

Capital Projects Forecasted in 2008 GT&S Rate Case and without Recorded Costs (\$000s)

010, Closed Month: 02-2010

Major Work Categories			2008 Rate Case Forecast					Recorded Costs					Difference Between 2008 Rate Case Forecast and Recorded Costs () represents spend greater than forecast				
			Total	2006	2007	2008	2009	Total	2006	2007	2008	2009	Total	2006	2007	2008	2009
12	Implement Environment Projects		163,684	3,122	25,561	75,036	59,965	1	0	1	(0)	0	163,682	3,122	25,559	75,037	59,964
	Total		5,000	0	4,000	1,000	0	0	0	0	0	0	5,000	0	4,000	1,000	0
12	Implement Environment Projects	5728018	5,000	0	4,000	1,000	0	0	0	0	0	0	5,000	0	4,000	1,000	0
73	G Trans New Capacity - Gas		47,038	989	4,895	35,773	5,381	0	0	0	0	0	47,038	989	4,895	35,773	5,381
73	G Trans New Capacity - Gas	5722921	{Redacted}	1,790	0	0	40	1,750	0	0	0	0	1,790	0	0	40	1,750
73	G Trans New Capacity - Gas	5722936	7055309-L-138 Capacity 10 Miles Of 24-in	38,585	989	4,810	32,785	1	0	0	0	0	38,585	989	4,810	32,785	1
73	G Trans New Capacity - Gas	5722976	7055729-Kennedy Dfm 2-mi 10(?) Yr 2009	2,035	0	0	35	2,000	0	0	0	0	2,035	0	0	35	2,000
73	G Trans New Capacity - Gas	5722978	30603815-Blossom Hill Dfm 1 Mile 10 Inch	80	0	0	0	80	0	0	0	0	80	0	0	0	80
73	G Trans New Capacity - Gas	5722980	{Redacted}	1,600	0	0	50	1,550	0	0	0	0	1,600	0	0	50	1,550
73	G Trans New Capacity - Gas	5725338	7060909-Aborn DFM Extension	1,760	0	60	1,700	0	0	0	0	0	1,760	0	60	1,700	0
73	G Trans New Capacity - Gas	5725738	30604129-8 Mi Rd Dfm 2600-ft 12-in Capac	1,188	0	25	1,163	0	0	0	0	0	1,188	0	25	1,163	0
75	G Trans Reliability - Pipeline		18,238	0	10	7,870	10,358	1	0	1	0	0	18,237	(0)	10	7,869	10,358
75	G Trans Reliability - Pipeline	5722918	30603579-Replace L137c From Mp 5.6 - 6.9	1,785	0	0	0	1,785	0	0	0	0	1,785	(0)	(0)	(0)	1,785
75	G Trans Reliability - Pipeline	5722970	30603809-L-300a Mp282.25.ccc,10080-greel	5,000	0	0	5,000	0	0	0	0	0	5,000	0	0	5,000	0
75	G Trans Reliability - Pipeline	5726183	30603677 L-2 Mp 133.73 Delta Mendota Xing	650	0	10	640	0	0	0	0	0	650	0	10	640	0
75	G Trans Reliability - Pipeline	5726620	30604159-L-300b Ccc 4000 Mp 280.39 (s Of	1,200	0	0	0	1,200	0	0	0	0	1,200	0	0	0	1,200
75	G Trans Reliability - Pipeline	5,726,804	30604188-L132 South Sf Mp 42.13 - 43.55	4,873	0	0	200	4,673	1	0	0	1	4,872	0	0	199	4,673
75	G Trans Reliability - Pipeline	5727020	30603485-Emergency And Urgent Work-vario	4,730	0	0	2,030	2,700	0	0	0	0	4,730	0	0	2,030	2,700
76	G Trans Reliability - Station		74,121	918	6,604	27,143	39,455	0	0	1	(1)	0	74,121	918	6,603	27,145	39,455
76	G Trans Reliability - Station	5722920	30603593-Add Additional Gas Cooling Fr L	1,700	0	0	200	1,500	0	0	1	(1)	1,700	0	(1)	201	1,500
76	G Trans Reliability - Station	5722922	7055242-Bk2 - Replace Air Compressor And	1,200	0	0	600	600	0	0	0	0	1,200	0	0	600	600
76	G Trans Reliability - Station	5722932	7055292-Install Reboiler Oxidizer Lm	1,100	0	100	900	100	0	0	0	0	1,100	0	100	900	100
76	G Trans Reliability - Station	5722949	30603703-Replace Bcs Emergency Generator	1,500	0	0	500	1,000	0	0	0	0	1,500	0	0	500	1,000
76	G Trans Reliability - Station	5722991	7056231-Replace Glycol Reboiler #1	10,621	18	654	9,843	105	0	0	0	0	10,621	18	654	9,843	105
76	G Trans Reliability - Station	5725339	7060910-Convert K3 to VFD Start	1,000	0	0	100	900	0	0	0	0	1,000	0	0	100	900
76	G Trans Reliability - Station	5725819	7055403-Replace Dhsv And Gravel Pack In	1,100	0	1,100	0	0	0	0	0	0	1,100	0	1,100	0	0
76	G Trans Reliability - Station	5725921	P02158-Topock Rebuild Project	53,900	900	3,000	15,000	35,000	0	0	0	0	53,900	900	3,000	15,000	35,000
76	G Trans Reliability - Station	5726218	7062035-Drill A test Well in Nortonville	1,750	0	1,750	0	0	0	0	0	0	1,750	0	1,750	0	0
76	G Trans Reliability - Station	5727139	30604200-Hinkley Cs Pond Liners Evap Lin	250	0	0	0	250	0	0	0	0	250	0	0	0	250
83	G Trans Work Requested by Othr		3,876	65	35	2,370	1,406	0	0	0	0	0	3,876	65	35	2,370	1,406
83	G Trans Work Requested by Othr	5722940	{Redacted}	2,476	65	35	2,370	6	0	0	0	0	2,476	65	35	2,370	6
83	G Trans Work Requested by Othr	5722996	{Redacted}	1,400	0	0	0	1,400	0	0	0	0	1,400	0	0	0	1,400
98	Pipeline Integrity Pgm Mgmt		15,411	1,150	10,016	880	3,365	(0)	0	0	(0)	0	15,411	1,150	10,016	880	3,365
98	Pipeline Integrity Pgm Mgmt	5722969	7055673-L-303 Mp 0.00-42.86 Ili Int Mgmt	6,719	600	6,119	0	0	0	0	0	0	6,719	600	6,119	0	0
98	Pipeline Integrity Pgm Mgmt	5722989	P02090-L-21d Mp 18.64-31.81 Ili Int Mgmt	1,700	300	1,400	0	0	0	0	0	0	1,700	300	1,400	0	0
98	Pipeline Integrity Pgm Mgmt	5722990	7056191-L-400 Mp 82.33-142.61 Ili Int Mg	3,127	250	2,477	400	0	0	0	0	0	3,127	250	2,477	400	0
98	Pipeline Integrity Pgm Mgmt	5723871	30603911-L-210B Mp 1.37-25.98 Ili Int Mg	3,413	0	20	480	2,913	0	0	0	0	3,413	0	20	480	2,913
98	Pipeline Integrity Pgm Mgmt	5723898	30603917-L-402 Mp 10.14-33.52 Ili Upgrad	452	0	0	0	452	(0)	0	0	(0)	452	0	0	0	452

Capital Projects not Forecasted in 2008 GT&S Rate Case but with Recorded Costs (\$000s)

010, Closed Month: 02-2010

Major Work Categories				2008 Rate Case Forecast					Recorded Costs					Difference Between 2008 Rate Case Forecast and Recorded Costs () represents spend greater than forecast				
				Total	2006	2007	2008	2009	Total	2006	2007	2008	2009	Total	2006	2007	2008	2009
78	Manage Buildings	5737722	7073725-Gas Control Consolidation Capita	0	0	0	0	0	59	59	(59)	0	0	(59)				
83	G Trans Work Requested by Othr			0	0	0	0	0	12,597	652	1,750	2,453	7,743	(12,597)	(652)	(1,750)	(2,453)	(7,743)
83	G Trans Work Requested by Othr	5728178	7055945-Line 153 Conflict W/Caltrans Hig	0	0	0	0	0	1,054	635	418	1	0	(1,054)	(635)	(418)	(1)	0
83	G Trans Work Requested by Othr	5729238	7064907-L300B New RR at MP 144.7	0	0	0	0	0	1,178	0	1,196	(18)	0	(1,178)	0	(1,196)	18	0
83	G Trans Work Requested by Othr	5730108	{Redacted}	0	0	0	0	0	2,347	2	20	788	1,537	(2,347)	(2)	(20)	(788)	(1,537)
83	G Trans Work Requested by Othr	5734281	P.03031-L-50 Rio Bonito Cal Trans Wro-wb	0	0	0	0	0	6,851	14	106	986	5,745	(6,851)	(14)	(106)	(986)	(5,745)
83	G Trans Work Requested by Othr	5735288	30604382-L-137c Mp 2.0 - 4.0, Relocate	0	0	0	0	0	1,167	0	9	697	461	(1,167)	0	(9)	(697)	(461)
84	G Trans Gathering System			0	0	0	0	0	7,444	776	2,040	2,471	2,157	(7,444)	(776)	(2,040)	(2,471)	(2,157)
84	G Trans Gathering System	5724099	P.01802-Program- Gas Gathering Divestit	0	0	0	0	0	5,041	776	1,398	1,414	1,453	(5,041)	(776)	(1,398)	(1,414)	(1,453)
84	G Trans Gathering System	5732460	30603587-Brannan Island Cs, Decommission	0	0	0	0	0	1,085	0	603	415	67	(1,085)	0	(603)	(415)	(67)
84	G Trans Gathering System	5733247	30603990-Gas Gathering All-remote Data C	0	0	0	0	0	1,317	0	39	641	637	(1,317)	0	(39)	(641)	(637)
91	Pwr Gen Metering:PG&E Rev Mtrs			0	0	0	0	0	2,294	666	122	342	1,164	(2,294)	(666)	(122)	(342)	(1,164)
91	Pwr Gen Metering:PG&E Rev Mtrs	5737721	30747758-Colusa Gs Flowmeter Installatio	0	0	0	0	0	174	0	0	0	174	(174)	0	0	0	(174)
91	Pwr Gen Metering:PG&E Rev Mtrs	5738966	30609001-Hb Pp Meter Installation -	0	0	0	0	0	893	0	0	131	762	(893)	0	0	(131)	(762)
91	Pwr Gen Metering:PG&E Rev Mtrs	5739485	30604398-TID METER STATION FILTER INSTAL	0	0	0	0	0	100	0	1	99	0	(100)	0	(1)	(99)	(0)
91	Pwr Gen Metering:PG&E Rev Mtrs	5739489	30609245-Panoche Energy Center Meter	0	0	0	0	0	334	0	0	112	222	(334)	0	0	(112)	(222)
91	Pwr Gen Metering:PG&E Rev Mtrs	5739502	7064710-Replacement of Flow Computer and	0	0	0	0	0	58	0	56	0	1	(58)	0	(56)	0	(1)
91	Pwr Gen Metering:PG&E Rev Mtrs	5739818	7057126-Roseville Electric PP Meter	0	0	0	0	0	732	666	65	1	1	(732)	(666)	(65)	(1)	(1)
91	Pwr Gen Metering:PG&E Rev Mtrs	5740098	P.03092 /30696979-TID ALMOND PP - INST 8	0	0	0	0	0	3	0	0	0	3	(3)	0	0	0	(3)
98	Pipeline Integrity Pgm Mgmt			0	0	0	0	0	18,714	1,294	11,639	773	5,008	(18,714)	(1,294)	(11,639)	(773)	(5,008)
98	Pipeline Integrity Pgm Mgmt	5723868	30603909-L-105n Mp 7.80-25.23 Ili Upgrad	0	0	0	0	0	15	0	0	0	15	(15)	0	0	0	(15)
98	Pipeline Integrity Pgm Mgmt	5723873	30603915-L-300a Mp256.21-299.01 Ili Upgr	0	0	0	0	0	8	0	0	(0)	8	(8)	0	0	0	(8)
98	Pipeline Integrity Pgm Mgmt	5723901	30603920-L-57a Mp 9.29-16.68 Ili Upgrade	0	0	0	0	0	366	0	0	33	334	(366)	0	0	(33)	(334)
98	Pipeline Integrity Pgm Mgmt	5729878	7055673-L303 Mp0.00-42.86 Upgrade Pipeli	0	0	0	0	0	6,974	526	6,283	147	18	(6,974)	(526)	(6,283)	(147)	(18)
98	Pipeline Integrity Pgm Mgmt	5729879	7056190-L-21d Mp 18.64-31.81 Upgrade Pip	0	0	0	0	0	2,525	353	2,151	21	0	(2,525)	(353)	(2,151)	(21)	0
98	Pipeline Integrity Pgm Mgmt	5729880	7056191-L400 Mp82.33-142.6 Upgrade Pipe	0	0	0	0	0	3,690	415	3,205	69	0	(3,690)	(415)	(3,205)	(69)	0
98	Pipeline Integrity Pgm Mgmt	5733801	P.02962-L-177A Ili Upgrade	0	0	0	0	0	5,136	0	0	502	4,634	(5,136)	0	0	(502)	(4,634)

Pacific Gas & Electric Company
 Capital Comparison Summary - 2008 GT&S Rate Case

Projects which were planned and not charged Compared To Projects not planned but were charged

2006 - 2009 Spend vs Forecast				
MWC	Description	Recorded \$s no Forecast	Forecast \$s no Recorded \$s	Net
05	Tools & Equipment	1,341	0	1,341
12	Implement Environment Projects	24,739	5,000	19,739
73	G Trans New Capacity - Gas	46,326	47,038	(712)
75	G Trans Reliability - Pipeline	23,887	18,238	5,649
76	G Trans Reliability - Station	45,654	74,121	(28,466)
78	Manage Buildings	470	0	470
83	G Trans Work Requested by Othr	12,597	3,876	8,722
84	G Trans Gathering System	7,444	0	7,444
91	Pwr Gen Metering:PG&E Rev Mtrs	2,294	0	2,294
98	Pipeline Integrity Pgm Mgmt	18,714	15,411	3,303
	Total	183,467	163,684	19,783