

**PACIFIC GAS AND ELECTRIC COMPANY**  
**San Bruno Gas Transmission Line Incident**  
**Data Response**

PG&E Data Request No.:	NTSB_053-008		
PG&E File Name:	San Bruno GT Line Incident_DR_NTSB_053-008		
Request Date:	March 7, 2011	Requesting Party:	NTSB
Date Sent:	March 17, 2011	Requestor:	Operations (Chhatre/Nicholson)

**QUESTION 8**

Provide SCADA discharge pressure data from Sept 9<sup>th</sup> and 10<sup>th</sup> 2010 for all incoming lines to the Milpitas terminal at the nearest upstream station relative to Milpitas.

**Note:** SCADA data shall be provided as a CSV or Excel 2007 file, not .pdf. All data shall include tagnames, units of measure and descriptions. Please provide exception or raw data, not averaged or interpolated data.

**ANSWER 8**

Please see the Excel file attachment NTSB-53-1410.08 for SCADA discharge pressure data from Sept 9<sup>th</sup> and 10<sup>th</sup>, 2010 for all incoming lines to Milpitas terminal (at the nearest upstream station relative to Milpitas).

The SCADA reading in file NTSB-53-1410.08.xls ranges from 9/9/2010 12:00:01 AM through 9/10/2010 11:00:00 PM. The readings have been provided in hourly intervals. SCADA data in 20-second intervals can be made available, if necessary.

## DataArea

GasDay	JTL_PT0002: TULLY RD L300A PRESSURE	JTL_PT0003: TULLY RD L300B PRESSURE	MIR_PT0008: IRVING-STA L303 PRESS (same as L131 pressure)	MIR_PT0009: IRVING-STA L131S PRESS (same as L107 pressure)
09/09/10 00:00	530.02	354.48	572.39	314.79
09/09/10 01:00	530.03	359.79	575.42	315.27
09/09/10 02:00	530.08	372.02	572.78	317.30
09/09/10 03:00	530.08	409.04	570.84	319.48
09/09/10 04:00	530.11	424.12	570.65	320.92
09/09/10 05:00	530.11	430.83	570.66	320.57
09/09/10 06:00	530.16	430.38	570.72	317.50
09/09/10 07:00	530.24	419.87	570.19	314.68
09/09/10 08:00	530.22	397.20	569.93	314.68
09/09/10 09:00	530.17	385.34	570.20	314.69
09/09/10 10:00	530.16	383.49	570.81	314.69
09/09/10 11:00	530.23	370.10	572.07	314.66
09/09/10 12:00	530.17	362.53	572.08	314.64
09/09/10 13:00	530.16	358.31	572.52	314.69
09/09/10 14:00	530.17	357.02	572.49	314.74
09/09/10 15:00	530.20	359.40	572.55	314.75
09/09/10 16:00	530.24	363.61	572.99	314.78
09/09/10 17:00	530.15	367.33	573.05	314.82
09/09/10 18:00	515.48	414.48	545.25	338.86
09/09/10 19:00	385.85	470.99	388.85	364.08
09/09/10 20:00	367.26	446.21	368.30	344.76
09/09/10 21:00	371.84	365.80	373.95	350.21
09/09/10 22:00	377.99	364.10	397.34	331.87
09/09/10 23:00	378.60	359.57	420.72	319.25
09/10/10 00:00	378.87	355.40	441.21	316.27
09/10/10 01:00	378.83	361.13	441.01	317.18
09/10/10 02:00	379.22	365.84	458.77	319.42
09/10/10 03:00	379.52	367.81	477.45	322.40
09/10/10 04:00	379.79	368.30	495.17	324.61
09/10/10 05:00	380.07	366.85	512.03	323.15
09/10/10 06:00	380.35	365.96	527.91	318.83
09/10/10 07:00	380.50	358.78	519.73	314.52
09/10/10 08:00	380.70	337.18	452.78	314.49
09/10/10 09:00	380.80	324.33	387.38	314.48
09/10/10 10:00	381.00	318.96	374.56	314.54
09/10/10 11:00	381.21	318.20	374.90	314.57
09/10/10 12:00	381.18	319.01	375.00	314.61
09/10/10 13:00	381.31	321.35	376.38	314.64
09/10/10 14:00	381.46	324.28	384.32	314.69
09/10/10 15:00	381.54	327.69	400.99	314.71
09/10/10 16:00	381.75	330.75	423.02	314.71
09/10/10 17:00	381.94	333.28	446.25	314.76
09/10/10 18:00	382.20	336.02	464.62	314.74
09/10/10 19:00	382.35	338.14	475.13	314.77
09/10/10 20:00	382.51	339.46	480.97	314.71
09/10/10 21:00	382.63	339.48	483.30	314.84
09/10/10 22:00	382.72	339.91	490.98	314.73
09/10/10 23:00	382.86	353.68	507.47	314.75