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October 30, 2018

Ms. Brinda Westbrook-Sedgwick
Commission Secretary
Public Service Commission
of the District of Columbia
1325 G Street, N.W., Suite 800
Washington DC, 20005

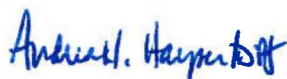
Re: Formal Case No. 1050

Dear Ms. Westbrook-Sedgwick:

Enclosed please find Potomac Electric Power Company's Quarterly Interconnection Report for the third quarter 2018 pursuant to Order No. 18575, issued on October 17, 2016, in the above-referenced proceeding.

Please feel free to contact me if you have any further questions.

Sincerely,


Andrea H. Harper

Enclosures:

cc: All Parties of Record



POTOMAC ELECTRIC POWER COMPANY

FC1050- Quarterly Compliance Report
Covering interconnection Applications Received
July 1, 2018 through September 30, 2018
(Filed 10/30/2018)



I. Introduction

Pursuant to Public Service Commission of the District of Columbia ("Commission") Order No. 18575 issued on October 17, 2016, Potomac Electric Power Company ("Pepco" or "the Company") submits its Quarterly Interconnection Report for third quarter 2018 ("Q3 2018 Report").

II. Background

On February 13, 2009, the Commission promulgated the District of Columbia Small Generator Interconnection Rules ("DCSGIR") setting forth the procedures and standards for customers with on-site generation to interconnect with Pepco's electric distribution system. The DCSGIR requires Pepco, among other things, to maintain and track the Company's progress in implementing interconnections in the District of Columbia.

On October 17, 2016, the Commission issued Order No. 18575 directing Pepco to make certain modifications to its Interconnection Report beginning with its January 1, 2018 report and to file quarterly reports providing certain information regarding the number of incomplete applications and the number of applications for which the approval deadlines have been missed beginning with the quarter ending September 30, 2016.

III. Q3 2018 Quarterly Report

A. Information Required by Commission Order No. 18575

Commission Order No. 18575 requires Pepco to submit to the Commission, within 30 days after the close of each quarter, a report detailing the following: (1) the number of applications for which the approval deadlines have been missed and (2) a report on the number of incomplete applications received.

In compliance with Commission Order No. 18575, the Company reports the number of applications for which the approval deadlines were missed:

1. Timeliness of Approval Deadlines

Timeliness of Review for Completeness

During the quarter ending September 30, 2018, Pepco received 674 interconnection requests, a 132% increase over the same period last year and completed 99.85% of the initial reviews for completion within the required timeframe. Attachment A provides detail regarding the approval deadlines for quarter ending September 30, 2018.

Timeliness of Approval to Install

During the quarter ending September 30, 2018, Pepco issued 475 approvals to install, a 114% increase over the same period last year and completed 91.58% of the approvals to install within the required timeframe. A majority (23) of the applications that failed to meet approval deadlines were CREF applications. Pepco and other stakeholders filed comments following the May 17, 2018 Interconnection and CREF Technical Conference indicating the need for separate CREF rules to allow appropriate time for technical screenings, and the Commission has scheduled a working group to address rule changes for CREF projects. Attachment A provides detail regarding the approval deadlines for the quarter ending September 30, 2018.

Timeliness of Authorization to Operate

During the quarter ending September 30, 2018, Pepco issued 194 Level 1 applications Authorizations to Operate ("ATO") and completed 97.94% of the ATOs within the required timeframe.

In compliance with Commission Order No. 18575 the Company reports the number of applications deemed incomplete:

2. Interconnection Requests Deemed Incomplete

During the quarter ending September 30, 2018, Pepco received and reviewed 674 interconnection requests, of which 140 (or 20.77%) were deemed incomplete during the completeness review process and returned to the customer and contractor for resubmittal. This represents a 4.91% increase as compared to the third quarter of 2017. Attachment B provides detail regarding applications deemed incomplete during the quarter ending September 30, 2018.

The top three reasons applications were deemed incomplete during the first quarter of 2018 are as follows: Oversized systems (33), Incorrect or incomplete inverter information (44), missing/incomplete/incorrect supporting documents (17).

3. Remediation Plan

Commission Order No. 18575 directs Pepco to provide a remediation plan in the quarterly report if there is any increase in the percentage of incomplete applications compared to the same quarter in the previous year. Accordingly, the Company is meeting with the contractors to drive continued reduction in number of incomplete submissions to the Company.

Thirty-nine percent of incomplete applications were submitted by four contractors. During the third quarter of 2018, the Company identified 8 contractors with six or more incomplete application submissions and began outreach to review incomplete reasons and remediation. Most of

these incomplete applications were paper submission. Pepco continues to encourage its contactors to use the online application portal to reduce the ability to submit incomplete applications.

Pepco is currently developing a new set of online tools that work together to deliver further improvement in customer experience and provide customers access to information to make more informed decisions about their energy usage. This suite of tools will provide a single online experience throughout the solar customer journey from learning more about solar through interconnection to monitoring and managing the renewable investment. These enhancements are expected to reduce the number of incomplete application submissions and to drive continued improvement in customer experience. Full implementation is expected in late 2019.

4. Customer Education and Outreach

During the third quarter 2018, Pepco hosted its third annual Solar and DER Stakeholder Collaborative session on September 28, 2018. The content included Green Power Connection general updates and statistics, interconnection/application process improvements, community solar, ConnectDER, over the air meter reprogramming pilot, Exelon Utilities Distributed Energy Resources Journey work (new solar calculator and digital solar toolkit), Heat Map demonstration, Smart Inverter demonstration, restricted circuits, Utility of the Future and Smart Grid initiatives, battery storage, electric vehicle infrastructure, and microgrid overview. In addition, Pepco launched its online Heat Map for customers, solar contractors and stakeholders in the third quarter. The interactive Heat Map can be found here:

<https://www.pepco.com/MyAccount/MyService/Pages/DC/HeatMap.aspx>

Attachment A

Potomac Electric Power Company Public Service Commission of the District of Columbia FC 1050- Implementation of Interconnection Standards in the District of Columbia Missed Approval Deadlines for Quarter ending September 30, 2018, Order No. 18575			
	Total Received	No. Deadline Missed	% Deadline Met
Review for Completeness	674	1	99.85%
Approval to Install	475	40	91.58%
Authorization to Operate Level 1 Applications	194	4	97.94%

Attachment B

Potomac Electric Power Company Public Service Commission of the District of Columbia FC 1050- Implementation of Interconnection Standards in the District of Columbia Incomplete Applications for Quarter Ending September 30, 2018, Order No. 18575			
Total Applications Received	No. of Incomplete Applications	% Incomplete Q3 2018	% Incomplete Q3 2017
674	140	20.77%	15.86%

CERTIFICATE OF SERVICE

I hereby certify that a copy of Potomac Electric Power Company's Quarterly Interconnection Report for third quarter 2018 was served this October 30, 2018 on all parties in Formal Case No. 1050 by electronic mail, hand delivery or first class mail, postage prepaid.

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A handwritten signature in blue ink that reads "Andrea H. Harper" followed by a stylized flourish.

Andrea H. Harper