

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY
AND SAN DIEGO GAS & ELECTRIC COMPANY
FOR AUTHORITY TO REVISE THEIR NATURAL GAS RATES
EFFECTIVE JANUARY 1, 2017 IN THEIR
TRIENNIAL COST ALLOCATION PROCEEDING - PHASE 2**

(A.15-07-014)

**(5TH DATA REQUEST FROM SOUTHERN CALIFORNIA GENERATION COALITION –
Revised Response 5.3.1 Dated January 22, 2016)**

QUESTION 5.3:

5.3. If a problem with deliverability were to occur during a summer month in the North LA Basin Zone such that a curtailment was necessary:

5.3.1. Would core customer injections into the storage fields in that zone be affected by the curtailment?

5.3.2. If the answer to the Q.5.2.1 is “yes,” please state where the injections would fall within the curtailment order;

5.3.3. If the answer to Q.5.2.1 is “no,” please explain why injections would not fall within the curtailment order since from an hourly flow perspective injections into storage are a use of gas similar to a gas burn.

5.3.4. Would noncore customer injections into the storage fields in that zone be affected by the curtailment?

5.3.5. If the answer to Q.5.2.4 is “yes,” please state where the injections would fall within the curtailment order;

5.3.6. if the answer to Q.5.2.4 is “no,” please explain why injections would not fall within the curtailment order since from an hourly flow perspective injections into storage are a use of gas similar to a gas burn.

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RESPONSE 5.3:

5.3.1

Curtailments are most likely to occur for two reasons: shortage of supply to the system or a zone(s), or lack of capacity in a zone for any reason.

In the case of a supply shortage or problem with deliverability to the North LA Basin due to a supply/demand mismatch for that entire zone, it is unlikely that SoCalGas will be physically injecting gas into its Aliso Canyon or Playa del Rey storage fields. In this instance, one or both of the storage fields would be physically on withdrawal if they were operationally available. However, because SoCalGas sells injection services on a system-wide basis and not at a specific field, and because scheduled transactions do not necessarily line up with physical activities, scheduled core and noncore injection would not necessarily be impacted in any case because the other storage fields would be utilized.

In the case of a lack of capacity in the North LA Basin, the cause is likely because of a pipeline outage within that zone, in which case additional supplies or reduced injection demand would not alleviate the situation.

5.3.2 N/A

5.3.3 See response 5.3.1.

5.3.4 See response 5.3.1.

5.3.5 N/A

5.3.5 See response 5.3.1.