ATTACHMENT – EDH-2

Public Service Electric and Gas Company Case Name: EE 2017 Docket No(s): EO17030196

Response to Discovery Request: RCR-EE-0001
Date of Response: 5/11/2017
Witness: McCormick, Courtney
Sub-program Commitments

Question:

Reference Paragraph 5 on p.3 of the Company's Petition: PSE&G notes that the sub-programs are "fully committed" and that the "sub-program budgets will be fully committed to projects in the pipeline."

- a. Does the Company mean that there are project applications on a waiting list in excess of those that can be served under the current program budget?
- b. If so, please provide the details of the waiting list for each of the relevant sub-programs, i.e., the number of projects and total cost.
- c. Please provide a comparison of the answers to part (b) to the annual number of projects and total cost of each sub-program during the EEE Extension II period.

Attachments Provided Herewith: 1 RCR-EE 0001 Waiting Lists.xlsm

Response:

- a. Yes, each sub-program has more interested customers than can be served within the current program budget.
- b. The Direct Install sub-program has a pipeline of 952 potential projects with an estimated value of \$32.8 million. Note that the estimate includes potential projects that have been identified but do not yet have a specific project cost estimate, so in those cases, an average assumed value of \$34,000 per project was used for the purposes of this estimate. It is expected that about 55 of these projects can be completed within the remaining available program funding, with an estimated value of \$1.9 million. Therefore, the pipeline includes 897 (952-55) potential projects representing \$30.9 (\$32.8-\$1.9) million in potential energy efficiency upgrades that cannot be covered in the current program.

The Hospital Efficiency sub-program has a pipeline of 15 potential projects that cannot be served within the current sub-program budget. Approximately \$21 million of potential energy efficiency upgrades has been estimated for 5 of the 15 projects. We currently do not have an estimate of the funding required for the other 10 projects.

The Residential Multifamily Housing sub-program has a pipeline of 13 projects that have applied for the program that cannot be served within the current sub-program budget. Approximately \$2.6 million of potential energy efficiency upgrades has been estimated for 2

of the projects. We currently do not have an estimate of the funding required for the other 11 projects.

Please refer to the attached excel spreadsheet ("waiting lists.xlsx") for sub-program waiting list details.

c. Please see the table below showing the investment and completed projects by year and by sub-program for 2015, 2016 and Q1 2017. Note that investment shown in the table below includes expenditures for projects that are in progress as well as completed, and there is a long lead time for completing hospital and multifamily projects.

For Direct Install, there are 897 potential projects that cannot be served under the program, and 302 projects have been completed through Q1 2017. We expect approximately 60 more projects to be completed within this program.

For Hospital Efficiency sub-program, there are 15 potential projects. 1 project is completed, we expect 12 more projects to be completed within this program, and we expect to fund 7 CHP projects.

For the Multifamily sub-program, there are 13 potential projects. 7 projects have been completed, and we expect 19 more projects to be completed within this program.

		Investment		
Sub-Program	2015	2016	Q1 2017	Total
Municipal/Non-Profit Direct Install	\$134,183	\$7,958,687	\$1,701,337	\$9,794,207
Residential Multi-Family Housing	\$945,604	\$9,558,603	\$1,159,497	\$11,663,704
Hospital Efficiency	\$877,952	\$10,061,172	\$242,435	\$11,181,559
Hospital CHP		\$228,224		\$228,224
	Completed Projects			
Sub-Program	2015	2016	Q1 2017	Total
Municipal/Non-Profit Direct Install	5	250	47	302
Residential Multi-Family Housing	0	7	0	7
Hospital Efficiency	0	1	0	1
Hospital CHP				