BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of Pacific Gas and Electric Company for
Approval of its Residential Rate Design Window
Proposals, including to Implement a Residential Default
Time-Of-Use Rate along with a Menu of Residential Rate
Options, followed by addition of a Fixed Charge
Component to Residential Rates (U39E)

And Related Matters.

Application 17-12-012
Application 17-12-013

PREPARED PHASE 2B TESTIMONY OF

TODD CAHILL

ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

August 17, 2018



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1 PREPARED PHASE 2B TESTIMONY OF 2 TODD CAHILL I. 3 INTRODUCTION AND PURPOSE 4 My Direct Testimony for San Diego Gas & Electric Company's ("SDG&E's") 2018 5 Residential Rate Design Window Application ("RDW Application") focuses on the following 6 SDG&E-specific and SDG&E-related Phase 2B scoping issues, as identified in the Amended 7 Scoping Memo and Ruling of Assigned Commissioner for Phases II and III of the Proceeding 8 and Joint Ruling with Administrative Law Judges, issued on April 10, 2018: 9 Whether the roll-out of default time-of-use ("TOU") to each Community Choice 10 Aggregation's ("CCA's") customers should be accomplished over a single month; 11 Whether SDG&E should develop a rate comparison tool in light of emerging 12 CCA programs; 13 Whether the costs of a rate comparison tool for CCAs should be allocated to 14 generation or distribution rates; and 15 Whether the investor-owned utilities' ("IOUs") marketing, education and 16 outreach ("ME&O") proposals for CCA customers, as modified or impacted by the roll-out of default TOU to CCA customers, are reasonable. 17 18 II. WHETHER THE ROLL-OUT OF DEFAULT TOU TO EACH CCA'S CUSTOMERS SHOULD BE ACCOMPLISHED OVER A SINGLE MONTH. 19 20 SDG&E recommends that residential CCA customers in its service territory be 21 transitioned over a single month to TOU pricing plans. However, as explained below, SDG&E 22 believes that such a transition should occur following the implementation of its recentlyapproved Customer Information System ("CIS") application. SDG&E's new CIS will be 23 24 implemented in 2021 and provide the full capability to accomplish Residential TOU pricing for 25 CCA customers in SDG&E's service territory. ¹ D.18-08-008 (Decision Granting Authority to Implement Customers Information System Replacement Program and Approving Settlement Agreement).

Currently, the only CCA in SDG&E's service territory is Solana Energy Alliance ("SEA"), and those customers are not currently planned for participation in Mass TOU Default. SDG&E worked closely with SEA in its transition to CCA. As part of the transition, SDG&E made system enhancements to its core CIS to meet the required billing and online requirements for CCA service in SDG&E's service territory. The modifications to SDG&E's CIS did not include a capability for residential default TOU billing by a CCA.

Per CPUC Resolution E-4907, "the CCA Implementation Plan and Statement of Intent must be submitted to the Commission on or before January 1[, 2019] in order to serve load in the following year."² Therefore, the only other CCAs that may be impacted by SDG&E's Mass TOU Default will be those filing implementation plans by January 1, 2019. These CCAs would potentially become active in 2020, at the earliest.

In light of these facts, SDG&E proposes to implement Mass TOU Default for SEA and any other active CCA within SDG&E's service territory upon implementation of its new CIS. This approach is cost-effective and ensures a smooth transition to mass default TOU for CCA customers.

III. WHETHER SDG&E SHOULD DEVELOP A RATE COMPARISON TOOL IN LIGHT OF EMERGING CCA PROGRAMS

A rate comparison tool is an important part of the customer experience, whether or not that customer is part of a CCA. For its rate comparison tool, SDG&E plans to use SDG&E bundled rates as a "proxy" for the rates offered by CCAs. To effectively accomplish this goal, each CCA needs to offer rates that are structurally similar to SDG&E's menu of rate options. This will allow a CCA customer to use SDG&E's rate comparison tool as a "proxy" for the similar CCA rates. It is anticipated that the resulting cost difference between SDG&E rates

² Resolution E-4907, Registration Process for Community Choice Aggregators, February 9, 2018.

would be similar to the cost difference between the structurally-similar CCA rates. This type of rate comparison tool is being implemented for SEA in October 2018. Thus, customers enrolled in a CCA will have the ability to perform a rate comparison and enroll in a different rate.

SDG&E's approach aligns with that of Pacific Gas and Electric Company's ("PG&E"). Indeed, after noticing small differences in annual rate comparisons between PG&E bundled rates and the CCA-specific rates, "PG&E recommends using the PG&E bundled rate as a proxy for CCA rates."

SDG&E's approach is also similar to that of Southern California Edison Company ("SCE"), which indicated that:

[F]or CCAs that mimic SCE's rates or offer similar generation rates, one option is for the CCAs to use SCE's bundled rate analysis and modeling as a proxy for its own. This option may be equally viable for CCAs whose rate structures mimic SCE's, but who offer different rate factors that are equally different across TOU periods. For these customers, while the modeling results may not reflect the exact dollar amount, the rate recommendation provided by the rate comparison will be the same.⁴

IV. WHETHER THE COSTS OF A RATE COMPARISON TOOL FOR CCAS SHOULD BE ALLOCATED TO GENERATION OR DISTRIBUTION RATES

If it is determined that additional costs are incurred, above and beyond any costs currently anticipated to develop a rate comparison tool for CCA customers, those costs should be recovered through distribution rates. This will insure that the benefitting customers (i.e., the CCA customers who utilize the rate comparison tool) pay for the associated costs.

³ Pacific Gas & Electric Company Rate Design Window 2018, Prepared Testimony, Volume 1, December 20, 2017, page 5-11.

⁴ Testimony of Southern California Edison Company Regarding Implementation of Residential Default Time-of-Use Rates, December 21, 2017, page 41.

V. WHETHER THE IOUS' ME&O PROPOSALS FOR CCA CUSTOMERS, AS MODIFIED OR IMPACTED BY THE ROLL-OUT OF DEFAULT TOU TO CCA CUSTOMERS, ARE REASONABLE

As noted above, SEA customers will be excluded from SDG&E's Mass TOU Default; however such customers may be exposed to the broader mass awareness campaign. SDG&E plans to work with SEA on the best approach to communicate to customers the fact they will not be defaulted, but will have additional options. Since 2020 is the earliest dated for the next potential CCA in SDG&E's service territory, the timing would coincide with the near ending of Mass TOU Default. At that time, similar to how it has worked with SEA, SDG&E will coordinate with future CCAs to ensure that their customers are aware that TOU pricing plans will be available as options and could be included in future joint rate comparisons.

This concludes my Direct Testimony.

VI. STATEMENT OF QUALIFICATIONS

My name is Todd Cahill and my business address is 8306 Century Park Court, San Diego, California 92123. I am the Director of Business Services for San Diego Gas and Electric ("SDG&E"). My primary responsibilities include all customer service-related activities and relationships with SDG&E's business customers and community. I began work at SDG&E in 2002 as a Regulatory Analyst and have held positions of increasing responsibility.

In 1998, I graduated from Brigham Young University with a Bachelor of Arts in Political Science. I also received an MBA from San Diego State University in 2012.

I have previously submitted testimony before the California Public Utilities Commission.