

SHELL/TENASKA-SEU DATA REQUEST-001

SOCALGAS 2019 GRC – A.17-11-007/8

SEU RESPONSE

DATE RECEIVED: MAY 7, 2018

DATE RESPONDED: MAY 21, 2018

1. Please explain all the elements contributing to the difference in the level of the BTS rate reflected in two of the Tables in the updated April 6, 2018 SoCalGas testimony (SCG-46-2R)(Chaudhury) (attached). First, please explain all the variables contributing to the difference between the "present rate" in Table ISC-03 (\$0.30592 per dth/day) and the "present rate" in Appendix A, Table ISC-02-2018 (\$0.26353). Second, please explain all the variables contributing to the difference between the "proposed 2019 rate" in Table ISC-03 (\$0.49954 per dth/day) and the "proposed 2019 rate" in Appendix A, Table ISC-02-2018 (\$0.37001).

SOCALGAS Response 1:

The elements contributing to the difference in the level of the “present” BTS rate reflected in the two tables referenced in the question are: (1) the differing level of Pipeline Safety Enhancement Plan (PSEP) balancing account balance amortized in BTS rate; (2) the differing level of Transmission Integrity Management Program balancing account (TIMPBA) balance amortized in BTS rate; (3) the differing level of Backbone Transmission Balancing Account (BTBA) balance amortized in BTS rate; and (4) the differing level of BTS demand used to derive the BTS rate. The table below shows the difference in components between the “present rate” (as of Aug. 2017 – present rates at the time the Application was filed) in Table ISC-03 (\$0.30592 per dth/day) and the “present rate” (as of Jan. 2018) in Appendix A, Table ISC-02-2018 (\$0.26353). The balancing accounts PSRMA (Pipeline Safety and Reliability Memorandum Account), SECCBA (Safety Enhancement Capital Cost Balancing Account), and SEEBA (System Enhancement Expense Balancing Account) capture PSEP-related costs.

	Aug-2017	Jan-2018	Increase (Decrease)
Unbundled BTS Revenues w/FFU (\$000's)	\$217,993	\$217,993	\$0
PSRMA-BBT SCG w/o FFU \$000	\$22,921	\$2,976	(\$19,945)
PSRMA-BBT SDG&E w/o FFU \$000	\$42	\$0	(\$42)
SECCBA-BBT SCG w/o FFU \$000	\$6,119	\$12,290	\$6,171
SECCBA-BBT SDG&E w/o FFU \$000	\$23	\$234	\$212
SEEBA-BBT SCG w/o FFU \$000	\$23,679	\$15,527	(\$8,152)
SEEBA-BBT SDG&E w/o FFU \$000	\$17	\$0	(\$17)
TIMPBA-BBT SCG w/o FFU \$000	\$0	\$15,002	\$15,002
TIMPBA-BBT SDG&E w/o FFU \$000	\$0	\$3,162	\$3,162
BTBA w/o FFU (\$000's)	\$9,007	(\$9,143)	(\$18,150)
FFU Rate	1.0174	1.0174	0.0000
Balancing Accounts w/ FFU (\$000's)	\$62,882	\$40,743	(\$22,138)
BTS Revenue w/FFU (\$000's)	\$280,875	\$258,736	(\$22,138)
BTS Demand Dth/Day	2,515,423	2,689,863	174,440
BTS rate w/FFU \$/dth day	\$0.30592	\$0.26353	(\$0.04239)

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SOCALGAS Response 1 (continued)

The variables contributing to the difference in the level of the “proposed 2019” BTS rate reflected in the two tables referenced in the question are: (1) the differing level of Pipeline Safety Enhancement Plan (PSEP) balancing account projected balance amortized in BTS rate; (2) the differing level of Backbone Transmission Balancing Account (BTBA) projected balance amortized in BTS rate; and (3) the differing level of projected BTS demand used to derive the BTS rate. The table below shows the difference in components between the "proposed 2019 rate" in Table ISC-03 (\$0.49954 per dth/day) and the "proposed 2019 rate" in Appendix A, Table ISC-02-2018 (\$0.37001). To simplify modeling in this response, for each of the two proposed 2019 BTS rates below, all incremental projected PSEP revenue requirement balances, relative to those in the respective “current” BTS rate, are consolidated into the line “SEEBA-BBT SCG.”

BTS Tariff Rate \$/dth/day w/FFU:	Proposed 2019 based on Aug- 2017 model	Proposed 2019 based on Jan- 2018 model	Increase (Decrease)
SEU Post-SI BTS \$000	\$217,993	\$217,993	\$0
PSRMA-BBT SCG	\$22,921	\$2,976	(\$19,945)
PSRMA-BBT SDG&E	\$42	\$0	(\$42)
SECCBA-BBT SCG	\$6,119	\$12,290	\$6,171
SECCBA-BBT SDG&E	\$23	\$234	\$212
SEEBA-BBT SCG	\$138,756	\$76,771	(\$61,985)
SEEBA-BBT SDG&E	\$17	\$0	(\$17)
TIMPBA-BBT SCG w/o FFU \$000	\$0	\$0	\$0
TIMPBA-BBT SDG&E w/o FFU \$000	\$0	\$0	\$0
GRC PSEP -BBT SCG	\$59,708	\$59,708	\$0
GRC PSEP -BBT SDG&E	\$0	\$0	\$0
BTBA w/o FFU \$000	\$9,007	(\$9,143)	(\$18,150)
FFU Rate Net-to-Gross	<u>101.7125%</u>	<u>101.7125%</u>	
	<u>\$240,645</u>	<u>\$145,283</u>	<u>(\$95,362)</u>
BTS Revenue Requirement w/FFU \$000	\$458,638	\$363,276	(\$95,362)
BTS Demand Dth/Day	<u>2,515,423</u>	<u>2,689,863</u>	<u>174,440</u>
BTS Rate incl Reg. Accounts \$/dth/day	<u>\$0.49954</u>	<u>\$0.37001</u>	<u>(\$0.12953)</u>

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2. Please provide all workpapers that show how the proposed 2019 BTS rate in Appendix A, Table ISC-02-2018 was derived, including all changes in the variables in the calculation of the proposed 2019 BTS rate, as compared to the variables in the calculation of the proposed 2019 BTS rate in Table ISC-03 .

SOCALGAS Response 2:

See separately attached spreadsheet, “Shell-Tenaska-DR-001 Q2.xlsx.”