



April 25, 2024

VIA ELECTRONIC MAIL

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RE: In the Matter of Declaring Transmission to Support Offshore Wind a Public

Policy of the State of New Jersey BPU Docket No. QO20100630

Developer Quarterly Report for First Quarter 2024

Dear Secretary Golden:

On October 26, 2022, the New Jersey Board of Public Utilities ("BPU" or "Board") staff ("Staff") issued the SAA Order¹ 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 associated overhead and fringe benefits related costs and revised projected cost estimates for completion of the project.

¹ <u>In the Matter of Declaring Transmission to Support Offshore Wind a Public Policy of the State of New Jersey,</u> BPU Docket No. QO20100630, Order dated October 26, 2022 ("SAA Oder").

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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." Staff has advised that quarterly filings are to be made 30 days after the conclusion of the quarter. Staff provided the attached template for completion.

In compliance with these requirements, the Exelon Companies (Atlantic City Electric Company, Baltimore Gas and Electric, and PECO) submit their quarterly report for the three months ended on December 31, 2023, which appears on Attachment A hereto.

Respectfully submitted,

Cynthia L.M. Holland An Attorney at Law of the

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State of New Jersey

Enclosure

cc: Ryann Reagan, BPU

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² SAA Order, at 71.

Attachment A



Attachment A

QUARTERLY REPORT FOR THE EXELON COMPANIES/SUBSIDIARIES

1) EXECUTIVE SUMMARY

Project Name: <u>Onshore Upgrades on Existing Facilities Designated to Exelon Subsidiaries</u> (the Exelon Companies are identified as Atlantic City Electric Company, Baltimore Gas & Electric, as well as PECO).

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:

By Order issued in Docket No. QO20100630, dated March 20, 2024, the NJBPU cancelled that the below projects. These projects were cancelled as it was determined, through facility inspections, that incorrect component ratings were previously utilized. With the revised ratings, these scopes of work are no longer needed to address potential reliability criteria violations.

Upgrade Id	Description	Cost Estimate	Required Date	Transmission Owner
b3737.24	Upgrade Cardiff-Lewis 138 kV by replacing 1590 kcmil strand bus inside Lewis substation.	0.1	4/30/2028	AEC
b3737.25	Upgrade Lewis No. 2-Lewis No. 1 138 kV by replacing its bus tie with 2000 A circuit breaker.	0.5	4/30/2028	AEC

2) Current Permitting and Land Acquisition of the Project

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

None in the current reporting period.

3) Current Engineering and Construction Status of the Project

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

As noted in the table produced in response to Point 9, Item 1 below, the projects' current status (columns Status Title and Status detail) is Planning. The Exelon Companies have in April 2024 executed the Designated Entity Agreement ("DEA") for the ACE and BGE projects

whereas for PECO the DEA terms and conditions are still being evaluated. Since the DEA's have recently been executed, design, engineering, and construction activities for these projects will commence, where appropriate.

4) 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.

In Point 9, Item #2 of the within document, the Percentage Complete column of the table reflects the completion percentages for each of the projects.

5) 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.

The current required and projected completion dates are noted in the table produced in response to Point 9, Item #3 of the within document.

6) 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. Since the DEAs have recently been executed for ACE and BGE and are still being negotiated for PECO (therefore not yet executed), there are no cost expenditures to date for these projects. Thus, the cost estimates shown in the table produced in response to Point 9, Item 4 remain unchanged from the cost estimates presented by PJM at the October 2022 TEAC meeting.

7) Community Engagement

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

None in the current reporting period.

8) PJM FERC Filing Update

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

None in the current reporting period.

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

Item #1: *Current engineering and construction status of the projects*

Upgrade Id	Description	Voltage	Transmissi on Owner	Status Title	Status Detail
b3737.23	Rebuild the underground portion of Richmond-Waneeta 230 kV.	230	PECO	Planning	Planning
b3737.26	Upgrade Cardiff-New Freedom 230 kV by modifying existing relay setting to increase relay limit.	230	ACE	Planning	Planning
b3737.50	Bring the Peach Bottom-Delta Power Plant 500 kV line "in and out" of North Delta by constructing a new Peach Bottom-North Delta 500 kV (0.3 miles) cut-in and cut-out lines.	500	PECO	Planning	Planning
b3737.52	Replace one 63 kA circuit breaker "B4" at Conastone 230 kV with 80 kA.	230	BGE	Planning	Planning

Item #2 *Projects completion percentages, including milestone completion.*

Upgrade Id	Description	Voltage	Transmission Owner	Percent Complete
b3737.23	Rebuild the underground portion of Richmond-	230	PECO	0
	Waneeta 230 kV.			
b3737.26	Upgrade Cardiff-New Freedom 230 kV by	230	ACE	0
	modifying existing relay setting to increase			
	relay limit.			
b3737.50	Bring the Peach Bottom-Delta Power Plant 500	500	PECO	0
	kV line "in and out" of North Delta by			
	constructing a new Peach Bottom-North Delta			
	500 kV (0.3 miles) cut-in and cut-out lines.			
b3737.52	Replace one 63 kA circuit breaker "B4" at	230	BGE	0
	Conastone 230 kV with 80 kA.			

Item #3: *The current required and targeted completion date(s)*

Upgrade	Description	Voltag	Require	Transmissio	Projected In
Id		e	d Date	n Owner	Service Date
b3737.23	Rebuild the underground portion of	230	6/1/2029	PECO	6/1/2029
	Richmond-Waneeta 230 kV.				
b3737.26	Upgrade Cardiff-New Freedom 230	230	4/30/202	ACE	4/30/2028
	kV by modifying existing relay		8		
	setting to increase relay limit.				
b3737.50	Bring the Peach Bottom-Delta Power	500	6/1/2029	PECO	6/1/2029
	Plant 500 kV line "in and out" of				
	North Delta by constructing a new				
	Peach Bottom-North Delta 500 kV				
	(0.3 miles) cut-in and cut-out lines.				
b3737.52	Replace one 63 kA circuit breaker	230	6/1/2029	BGE	6/1/2029
	"B4" at Conastone 230 kV with 80				
	kA.				

Item #4: Cost Estimates as Presented by PJM at October 2022 TEAC Meeting

Upgrade Id	Description	Voltage	Cost Estimate \$M	Transmission Owner
b3737.23	Rebuild the underground portion of Richmond-Waneeta 230 kV.	230	16	PECO
b3737.26	Upgrade Cardiff-New Freedom 230 kV by modifying existing relay setting to increase relay limit.	230	0.3	ACE
b3737.50	Bring the Peach Bottom-Delta Power Plant 500 kV line "in and out" of North Delta by constructing a new Peach Bottom-North Delta 500 kV (0.3 miles) cut-in and cut-out lines.	500	1.56	PECO
b3737.52	Replace one 63 kA circuit breaker "B4" at Conastone 230 kV with 80 kA.	230	1.3	BGE

This Concludes the Report.