

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

PG&E Data Request No.:	NTSB_053-007		
PG&E File Name:	San Bruno GT Line Incident_DR_NTSB_053-007		
Request Date:	March 7, 2011	Requesting Party:	NTSB
Date Sent:	March 17, 2011	Requestor:	Operations (Chhatre/Nicholson)

**QUESTION 7**

Provide SCADA pressure data from Sept 9th and 10<sup>th</sup>, 2010 at Milpitas for all incoming lines (read upstream of any Milpitas pressure reduction equipment).

**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 7**

Please see the Excel file attachment NTSB-53-1410.07 for SCADA pressure data from Sept 9th and 10<sup>th</sup>, 2010 at Milpitas for all incoming lines (read upstream of any Milpitas pressure reduction equipment).

The SCADA reading in file NTSB-53-1410.07.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.

NTSB-53-1410.07.xls  
Milpitas Incoming Pressure

GasDay	MMT_PT0010: MLPTS-TER L300A PRESS	MMT_PT0008: MLPTS-TER L300B PRESS	MMT_PT0012: MLPTS-TER L131 PRESS	MMT_PT0007: MLPTS-TER L107 PRESS
09/09/10 00:00	530.92	351.99	572.42	313.95
09/09/10 01:00	531.07	358.11	575.58	314.54
09/09/10 02:00	531.06	372.52	571.55	316.67
09/09/10 03:00	531.05	412.35	568.97	318.70
09/09/10 04:00	531.03	427.47	568.81	320.10
09/09/10 05:00	531.05	434.29	568.92	319.54
09/09/10 06:00	531.06	433.08	568.88	316.63
09/09/10 07:00	531.09	420.49	568.36	313.95
09/09/10 08:00	531.03	394.43	568.18	314.01
09/09/10 09:00	531.06	382.85	568.51	314.00
09/09/10 10:00	531.10	381.23	569.71	313.97
09/09/10 11:00	531.06	364.97	572.18	314.03
09/09/10 12:00	531.01	357.38	572.23	313.95
09/09/10 13:00	531.07	353.17	572.58	313.99
09/09/10 14:00	531.06	351.74	572.50	313.96
09/09/10 15:00	531.09	354.33	572.57	313.94
09/09/10 16:00	531.05	358.72	572.89	313.95
09/09/10 17:00	424.80	290.21	458.60	251.11
09/09/10 18:00	530.84	364.05	571.40	313.98
09/09/10 19:00	531.00	364.00	571.00	314.00
09/09/10 20:00	531.00	364.00	571.00	314.00
09/09/10 21:00	480.81	363.23	508.70	325.50
09/09/10 22:00	378.38	358.14	396.77	330.89
09/09/10 23:00	378.99	355.62	420.26	318.04
09/10/10 00:00	379.43	352.69	440.78	315.19
09/10/10 01:00	379.12	359.82	440.54	316.45
09/10/10 02:00	379.79	364.88	458.48	318.68
09/10/10 03:00	380.07	367.96	477.35	321.77
09/10/10 04:00	380.07	371.11	495.08	323.81
09/10/10 05:00	380.52	367.49	512.13	322.24
09/10/10 06:00	380.87	363.86	528.02	317.84
09/10/10 07:00	381.02	352.85	519.73	313.84
09/10/10 08:00	381.04	328.56	452.66	313.94
09/10/10 09:00	381.05	315.59	386.92	313.98
09/10/10 10:00	381.46	309.88	374.06	313.98
09/10/10 11:00	381.60	309.03	374.45	313.96
09/10/10 12:00	381.92	309.89	374.44	313.96
09/10/10 13:00	382.01	312.43	375.95	313.90
09/10/10 14:00	382.03	315.96	383.96	313.94
09/10/10 15:00	382.05	320.05	400.64	313.88
09/10/10 16:00	382.54	323.45	422.58	313.86
09/10/10 17:00	382.70	326.47	445.72	313.71
09/10/10 18:00	382.63	329.66	464.24	313.71
09/10/10 19:00	382.60	332.20	474.66	313.69
09/10/10 20:00	383.03	333.92	480.56	313.73
09/10/10 21:00	383.00	333.74	482.75	313.75
09/10/10 22:00	383.01	334.79	490.56	313.69
09/10/10 23:00	383.09	351.38	507.03	313.81