APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY & SAN DIEGO GAS & ELECTRIC COMPANY FOR AUTHORITY TO REVISE THEIR NATURAL GAS RATES AND IMPLEMENT STORAGE PROPOSALS EFFECTIVE JANUARY 1, 2020 IN THE TRIENNIAL COST ALLOCATION PROCEEDING

(A.18-07-024)

(8th DATA REQUEST FROM THE INDICATED SHIPPERS)

DATA RECEIVED: 4-4-19

DATE RESPONDED: 4-18-19

QUESTION 8-1:

Is any capacity formerly used in market storage proposed to be used for the storage services in the TCAP application? If so, please describe the capacity and which program and service it is being used for in the TCAP application.

RESPONSE 8-1:

Applicants object to this question as vague and ambiguous regarding the term "market storage." Subject to and without waiving this objection, Applicants respond as follows.
All inventory capacity allocated in the currently effective TCAP, less certain reductions at Aliso Canyon and Honor Rancho, is being proposed for use in this TCAP. For reference, please see the table provided in Cal Advocates DR-009, Response 1d, replicated below:

(A) Storage Facility	(B) Working Storage Inventory Capacity (as presented in 2016 TCAP) (in Bcf)	(C) Working Storage Inventory Capacity (as proposed in 2020 TCAP) (in Bcf)	(D) Difference between 2016 Presented and 2020 Proposed (in Bcf) (C – B)	(E) Rationale/Explanation for Difference
Aliso Canyon	86.2	68.6	-17.6	DOGGR's approved inventory capacity.
Honor Rancho	28	27	-1	27 Bcf represents the approximate nominal designed working inventory at Honor Rancho.
Playa Del Rey	2.4	2.4	0	n/a
La Goleta	21.5	21.5	0	n/a
Total	138.1	119.5	-18.6	

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For changes in a service capacity, please see 2016 TCAP Firm Capacities, and 2020 TCAP Proposed Firm Capacities tables below.

2020 TCAP Proposed Firm Capacities	
	Inventory(Bcf)
Core	82.5
Core (Retail and CAT)	80.0
Core (SWG and LB)	2.5
High Inventory Balancing	8.0
Low Inventory Balancing	8.0
System Reliability	21.0
Total	119.5

2016 TCAP Firm Capacities	
	Inventory (Bcf)
Core	83.0
Balancing	8.0
Unbundled Storage/Hub	47.1
Total	138.1

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QUESTION 8-2:

Is any asset formerly used in market storage proposed to be used for the storage services in the TCAP application? If so, please describe the asset or provide the name of the facility and which program and service it is being used for in the TCAP application.

RESPONSE 8-2:

Applicants object to this question as vague and ambiguous regarding the terms “asset” and “market storage.” Subject to and without waiving this objection, Applicants respond as follows. All four of SoCalGas’s storage fields are operated as a combined system, and the available firm capacities, on that combined basis, underlay Applicants’ storage and cost allocation proposals.

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QUESTION 8-3:

Which TCAP program costs are the Aliso Canyon Turbine Replacement Project being recovered in? What cost allocation methodology is being used?

RESPONSE 8-3:

If the question is asking where Aliso Canyon Turbine Replacement (ACTR) costs are included in the embedded cost study, they are being allocated as part of the injection function. Chapter 8 (Fung), page 18 (Table 22) shows ACTR costs as $32.9 million. Table 23 shows Injection (summer) costs of $72 million (Core Reservation - $33 million and Load Balancing - $39 million). ACTR costs are part of total injection costs that are allocated to those two functions.

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QUESTION 8-4:

For total SoCalGas and for the categories of core and non-core customers, please provide the following information for 2018:

a. The actual hourly gas burned.

b. The actual hourly gas delivered or withdrawn from storage.

c. The hourly imbalance, which is the difference between the amounts in part a. and b. above.

RESPONSE 8-4:

Please see the attached Excel file "IS DR 8-4." The data responsive to Question 8-4(a) and 8-4(c) is presented in the same format and using the same source as provided in SoCalGas's January 10, 2019, supplemental response to IS DR 3-5. The data responsive to Question 8-4(b) is presented in the tab "Hourly," and represents operational-level total system hourly net injection(withdrawal) from storage.