

**BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking on the  
Commission's Own Motion to Adopt New  
Safety and Reliability Regulations for Natural  
Gas Transmission and Distribution Pipelines  
and Related Ratemaking Mechanisms

R.11-02-019  
(Filed February 24, 2011)

**DECLARATION OF SUMEET SINGH  
SUPPLEMENTING THE VERIFIED STATEMENT OF  
PACIFIC GAS AND ELECTRIC COMPANY'S VICE  
PRESIDENT OF GAS TRANSMISSION MAINTENANCE  
AND CONSTRUCTION IN RESPONSE TO RULING OF  
ASSIGNED COMMISSIONER AND ASSIGNED  
ADMINISTRATIVE LAW JUDGE.**

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Attorneys for  
PACIFIC GAS AND ELECTRIC COMPANY

Dated: September 13, 2013

I, SUMEET SINGH, do declare:

1. I am the Senior Director of Asset Knowledge Management in Gas Operations for Pacific Gas and Electric Company (PG&E).

2. I received a B.S. in civil engineering from the University of California, Berkeley, in 2000, and a Masters of Business Administration from the University of California, Los Angeles, in 2008. I have been employed by PG&E for a total of 11 years, spending approximately 9 years in gas operations.

3. I am providing this declaration as a supplement to the Verified Statement of M. Kirk Johnson submitted on August 30, 2013.

4. Paragraph 51 of the Verified Statement stated that on August 9, 2013, PG&E removed the portion of the pipe on Line 147 that leaked and sent it to an independent laboratory, Anamet, Inc., for a root cause analysis that was still pending.

5. Attached as Exhibit 1 is a copy of Anamet's September 6, 2013 Report No. 5005.9268, Metallurgical Evaluation of a Section From L-147 MP 2.2 Brittan Ave. and Rogers Ave., San Carlos.

6. Among other things, the report indicated that:

- Metallography revealed a leak path was likely present under the PLIDCO cap between an external weld crater crack and liquation cracks in the underlying weld heat affected base metal.
- No evidence of crack growth during service or hydrotesting was detected;
- The leak was on base metal, not on a girth weld or the long seam weld.

7. Attached as Exhibit 2 is a copy of an email exchange dated September 13, 2013 between myself and Sam McFadden at Anamet, including an attached revised version of Anamet's report.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge and belief.

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Executed this 13th day of September 2013, at San Ramon, California.

A handwritten signature in cursive script, appearing to read "Sumeet Singh", is written over a horizontal line.

Sumeet Singh