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.

ALEJANDRO T. VALLEJO Pacific Gas and Electric Company

Law Department 77 Beale Street, B30A

San Francisco, CA 94105

Telephone: (415) 973-1611

Facsimile:

(415) 973-5520

E-Mail:

AXVU@pge.com

JOSEPH M. MALKIN

Orrick, Herrington & Sutcliffe LLP

The Orrick Building

405 Howard Street

San Francisco, CA 94105

Telephone: (415) 773-5505

Facsimile:

(415) 773-5759

E-Mail:

imalkin@orrick.com

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.
- 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.

Ш

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

Sumeet Singh