

PUBLIC SERVICE COMMISSION OF THE DISTRICT OF COLUMBIA

NOTICE OF PROPOSED RULEMAKING**RM40-2025-01, IN THE MATTER OF 15 DCMR CHAPTER 40 – DISTRICT OF COLUMBIA SMALL GENERATOR INTERCONNECTION RULES,**

1. The Public Service Commission of the District of Columbia (Commission), pursuant to its authority under D.C. Official Code Sections 2-505 and 34-802,¹ hereby gives notice of its intent to amend Chapter 40 (District of Columbia Small Generator Interconnection Rules) of Title 15 (Public Utilities and Cable Television) of the District of Columbia Municipal Regulations (DCMR), in not less than thirty (30) days after the publication of this Notice in the *District of Columbia Register*.

2. On August 18, 2025, ConnectDER, Tesla Inc., and Enphase Energy Inc. filed a petition to initiate a rulemaking to revise the District of Columbia interconnection rules to mirror the Maryland rules regarding customer-owned meter socket adapters. No response to the petition was filed. The Commission is interested in new and innovative technology that can lower the barriers of entry to various distributed energy resources available to District ratepayers. The Commission finds merit in the request to initiate a rulemaking by ConnectDER, Tesla Inc, and Enphase Energy Inc. The Commission has decided to issue this Notice of Proposed Rulemaking to consider the request.

The proposed additions to Sections 4002 and 4099 are shown by underline.

Chapter 40, DISTRICT OF COLUMBIA SMALL GENERATOR INTERCONNECTION RULES, of Title 15 DCMR, PUBLIC UTILITIES AND CABLE TELEVISION, is amended as follows:

Section 4002, APPLICABLE STANDARDS, is amended as follows:

Subsection 4002.8 is added to read as follows:

...

4002.8 Meter Collar Adapters

With respect to meter collar adapters, the following provisions apply:

- (a) **An EDC shall approve a meter collar adapter model for installation for specific compatible meter configurations and customer applications, provided that the meter collar adapter model meets the following criteria:**

¹ D.C. Official Code §§ 2-505 and 34-802.

- (1) The meter collar adapter model is approved or listed by a nationally recognized testing laboratory;
 - (2) The meter collar adapter model is approved for use by an EDC, unless sufficient rationale for disapproval is provided by an EDC in accordance with Section 4002.8(b) of these rules;
 - (3) All meter collar model installations, access, testing, inspections, servicing, and removals shall only be performed by a qualified person as agreed between the EDC and the meter collar manufacturer;
 - (4) The meter collar adapter model design does not impede access to the sealed meter socket compartment, or to the meter itself by a qualified person;
 - (5) The meter collar adapter model is compatible with the National Electric Code;
 - (6) The meter collar adapter model is compatible to the specific meter configurations and customer applications to ensure that the meter collar adapter is capable of being safely and reliably inserted into a meter socket to maintain a secure connection with both the meter socket and the utility meter.
- (b) An EDC shall approve or disapprove a meter collar adapter model for installation in its service area no later than 90 days after a meter collar manufacturer submits a request for approval of the meter collar adapter and an EDC's procedures shall be updated within ninety (90) days of approval.
- (1) A meter collar manufacturer that submits a request to an EDC for approval shall file the request with the Commission in *Formal Case No. 1050*.
 - (2) An EDC shall provide an explanation to the requesting meter collar manufacturer explaining the reasons any meter collar adapter model application was denied. Such explanation shall be filed with the Commission in *Formal Case No. 1050*.
 - (3) An EDC shall provide public notice of all decisions approving a meter collar adapter model by posting the information on the utility's website and providing an update to the Commission in *Formal Case No. 1050*.

- (c) An EDC shall authorize the installation and operation of an EDC-approved meter collar adapter for a customer installation, provided the meter collar adapter meets the following criteria:
- (1) The meter collar adapter is qualified to be connected to the supply side of the service disconnect pursuant to the applicable provisions of the National Electric Code;
 - (2) The meter collar adapter is rated for the meter socket into which it is intended to be installed;
 - (3) The meter collar adapter does not exceed the weight bearing limits of a meter socket;
 - (4) Multiple meter collar adapters are not stacked in a meter socket;
 - (5) The meter collar adapter does not disable the excessive heating detection capability of AMI meters.
- (d) An EDC shall uninstall an approved meter collar adapter in the aggregate if any deficiencies are found after installation that result in safety or operational concerns, if these concerns cannot be remediated by a customer for a specific installation or by a meter collar adapter manufacturer, in the aggregate. An EDC shall notify the Commission of plans to undertake such an action with an appropriate filing in Formal Case No. 1050.

Section 4099, DEFINITIONS, is amended as follows:

The following definition is added to Subsection 4099.1 to read as follows:

4099.1 When used in this chapter, the following terms and phrases shall have the following meaning:

...

“Meter Collar Adapter” – also referred to as a meter socket adapter or MSA, means an electrical device that is installed between a residential electric meter and the meter socket, for the purpose of facilitating the deployment of customer-owned or customer-leased technology. Meter socket adapter use cases include, but are not limited to, interconnection for solar installations, isolation of battery energy storage systems, and load management for electric vehicle chargers and other new loads.

3. Any person interested in commenting on the subject matter of this proposed rulemaking action may submit written comments not later than thirty (30) days after publication of this notice in the *District of Columbia Register* addressed to Brinda Westbrook-Sedgwick, Commission Secretary, Public Service Commission of the District of Columbia, 1325 G Street, N.W., Suite 800, Washington, D.C. 20005 and sent electronically on the Commission's website at https://edocket.dcpsec.org/public/public_comments. Copies of the proposed rules may be obtained by visiting the Commission's website at www.dcpsec.org. Once at the website, open the "eDocket" tab, click on "Search Current Dockets," and input "RM40" as the case number. Copies may also be purchased at cost by contacting the Commission Secretary at the address provided above. Persons with questions concerning this Notice of Proposed Rulemaking should call (202) 626-5150 or send an email to psc-commissionsecretary@dc.gov. After the comment period has expired, the Commission will take final action on this rulemaking.

A TRUE COPY:

BY DIRECTION OF THE COMMISSION:

A handwritten signature in black ink, reading "Brinda Westbrook-Sedgwick". The signature is written in a cursive, flowing style.

CHIEF CLERK:

**BRINDA WESTBROOK-SEDGWICK
COMMISSION SECRETARY**