Pacific Gas and Electric 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 Local Third-Party Programs - Program Year 2021 (DNV GL, Calmac ID # CPU00352.01, ED WO # GroupA L3PP YR5 - Group A PY2021 Local Third-Party Program Evaluation

The RTR reports demonstrate PG&E's plans and activities to incorporate EM&V evaluation recommendations into programs to improve performance and operations, where applicable. PG&E's approach is consistent with the CPUC Decision (D.) 07-09-043¹ and the Energy Division-Investor Owned Utility Energy Efficiency Evaluation, Measurement and Verification (EM&V) Plan² 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.³ In cases where reports do not contain a section for recommendations, the PG&E 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 PG&E's 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. PG&E believes 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, 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.

nendations 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. Recom

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

Study Title:	Local Third-Party Programs – Program Year 2021	MANAGEMENT APPROVAL AFTER REVIEWING ALL IOU RESPONSES						
Program(s):	Public Government and K-12 Comprehensive (GK12 – PGE_Pub_009); Residential Multifamily Energy Savings Program (MESP – PGE_Res_003)		Name	Date				
Author:	DNV	PG&E	Michelle van Tijen, Manager	6/20/2023				
Calmac ID:	CPU00352.01	PG&E	Claire Braico, Manager	6/20/2023				
ED WO:	GroupA_L3PP_YR5 - Group A PY2021 Local Third-Party Program Evaluation							
Link to Report:	Group_A_PY2021_Local_Third-Party_Impact_EvaluationFinal_Report_CALMAC.pdf							

						PG&E (if applicable)		SCE (if applicable)		SCG (if applicable)		SDG&E (if applicable)
ltem #	Page #	Findings	Best Practice / Recommendations (Verbatim from Final Report)	Recommenda- tion Recipient	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes
				If incorrect, please indicate and redirect in notes.	Choose: Accepted, Rejected, or Other	Examples: Describe specific program change, give reason for rejection, or indi- cate that it's under further review.	Choose: Accepted, Rejected, or Other	Examples: Describe specific program change, give reason for rejection, or indi- cate that it's under further review.	Choose: Accepted, Rejected, or Other	Examples: Describe specific program change, give reason for rejection, or indi- cate that it's under further review.	Choose: Accepted, Rejected, or Other	Examples: Describe specific program change, give reason for rejection, or indi- cate that it's under further review.
1	4.1.3	Evaluated NTG values are higher than DEER default in most cases.	Program attribution (NTGRs) is higher than expected. Programs should continue target- ing similar population segments. We recom- mend that the DEER team review the de- fault NTG values for measures offered through downstream delivery channels.	All	<u>GK12</u> Accepted <u>MESP</u> Accepted	GK12For default NTG values in PG&E-led measure packages impacted bythis report, PG&E can consider up-dating the values during the nextDEER cycle. For statewide measurepackages, PG&E defers to the IOUlead to consider updating the val-ues.MESPThe MESP Program closed in June2023. Therefore, future 3P imple-menters can consider this in futureprogram design.						
2	4.2.2	Direct outreach and partnering with other organizations/entities were ef- fective outreach innovations/strate- gies.	Programs that use in- telligent targeting and other data-based ap- proaches should con- sider a hybrid approach that leverages direct outreach strategies.	All	<u>GK12</u> Accepted	<u>GK12</u> Program implementer meets on a bimonthly basis with several local government partnerships resulting in project referrals and deeper re- lationships with GPs. Implementer attends Local Government and Community Economic and Devel- opment Agencies in service terri- tory to connect to school and gov- ernmental decision makers. Partic- ipates in monthly calls with PG&E small business customer relation- ship managers to engage DAC and HTR communities and follow up on customer opportunities. Market- ing efforts include a special news- letter to K12 school customers in						

						PG&E (if applicable)		SCE (if applicable)		SCG (if applicable)		SDG&E (if applicable)
ltem #	Page #	Findings	Best Practice / Recommendations (Verbatim from Final Report)	Recommenda- tion Recipient	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes	Disposi- tion	Disposition Notes
					<u>MESP</u> Accepted	August 2023 to target program benefits. These activities compli- ment the baseline of data driven outreach. <u>MESP</u> The MESP Program closed in June						
	4.5		Province the deliver	41	0///2	2023. Therefore, future 3P imple- menters can consider this in future program design.						
3	4.5	Not all programs tracked outreach in- novations making it difficult to assess their true impact.	Programs should iden- tify a common set of KPIs based on similar definitions and bench- marks to monitor and facilitate comparison of the performance of in- novations across pro- grams over time and use the results to re- fine program design and improve out- comes.	All	<u>GK12</u> Accepted	<u>GK12</u> Agree to have a common set of outreach metrics or indicators. There are consistent metrics re- garding outreach <i>results</i> across all programs at PG&E. As most 3PP programs target a specific market, each with its own most effective avenue to engage its constituency, comparisons are difficult. Example, small business customers are more effectively engaged with commu- nity based and known local agen- cies to enhance credibility. Me- dium and large customers may be engaged through professional and trade organizations representing various markets. All benefit by field level engagement, but that varies based on the size and sheer numbers of customers to be reached. Lacking criteria and benchmarks on how engagement should be evaluated would lend to the difficulties cited, but examina- tion of successful programs would likely yield a baseline from which best practices could be developed. All PG&E programs are consist- ently evaluated for the perfor- mance categories of energy sav- ings, cost effectiveness, diverse business enterprise spends, DAC/HTR. Additional metrics can be added.						

a a matcalement Recommendation Recommendation Final Report tion tion tion tion tion 4 A A A Image: A state of the st						PG&E (if applicable)	SCE (if applicable)	SCG (if applicable)	SDG&E (if applicable)
Image: A set in the set in t	Item Page # #	Findings	Recommendations (Verbatim from	tion		Disposition Notes	Disposition Notes	Disposition Notes	Disposition Notes
4.7 directional, where the local 3PPs do not provide opportunities for community input into program design. Accepted While the program model is all ready established at the time of launch, we do know in the prodesing approved. Image: Note the constraints of the program model is all ready established at the time of launch, we do know in the prodesing approved. Image: Note the constraints of the program model is all ready established at the time of launch, we do know in the program approved. Image: Note the constraints of the program in par- ticular. The original design was to reich benedicat and the readule provided. For this program in par- ticular. The original design was to reich benedicat and the readule provided. For this program in par- ticular. The original design was to reich benedicat and the readule provided. For this program in par- ticular. The original design was to reich benedicat and the readule provided. For this program in par- ticular. The original design was to reich benedicat and the readule and support on the original design was to readily here in particular. The original design was to readily here in particular. The original design was to readily concert with the program constituents to iden- tify altername of measures. Which resulted in a shift to a benedic readily concert with the program designs of improve- ments. It is somewhat inherent in most successful program delivery and suggestions for improve- ments. It is somewhat inherent in Image: Note the original design was to readily concert with the some or readily concert with the measures of program delivery and suggestions for improve- ments. It is somewhat inherent in Image: Note the original design was to readily concert with the some or readily concert wit						The MESP Program closed in June 2023. Therefore, future 3P imple- menters can consider this in future			
MESP Accepted MESP The MESP Program closed in June		directional, where the local 3PPs do not provide opportunities for commu-	input into all phases of	All	Accepted	While the program model is al- ready established at the time of launch, we do know in the process of having the program approved, there is a public commentary pe- riod as well as a pre-launch presentation at which input can be provided. For this program in par- ticular, the original design was to rely heavily on HVAC measures. Covid impacts and the resulting AB841 HVAC Grant Program heav- ily impacted that strategy. This oc- currence required the imple- menter to directly connect with the program constituents to iden- tify alternative means of service, which resulted in a shift to a broader range of measures which included electrification projects. The standard follow-up which oc- curs for customer satisfaction pur- poses for each project, does ad- dress aspects of program delivery and suggestions for improve- ments. It is somewhat inherent in most successful programs that the implementer must adjust strategy based on customer input to re- main so. These modifications are likely less apparent as they occur in the confines of the imple- menter/customer relationship, but they do regularly take place.			

						PG&E (if applicable)		SCE (if applicable)		SCG (if applicable)		SDG&E (if applicable)
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5	4.4.3, 4.6.2	Program delivery innovations will take time to achieve deeper savings.	Local 3PPs are still in their nascent stages and more time is needed to determine the success of program delivery innovations in delivering deeper sav- ings.	All	GK12 Accepted	GK12 Program has successfully navi- gated factors outside of its control by adapting from a largely HVAC focused program to one which at- tends to the electrification oppor- tunities and goals of this popula- tion. The program is now 50% fo- cused on electrification projects to compliment the climate impact goals of Government & K-12 Schools. This also addresses taking the constituent community input and building it into a program de- sign. As of 2023, the program is on track to go over it's savings goal and is serving a broad spectrum of customer sizes and income levels.						
					<u>MESP</u> Accepted	MESP The MESP Program closed in June 2023. Therefore, future 3P imple- menters can consider this in future program design.						
6	4.7	The program's activities were con- sistent with some of the CPUC ESJ goals but not others, and more infor- mation is needed to assess consistency with several others.	PAs should include eq- uity- and access-re- lated metrics for all programs. Provide ad- ditional guidance relat- ing to what practices and outcomes are con- sistent with ESJ Goals 4.1, 6.1, 8, and 9.	All	GK12 Accepted	GK12 Equity metrics are discussed in the application Proposed Decision is- sued on May 26, 2023 and pro- posed as a topic of discussion within the proceeding. PG&E will follow the direction provided by the Commission. In addition, 3PP activities are con- sistent with CPUC ESJ goals. Track- ing has taken place throughout the program but had some limitations as HTR was not defined in these sectors and how to apply DAC rules were not succinct. Recent CPUC guidance has provided that definition which will allow this im- plementer and all programs to im- prove equity and access reporting going forward. Relationships with Government Partnerships and the small business representatives						

						PG&E (if applicable)		SCE (if applicable)		SCG (if applicable)		SDG&E (if applicable)
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					<u>MESP</u> Accepted	team result in a solid contribution to properly identifying and ad- dressing the needs of underserved customers. <u>MESP</u> The MESP Program closed in June 2023. Therefore, future 3P imple- menters can consider this in future program design.						
7	4.3.2	Local 3PPs are more effective than peer programs at reaching HTR and DAC customers.	Local 3PPs should work on consistently inte- grating equity and ac- cess in program design while continuing the current efforts. Strive to directly collaborate with community part- ners to improve out- reach.	All	<u>GK12</u> Accepted <u>MESP</u> Accepted	GK12As defined in the responses above, this implementer has a regular ca- dence of engagement with non- PG&E entities at community levels. Implementer focus on the local level with Local Government and community partnerships has re- sulted in 61 projects completed in PY 2022, with equal or greater vol- ume expected in 2023.MESP The MESP Program closed in June 2023. Therefore, future 3P imple- menters can consider this in future program design.						