



Clay Faber
Director – Regulatory Affairs
8330 Century Park Court; CP 32F
San Diego, CA 92123

cfaber@SempraUtilities.com

April 26, 2018

Alice Stebbins, Executive Director
Edward Randolph, Energy Division Director
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

SUBJECT: San Diego Gas and Electric Company's 2017 Annual Privacy Report Pursuant to Decision (D.)11-07-056

Dear Ms. Stebbins and Mr. Randolph:

Consistent with Ordering Paragraph 3 of California Public Utilities Commission's Decision (D.)11-07-056 issued on July 29, 2011, San Diego Gas & Electric Company ("SDG&E") hereby submits its Annual Privacy Report for Calendar year 2017.

The attached annual privacy report commenced with calendar year 2017 and contains the information required to be reported annually by Rule 8(b) and Rule 9(c) of the Rules Regarding Privacy and Security Protections for Energy Usage Data in Attachment D of D.11-07-056.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

/s/ Clay Faber

Clay Faber
Director, Regulatory Affairs

Cc: Arthur O'Donnell, Safety & Enforcement Division
Ke Hao Ouyang, Consumer Protection & Enforcement Division

SAN DIEGO GAS & ELECTRIC'S ANNUAL PRIVACY REPORT

2017

April 30, 2018

SMART GRID TECHNOLOGIES

ORDER INSTITUTING RULEMAKING 08-12-009

CALIFORNIA PUBLIC UTILITIES COMMISSION

SAN DIEGO GAS & ELECTRIC Annual Privacy Report Table of Contents

Contents

I. Introduction 1

II. Privacy Report Requirements of D.11-07-056 and D.12-08-045 3

III. 2017 Annual Privacy Report Results..... 4

I. Introduction

On July 29, 2011, the California Public Utilities Commission (“Commission”) issued Decision (D.) 11-07-056, *Decision Adopting Rules to Protect the Privacy and Security of the Electricity Usage Data of the Customers of Pacific Gas and Electric Company, Southern California Edison Company and San Diego Gas & Electric Company*, which requires the submission of an annual privacy report regarding Covered Information for electrical corporations. Specifically, Ordering Paragraph (OP) 3 states: “Pacific Gas and Electric Company, Southern California Edison Company, and San Diego Gas & Electric Company must each submit annual privacy reports to the Executive Director, commencing with calendar year 2012, no later than 120 days after the end of the calendar year. These annual reports must contain the information required to be reported annually...[in the]...Rules Regarding Privacy and Security Protections for Energy Usage Data in Attachment D of this decision¹.”

On August 31, 2012, the Commission issued D.12-08-045, *Decision Extending Privacy Protections to Customers of Gas Corporations and Community Choice Aggregators, and to Residential and Small Commercial Customers of Electric Service Providers*. Ordering Paragraph 3 of D.12-08-045 requires that each gas IOU “submit to the Director of the Energy Division annual privacy reports...commencing with calendar year 2012. The first report will be due no later than 120 days after the end of the calendar year.”

Definitions:

“Covered Entity” is (1) any electrical corporation,¹ or any third party that provides services to an electrical corporation under contract, (2) any third party who accesses, collects, stores, uses or discloses covered information pursuant to an order of the Commission, unless specifically exempted, who obtains this information from an electrical corporation, or (3) any third party, when authorized by the customer, that

¹ The requirements for what must be reported in the Annual Privacy Report were slightly modified by D.14-12-004. See Section II for details.

SAN DIEGO GAS & ELECTRIC ANNUAL PRIVACY REPORT – 2017

accesses, collects, stores, uses, or discloses covered information relating to 11 or more customers who obtains this information from an electrical corporation

“Covered Information” is any usage information obtained through the use of the capabilities of Advanced Metering Infrastructure (interval usage data) when associated with any information that can reasonably be used to identify an individual, family, household, residence, or non-residential customer. Covered Information does not include usage information from which identifying information has been removed such that an individual, family, household or residence, or non-residential customer cannot reasonably be identified or re-identified and does not include information provided to the Commission pursuant to its oversight responsibilities.²

“Primary Purpose” The collection, storage, use or disclosure of Covered Information for the following reasons are considered to be a Primary Purpose:

- (1) To provide or bill for electrical power or gas,
- (2) To provide for system, grid, or operational needs,
- (3) To provide services as required by state or federal law or as specifically authorized by an order of the Commission, or
- (4) To plan, implement, or evaluate demand response, energy management, or energy efficiency programs under contract with an electrical corporation, under contract with the Commission, or as part of a Commission authorized program conducted by a governmental entity under the supervision of the Commission.

“Secondary Purpose” means any reason that is not a Primary Purpose.

Pursuant to OP 3 of D.11-07-056 and D.12-08-045, San Diego Gas & Electric Company (SDG&E) hereby submits its annual privacy report.

² See D.11-07-056, Conclusions of Law 9,t pp. 150-151, and Attachment D, p. 1.

II. Privacy Report Requirements of D.11-07-056 and D.12-08-045

Attachment D of D.11-07-056, and Attachment A of D.12-08-045, *Rules Regarding Privacy and Security Protections for Energy Usage Data* (“Privacy Rules”), sets forth the following rules, which are relevant to SDG&E’s annual privacy report. These reporting requirements were further modified by D.14-12-004, *Decision Closing Proceeding and Denying Petition to Modify* (“Smart Grid Closing Proceeding”). The changes made by the Smart Grid Closing Proceeding were intended to provide clarification on reporting requirements and should make reading the report easier. Subsequently, SDG&E is now mandated to report the following information in its Annual Privacy Report:

4(c)(6) On an annual basis, covered entities shall report to the Commission the number of demands received for disclosure of customer data pursuant to legal process or pursuant to situations of imminent threat to life or property and the number of customers whose records were disclosed. Upon request of the Commission, covered entities shall report additional information to the Commission on such disclosures. The Commission may make such reports publicly available without identifying the affected customers, unless making such reports public is prohibited by state or federal law or by order of the Commission.

8(c) Annual Report of Breaches. In addition, electrical corporations shall file an annual report with the Commission’s Executive Director, commencing with the calendar year 2012, that is due within 120 days of the end of the calendar year and notifies the Commission of all security breaches within the calendar year affecting Covered Information, whether by the covered electrical corporation or by a third party.

9(e) Reporting Requirements. On an annual basis, each electrical corporation shall disclose to the Commission as part of an annual report required by Rule 8.b, the following information:

- (1) the number of authorized third parties accessing Covered Information,
- (2) the number of non-compliances with this rule or with contractual provisions required by this rule experienced by the utility, and the number of customers affected by each non-compliance and a detailed description of each non-compliance.

This report addresses each of these rules, as described below.

III. 2017 Annual Privacy Report Results

Table 1. San Diego Gas & Electric's Annual Privacy Report for 2017

Rule	Description	Response
Rule 4(c)(6)	The number of demands received for disclosure of customer data pursuant to legal process ³ or pursuant to situations of imminent threat to life or property.	<ul style="list-style-type: none"> • Number of demands received for disclosure pursuant to legal process: 480 • Number of demands received for disclosure of customer data pursuant to situations of imminent threat to life or property was 0.
Rule 4(c)(6)	The number of customers whose records were disclosed related to demands received for disclosure of customer data pursuant to legal process or pursuant to situations of imminent threat to life or property.	<ul style="list-style-type: none"> • Number of customers whose records were disclosed pursuant to legal process was 1201. • Number of customers whose records were disclosed pursuant to imminent threat: 0
Rule 8(c)	Annual report of all breaches within the calendar year affecting Covered Information, whether by the covered electrical corporation or by a third party.	<ul style="list-style-type: none"> • 9 incidents
Rule 9(e)(1)	The number of authorized third parties accessing Covered Information. (Includes suppliers, contractors, vendors under contract with IOU, customer-authorized researchers or governmental requests, and customer-authorized third parties.	<ul style="list-style-type: none"> • The number of authorized third parties accessing Covered Information was 279.
Rule 9(e)(2)	The number of non-compliances with the Privacy	<ul style="list-style-type: none"> • None

³ SDG&E's counts of demands for disclosure due to legal process and the number of customer whose records were disclosed due to legal process include demands for *any* customer information, not just Covered Information. This is based on the language in CPUC D.11-07-056. These demands may also consist of energy usage data of varying granularities, including interval, daily, monthly or other levels, based on the specifications required in the demand. The Smart Grid Closing Proceeding did not change the language of this requirement.

SAN DIEGO GAS & ELECTRIC ANNUAL PRIVACY REPORT – 2017

	Rules or with contractual provisions required by the Privacy Rules which become known to SDG&E through its daily operations.	
Rule 9(e)(2)	The number of customers affected by each non-compliance.	• <i>N/A</i>
Rule 9(e)(2)	Detailed description of each non-compliance.	• <i>N/A</i>