

From: [Redacted]
Sent: 7/6/2012 3:16:09 PM
To: 'Shori, Sunil' (sunil.shori@cpuc.ca.gov)
Cc: [Redacted]
[Redacted] Ramaiya, Shilpa R
(/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd)

Bcc:

Subject: RE: Spike Tests - L131-30 Shorts

Sunil,

The segments that have not been spike tested are listed below along with a brief explanation:

2410-01: 203 (new installation and 1985 test)

DFDS3583: 302 (new installation)

DFDS8559: 101.2 (new installation)

2405-01: 112.05 (new installation)

X6428: 600 (1993 test)

The spike test may not always be visible on the test charts, but it is clearly documented on the deadweight logs. A longer explanation of *all* the segments you questioned is below:

DREG4722: segments 201, 202, 203

Segments 201, 202, and 203 were spike tested with T22 North. Segment 203 was the tie-in piece, but a jumper hose was used to test the piece with the main T22 test. The circle chart for T-22 North and South does not show a clear spike, but the deadweight log and the RCP report show a clear spike test to 984 psi.

DCUST1413: segment 301

Segment 301 is a ¾" stub that was spike tested with T22 North.

2410-01: segments 201 and 203

Segment 201 was spike tested with T22 North. Part of segment 203 was replaced this year with PR-001. It was not spike tested because it was a new installation (per GS&S A-34, utility bulletin TD-A-34B-002). PG&E is not required to spike test newly installed pipe. The remaining part of segment 203 was installed and tested in 1985. No portion of segment 203 was spike tested.

DFDS3583: segment 302

Segment 302 was replaced this year with PR-001. No portion of segment 302 was spike tested. PG&E is not required to spike test newly installed pipe.

DFDS8559: segment 101.2

Segment 101.2 was a tie-in piece (new installation) and was not spike tested. PG&E is not required to spike test newly installed pipe.

2405-01: segments 112, 112.02, 112.05, and 124

Segments 112 and 112.02 were spike tested with T22 South. Segment 112.05 is a tie-in piece (new installation) and was not spike tested. Segment 124 was spike tested with PR-002.

U_DREG201112091235: segment 124

This is the piping inside the Warm Springs regulator station. This piping was spike tested with PR-002.

X6428: segments 600, 632, 635, 640, and 645.

Segment 600 was installed and tested in 1993, thus there was no spike test. Segments 632 through 645 were spike tested with hydrotests T-74 on Line 300.

Please let me know if there are any more questions.

Thanks,

Redacted

-----Original Message-----

From: Shori, Sunil [<mailto:sunil.shori@cpuc.ca.gov>]

Sent: Thursday, July 05, 2012 7:58 PM

To: Redacted

Subject: RE: Spike Tests - L131-30 Shorts

Redacted

The list includes:

DREG4722 (Segments 201, 202, and 203); DCUST1413 (Segment 301); 2410-01 (Segments 201 and 203); DFDS3583 (Segment 302); DFDS8559 (Segment 101.2); 2405-01 (Segments 112, 112.02, 112.05, and 124); U_DREG_20111_2091235 (Segment 124); and X6428 (Segments

600 (tested in 2012), 632, 635, 640, and 645).

Thanks, Redacted

Sunil

From: Redacted

Sent: Thursday, July 05, 2012 6:01 PM

To: Shori, Sunil

Subject: Spike Tests - L131-30 Shorts

Sunil:

Can you send me a list of the branchline/shorts that you believe do not have a spike test. From what we can tell it looks like the only shorts missing a spike test are for new pipe. The spike test requirement is for existing pipelines only, and does not apply to new pipe. However, we'd like to send a complete list to our engineers for confirmation.

Also, X6428 (which was one of the 2 examples you provided me, shows a spike test to 1217psig (110% above the minimum required test pressure of 1106 psig).

Thanks,

Redacted