

Pacific Gas and Electric Company  
 Response to Data Request CPUC 100 - Question 7  
 Lines 109 and 132  
 Table 7-1

Project Information							Timeline			Cost Information (A) (B)			Notes	
No.	Job Number	Line #	Milepoint	Pipe Segment	Length (ft)	Project	Location	Est. Start Date	Est. End Date	Year Completed	Total Project Cost	Annual Costs		Year Costs Recorded
1	1942457	109	1.1700	107	8,462	Relocate	Redacted	5/1/1985	8/2/85	1985				Redacted
2	1943133	109	8.9900	127.4	9,511	GPRP		8/5/1985	2/24/86	1986	\$ 1,932,375	\$1,820,726 \$111,649	1986 1987	Cost information from two different sources; first GPRP annual report prepared in 1987.
3	1944255	109	3.3000	110	2,148	GPRP/Relocate		9/8/1986	10/31/86	1987	\$ 491,479	\$100,905 \$390,574	1987 1988	Relocate GPRP pipe at the request of City of Santa Clara for landfill expansion
4	4657367	109	16.9300	137.93	444	GPRP/Relocate		2/2/1988	3/6/88	1988	\$ 554,806	\$554,806	1988	Line 109 & 132 work required to avoid conflict with county's bridge replacement project. See line 32 for additional information
5	4727822	109			1,801	GPRP/Relocate		9/7/1989	11/8/89	1989				Replaced by project 1956721-pipe abandoned in place when relocation complete. See line 9 of this schedule.
6	4772273	109	19.2900	146.1	3	GPRP				1989	\$ 420,087	\$408,660 \$11,427	1989 1990	Relocate GPRP pipe to clear conflict
7	4952123	109	6.4600	119.4	28	Relocate				1991				Lower pipe to accommodate Caltrans project. Emergency work to repair damage caused by Caltrans construction
8	4966073	109	43.3300	191	945	GPRP			10/1/91	1991				
9	1956721	109	50.0000	228	15,140	GPRP				1992	\$ 6,136,760	\$622,830 \$3,199,055 \$1,676,655 \$638,220	1990 1991 1992 1993	See project 4727822 (line number 5) above.
10	1960517	109	33.2600	177	4,181	GPRP				1992				Relocate GPRP pipe
11	1961143	109				GPRP				1992	\$ 3,888,866	\$3,854,082 \$34,784	1992 1993	
12	4010674	109	40.7700	185.5	1,916	GPRP		8/3/1992	10/1/92	1992				Installation of pipe to be used in future relocation of Line 109. This project was connected to project 1958719 (line 15) in 1995.
13	4049045	109	0.3500	103.8	680	GPRP				1993				Acceleration of GPRP work to minimize expense in conjunction with adjacent pipe construction work
14	4906202	109	0.2300	103.3	447	Relocate			9/1/92	1993				Relocate pipe to accommodate Caltans and Santa Clara Valley water district widening projects.
15	1958719	109	38.9200	185.3	30,517	GPRP			12/1/94	Phase 1: 1994 Phase 2: 1996	\$ 25,258,842	\$6,138,474 \$4,730,499 \$1,099,022 \$13,290,847	1993 1994 1995 1996	Multi-year project on lines 109 and 132. Recorded costs reflect work on the entire project for both lines. Work performed in two phases. See PG&E's response to data request CPUC 100 question 6 for more information about this project
16	1961135	109	45.5000	196		GPRP				1994	\$ 1,256,396	\$1,179,263 \$77,133	1993 1994	
17	1997964	109	47.2000	215	1,370	GPRP				1996	\$ 5,734,007	\$2,936,808 \$2,797,199	1995 1996	This project installed approximately 11,000 feet of paltem liner (see CPUC_115-Q01). As part of the project, approximately 1,370 feet of new gas main was installed.
18	7000371	109	13.6600	136.13	753	GPRP			12/31/97	1997	\$ 619,845	\$27,941 \$473,978 \$117,927	1996 1997 1998	

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No.	Job Number	Line #	Milepoint	Pipe Segment	Length (ft)	Project	Location	Est. Start Date	Est. End Date	Year Completed	Total Project Cost	Annual Costs		Year Costs Recorded
19	700372	109	22.2000	152.1	5,840	GPRP	Redacted		12/16/96	1996	\$ 2,499,558	\$2,726,804 (\$45,708) \$4,837 (\$1,153) \$1,633 (\$186,855)	1996 1997 1998 1999 2000 2001	GPRP replacement project. Project included work on both lines 109 & 132. Associated work on L132 shown on line 44 of this schedule. All project costs are shown on line 19 of this schedule.
20	7002171	109				Relocate	Redacted	6/1/1997	10/15/97	1997				Relocate pipes to clear conflicts with new Redacted off / on ramps. PG&E is not showing recorded costs for this work because costs were reimbursed by a third party.
21	7003859	109	0.3000	103.4	180	Relocate	Redacted	4/19/1997	5/17/97	1997	\$ 7,972	\$9,617 (\$1,325) (\$320)	1997 1998 1999	Relocate pipe at request of Caltrans and City of Milpitas to clear conflicts with new bridge construction
22	1962323	109				GPRP	Redacted			1998	\$ 390,340	\$142,830 \$144,845 \$78,457 \$24,208	1993 1994 1995 1996	
23	7004524	109	9.8800	130.1	578	GPRP	Redacted	8/12/1998	11/25/98	1998	\$ 1,227,919	\$66,086 \$1,103,328 \$39,381 \$19,125	1997 1998 1999 2000	Project for work on both lines 109 & 132. Associated work on L132 shown on line 47 of this schedule. All project costs are shown on line 23 of this schedule.
24	7009550	109	6.5700	119.7	134	GPRP	Redacted	7/31/1998	12/31/98	1998	\$ 584,169	\$5,150 \$565,385 \$13,634	1997 1998 1999	Inspection and rehabilitation of three pipe sections. Replaced 134 feet of pipe
25	7021005	109				GPRP	Redacted			1999	\$ 481,856	\$1,733 \$299,383 \$180,741	1998 1999 2000	
26	7029728	109	41.1300	185.62	17	Relocate	Redacted	4/3/2000	6/15/00	2000				Relocation of line 109 to accommodate new sewer mains.
27	7035865	109	8.9100	127.1	517	Relocate	Redacted	5/19/2003	7/9/03	2003	\$271,390	\$7,372 \$66,067 (\$5,810) \$203,762	2000 2001 2002 2003	Clear conflict with widening project of Hwy 85/101 interchange
28	8066478	109	10.9095	133.11	19	Clear Conflict	Redacted	8/27/2004	9/27/04	2004	\$ 226,827	\$223,752 \$3,075	2004 2005	Clear sewer conflict impact caused by gas main
29	4522017	132	3.61	116.5	912	Relocate	Redacted			1986				Relocation / abandonment of pipeline for ampitheater project
30	4522165	132	0.11	101.4	2,910	GPRP	Redacted	5/19/86	8/8/86	1986				Pipeline work paid for by a third party
31	4622296	132	3.30	113.3	16	Other	Redacted			1987				Replace section of line to accommodate removal and replacement of defective valve.
32	4657367	132	18.07	151.2	16	GPRP	Redacted	2/2/88	3/6/88	1988				Line 109 & 132 work required to avoid conflict with county's bridge replacement project. For cost information see line 4 of this schedule
33	4701843	132	30.50	170.3	12	Other	Redacted			1988				Replaced 12 feet of pipe.

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34	4746111	132			21	GPRP	Redacted			1989				Installed 21' of new pipe
35	4697454	132	2.41	111	1,751	GPRP				1989	\$ 225,847		1989	
36	4697462	132	2.74	112	1,691	GPRP		5/1/89		1989	\$ 368,326		1989	
37	4736906	132	11.99	140.3	157	Relocate		5/15/89		1989				Relocation of transmission line to accommodate Redacted Reda project
38	4746327	132	2.17	110	933	GPRP		4/30/89		1989	\$ 73,955		1989	Replace transmission line between Redacted Redac
39	47277	132	1.34	106.5	50	GPRP		7/30/93	8/6/93	1993				Replace damaged wrap and section of pipe prior to road construction
40	4144481	132	0.72	103.1	961	Relocate		9/27/93	3/7/94	1994				Relocation of pipe to accommodate SCVWD new proposed overflow channel
41	4952164	132	4.35	119.3	248	GPRP / Relocation				1994				Lowering of T-132 gas main to accommodate lowering of floodplain of Redacted
42	1958719	132	38.39	178.1	3,190	GPRP		7/10/95	12/1/95	1995				Multi-year project on lines 109 and 132. Recorded costs reflect work on the entire project for both lines. Work performed in two phases. See PG&E's response to data request CPUC 100 question 6 for more information about this project. See line 15 of this schedule for cost information
43	1997626	132				Relocate				1995				Relocation of lines to clear conflicts with a city of SF sewer line project
44	7000372	132	23.52	161.1	134	GPRP			12/16/96	1996				Project for work on both lines 109 & 132. Associated work on L109 shown on line 19 of this schedule. All project costs are shown on line 19 of this schedule.
45	7001206	132	7.55	125.1	313	Work at the Request of Others				1996	\$ 311,242	\$294,692 \$178 \$16,372	1996 1997 1998	Due to contact between line and casing, replaced section of pipeline
46	7002171	132	0.00	101	704	Relocate		8/1/99	8/30/99	1999				Relocation to accommodate SCCTA Highway Rebuild. PG&E is not showing recorded costs for this project because PG&E was reimbursed for this work by a third party.
47	7004524	132	10.29	133.6	147	GPRP		8/12/1998	11/25/98	1998				Reconstruction of Redacted crossover. Project included work on both lines 109 & 132. Associated work on L109 shown on line 23 of this schedule. All project costs are shown on line 23 of this schedule.
48	7041177	132	13.29	143.1	1,680	RMP		7/1/03	9/30/03	2004	\$1,386,967	\$14,816 \$21,945 \$1,171,582 \$178,624	2001 2002 2003 2004	

A This column shows the year in which costs are reflected in the GPRP Annual Reports, PG&E's accounting system, or project tracking system. The job completion dates were obtained from the job files. There are often differences in the project end date and the final year in which project costs are recorded due to invoices that are received after the work is completed or routine accounting adjustments that are made in the systems.

B Given the age of some of the projects, it is possible that this chart does not reflect all of PG&E's spending on a given project, particularly in the period before PG&E implemented its SAP accounting system