

COMMONWEALTH OF VIRGINIA
STATE CORPORATION COMMISSION
AT RICHMOND, NOVEMBER 18, 2024

*State Corporation Commission
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COMMONWEALTH OF VIRGINIA, *ex rel.*

STATE CORPORATION COMMISSION

CASE NO. PUR-2024-00144

Ex Parte: Electric Utilities and Load Growth

SUPPLEMENTAL ORDER
AND NOTICE OF AGENDA FOR TECHNICAL CONFERENCE

As announced in the October 2, 2024, Scheduling Order and Notice of Technical Conference (“Notice”) issued in this proceeding, the State Corporation Commission (“Commission”) will convene a Commissioner-led technical conference to explore current and anticipated future challenges presented by providing electric service to large-use, hyperscale customers. As discussed in the Notice, the technical conference will also explore potential solutions or frameworks for addressing these identified challenges.

The technical conference will take place on the second floor of the Commission, 1300 E. Main Street, Richmond, Virginia 23218, on Monday, December 16, 2024, from 9:15 a.m. to 5:00 p.m. Eastern Time. Attached to this Supplemental Order is the agenda for the technical conference, which includes the conference program and expected panelists.

Panelists are asked to submit by Monday, December 9, 2024: (i) written opening remarks and/or a summary of position related to their respective panel, and (ii) any other relevant materials they may wish to provide (*e.g.*, reports, whitepapers, studies, or testimonies). Panelists may submit these materials for the public record by e-mail to: tech-conf-PUR-2024-00144@scc.virginia.gov. Those unable, as a practical matter, to submit materials electronically may file such materials with the Clerk of the State Corporation Commission c/o Document

Control Center, P.O. Box 2118 Richmond, Virginia 23218-2118. All submitted materials shall refer to Case No. PUR-2024-00144.

An additional supplemental notice will be issued following the technical conference with the opportunity for all interested persons, whether they participated as panelists or not, to submit post-technical conference comments for inclusion in the public record.

The technical conference will be open to the public with no advance registration required. The technical conference will also be available for viewing via live webcast. A link to the webcast of this event will be available at scc.virginia.gov/pages/Webcasting. In addition, a transcript of the technical conference will be made available in the public record in this proceeding.¹

The Commission wishes to express its sincere appreciation to all persons that submitted panelist self-nominations by the deadline established in the previous Notice. Given the volume of submissions, the Commission was unable to accommodate all self-nominations. In developing the attached agenda, the Commission made every effort to ensure robust representation from a diverse range of interests. As noted above, the Commission looks forward to receiving comments from all interested persons after the conclusion of the technical conference, as will be provided for in a future supplemental notice.

Accordingly, IT IS ORDERED THAT:

(1) A public technical conference shall be convened at 9:15 a.m. on Monday, December 16, 2024, in the Commission's second floor courtroom located in 1300 East Main Street, Richmond, Virginia 23219. No advance registration is required to attend. The technical conference will also be available for viewing via live webcast. A link to the webcast of this

¹ To the extent special accommodations may be required or there are any other accessibility questions or concerns, please contact tech-conf-PUR-2024-00144@scc.virginia.gov.

event will be available at scc.virginia.gov/pages/Webcasting. In addition, a transcript of the technical conference will be made available in the public record in this proceeding.

(2) On or before December 9, 2024, each panelist shall submit their materials by e-mail to: tech-conf-PUR-2024-00144@scc.virginia.gov. The subject line of the e-mail shall identify the name of the panelist, their panel number, and refer to Case No. PUR-2024-00144. Those unable, as a practical matter, to submit materials electronically may file such materials with the Clerk of the State Corporation Commission c/o Document Control Center, P.O. Box 2118 Richmond, Virginia 23218-2118.

(3) Within five (5) business days of this Order, the Commission's Division of Public Utility Regulation ("Division") shall send a copy of this Order to all persons previously furnished copies of the October 2, 2024 Notice by the Division pursuant thereto, and shall promptly file with the Clerk of the Commission a certificate of transmission and include a list of names and addresses of the persons and entities to whom this Order was transmitted

(4) This matter is continued.

A COPY hereof shall be sent electronically by the Clerk of the Commission to all persons on the official Service List in this matter. The Service List is available from the Clerk of the Commission.

Data Center Load Technical Conference

Case No. PUR-2024-00144

December 16, 2024

1300 E. Main St., Richmond, Virginia – 2nd Floor Courtroom

Agenda and Speakers

9:15 a.m. **Welcome and Opening Remarks**

9:30 a.m. **Panel 1 – The problem statement**

This panel will serve as a framework for the discussions in Panels 2 and 3. Specifically, panelists will provide an overview of the current state-of-play for serving new large-load customers, including a discussion of existing processes and mechanisms for providing service to these customers. This panel will discuss emerging issues related to interconnecting and serving large-load customers, including transmission and resource adequacy planning for the unprecedented amount of forecasted load growth primarily driven by data center projects. In particular, this panel will focus on if and how the potentially speculative nature of these large load requests is currently accounted for in utility system planning. Finally, the panel will further address the implications of the forecasted load growth on Virginia’s renewable energy portfolio standard requirements.

Panelists

John Hewa, *Rappahannock Electric Cooperative*, President and CEO

Stan Blackwell, *Dominion Energy*, Director – Data Center Practice

Aaron Tinjun, *Data Center Coalition*, Director, Energy Policy and Regulatory Affairs

Laura Gonzalez-Guerrero, *Clean Virginia*, Director – Energy and Regulatory Policy

Gaurav Karandikar, *SERC Reliability Corporation*, Senior Manager – Reliability Assessment and Performance Analysis

11:30 a.m. **Lunch Break**

12:30 p.m. **Panel 2 – Characteristics of new forecasted load and implications for cost allocation**

This panel will discuss the status quo for cost allocation of generation, transmission, and distribution related investments in Virginia. This will include a discussion around the costs, benefits, and risks associated with continuing existing cost allocation methods for new investments driven by the amount of new load

forecasted to interconnect. The panel will explore potential alternatives to current rate design and cost allocation and how such alternatives would impact existing and future users of electricity, including a discussion on Virginia's economic competitiveness. The panel will address equitable pathways for allocating any incremental costs of new infrastructure driven by new data center loads.

Panelists

Scott Gaskill, *Dominion Energy Virginia*, Vice President – Regulatory Affairs

Brian George, *Google, LLC*, Global Energy Market Development and Policy, US Federal Lead

James Wilson, *Wilson Energy Economics*, Principal – Economist and Consultant

Cliona Robb, *Virginia Manufacturers Association*, Attorney

Jack Robb, *Old Dominion Electric Cooperative*, Sr. Vice President – Chief Legal Officer

Joe Kroboth, *Loudoun County*, Deputy County Administrator

2:30 p.m. **Afternoon Break**

3:00 p.m. **Panel 3 – Other tools to address challenges**

Beyond the issue of cost allocation, other potential tools may exist for the Commission to address equitably the challenges posed by interconnecting the amount of forecasted load growth from data centers. Such potential tools include line extension policies, minimum usage policies, and other tariff provisions that may mitigate the risk of stranded investment for existing customers. A related topic, co-location of electric generation facilities, will be discussed as yet another tool that may alleviate risks to the existing system.

Panelists

Alex Vaughan, *American Electric Power*, Managing Director of Regulated Pricing

Gilbert Jamarillo, *NOVEC*, Vice President – Power Supply

Brian George, *Google, LLC*, Global Energy Market Development and Policy, US Federal Lead

Brandon Smith, *Tract*, Vice President – Utility Development

Walter Crenshaw, *AES Corporation*, Senior Director

5:00 p.m. **Closing Remarks**