



Laurence Deniston  
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December 9, 2014

Information Resources Manager  
DOT/PHMSA - Office of Pipeline Safety  
United States Department of Transportation  
1200 New Jersey Avenue SE  
Room E22-330  
Washington D.C. 20590

Re: Safety-Related Condition Report on Transmission Line DFM-1601-09 in City of  
Tracy, San Joaquin County, California

Dear Information Resources Manager:

Per 49 CFR Sections 191.23 and 191.25, attached is a Safety-Related Condition Report  
for natural gas transmission pipeline DFM-1601-09 in Tracy, California.

As the corrective actions have been completed at the time of this submittal, we will not  
be submitting a resolution letter.

Sincerely,

\S\  
Larry Deniston

Attachment

cc: Ken Bruno, CPUC  
Dennis Lee, CPUC  
Aimee Cauquiran, CPUC

## **SAFETY RELATED CONDITION REPORT**

**Name of Operator:** Pacific Gas and Electric Company

**OPID:** 15007

**Address:** 6111 Bollinger Canyon Road, San Ramon, CA 94583

**Date of Report:** December 9, 2014

**Person Submitting Report:** Laurence Deniston

**Job Title:** Manager, Regulatory Compliance

**Telephone Number:** (925) 328-5756

**Person Determining Condition:** Wayne Gilbert

**Job Title:** Pipeline Engineer, Pipeline Services

**Telephone Number:** 925-244-3349

**Date Discovered:** August 19, 2014

**Date Determined:** August 21, 2014

**Condition Location:** Transmission Line DFM-1601-09 at Mile Point (MP) 0.42, approximately 400 feet north of Acacia Street, Tracy, CA (San Joaquin County). This transmission line is in a High Consequence Area (HCA).

**Condition Description:** Several corrosion pits were observed on the 6-inch diameter DFM-1601-09 pipeline at mile point 0.42. The pipeline was exposed at this location for a casing remediation project. The deepest corrosion pit measured 41% wall loss and was near a girth weld for a mitered bend.

**How Condition was discovered:** While exposing the pipeline for a casing remediation project, pitting near the weld of a mitered bend was observed.

**Condition's Effect on Safety:** Wall loss was measured at 41%, however due to the mitered bend, it was difficult to assess its effect on the integrity of the pipe.

**Current Action Taken:** Reduced operating pressure in this section of DFM-1601-09 by over 20% from 325 psig to 250 psig on August 21, 2014.

**Planned Future Action:** Replaced approximately 5 feet of the 6-inch diameter pipeline, including removal of the mitered bend.

**Future Action Start Date:** On December 2, 2014, the pipe was replaced and normal operating pressure of 325 psig was restored. No further action is required.