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February 19, 2013

California Public Utilities Commission
 Energy Division
 ED Tariff Unit
 505 Van Ness Avenue, 4th Floor
 San Francisco, CA 94102

Re: Substitute Sheets for PG&E Advice 3363-G/4188-E, SCE Advice 2850-E, SCG Advice 4460-G and CCSE Advice 37

Dear Energy Division Tariff Unit:

Enclosed are an original and four copies of substitute sheets for the above referenced advice letters, "Proposed Amendments to the California Solar Initiative Thermal Program Handbook," filed on February 1, 2013, by Pacific Gas and Electric Company (PG&E), on behalf of the California Solar Initiative (CSI) Thermal Program Administrators (PAs). The CSI-Thermal PAs are PG&E, Southern California Edison Company (SCE), Southern California Gas Company (SCG), and the California Center for Sustainable Energy (CCSE) in San Diego Gas & Electric Company's (SDG&E) service territory.

On behalf of the CSI-Thermal PAs, PG&E submits these substitute sheets to clarify a proposed change and to modify a requirement to match a proposed change in its Redline Proposed Revisions to the California Solar Initiative-Thermal Program Handbook (Attachment 1) as follows:

Page/Section	From	to
Redline Page 51, Section 4.6.10	For multi-family/commercial systems, a GPD justification document is required if the building type is not on the Maximum GPD Guideline Table or the GPD value exceeds the maximum amount indicated on the Maximum GPD Guideline Table. See Appendix D.	For multi-family/commercial systems, a GPD justification document is required if the building type is not on the Maximum GPD Guideline Table or the GPD value exceeds the maximum amount indicated on the Maximum GPD Guideline Table. See Appendix D.

	<p>In this case, the project will be sized based on 60 days of metered hot water consumption or gas and electric consumption, as described in Section 6.3.2. GPD justification documentation must be stamped by a P.E. See Section 6.3.2 and Appendix H for more information.</p>	<p>In this case, the project will be sized based on 60 days of metered hot water consumption or gas and electric consumption for <u>an appropriate period of time to capture the full range of usage</u>, as described in Section 6.3.2. GPD justification documentation must be stamped by a P.E. See Section 6.3.2 and Appendix H for more information.</p>
<p>Redline Page 65, Section 6.3.2.1 (4)</p>	<p>Small Systems for Building Types not in Appendix D: For systems with less than 85 square feet of collector area, Applicants may select the “Small Commercial System” option in the CSI-Thermal database and calculator. The applicant must then select the building type whose load profile best represents the building hot water usage. For example; if the business has 9:00 am - 5:00 pm weekday hours, the <i>Office Buildings</i> load profile should be selected. The calculator will assume a hot water load of 64.3 GPD.</p>	<p>Small Systems for Building Types not in Appendix D: For systems with less than 85 square feet of collector area <u>which are not OG-300 certified</u>, Applicants may select the “Small Commercial System” option in the CSI-Thermal database and calculator. The applicant must then select the building type whose load profile best represents the building hot water usage. For example; if the business has 9:00 am -5:00 pm weekday hours, the <i>Office Buildings</i> load profile should be selected. The calculator will assume a hot water load of 64.3 GPD.</p>

In accordance with GO 96-B, Section 7.5.1, the substitute sheets are being served in the same manner as the original advice letter. For administrative convenience, the original advice letter and revised Attachment 1 will be provided to ED Tariff Unit in its entirety on cds. Please replace previously submitted cds.

Please contact me at (415) 972-5505 should you have any questions regarding these substitute sheets.

/s/

Shirley Wong
Regulatory Relations

Attachment

cc: Service List R.12-11-005
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