

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

ITEM 1b



December 7, 2016

Mr. Arlen Orchard
Chief Executive Officer and General Manager

Mr. Jim Tracy
Chief Financial Officer

Ms. Nicole Howard
Chief Customer Officer

Sacramento Municipal Utility District
6301 S Street
Sacramento, CA 95817-1899

Dear Mr. Orchard, Mr. Tracy, and Ms. Howard:

The California Energy Commission (Energy Commission) would like to notify the Sacramento Municipal Utility District (SMUD) of the opportunity to participate in survey research that will provide information on commercial energy use and meet SMUD's data collection obligations to support energy demand forecasting work at the Energy Commission. All major California utilities are required under state law (California Code of Regulations, Title 20, section 1343)¹ to provide the Energy Commission with a commercial sector survey and related analyses elements every four years. In lieu of meeting these obligations through a utility-sponsored effort, section 1343(f) permits a utility to join certain types of Energy Commission-sponsored research projects.

The Energy Commission has spending authority of \$13 million to fund the California Commercial End-Use Survey (CEUS), a survey of electricity and natural gas customers of the state's six largest energy utilities. The design phase of the CEUS will begin in the next several months and may include developing representative samples of commercial facilities owned or operated by electricity customers in the SMUD service area.

The purpose of this letter is to invite SMUD to participate in the CEUS and provide certain data regarding its commercial electricity customers. This request necessitates submitting customer-specific information that your utility possesses as a result of your billing functions, including, but not limited to:

- Complete electricity customer records needed to design, select, and properly weight an agreed upon comprehensive sample of the commercial sector.
- Individual billing and energy consumption histories with all available detail for sampled accounts for electricity for each calendar year over the term of the contract, and for up to one year after the contract concludes.

Additionally, Energy Commission staff will need assistance from SMUD staff and major account representatives to maximize customer participation in the survey.

¹ All references hereafter are to Title 20 of the California Code of Regulations unless otherwise specified.

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Since these data are by their nature customer-specific, they qualify for the automatic designation of confidential records as described in the confidentiality provisions of the Energy Commission's data collection regulations (Section 2505(a)(5)(B)(1)). Energy Commission staff will assist SMUD in obtaining complete confidentiality protection for information used in the CEUS.

The Energy Commission will provide the following support to ensure the successful administration of this study:

- All required funding for data collection and analysis in SMUD's service area.
- Staff resources for contract administration and management.

Furthermore, SMUD staff will be invited to work together with the Energy Commission and ADM Associates, Inc. to refine project objectives and develop the commercial survey design and implementation plan. The Energy Commission will share a comprehensive set of contract deliverables with SMUD, as well as project results for its customers.

To request to participate in the CEUS, please respond to me in writing no later than 60 days from the date of this letter. In your response, please indicate that you are requesting to participate in the CEUS in lieu of the commercial sector requirements contained in section 1343(b)-(e), and that you agree to comply with the participation requirements in this letter and in section 1343(f)(1). After your request to participate in the CEUS is approved, Energy Commission staff and SMUD will work together to develop a research plan, which will include more detailed participation and schedule requirements. We look forward to working with you to develop this research plan.

I hope for your cooperation in conducting the CEUS to provide valuable data for all concerned. If you have questions about this request, please contact Mark Ciminelli, Demand Analysis Office, at (916) 654-4765.

Thank you for your cooperation in this important project.

Sincerely,



Robert P. Oglesby
Executive Director

cc: Mr. Tim Tutt, Program Manager, State Regulatory Affairs
Mr. Ed Hamzawi, Director, Customer Solutions
Ms. Tracy Carlson, Director, Customer Care
Mr. Scott Martin, Director, Resource Planning

Sacramento Municipal Utility District
6301 S Street
Sacramento, CA 95817-1899

Mark Ciminelli, Senior Mechanical Engineer
Demand Analysis Office



California Energy Commission
Mr. Robert P. Oglesby
Executive Director
1516 Ninth Street
Sacramento, CA 95814

Re: Request to Participant in the CEUS

Dear Mr. Oglesby,

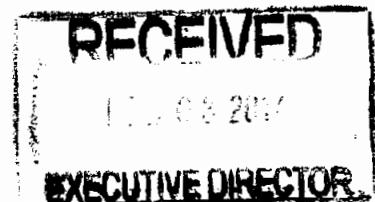
This letter is to inform you that the Sacramento Municipal Utility District (SMUD) is requesting to participate in the California Commercial End-Use Study (CEUS). SMUD understands that if this request is accepted by the Commission, SMUD will provide certain data including billing, interval and demographic data regarding its commercial electricity customers. Moreover, SMUD staff will work with both CEC and ADM staff to ensure that the CEUS study will be a successful endeavor for both the CEC and SMUD.

Please contact Nathan Toyama, Manager of Load Research and Forecasting, to assist the CEC and ADM staff in the development and implementation of this important study.

Sincerely,

A handwritten signature in black ink, appearing to read "SM", is written over a horizontal line.

Scott Martin
Director of Resource Planning and Pricing
SMUD
6301 S Street
Sacramento, CA 95817



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February 13, 2017

Mr. Scott Martin
Director of Resource Planning and Pricing
Sacramento Municipal Utility District
6301 S Street
Sacramento, CA 95817

Dear Mr. Martin:

Thank you for the positive response in your letter received February 3, 2017, to an invitation for Sacramento Municipal Utility District's (SMUD's) participation in an Energy Commission-sponsored Commercial End-Use Survey (CEUS). The Energy Commission plans to approve SMUD's request to use the data collection and analyses compliance option for CEUS participation at the March 8, 2017 Business Meeting. A copy of the resolution will be provided.

The Energy Commission looks forward to working with SMUD to refine the project objectives, develop the commercial survey design, and implement the survey data collection activities. The Energy Commission's completed research plan will contain detailed participation and schedule requirements and will identify the information and data that SMUD must submit.

Thank you for your support in this important project.

Sincerely,

A handwritten signature in black ink, appearing to read "R. P. Oglesby", with a long horizontal line extending to the right.

Robert P. Oglesby
Executive Director

cc: Nathan Toyama, Manager of Load Research and Forecasting, SMUD
Tim Tutt, Program Manager, State Regulatory Affairs, SMUD
Mark Ciminelli, Demand Analysis Office, Energy Commission

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION

[PROPOSED] RESOLUTION OF THE ENERGY COMMISSION APPROVING
SACRAMENTO MUNICIPAL UTILITY DISTRICT'S REQUEST TO USE THE
DATA COLLECTION AND ANALYSES COMPLIANCE OPTION

WHEREAS, California Code of Regulations, Title 20, Section 1343(b)–(e) requires certain Utility Distribution Companies (UDCs) to submit to the California Energy Commission (Energy Commission) survey plans, surveys, and reports relating to end-users in the residential, commercial, and industrial major customer sectors; and

WHEREAS, California Code of Regulations, Title 20, Section 1343(f), provides a data collection and analyses compliance option whereby UDCs may participate in projects that the Energy Commission identifies, including the California Commercial End-Use Survey (CEUS), in lieu of the commercial, residential, and/or industrial sector requirements of California Code of Regulations, Title 20, Section 1343(b)–(e); and

WHEREAS, pursuant to the California Code of Regulations, Title 20, Section 1343(f)(2), the Executive Director of the Energy Commission notified Sacramento Municipal Utility District (SMUD) on December 7, 2016, of the opportunity to use the data collection and analyses compliance option by participating in the CEUS in lieu of the commercial sector requirements contained in California Code of Regulations, Title 20, Section 1343(b)–(e); and

WHEREAS, pursuant to the California Code of Regulations, Title 20, Section 1343(f)(3)(A), SMUD responded in writing on February 3, 2017, to the Executive Director's notification, requesting to use the data collection and analyses compliance option and agreeing to participate in the CEUS and to provide billing, interval, and demographic data regarding its commercial electricity customers; and

WHEREAS, the Energy Commission has considered all correspondence submitted on this matter.

THEREFORE BE IT RESOLVED, that the Energy Commission approves SMUD's request to use the data collection and analyses compliance option; and

THEREFORE BE IT FURTHER RESOLVED, that SMUD is exempt from the commercial sector requirements in California Code of Regulations, Title 20, Section

1343(b)–(e), until four years from the effective date of this Resolution, provided that it complies with the participation and compliance requirements in California Code of Regulations, Title 20, Section 1343(f) and in the Executive Director’s August 18, 2016 notification; and

THEREFORE BE IT FURTHER RESOLVED, that the Energy Commission directs the Executive Director to take, on behalf of the Energy Commission, all actions reasonably necessary to implement this Resolution including, but not limited to:

- Notifying SMUD that the Energy Commission approved its request to use the data collection and analyses compliance option; and
- Directing staff to develop a Research Plan, which will contain detailed participation and schedule requirements and will identify the information and data that SMUD must submit.

CERTIFICATION

The undersigned Secretariat to the Energy Commission does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted at a meeting of the California Energy Commission held on March 8, 2017.

AYE:

NAY:

ABSENT:

ABSTAIN:

Cody Goldthrite
Secretariat