#### RTR Appendix

Southern California Edison, Pacific Gas and Electric, Southern California Gas, and San Diego Gas and Electric ("Joint Utilities" or "Joint IOUs") developed Responses to Recommendations (RTR) contained in the evaluation studies of the 2013-2015 Energy Efficiency Program Cycle and beyond. This Appendix contains the Responses to Recommendations in the report:

# **RTR for the Bottom-Up Statewide Energy Efficiency Program Composition Review** (Evergreen Economics, Calmac ID #PGE0435.01)

The RTR reports demonstrate the Joint Utilities' plans and activities to incorporate EM&V evaluation recommendations into programs to improve performance and operations, where applicable. The Joint IOUs' approach is consistent with the CPUC Decision (D.) 07-09-043<sup>1</sup> and the Energy Division-Investor Owned Utility Energy Efficiency Evaluation, Measurement and Verification (EM&V) Plan<sup>2</sup> for 2013 and beyond.

Individual RTR reports consist of a spreadsheet for each evaluation study. Recommendations were copied verbatim from each evaluation's "Recommendations" section.<sup>3</sup> In cases where reports do not contain a section for recommendations, the Joint IOUs attempted to identify recommendations contained within the evaluation. Responses to the recommendations were made on a statewide basis when possible, and when that was not appropriate (e.g., due to utility-specific recommendations), the Joint IOUs responded individually and clearly indicated the authorship of the response.

The Joint IOUs are proud of this opportunity to publicly demonstrate how programs are taking advantage of evaluation recommendations, while providing transparency to stakeholders on the "positive feedback loop" between program design, implementation, and evaluation. This feedback loop can also provide guidance to the evaluation community on the types and structure of recommendations that are most relevant and helpful to program managers. The Joint IOUs believe this feedback will help improve both programs and future evaluation reports.

Attachment 7, page 4, "Within 60 days of public release, program administrators will respond in writing to the final report findings and recommendations indicating what action, if any, will be taken as a result of study findings as they relate to potential changes to the programs. Energy Division can choose to extend the 60 day limit if the administrator presents a compelling case that more time is needed and the delay will not cause any problems in the implementation schedule, and may shorten the time on a case-by-case basis if necessary to avoid delays in the schedule."

Page 336, "Within 60 days of public release of a final report, the program administrators will respond in writing to the final report findings and recommendations indicating what action, if any, will be taken as a result of study findings. The IOU responses will be posted on the public document website." The Plan is available at http://www.energydataweb.com/cpuc.

Recommendations may have also been made to the CPUC, the CEC, and evaluators. Responses to these recommendations will be made by Energy Division at a later time and posted separately.

# Response to Recommendations (RTR) in Impact, Process, and Market Assessment Studies

Study Title:Bottom-Up Statewide Energy Efficiency Program Composition ReviewProgram:MultipleAuthor:Evergreen EconomicsCalmac ID:PGE0435.01ED WO:2212Link to Report:http://calmac.org/publications/Portfolio\_Review\_Report\_-\_Final\_060319.pdf

ltem #	Page #	Findings	Best Practice / Recommendations (Verbatim from Final Report)	Recommendation Recipient	Disposition	
				If incorrect, please indicate and redirect in notes.	Choose: Accepted, Rejected, or Other	Describe speci
1	71	Based on the program characterization and inter- views that identified potential benefits and draw- backs of statewide administration, Evergreen devel- oped recommendations for program categories and subprograms that should be administered statewide. The recommendations are consistent with the CPUC's required list of statewide programs in Decision 18-05-041.	<ul> <li>We recommend that the IOUs administer the following categories of programs statewide, consistent with the current CPUC definition. This list is consistent with the current list of programs required to be statewide by the CPUC.</li> <li>Midstream Plug Load and Appliance</li> <li>HVAC</li> <li>New Construction (Residential and Commercial)</li> <li>New Finance Offerings</li> <li>Codes and Standards—Advocacy</li> <li>Lighting</li> <li>Emerging Technologies</li> <li>Workforce Education and Training—Career Connections (K-12)</li> <li>Institutional Partnerships</li> <li>Foodservice Point of Sale Program</li> <li>Midstream Commercial Water Heating</li> <li>HVAC Quality Installation/Quality Maintenance</li> <li>Career and Workforce Readiness</li> </ul>	All IOUs	Accepted	The IOUs are currently on t 2021. The cur website: <u>http</u>
2	72	The research identified several issues that the IOUs will need to work through as they transition to greater third-party implementation and fully compli- ant statewide programs. These issues include devel- oping data sharing protocols across IOUs, determin- ing the priority of serving hard-to-reach customers, and ensuring local needs are addressed and local re- sources are effectively tapped across the state. If these transition issues are resolved, three more cat- egories of programs could potentially be recom-	The IOUs should reexamine programs that fall under the categories of Energy Advisor, Direct Install, and Downstream Rebates approximately one year after the transition to fully compliant statewide program administration and the third-party programs have been awarded (such as in 2021). Keeping the identi- fied transition issues in mind, the programs should be examined to determine if they would be most ef- fective if they were administered statewide or re- gionally.	All IOUs	Accepted	The IOUs will Downstream transition to f determine if t tered statewin

### **Disposition Notes**

Examples: ecific program change, give reason for rejection, or indicate that it's under further review.

re complying with D 18-05-041. These programs are on track to be implemented statewide by end of current solicitations schedule is posted on the CAEECC <a href="https://www.caeecc.org/third-party-solicitation-process">https://www.caeecc.org/third-party-solicitation-process</a>.

vill re-examine Energy Advisor, Direct Install, and m Rebate programs approximately one year after the to fully compliant statewide program administration, to if these programs would be more effective if adminiswide or regionally.

ltem #	Page #	Findings	Best Practice / Recommendations (Verbatim from Final Report)	Recommendation Recipient	Disposition	
		mended for statewide administration. These pro- gram areas are categorized as "provisional" at this time regarding statewide administration: Energy Ad- visor (Audits), Direct Install and Downstream Re- bates.				
3	76	The IOUs are revising their portfolios as they award third-party programs and seek to simplify and re- duce the number of programs. There are opportuni- ties for the IOUs to more explicitly coordinate these efforts so their portfolios are consistent.	The IOUs should take advantage of ongoing changes to their portfolios to coordinate their efforts statewide to reorganize and simplify their portfolios. Consistent IOU portfolios would make it easier for trade allies and customers that span IOU service ter- ritories, and also would allow for easier oversight and evaluation.	All IOUs	Accepted (PG&E and SDG&E)	The IOUs will look for oppo
					Rejected (SoCalGas and SCE)	SoCalGas and folios fit ever are tailored to contact with "utilities have the needs to further species to diminish th
						Each IOU pro in order to le wherever/wh sistency. How also committ ing so is best service territe basis do not o
						SoCalGas and sistance and customers ar

#### **Disposition Notes**

will continue to coordinate on program offerings and poortunities to improve the customer experience.

and SCE do not believe that consistent, statewide portvery program type. For example, downstream programs d to the customer as these programs experience direct th customers. Consistent with Decision 16-08-019, the ave an ongoing ability and responsibility to determine to serve their customers...." The Decision goes on to ecify that the statewide requirements are not intended h the IOUs responsibility to meet local needs.

brogram administrator has committed to work together b leverage resources and take advantage of efficiencies d'whenever possible to ensure greater statewide conlowever, as emphasized by the Commission, each IOU is hitted to implementing programs locally whenever doest to meet the unique needs of customers within its rritory and when synergies to leverage on a statewide ot exist or make sense.

and SCE will continue to deliver innovative customer asnd energy efficiency programs that are valued by its and make a difference in the communities it serves.