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October 30, 2024

New Jersey Board of Public Utilities
44 South Clinton Avenue, 9th Floor
Post Office Box 350
Trenton, New Jersey 08625-0350

Sherri L. Golden,
Secretary
Board.secretary@bpu.nj.gov

Genevieve DiGiulio
SAA 1.0 Project Manager
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**Re: In the Matter of Declaring Transmission to Support Offshore Wind a Public Policy
of the State of New Jersey
Docket No. QO20100630**

Developer Quarterly Report for Close of Third Quarter 2024

On October 26, 2022, the New Jersey Board of Public Utilities (“BPU” or “Board”) staff (“Staff”) issued the [SAA Order](#)¹ awarding a series of projects under the SAA.

The SAA Order sets forth certain quarterly reporting obligations. Specifically, the SAA Order’s Item 6 of Appendix B requires the following:

The SAA Developer shall provide regular, quarterly status reports in writing to the Board. The reports shall contain, but not be limited to, updates and information regarding: (a) current permitting and land acquisition status of the project; (b) current engineering and construction status of the project; (c) project completion percentage, including milestone completion; (d) current target project and phase completion date(s); and (e) cost expenditures to date, including any

¹ In the Matter of Declaring Transmission to Support Offshore Wind a Public Policy of the State of New Jersey, BPU Docket No. QO20100630, Order dated October 26, 2022 (“SAA Order”).

associated overhead and fringe benefits related costs and revised projected cost estimates for completion of the project.

In addition, the SAA Order requires that that these quarterly reports “shall include, but are not limited to, updates on construction activities, community engagement, all PJM and FERC filings and updates, schedule updates and notification of delays.”²

In compliance with these requirements, Public Service Electric and Gas Company (“PSE&G”) herein submits its quarterly report for the three months ended on September 30, 2024, which appears on Attachment A hereto.

By: Aaron I. Karp

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² SAA Order, at 71.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0001
Date of Response: October 30, 2024

Question:

EXECUTIVE SUMMARY

Project Name: _____

Scope Summary (please provide a high-level summary). Please highlight any major project developments or changes to previous quarterly reports, including not limited to scope changes or completion dates:

Attachments Provided Herewith: 0

Response:

Project Name: NJSSA Central Jersey Grid Upgrades

There have not been any scope changes to the NJSSA Central Jersey Grid Upgrades project since PSE&G's prior Quarterly Report.

PSE&G Asset Management conducted a site audit of the manufacturing facility identified to produce the new 345/230kV transformer for the Linden Switching station (b3737.38) project. The supplier was granted technical approval as a result of the audit, but contractual negotiations are ongoing.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0002
Date of Response: October 30, 2024

Question:

Current Permitting and Land Acquisition of the Project

Provide update. Highlight milestones, outstanding items, and issues. Include percentage completion.

Attachments Provided Herewith: 0

Response:

There are no significant updates since PSE&G's prior Quarterly Report (provided July 29, 2024).

The Company continues to evaluate the permitting requirements to complete the projects. A Permit Matrix that was developed remains unchanged and updates will be pending the finalized layout selection. At this time no land acquisition is anticipated. These activities are <5% complete.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0003
Date of Response: October 30, 2024

Question:

Current Engineering and Construction Status of the Project

Provide update. Highlight milestones, outstanding items, issues, and proposed or approved scope change.

Attachments Provided Herewith: 0

Response:

A collaborative engineering effort continues to evolve with A/E resource support. Design and electrical layout arrangement options have progressed into their constructability phase assessments for the following two projects:

- b3737.38 (Linden) - projected in-service date of 12/31/27
- b3737.39 (Bergen) - projected in-service date of 12/31/27

For the following two projects, substation terminal frame structural analysis will commence during the upcoming quarter as PSE&G is now in receipt of the final wire type data provided by the assigned baseline project (b3737.28), which was needed to confirm that the PSE&G substation terminal frames at both Lake Nelson and Greenbrook are capable of sustaining any increase in mechanical loading to satisfy the minimum required ratings.

- b.3737.42 (Lake Nelson) - projected in-service date of 6/1/29
- b.3737.44 (Greenbrook) - projected in-service date of 6/1/29

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0004
Date of Response: October 30, 2024

Question:

Project Completion Percentage, Including Milestone Completion

Provide update on milestone progress, including percentage complete of each milestone. This can be a table, if preferred. Please do not only reference another document.

Attachments Provided Herewith: 0

Response:

There are no significant changes since the Company's prior quarterly report dated July 29, 2024, and the project remains within the engineering and permitting phase.

Early procurement activities to secure major equipment due to supplier long-lead times is an area of focus for the below listed projects:

- b3737.38 (Linden) - 345/230kV Transformer (reported on prior Quarterly Report, dated July 29, 2024).
- b3737.39 (Bergen) -138kV Circuit Breaker (addition from previous reporting).

Total project is at <5%.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0005
Date of Response: October 30, 2024

Question:

Current Target Projects and Phase Completion Dates

Provide updates, project milestones that are in the pipeline, and when projects in the pipeline are expected to be completed. Please include overall project completion date. Please do not only reference another document.

Attachments Provided Herewith: 0

Response:

There are no significant updates since PSE&G's prior Quarterly Report (dated July 29, 2024). The update in the July 29, 2024 report was as follows:

The projects are currently in the engineering and permitting phase. All milestones are currently on-track. The projected in-service dates for each project are as follows:

- b3737.38 (Linden) → 12/31/27
- b3737.39 (Bergen) → 12/31/27
- b3737.42 (Lake Nelson I) → 6/1/29
- b3737.43 (Kilmer W - Lake Nelson) → 6/1/29
- b3737.44 (Lake Nelson – Middlesex - Greenbrook W) → 6/1/29

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0006
Date of Response: October 30, 2024

Question:

Cost Expenditures

Include any associated overhead and fringe benefits-related costs and revised projected cost estimates for completion of the project. Highlight any cost adjustments. Provide initial project cost (at time of SAA Order), overall (current) expected project cost, and current spend.

Attachments Provided Herewith: 0

Response:

The current expected project cost is about \$53.5 million in escalated costs. This projection has not changed since the Company's quarterly report dated August 15, 2023.

As of the end of Quarter 3 of 2024 (as of September 30, 2024) the Company has spent \$618,359.80.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0007
Date of Response: October 30, 2024

Question:

Community Engagement

Provide an update regarding any community engagement activity in which you have engaged this quarter.

Attachments Provided Herewith: 0

Response:

There are no significant updates for the period covered by this quarterly report.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0008
Date of Response: October 30, 2024

Question:

PJM FERC Filing Update

Provide updates on any relevant PJM FERC Filing activities related to the project that occurred during this quarter.

Attachments Provided Herewith: 0

Response:

There are no updates relevant to PJM FERC Filing for the period covered by this quarterly report.

Public Service Electric and Gas Company
Case Name: SAA1 Quarterly Report
Docket No(s): SAA1 Quarterly Report

Response to Discovery Request: Q3-2024-0009
Date of Response: October 30, 2024

Question:

Attachments, as applicable (list names of all attachments included, next to the Items number above to which they each refer):

- Item #1: _____
- Item #2: _____
- Item #3: _____
- Item #4: _____
- Item #5: _____
- Item #6: _____
- Item #7: _____
- Item #8: _____

Attachments Provided Herewith: 0

Response:

There are no attachments for the period covered by this quarterly report.