Application:	
Exhibit No.:	SDGE-
Witness:	Kellen C. Gill

PREPARED DIRECT TESTIMONY OF KELLEN C. GILL ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY CHAPTER 2



BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

JULY 30, 2018

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PREPARED DIRECT TESTIMONY OF

KELLEN C. GILL

CHAPTER 2

I. INTRODUCTION

My direct testimony presents San Diego Gas & Electric Company's ("SDG&E") proposed cost recovery, along with the associated rate and bill impacts for the two transportation electrification ("TE") pilots, comprised of electric vehicle ("EV") public charging infrastructure for schools and educational institutions ("School Pilot"), and state parks and beaches, and county and city parks ("Parks Pilot") (collectively, the "Pilots") that are the subject of this application ("Application"). As explained in the prepared direct testimony of Randy Schimka (Chapter 1), SDG&E submits this Application to reduce barriers and facilitate widespread TE in the light-duty vehicle segment. This application is consistent with the "Assigned Commissioner's Ruling Providing Guidance to Utilities Electing to Submit Applications Pursuant to Assembly Bills 1082 and 1083," dated January 24, 2018, in Rulemaking 13-11-007 ("ACR").

II. COST RECOVERY, RATE IMPACTS, AND BILL IMPACTS

SDG&E proposes to recover the costs of implementing the TE proposals through distribution rates, consistent with the recovery of similar costs.¹ Table KCG-1, below, presents the illustrative class average electric rate impacts for 2021 through 2023 of the proposed revenue requirements, as presented in the prepared direct testimony of SDG&E Witness Amanda D.

Costs are primarily charging equipment and installation, electrical infrastructure for charging stations, customer support, and staff necessary for IT, project management and equipment maintenance functions. *See* Prepared Testimony of Randy Schimka (Chapter 1) for a detailed description of the costs.

White (Chapter 3), compared to SDG&E's current rates.² In addition, the revenue requirements presented in the testimony of Witness White reflect revenue requirements beginning in 2019. SDG&E proposes to combine the 2019, 2020 and 2021 revenue requirement and begin recovery of the revenue requirement in 2021, to coincide with SDG&E's rate change occurring on January 1, 2021.³ The amount SDG&E will recover in rates beginning in 2021 is based on the revenue requirement presented in Witness White's testimony of \$2.456 million (without Franchise Fees and Uncollectilbes ("FF&U")), or \$2.548 million (with FF&U). SDG&E proposes to recover ongoing costs associated with the School Pilot and Parks Pilot in a future General Rate Case.

Table KCG-1: Illustrative Class Average Electric Rates Impact

	Current 1/1/18 (¢/kWh)	Proposed Rate (¢/kWh)	2021 Change from Current (¢/kWh)	Change from Current (%)	Proposed Rate (¢/kWh)	2022 Change from Current (¢/kWh)	Change from Current (%)	Proposed Rate (¢/kWh)	2023 Change from Current (¢/kWh)	Change from Current (%)
Residential	27.561	27.578	0.017	0.06%	27.589	0.028	0.10%	27.588	0.027	0.10%
Small Comm.	26.242	26.260	0.018	0.07%	26.271	0.029	0.11%	26.270	0.028	0.11%
Med & Lg C&I	21.385	21.395	0.010	0.05%	21.401	0.016	0.07%	21.400	0.015	0.07%
Agriculture	19.468	19.479	0.011	0.06%	19.486	0.018	0.09%	19.485	0.017	0.09%
Lighting	21.635	21.654	0.019	0.09%	21.666	0.031	0.14%	21.665	0.030	0.14%
System Total	23.997	24.010	0.013	0.05%	24.018	0.021	0.09%	24.018	0.021	0.09%

In 2021, the illustrative annual bill impact based on the revenue requirements⁴ is an increase of approximately \$1.02 in 2021 for a typical residential customer using 500 kWh per month in both the Inland and Coastal climate zones, as compared to current rates. On a

² Rates effective January 1, 2018 per Advice Letter ("AL") 3167-E, approved April 30, 2018 and effective January 1, 2018.

³ Timing of implementation is dependent upon approval.

⁴ See the Prepared Testimony of Amanda White (Chapter 3) for further details regarding the revenue requirements.

percentage basis, this equates to an illustrative annual bill impact of 0.06%. In 2023, the illustrative annual bill impact based on the revenue requirements⁵ is approximately \$1.60 for a typical residential customer using 500 kWh per month in both the Inland and Coastal climate zones, as compared to current rates. On a percentage basis, this equates to an illustrative annual increase of 0.10%.

This concludes my prepared direct testimony.

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⁵ *Id*.

III. STATEMENT OF QUALIFICATIONS

My name is Kellen Childs Gill and my business address is 8330 Century Park Court, San Diego, California 92123. I am employed by SDG&E as a Rate Strategy Project Manager in the Customer Pricing Department. My primary responsibilities include planning, development, and implementation of rate related proceedings and preparation of various regulatory filings.

I began work at SDG&E in March 2015 as a Regulatory Case Manager. Prior to joining SDG&E, I was employed by Sempra Energy, where I worked in several positions of increasing responsibility in tax, accounting, internal audit and legislative policy beginning in June 2007.

I graduated from the University of San Diego with a Bachelor's degree in Business

Administration and a minor in Accounting. I went on to earn a Master of Science in

Accountancy with an emphasis in entity taxation from San Diego State University. I am also a

Certified Public Accountant licensed to practice in the state of California.

I have previously testified before the California Public Utilities Commission.