

From: Cherry, Brian K
Sent: 10/18/2010 6:33:05 PM
To: 'pac@cpuc.ca.gov' (pac@cpuc.ca.gov)
Cc:
Bcc:
Subject: FW: Lines 101 and 109

Not completely satisfying. You should chat with Kirk tomorrow.

From: Johnson, Kirk
To: Cherry, Brian K
Cc: Horner, Trina
Sent: Mon Oct 18 18:31:56 2010
Subject: RE: Lines 101 and 109

Brian, the issue we need to get across is that the age of the pipeline is not really the concern. It is the environment is in. One could argue that the system already saw 386+ psig and were no issues or leaks.

We did not receive an order from the commission to lower the pressure in all three pipelines. Co we believe we need their approval to raise the pressure? If we do not raise the pressures in L-101 and L109 this winter will be tough.

Kirk

From: Cherry, Brian K
Sent: Monday, October 18, 2010 3:51 PM
To: Johnson, Kirk
Cc: Horner, Trina
Subject: RE: Lines 101 and 109

Bad answer. How would you expect the Commission to improve increasing pressure in lines that have a vintage date much older ? Could you state that the sections where we would see an increase in pressure are limited to the new installation sections ?

From: Johnson, Kirk
Sent: Monday, October 18, 2010 3:48 PM
To: Cherry, Brian K
Cc: Horner, Trina
Subject: RE: Lines 101 and 109

Brian, 101 and 109 are older than L-132. L-101 was first, L-109 and then L-132 were

built. Below is an excerpt from the letter we are sending to Stanford that gives you an idea for 109 and 132.

When were lines near Stanford (109 & 132) installed? What is their design lifetime? What plans are there for eventual replacement?

The Line 109 pipe located in the immediate proximity of Stanford property was installed in 1936, with sections installed in 1959, 1963, 1969, 1981, 1988, 1996. The Line 132 pipe located near Stanford property was installed in 1947, with sections installed in 1957, 1959 and 1988.

A properly protected pipeline can be useful indefinitely, however, the pipelines must receive regular inspections and engineering evaluations to ensure that the protection and maintenance systems are performing properly. Lines 109 and 132 are still in their useful life.

.

I would need to have engineering do a review of GIS to get more. As a reminder the section of L-132 was originally built in 1948 and relocated in 1956.

Kirk

From: Cherry, Brian K
Sent: Monday, October 18, 2010 2:26 PM
To: Johnson, Kirk
Cc: Horner, Trina
Subject: Lines 101 and 109

Were Lines 101 and 109 built at the same time as Line 132 ? Can you get me some dates ? Here is the problem. The PUC would like to increase the pressure on these lines and would like to hear that they are newer. If they are not, it becomes more problematic to increase the pressure in these lines.