From:	Redacted
Sent:	9/20/2012 11:54:01 AM
To:	'paul.clanon@cpuc.ca.gov' (paul.clanon@cpuc.ca.gov); 'dennis.lee@cpuc.ca.gov' (dennis.lee@cpuc.ca.gov)
Cc:	Yura, Jane (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=JKY1); Doll, Laura (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=LRDD)

Bcc:

Subject: San Francisco Cast Iron Pipeline Replacement

Executive Director Clanon and Mr. Lee:

Please find below the response to your data request for information on the San Francisco cast iron pipeline replacement.

**Request:** The CPUC would like our multi-year plan to remove cast iron in San Francisco (with sufficient detail that lists what will be replaced in 2012, 13, 14). And the residual 5 miles post 2014.

**Response:** While PG&E does not have one comprehensive document listing all details for all the various jobs for cast iron pipe replacement (details are contained in several files: the Gas Pipeline Replacement database, hydraulic modeling software and the 5 year utility coordination plan (City of SF website)), we do have plans in place to replace all the cast iron pipe in San Francisco by 2015 (one moratorium impacting 0.44 miles extends into mid-November 2015, which might push completion of that project into early 2016) as indicated in our September 17, 2012 response to Dennis Lee. The attached spreadsheet (GPRP Pipe Report.xls) describes the remaining footage of cast iron pipe to be replaced in San Francisco, the system description of where the pipe is located and the pipe size. Note that this report does not show the full scope of the Gas Pipeline Replacement Program jobs as it only shows cast iron pipe.

The attached map shows the locations of the cast iron to be replaced by year.

Pipe replacement is managed on a job by job basis; the scheduling of each job is an iterative process with the PG&E planning engineers working closely with the City of San Francisco Public Works planning department. Results of this collaboration is evidenced on the City of

San Francisco Public Works website (see the links below) that includes, among other utilities, the 5-year excavation plan for gas pipeline jobs. Also find links to the San Francisco Public Works' 5-year paving plan as well as the utility excavation moratorium map.

http://bsm.sfdpw.org/maps/5yearplan.pdf

http://bsm.sfdpw.org/maps/proposedpaving.pdf

http://bsm.sfdpw.org/maps/moratoriumstreets.pdf

PG&E is committed to the replacement of the cast iron pipe in San Francisco as well as the small amount remaining in the rest of our service territory and will continue to work diligently with the Public Works planning department to ensure the successful completion of this program.

Redacted