

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

PG&E Data Request No.:	NTSB_004-005-S1		
PG&E File Name:	San Bruno GT Line Incident_DR_NTSB_004-005-S1		
Request Date:	May 26, 2011	Requesting Party:	NTSB
Date Sent:	May 27, 2011	Requestor:	Operations (Chhatre/Kramer)

QUESTION 5

DR_NTSB_004-005-Amended lists 2 instances where the pressure on Line 132 leaving Milpitas Terminal rose above MOP of 375 psig, one on 12/11/03 and the other on 12/09/08. Are there any other instances where the pressure on Line 132 rose above 375 psig?

ANSWER 5 – SUPPLEMENT 1

The pressure on Line 132 exceeded 375 psig as detailed in the table below. PG&E has provided each occurrence including where multiple instances occurred on the same gas day. Two of the pressure readings in the table below (1/27/10 and 10/4/10) resulted from pressure transmitter calibrations and do not reflect actual pressures.

1998 to 2010 SCADA Hourly Average Data	
GAS DAY	MMT_PT0083: MLPTS-TER L132 PRESS
12/02/03 11:00	375.13
12/02/03 15:00	376.93
12/02/03 17:00	376.13
12/02/03 18:00	377.00
12/02/03 19:00	375.53
12/11/03 15:00	378.40
12/11/03 16:00	399.00

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1998 to 2010 SCADA Hourly Average Data

12/11/03 17:00	401.07
12/11/03 18:00	402.73
12/11/03 19:00	402.60
12/11/03 20:00	380.93
12/15/03 00:00	375.47
08/24/05 09:00	376.77
11/14/08 13:00	375.53
11/14/08 14:00	377.37
11/14/08 15:00	377.42
12/09/08 13:00	399.62
12/09/08 14:00	400.73
01/12/09 13:00	378.81
01/27/10 09:00	382.60
01/27/10 10:00	426.45
	(MMT_PT0031)
09/09/10 19:00	392
10/04/10 12:00	429.63

Additional data detailing the pressure readings resulting from transmitter calibrations on 1/27/10 and 10/4/10:

1/27/10 8:54 AM	367	
1/27/10 8:56 AM	426	calibration testing
1/27/10 8:58 AM	801	calibration testing
1/27/10 8:59 AM	801	calibration testing

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1/27/10 9:01 AM	799	calibration testing
1/27/10 9:03 AM	798	calibration testing
1/27/10 9:05 AM	798	calibration testing
1/27/10 9:07 AM	799	calibration testing
1/27/10 9:08 AM	407	calibration testing
1/27/10 9:10 AM	363	

10/4/10 11:24 AM	279	
10/4/10 11:26 AM	279	
10/4/10 11:28 AM	279	
10/4/10 11:30 AM	281	
10/4/10 11:32 AM	282	
10/4/10 11:34 AM	282	
10/4/10 11:36 AM	630	calibration testing
10/4/10 11:38 AM	644	calibration testing
10/4/10 11:40 AM	644	calibration testing
10/4/10 11:42 AM	644	calibration testing
10/4/10 11:44 AM	644	calibration testing
10/4/10 11:46 AM	644	calibration testing
10/4/10 11:48 AM	644	calibration testing
10/4/10 11:50 AM	644	calibration testing
10/4/10 11:52 AM	644	calibration testing
10/4/10 11:54 AM	644	calibration testing
10/4/10 11:56 AM	644	calibration testing
10/4/10 11:58 AM	644	calibration testing
10/4/10 12:00 PM	644	calibration testing
10/4/10 12:02 PM	644	calibration testing
10/4/10 12:04 PM	644	calibration testing
10/4/10 12:06 PM	644	calibration testing
10/4/10 12:08 PM	558	calibration testing
10/4/10 12:10 PM	225	calibration testing
10/4/10 12:12 PM	28	calibration testing
10/4/10 12:14 PM	282	
10/4/10 12:16 PM	281	
10/4/10 12:18 PM	282	