

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY & SAN DIEGO GAS & ELECTRIC COMPANY FOR AUTHORITY TO REVISE THEIR NATURAL GAS RATES AND IMPLEMENT STORAGE PROPOSALS IN THE 2024 COST ALLOCATION PROCEEDING (A.22-09-015)**

**(DATA REQUEST TURN-SEU-5)**

**DATA RECEIVED: May 12, 2023**

**DATE RESPONDED: May 26, 2023**

**REVISED RESPONSE DATED: May 31, 2023**

**Question 4:**

1. Re: Ch9 Workpapers Ch9\_SCG 2020 2024TCAP LRMC Customer Costs. Please provide the same information requested in Question 3 (all parts) for residential regulators and residential service lines currently in service in SoCalGas’s service territory, separating single family and multifamily installations.

**Response 4a.**

- a) In the tab, “Meter cost detail”, listed in rows 31:78, are the actual new regulator hookups in SoCalGas’s service territory using the recent five years of available data (2017 - 2021) and the regulator replacement cost, which is based on the 2021 historic cost. These costs are escalated with the meter and installation costs in tab, “cust 5 CAPEX” for 2024 replacement cost forecast. The historic recorded replacement costs for all the residential regulators currently in service in SoCalGas’ service territory is not readily available.  
In the tab, “service cost detail”, listed in rows 30:67, are the actual new service lines in SoCalGas’s service territory using the recent five years of available data (2017 - 2021) and the replacement cost (2017 – 2021 historic cost). The historic recorded costs for all the residential service lines currently in service in SoCalGas’ service territory is not readily available. These costs are escalated in the tab, “cust 5 CAPEX” for 2024 replacement cost forecast.

**Response 4b.**

- b) Historic recorded and forecast useful life in years for all the residential regulators and service lines currently in service in SoCalGas’ service territory is not readily available. In the tab, “2021 RECC”, the life of a regulator is 33 years and the life of services is 67 years

**Revised Response 4c.**

- c) The number of regulators in service is the same as the number of meters shown in Response 3c. The service line footages by customers for 2021 are shown below and in tab: “cust 8 o&m” row 40. There are 5,875,410 residential (both single family and multifamily) service lines in 2023.

	Residential				Residential Total
	Single Family	Multi Family	Master Meter		
			Small	Large	
Total Service Line Footage	231,707,635	58,800,895	11,613,724	14,016	302,136,270

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**Response 4d.**

d) See Response 3d.