(DATA REQUEST ORA-NSP-SCG-10)

QUESTION 1:

Please provide a 24 x 36" map showing the following information:

- i. Every single transmission level pipeline 16" or larger.
- ii. Include the line numbers for every single pipeline in the SDG&E & SoCalGas system.
- ii. The pipeline diameters and pressure for each of those pipes.
- iv. The information should also show where these pipes begin and end.

RESPONSE 1:

SoCalGas and SDG&E object to this question on the grounds that it is unreasonably burdensome and not designed to lead to the discovery of relevant information. In addition, the requests seek confidential and proprietary system information. It would create a risk to public safety to make this information public.

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QUESTION 2:

- i. Has SoCalGas/SDG&E considered LNG storage in the San Diego area?
- ii. Please provide a detailed explanation for the response to Question 2 (i).
- iii. What happened to the SoCalGas/SDG&E LNG storage plant in the 1980s?

RESPONSE 2:

Please note that Response 2(ii) contains confidential information and is being submitted under the provisions of General Order 66-C and Section 583 of the Public Utilities Code

- i. Yes, SoCalGas and SDG&E have considered whether an LNG storage facility in the San Diego area could be a viable alternative to Line 3602.
- ii.
- iii. SDG&E management chose to retire the LNG facility in the early 1980's and replace the peaking capacity of the existing system with additional compression at Moreno Compressor Station.

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QUESTION 3:

Please provide a list of the usual areas of safety concerns during pipeline construction for employees, contractors and the general public.

RESPONSE 3:

During construction the company plans on performing several safety-related activities as noted in Section K of the Supplemental Prepared Direct Testimony of Deanna Haines dated July 18, 2014: which are listed as follows:

- a. Hydro testing safety practices
- b. Implementation of traffic control devices
- c. Lifting, carrying, and moving
- d. Pedestrian and public traffic safety along construction zone
- e. Workers Personal Protective Equipment
- f. General worker safety
- g. Safety protection for Radiographic testing
- h. Shoring and plating

Further the company will also provide environmental precautions:

- i. Hazard communication
- j. Hazardous material reporting, handling and waste disposal

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QUESTION 4:

For the North-South project specifically, please provide a 24 x 36 map showing swathes of each type of HCA by class and how far out it extends from the proposed new pipelines in feet or meters. Please assign a distinct color for each class 1, 2, and 3 HCA.

RESPONSE 4:

Please note that Response 4 contains confidential information and is being submitted under the provisions of General Order 66-C and Section 583 of the Public Utilities Code

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QUESTION 5:

Have there been any new housing developments in the last 18 months along the proposed path for the N-S Project that would result in a class location change, or a change in pipe location, from what Sempra originally filed?

RESPONSE 5:

SoCalGas/SDG&E do not have information on new housing developments that have occurred over the last eighteen months along the proposed path for the North-South Project. The pipeline will be designed in accordance with 49 Code of Federal Regulation (CFR) 192 - Transportation of Natural Gas and other Gas by Pipeline: Minimum Federal Safety Standards and the entire length from Adelanto to Moreno will meet the design pressure requirements for Class 3 locations as defined in 49 CFR 192. Any changes in pipe location to date have been for constructability issues.

(DATA REQUEST ORA-NSP-SCG-10)

QUESTION 6:

- i. When was the HCA study done for the North-South project?
- ii. What were the findings?
- iii. Please provide detailed information, including maps showing the HCA's that were established based upon this study.

RESPONSE 6:

Please note that Response 6 contains confidential information and is being submitted under the provisions of General Order 66-C and Section 583 of the Public Utilities Code