual Report	GTR0052637 - GTR0052671
P3-10003	1966 letter to CPUC	GTR0099696 - GTR0099701
P3-10004	1966 PG&E Operations and Maintenance Report	GTR0063223 - GTR0063242
P3-10005	1967 PG&E Surveillance Report	GTR0099712 - GTR0099958
P3-10006	1974 PG&E Week article	GTR0063243 - GTR0063244
P3-10007	Work Procedure TD-4412P-09, Gas Pipeline Markers	GTR0063934 - GTR0063939
P3-10008	SH&C Procedure 103, Public Safety Information Program	GTR0106030 - GTR0106034
P3-10009	SH&C Procedure 103, attachments 1 to 5	GTR0052727 - GTR0052733
P3-10010	SH& C Procedure 104, Observed Hazard Notification	GTR0063923 - GTR0063927
P3-10011	PG&E bill insert	GTR0063780 - GTR0063780
P3-10012	PG&E brochure	GTR0063918 - GTR0063919
P3-10013	PG&E bill envelope	GTR0063779 - GTR0063779
P3-10014	Agricultural Worker Beware bulletin	GTR0063929 - GTR0063930
P3-10015	Safety Tips brochure	GTR0063920 - GTR0063921

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P3-10016	Play Safe temporary tattoo	GTR0063899 - GTR0063899
P3-10017	First Responder Beware training book	GTR0063897 - GTR0063898
P3-10018	Responding to Natural Gas Utility Emergencies PowerPoint	GTR0063900 - GTR0063917
P3-10019	Brochure	GTR0063793 - GTR0063794
P3-10020	Brochure	GTR0063781 - GTR0063782
P3-10021	Booklet on Emergency Control	GTR0063783 - GTR0063792
P3-10022	Common Ground Alliance, Best Practices 8.0 brochure	GTR0048493 - GTR0048598
P3-10023	Common Ground Alliance Update, September 2010	GTR0063795 - GTR0063806
P3-10024	USA North Excavator Events list for 2009	GTR0063931 - GTR0063931
P3-10025	1956 PG&E letter to CPUC	GTR0042686 - GTR0042692
P3-10026	1982 photos	GTR0063245 - GTR0063245
P3-10027	1982 PG&E Week article	GTR0048599 - GTR0048599
P3-10028	1968 PG&E Report	GTR0099644 - GTR0099695
P3-10029 P3-10030 P3-10031	1957 PG&E letter to CPUC 1957 PG&E letter to CPUC 1959 PG&E letter to CPUC	GTR0063214 - GTR0063217 GTR0063210 - GTR0063213 GTR0063218 - GTR0063222

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P3-10032	PG&E Applied Technology Services 2010 Annual Report	GTR0106003 - GTR0106025
P3-10033	2006 PHMSA Workshop	GTR0063246 - GTR0063511
P3-10034 P3-10035	WP 4100-10, Gas Clearance Procedures, attachments 1 to 6 SCADA screen shot	GTR0106035 - GTR0106057 GTR0063922 - GTR0063922
P3-10036	1989 PG&E Week article	GTR0106026 - GTR0106027
P3-10037	Sim City photo	GTR0063928 - GTR0063928
P3-10038	Example employee and evaluator OQ checklists	GTR0063807 - GTR0063896
P3-10039	2008 Consultant Evaluation of OQ Program and Tasks	GTR0063512 - GTR0063778
P3-10040	1955 PG&E Progress article	GTR0106028 - GTR0106029
P3-10041	1968 PG&E Surveillance Report	GTR0099586 - GTR0099643
P3-10042	1975 Pipeline Surveillance Report	GTR0042819 - GTR0042834
P3-10043	WP4430-04, Gas Valve Maintenance Requirements and Procedures, attachments 1 to 5	GTR0061575 - GTR0061591
P3-10044	1980 Third-Party Operational and Management Audit of PG&E, Vol. 1	GTR0048703 - GTR0049040
P3-10045	1980 Third-Party Operational and Management Audit of PG&E, Vol. 2	GTR0049041 - GTR0049523
P3-10046	PG&E Comments on 1980 management audit progress report requirements	GTR0058375 - GTR0058388

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P3-20001	Coleman, "PG&E of California, The Centennial Story of Pacific Gas and Electirc Company	GTR0048344 - GTR0048354
P3-20002	1967 Correspondence between PG&E and the CPUC	GTR0063940 - GTR0063953
P3-20003	PG&E Report on Bending Test of Oxy-Acetlyne Girth Weld on Line 105 (1979)	GTR0042803 - GTR0042818
P3-20004	PG&E Response to CPUC Data Request #80 (December 1985)	GTR0063954 - GTR0063956
P3-20005	PG&E Report on Gas Pipeline Girth Weld Testing Program (1981)	GTR0051622 - GTR0051669
P3-20006 - P3-20019	1984 GPRP Category Prioritization of Pipelines by County (Sub Index 1)	See Sub-Index 1
P3-20020	Bechtel Report on GPRP Transmission Line Priority Analysis (1988)	GTR0010918 - GTR0010957
P3-20021 - P3-20034	GPRP Annual Progress Reports (1987-2000) (Sub Index 2)	See Sub-Index 2
P3-20035	Bechtel Report on GPRP Transmission Line Risk Analysis (1985)	GTR0010846 - GTR0010873
P3-20036	Bechtel Report on GPRP Transmission Line Priority Analysis (1986)	GTR0010874 - GTR0010917
P3-20037	PG&E Report on Reducing Gas and Electric Vulnerability by the Year 2000 (1990)	GTR0043805 - GTR0043854
P3-20038	Bechtel Review of the Transmission Priority Analysis for the GPRP (1994)	GTR0046150 - GTR0046240
P3-20039	TES Report on the Characterization of PG&E Line 109 Girth Welds (1994)	GTR0057772 - GTR0057922
P3-20040	EWI Report on the Inspection Criteria for Girth Welds in PG&E Line 109 (1997)	GTR0061638 - GTR0061665
P3-20041	PG&E Proposal to Transition to Risk Management Program (1998)	GTR0061666 - GTR0061680
P3-20042	Letter to U.S. Department of Transportation, March 7, 2002	GTR0064206 - GTR0064207
P3-20043 - P3-20050	PG&E Risk Management Annual Reports (2000-2007) (Sub Index 3)	See Sub-Index 3
P3-20051	PG&E Table of Historical Gas Pipe Minimums (2000)	GTR0061597 - GTR0061597
P3-20052	PG&E Top 100 List Report for 2003	GTR0065310 - GTR0065311
P3-20053 - P3-20060	PG&E Annual Risk Calculation Reports (2001-2009) (Sub Index 4)	See Sub-Index 4
P3-20061	PG&E Report on Risk Considerations for Hydrogen Stress Cracking (Hydrogen Embrittlement) of Hardened Areas of Pipeline Steels	GTR0052757 - GTR0052760
P3-20062 - P3-20592	PG&E Risk Evaluations Associated with PSRS Records (2002-2010) (Sub Index 5)	See Sub-Index 5
P3-20593 - P3-20627	PG&E Risk Mitigation Plans (Sub Index 6)	See Sub-Index 6
P3-20628 - P3-21009	PG&E Integrity Management Area Reports (2004-2006) (Sub Index 7)	See Sub-Index 7
P3-21010	PG&E PSRS Records Spreadsheet	GTR0116763 - GTR0117212
P3-21011 - P3-21018	PG&E Baseline Integrity Assessment Plan Reports (2004-2009) (Sub Index 8)	See Sub-Index 8
P3-21019 - P3-21040	PG&E Long Term Integrity Management Plan Reports (Sub Index 9)	See Sub-Index 9
P3-21041	PG&E Leak Root Cause Analysis Spreadsheet	GTR0061602 - GTR0061604
P3-21042 - P3-27178;	PG&E External Corrosion Direct Assessment Reports (Sub Index 10)	See Sub-Index 10
P3-27249 - P3-27322		
P3-27179 - P3-27234	PG&E Internal Corrosion Direct Assessment Reports (Sub Index 11)	See Sub-Index 11
P3-27235 - P3-27248	PG&E Stress Corrosion Cracking Direct Assessment Reports (Sub Index 12)	See Sub-Index 12

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P3-27323 - P3-27390	PG&E In-Line Inspection Reports (Sub Index 13)	See Sub-Index 13
P3-27391	J.E. Marr Report on the Stress Corrosion Cracking Investigative Program on PG&E Lines 300A and B (1996)	GTR0061725 - GTR0061882
P3-27392	TES Report on the Inspection of Selected Sites on PG&E Lines 300 A and B (1997)	GTR0057346 - GTR0057454
P3-27393	TES Report on the External Inspection of PG&E Line 300A (1998)	GTR0044136 - GTR0044178
P3-27394	SIA Report on Line 300A Metallurgical and Fitness For Service Analysis of Girth Welds (2002)	GTR0061712 - GTR0061724
P3-27395	PG&E Line 300A Wrinkle Bend Burst Test Report (2004)	GTR0061883 - GTR0061897
P3-27396	SIA Report on the Metallurgical & Fitness Service Analysis of PG&E Line 172A (2002)	GTR0061681 - GTR0061711
P3-27397	SIA Report on the Evaluation of Leaking ERW Seam on Line 21E (2006)	GTR0057923 - GTR0057988
P3-27398	Kiefner Reporton (2006)	GTR0045274 - GTR0045291
	, PG&E Risk Management Procedures 1 - 6 and 8 - 13	GTR0005427 - GTR0005444,
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P2-393, P2-398, P2-399		GTR0005577 - GTR0005592,
		GTR0005615 - GTR0005624,
		GTR0006131 - GTR0006229,
		GTR0006313 - GTR0006327,
		GTR0006743 - GTR0006945,
		GTR0006946 - GTR0007008,
		GTR0007117 - GTR0007179,
		GTR0007262 - GTR0007284,
		GTR0007285 - GTR0007334
P3-27399 - P3-27415	PG&E Risk Management Instructions 1-7 (Sub Index 14)	See Sub-Index 14
P3-27416	PG&E Enterprise Risk Management System Safety Report (2009)	GTR0106058 - GTR0106069
P3-27416_1	PG&E Enterprise Risk Management System Safety Report, Attachment A1 (2009)	GTR0048635 - GTR0048635
P3-27416_2	PG&E Enterprise Risk Management System Safety Report, Attachment A2 (2009)	GTR0052771 - GTR0052771
P3-27416_3	PG&E Enterprise Risk Management System Safety Report, Attachment A3 (2009)	GTR0052772 - GTR0052772
P3-27416_4	PG&E Enterprise Risk Management System Safety Report, Attachment A4 (2009)	GTR0052773 - GTR0052773
P3-27416_5	PG&E Enterprise Risk Management System Safety Report, Attachment A5 (2009)	GTR0048636 - GTR0048636
P3-27416_6	PG&E Enterprise Risk Management System Safety Report, Attachment A6 (2009)	GTR0052774 - GTR0052774
P3-27416_7	PG&E Enterprise Risk Management System Safety Report, Attachment A7 (2009)	GTR0048637 - GTR0048637

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P3-27416_8	PG&E Enterprise Risk Management System Safety Report, Attachment A8 (2009)	GTR0048638 - GTR0048638
P3-27416_9	PG&E Enterprise Risk Management System Safety Report, Attachment A9 (2009)	GTR0061616 - GTR0061616
P3-27417	PG&E Enterprise Risk Management System Safety Report (2007)	GTR0106070 - GTR0106102
P3-27418	PG&E Seismic Vulnerability Assessment of the Gas Supply Business Unit System	GTR0045402 - GTR0044800
P3-27419	PG&E Seismic Hazard Evaluation of Lines 101, 109, and 132 (1991)	GTR0100332 - GTR0100524
P3-27420	PG&E Seismic Vulnerability Assessment (1993)	GTR0043855 - GTR0043943
P3-27421	EQE Report (1995)	GTR0058389 - GTR0058460
P3-27422	Letter to PG&E Geosciences Dept. from William Lettis & Associates, Inc., November 9, 2005	GTR0061898 - GTR0061906
P3-27423	PG&E Applied Technology Services, ATS 2010 Annual Report, March 2011	GTR0106003 - GTR0106025
P2-19 - P2-26, P2-590	PG&E Gas Standard O-16, Corrosion Control of Gas Facilities	GTR0002631 - GTR0002680,
		GTR0008725 - GTR0008744
P3-27506	PG&E Exemption from Rectifier Inspection Resolution No. SU-39	GTR0064202 - GTR0064205
P3-27424 - P3-27431	Pre-GPRP Projects Before 1970 (Sub Index 15)	See Sub-Index 15
P3-27432 - P3-27444	Pre-GPRP Projects 1970-1974 (Sub Index 16)	See Sub-Index 16
P3-27445 - P3-27505	Pre-GPRP Projects 1975-1985 (Sub Index 17)	See Sub-Index 17

Attachment No.	Document	Bates Numbers
P2-398	Risk Management Program-12, Public Awareness, Rev. 05	GTR0007262 - GTR0007284
P3-30001	Pipe Tally, Line 132 (1948)	GTR0107482 - GTR0107493
P3-30002	Moody Engineering Invoice (1948)	GTR0106106 - GTR0106106
P3-30003	PG&E Pipe Specifications, Line 132 (1948)	GTR0107470 - GTR0107475
P3-30004	Moody Engineering Pipe Inspection Report (1949)	GTR0106705 - GTR0106743
P3-30005	PG&E Pipe Specifications, Line 131 (1949)	GTR0107476 - GTR0107481
P3-30006	Line 132 Construction Contract (1948)	GTR0105921 - GTR0105948
P3-30007	1956 Relocation, Line 132, Face Sheet	GTR0106120 - GTR0106121
P3-30008	NTSB Data Response NTSB_036-015A (January 13, 2011), Docket No. SA-534, Ex. 2-AF	GTR0107376 - GTR0107391
P3-30009	Pipe Invoices, Line 131 (1953)	GTR0106107 - GTR0106119
P3-30010	Job Documents 1956 Relocation	GTR0106358 - GTR0106673
P3-30011	CPUC Filing (1968)	GTR0106168 - GTR0106171
P3-30012	NTSB Report, Metallurgy Group Chairman Report (January 21, 2011), Docket No. SA-534, Ex. 3-A	GTR0107392 - GTR0107469
P3-30013 P3-30014 P3-30015	Map, Peninsula Transmission System & Marina District San Bruno Seismic Study, Lines 109 & 132 (1992) San Bruno GPRP Hydro Test (1994)	GTR0106704 - GTR0106704 GTR0106124 - GTR0106167 GTR0105949 - GTR0105956
P3-30016	Job Face Sheet (1958719)	GTR0105866 - GTR0105870
P3-30017	Job Face Sheet (139437)	GTR0105791 - GTR0105792
P3-30018	Job Face Sheet (142381)	GTR0105793 - GTR0105793
P3-30019	Job Face Sheet (144546)	GTR0105794 - GTR0105796
P3-30020	Job Face Sheet (144893)	GTR0105797 - GTR0105797
P3-30021	Job Face Sheet (145335)	GTR0116099 - GTR0116100

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Attachment No.	Document	Bates Numbers
P3-30022	Job Face Sheet (146621)	GTR0105798 - GTR0105799
P3-30023	Job Face Sheet (151181)	GTR0105800 - GTR0105802
P3-30024	Job Face Sheet (151236)	GTR0105803 - GTR0105803
P3-30025	Job Face Sheet (154307)	GTR0105804 - GTR0105805
P3-30026	Job Face Sheet (155370)	GTR0105806 - GTR0105807
P3-30027	Job Face Sheet (156068)	GTR0105808 - GTR0105811
P3-30028	Job Face Sheet (156069)	GTR0105812 - GTR0105812
P3-30029	Job Face Sheet (156741)	GTR0105813 - GTR0105814
P3-30030	Job Face Sheet (158754)	GTR0105815 - GTR0105816
P3-30031	Job Face Sheet (159638)	GTR0105817 - GTR0105820
P3-30032	Job Face Sheet (160442)	GTR0105821 - GTR0105822
P3-30033	Job Face Sheet (162548)	GTR0105823 - GTR0105824
P3-30034	Job Face Sheet (164413)	GTR0105825 - GTR0105827
P3-30035	Job Face Sheet (166040)	GTR0105828 - GTR0105829
P3-30036	Job Face Sheet (166868)	GTR0105830 - GTR0105831
P3-30037	Job Face Sheet (170206)	GTR0105832 - GTR0105833
P3-30038	Job Face Sheet (170265)	GTR0105834 - GTR0105836
P3-30039	Job Face Sheet (170283)	GTR0105837 - GTR0105839
P3-30040	Job Face Sheet (171140)	GTR0105840 - GTR0105842
P3-30041	Job Face Sheet (172327)	GTR0105843 - GTR0105844
P3-30042	Job Face Sheet (174745)	GTR0105845 - GTR0105846
P3-30043	Job Face Sheet (178346)	GTR0105847 - GTR0105848
P3-30044	Job Face Sheet (179840)	GTR0105849 - GTR0105851

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Attachment No.	Document	Bates Numbers
P3-30045	Job Face Sheet (183227)	GTR0105852 - GTR0105853
P3-30046	Job Face Sheet (186060)	GTR0105854 - GTR0105855
P3-30047	Job Face Sheet (1922715)	GTR0105856 - GTR0105858
P3-30048	Job Face Sheet (1932441)	GTR0105859 - GTR0105860
P3-30049	Job Face Sheet (1949247)	GTR0105861 - GTR0105863
P3-30050	Job Face Sheet (4007282)	GTR0105871 - GTR0105871
P3-30051	Job Face Sheet (409015)	GTR0105872 - GTR0105872
P3-30052	Job Face Sheet (410451)	GTR0105873 - GTR0105873
P3-30053	Job Face Sheet (4144481)	GTR0105874 - GTR0105874
P3-30054	Job Face Sheet (426372)	GTR0105875 - GTR0105875
P3-30055	Job Face Sheet (433282)	GTR0105876 - GTR0105877
P3-30056	Job Face Sheet (4522017)	GTR0105878 - GTR0105880
P3-30057	Job Face Sheet (4522165)	GTR0105881 - GTR0105884
P3-30058	Job Face Sheet (4576070)	GTR0105885 - GTR0105886
P3-30059	Job Face Sheet (457741)	GTR0105887 - GTR0105887
P3-30060	Job Face Sheet (4622296)	GTR0105888 - GTR0105888
P3-30061	Job Face Sheet (4657367)	GTR0105889 - GTR0105891
P3-30062	Job Face Sheet (4697454)	GTR0105892 - GTR0105892
P3-30063	Job Face Sheet (4701843)	GTR0105893 - GTR0105894
P3-30064	Job Face Sheet (4736906)	GTR0105895 - GTR0105895
P3-30065	Job Face Sheet (4746111)	GTR0105896 - GTR0105896
P3-30066	Job Face Sheet (4746327)	GTR0105897 - GTR0105898
P3-30067	Job Face Sheet (4952164)	GTR0105899 - GTR0105899

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Attachment No.	Document	<b>Bates Numbers</b>
P3-30068	Job Face Sheet (7000372)	GTR0105900 - GTR0105903
P3-30069	Job Face Sheet (7001206)	GTR0105904 - GTR0105904
P3-30070	Job Face Sheet (7002171)	GTR0105905 - GTR0105909
P3-30071	Job Face Sheet (7004524)	GTR0105910 - GTR0105914
P3-30072	Job Face Sheet (7041177)	GTR0105915 - GTR0105919
P3-30073	Job Face Sheet (7064905)	GTR0105920 - GTR0105920
P3-30074	Job Face Sheet (47277)	GTR0106233 - GTR0106234
P3-30075	Line 132 MAOP Pressure Data (1968)	GTR0106103 - GTR0106105
P3-30076	A-Form, Line 132 (1988)	GTR0106235 - GTR0106236
P3-30077	Pipe Repair Standard, A-65 (1988)	GTR0106237 - GTR0106244
P3-30078	USA North Safety Awareness Events for Excavators (2006-2010)	GTR0107494 - GTR0107503
P3-30079	USA Safety Awareness for Excavators, Event Flyers (2010)	GTR0109545 - GTR0109572
P3-30080	USA Safety Awareness for Excavators, Event Flyers (2009)	GTR0109573 - GTR0109600
P3-30081	USA Safety Awareness for Excavators, Event Flyers (2008)	GTR0109601 - GTR0109628
P3-30082	USA Safety Awareness for Excavators, Event Flyers (2007)	GTR0109629 - GTR0109652
P3-30083	USA Safety Awareness for Excavators, Event Flyers (2006)	GTR0109653 - GTR0109679
P3-30084	USA North Excavation Manual	GTR0109680 - GTR0109714
P3-30085	USA North Excavation Manual - Spanish	GTR0109715 - GTR0109749
P3-30086	USA North Dig Safely Brochure	GTR0109750 - GTR0109752
P3-30087	Call Before You Dig Law (brochure face page), Cal. Gov't Code § 4216 (2008)	GTR0109755 - GTR0109756
P3-30088	Call Before You Dig, Reminder Merchandise	GTR0109757 - GTR0109759
P3-30089	Call Before You Dig, Reminder Merchandise	GTR0109760 - GTR0109761
P3-30090	Call Before You Dig, Reminder Merchandise	GTR0109762 - GTR0109763

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Attachment No.	Document	Bates Numbers
P3-30091	Call Before You Dig, Reminder Merchandise	GTR0109764 - GTR0109765
P3-30092	Call Before You Dig, Reminder Merchandise	GTR0109766 - GTR0109767
P3-30093	Call Before You Dig, Reminder Merchandise	GTR0109768 - GTR0109769
P3-30095	Call Before You Dig, Reminder Merchandise	GTR0109770 - GTR0109772
P3-30096	Call Before You Dig, Reminder Merchandise	GTR0109773 - GTR0109774
P3-30097	Call Before You Dig, Reminder Merchandise	GTR0109775 - GTR0109776
P3-30098	Call Before You Dig, Reminder Merchandise	GTR0109777 - GTR0109778
P3-30099	Call Before You Dig, Reminder Merchandise	GTR0109779 - GTR0109780
P3-30100	Call Before You Dig, Reminder Merchandise	GTR0109781 - GTR0109782
P3-30101	Call Before You Dig, Reminder Merchandise	GTR0109783 - GTR0109784
P3-30102	Call Before You Dig, Reminder Merchandise	GTR0109785 - GTR0109787
P3-30103	Call Before You Dig, Reminder Merchandise	GTR0109788 - GTR0109789
P3-30104	Call Before You Dig, Reminder Merchandise	GTR0109790 - GTR0109791
P3-30105	Call Before You Dig, Reminder Merchandise	GTR0109792 - GTR0109793
P3-30106	Contractor Beware, Mailing List (2010)	GTR0109794 - GTR0110388
P3-30107	Contractor Beware, Mailing List (2009)	GTR0110389 - GTR0110754
P3-30108	Contractor Beware, Mailing List (2008)	GTR0110755 - GTR0111343
P3-30109	Contractor Beware, Mailing List (2007)	GTR0111344 - GTR0111830
P3-30110	Contractor Beware, Mailing List (2006)	GTR0111831 - GTR0112379

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Attachment No.	Document	Bates Numbers
P3-30111	Contractor Training Materials, Mailing Sleeve	GTR0112380 - GTR0112382
P3-30112	Contractor Beware, Training Brochure - English & Spanish	GTR0112383 - GTR0112391
P3-30113	Farmer, Rancher, Agricultural Worker, Mailing List (2010)	GTR0112395 - GTR0112693
P3-30114	Farmer, Rancher, Agricultural Worker, Mailing List 2009	GTR0112694 - GTR0112992
P3-30115	Farmer, Rancher, Agricultural Worker, Mailing List 2008	GTR0112993 - GTR0113213
P3-30116	Farmer, Rancher, Agricultural Worker, Mailing List 2007	GTR0113214 - GTR0113424
P3-30117	Farmer, Rancher, Agricultural Worker, Mailing List 2006	GTR0113425 - GTR0113621
P3-30118	Agricultural Safety Materials, Mailer	GTR0113622 - GTR0113623
P3-30119	Agricultural Worker Bulletin, English	GTR0113624 - GTR0113626
P3-30120	Agricultural Worker Bulletin, Spanish	GTR0113627 - GTR0113629
P3-30121	Pipeline Association for Public Awareness, Excavation Safety Materials (2010)	GTR0113632 - GTR0113647
P3-30122 P3-30123_1	Pipeline Association for Public Awareness, Mailing List (2010) Non-Customer Safety Brochure, Mailer	GTR0116101 - GTR0116759 GTR0113648 - GTR0113650
P3-30123_2	Safety Visor Card, Mailing List (2008)	GTR0113658 - GTR0113956
P3-30124	Safety Visor Card, Mailing List (2009)	GTR0113957 - GTR0114337
P3-30125	Safety Visor Card, Mailing List (2010)	GTR0114341 - GTR0114596
P3-30126	Contractor Safety Training Materials, Brochure	GTR0114597 - GTR0114599
P3-30127	Contractor Safety Material Requests (2010)	GTR0114600 - GTR0114606
P3-30128	Contractor Safety Material Requests (2009)	GTR0114607 - GTR0114615
P3-30129	Contractor Safety Material Requests (2008)	GTR0114616 - GTR0114622

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Attachment No.	Document	Bates Numbers
P3-30130	Contractor Safety Material Requests (2007)	GTR0114623 - GTR0114637
P3-30131	Contractor Safety Material Requests (2006)	GTR0114638 - GTR0114664
P3-30132	Agriculture Safety Training Materials, Brochure	GTR0114665 - GTR0114666
P3-30133	Agriculture Safety Material Requests (2010)	GTR0114667 - GTR0114671
P3-30134	Agriculture Safety Material Requests (2009)	GTR0114672 - GTR0114675
P3-30135	Agriculture Safety Material Requests (2008)	GTR0114676 - GTR0114680
P3-30136	Agriculture Safety Material Requests (2007)	GTR0114681 - GTR0114686
P3-30137	Agriculture Safety Material Requests, 2006	GTR0114687 - GTR0114694
P3-30138	First Responder Training, Flyer	GTR0114695 - GTR0114696
P3-30139	First Responder Classes, 2009 & 2010 List	GTR0114697 - GTR0114698
P3-30140	First Reponder Registrants, 2009-2010	GTR0114699 - GTR0114706
P3-30141	First Responder Training, PowerPoint	GTR0114707 - GTR0114723
P3-30142	First Responder Training, Free Materials Order Form	GTR0114753 - GTR0114755
P3-30143	First Responder Training Manual (2004)	GTR0114756 - GTR0114905
P3-30144	First Responder Training, Instructor Program, Cover Page	GTR0114906 - GTR0114907
P3-30145	First Responder Training, Material Requests, 2006-2010	GTR0114908 - GTR0114911
P3-30146	Community Safety Brochure	GTR0115037 - GTR0115039
P3-30147	A-Form, Line 132 (2009)	GTR0115296 - GTR0115298

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Attachment No.	Document	<b>Bates Numbers</b>
P3-30148	A-Form, Line 132 (1979)	GTR0106122 - GTR0106123
P3-30149	Leak Survery Form, Line 132 (1968)	GTR0115299 - GTR0115299
P3-30150	H-Form, Template (2008)	GTR0115300 - GTR0115309
P3-30151	A-Form, Template (2010)	GTR0106355 - GTR0106357
P3-30152	Gas Emergency Plan, Peninsula Division, 2009	GTR0106744 - GTR0107141
P3-30153	Line 132 Baseline Assessment Plan, Rev. 5 (excerpts), (2009)	GTR0106310 - GTR0106320
P3-30154	Long Term Integrity Management Plan, Nseg 132-2004	GTR0106676 - GTR0106703

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Attachment No.	Document	Bates Numbers
P7-0001	Mill Test and Inspection Report Index	GTR0119337 - GTR0119339
P7-0002 - P7-0046	Mill Test and Inspection Reports	See Mill Test and Inspection Report Index
P7-0047	X-Ray Document Index	GTR0119340 - GTR0119548
P7-0048 - P7-6935	X-Ray Documents	See X-Ray Document Index
P7-6936	Strength Test Pressure Report Index	GTR0119549 - GTR0119549
P7-6937 - P7-6966	Strength Test Pressure Report Documents	See Strength Test Pressure Report Index
P7-6967	Construction Inspector Note Document Index	GTR0119550 - GTR0119551
P7-6968 - P7-7009	Construction Inspector Note Documents	See Construction Inspector Note Document Index
P7-7010	A-Form Document Index	GTR0119552 - GTR0119553
P7-7011 - P7-7044	A-Form Documents	See A-Form Document Index
P7-7045	Integrity Management Index	GTR0119554 - GTR0119554
P7-7046 - P7-7049	Integrity Management Documents	See Integrity Management Index
P7-7050	ATS Report Index	GTR0119555 - GTR0119555
P7-7051 - P7-7089	ATS Reports	See ATS Report Index
P7-7090	Material Problem Report Index	GTR0119556 - GTR0119556

Attachment No.	Document	Bates Numbers
P7-7091 - P7-7092	Material Problem Reports	See Material Problem Report Index
P7-7093	Other Weld Defect and Failure Index	GTR0119557 - GTR0119557
P7-7094	Other Weld Defect and Failure Documents	See Other Weld Defect and Failure Index

# **TAB 19**

# **APPENDIX C**

(Appendix C consists of an external hard drive which has been provided to the Commission's Docket Office and served on all parties.)

#### CERTIFICATE OF SERVICE

I, the undersigned, state that I am a citizen of the United States and am employed in the City and County of San Francisco; that I am over the age of eighteen (18) years and not a party to the within cause; and that my business address is 77 Beale Street, San Francisco, California 94105.

I am readily familiar with the business practice of Pacific Gas and Electric Company for collection and processing of correspondence for mailing with the United States Postal Service. In the ordinary course of business, correspondence is deposited with the United States Postal Service the same day it is submitted for mailing.

On June 20, 2011, I served a true copy of:

#### PACIFIC GAS AND ELECTRIC COMPANY'S **RESPONSE**

[XX] By Electronic Mail – serving the enclosed via e-mail transmission to each of the parties listed on the official service list for I.11-02-016 with an e-mail address.

[XX] By U.S. Mail – by placing the enclosed for collection and mailing, in the course of ordinary business practice, with other correspondence of Pacific Gas and Electric Company, enclosed in a sealed envelope, with postage fully prepaid, addressed to those parties listed on the official service list for I.11-02-016 without an e-mail address.

I certify and declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed in San Francisco, California on June 20, 2011.

/s/ Tauvela U'u