

Dennis P. Jamouneau Assistant General Counsel

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March 25, 2019

Mr. Laurence C. Daniels Director of Litigation Office of the People's Counsel for the District of Columbia 1133 15<sup>th</sup> Street, NW Suite 500 Washington, DC 20005

## Re: GD2019-01-E-1

Dear Mr. Daniels:

Enclosed please find Potomac Electric Power Company's Response to Office of People's Counsel Data Request No I in reference to a fire on Blair Road, NW, in the referenced proceeding.

Please feel free to contact me if you have any questions regarding this matter.

Sincerely,

. Jamouneau

Enclosure:

cc: All Parties of Record

## OFFICE OF THE PEOPLE'S COUNSEL DATA REQUEST NO. 1 TO POTOMAC ELECTRIC POWER COMPANY

- 1-1. On January 24, 2019, a Pepco meter on a home located on Blair Road, NW DC was damaged by fire.
  - a. Did the Pepco meter cause the fire at this home?
    - a. The meter installed did not cause a fire at the premise. A fire did not occur, but rather an electrical arc occurred within the meter box resulting in a "hot flash". The meter was not the cause of the hot flash. The connections in the meter socket, which is customer owned equipment, faulted which caused the electrical arc and resulting "hot flash."
    - b. An arc flash is fault current flowing through air between energized conductors or to neutral/ground.
  - b. If so, what caused the meter to ignite?
    - a. As stated, the meter did not ignite. An electrical arc occurred due to a faulted connection in the meter box. The meter was damaged as a result of the "hot flash."
  - c. Is this cause of this meter fire exclusive to this specific meter?
    - a. As stated, a fire did not occur. An electrical arc occurred due to a faulted connection within the meter socket which is customer owned equipment.
- 1-2. Since Pepco began installing smart meters in the District of Columbia, how many smart meters have been the source of a fire?
  - 1-2.1. Pepco does not have record of a smart meter being the source of a fire within the Pepco territory.
- 1-3. Please explain Pepco's protocol for inspecting a smart meter damaged by fire.
  - 1-3.1. Pepco inspects all meters and meter sockets regularly when performing scheduled work at a customer's service location to ensure safety. If a meter is identified as damaged, it would be replaced. If customer owned equipment needs repairs, Pepco would advise the customer of the required repairs and deenergize service if conditions are hazardous. In the event a meter is damaged, it is inspected by Pepco technical experts and held for 90 days or transferred to Pepco's Claims department if there is an active claims investigation.

## **CERTIFICATE OF SERVICE**

I hereby certify that on this 25<sup>th</sup> day March, a copy of the Pepco's Responses to OPC's Data Request No. 1 was sent by electronic mail to all parties in Case No. GD2019-01-E-1.

Ms. Brinda Westbrook-Sedgwick Commission Secretary Public Service Commission Of The District Of Columbia 1325 G Street N.W. Suite 800 Washington, DC 20005 bwestbrook@psc.dc.gov

Honorable Richard Beverly, Commissioner Public Service Commission Of The District Of Columbia 1325 G Street N.W. Suite 800 Washington, DC 20005 rbeverly@psc.dc.gov Honorable Willie L. Phillips, Chairman Public Service Commission of the District of Columbia 1325 G Street, NW, Suite 800 Washington, DC 20005 wphillips@psc.dc.gov

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