



Dominion Energy 2026 North Carolina and Virginia Integrated Resource Plan Stakeholder Engagement

April 29, 2026 – Modeling Meeting 1

Meeting topics: modeling conceptual framework and timeline, load forecasting methodology

Wednesday, April 29, 2026 | 1 p.m. -- 3 p.m. ET

Meeting Summary

On Wednesday, April 29, Great Plains Institute (GPI) convened the second meeting in the stakeholder engagement process for Dominion Energy's 2026 Virginia and North Carolina Integrated Resource Plan (IRP). This meeting was hosted virtually via WebEx from 1 p.m. to 3 p.m. ET. In addition to GPI and Dominion Energy staff, 34 external individuals attended the meeting. Attachment A contains a list of the organizations represented.

This document summarizes presentation sections and participant questions that were submitted via the Q&A feature and addressed during the meeting. A comprehensive list of stakeholder questions and answers, including those asked in this meeting and others submitted via the website [contact form](#), is available on Dominion Energy's [website](#).

Questions related to stakeholder engagement process can be directed to DEVIRP2026@gpisd.net.

Objectives

The objectives of this meeting were as follows:

1. Establish a shared understanding of and solicit input on...
 - a. The overall process for modeling the 2026 North Carolina & Virginia IRP
 - b. The load forecasting methodology
2. Collect feedback and enable discussion of future topics that this group would like to explore.

Agenda

The agenda for this meeting was as follows:

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|------------------|--|
| 1:00 p.m. | Welcome, Introductions, Safety Moment |
| 1:05 p.m. | Meeting Ground Rules |
| 1:15 p.m. | VA/NC IRP Modeling Overview and Discussion |

- 2:00 p.m. Load Forecasting Methodology and Discussion
- 2:40 p.m. Preview and Solicit Feedback on Next Meeting
- 3:00 p.m. Next Steps and Adjourn

Ground Rules

To enable constructive discussion, GPI established the following ground rules for all meeting participants.

1. **Respect each other and the time:** Respect differences of perspective and the time we have together.
2. **Focus on today's topics:** Please respect the scope of today's meeting. Pending or recently enacted legislation and open regulatory dockets are outside the scope of today's meeting.
3. **Project and customer specifics are out of scope:** Specific projects, including transmission, distribution, and generation projects, are outside the scope of the IRP and today's meeting. Customer specifics are also out of scope.

Meeting Logistics and Participant Interaction

All meeting attendees had the ability to submit questions to GPI and Dominion through the Q&A function, and they also had access to a chat that was visible to all participants during this WebEx meeting. GPI staff facilitated the meeting and took notes. By participating in this meeting, attendees consented to being part of the meeting recording. A recording of the meeting as well as accompanying slides has been posted on Dominion Energy's website [at this link](#). Participants are encouraged to submit engagement process questions to this [email address](#) and to submit IRP technical questions through [this website](#).

Meeting Notes

Open, Safety, and Meeting Structure

Trevor Drake and Hallie Turner – Great Plains Institute

GPI staff opened the meeting by establishing meeting objectives, communication options, and ground rules. The chat was available for participants to communicate with one another during this meeting, however facilitators asked that participants submit questions to presenters via the Q&A feature to streamline responding to questions. GPI presented the meeting agenda and asked participants to introduce themselves in the meeting chat.

Dominion Energy shared a safety moment reminding participants to be aware of heat and remain hydrated as temperatures rise in the spring and summer.

GPI also outlined the schedule for upcoming engagement meetings, which can be found on slide 11 of the accompanying PowerPoint. The three avenues for engagement consist of broad engagement meetings, modeling meetings, and surveys.

Mentimeter: Introduction

GPI conducted an anonymous Mentimeter poll of all participants to gain an idea of the level of modeling expertise in the audience. This will inform the level of detail Dominion Energy provides for this and future Modeling Meetings. The question and answers are provided below.

What's your level of IRP modeling expertise?

- *Modeling expert (2 responses)*
- *Some modeling knowledge (8 responses)*
- *Limited/no modeling knowledge (7 responses)*

Virginia and North Carolina IRP Modeling Process Overview

Lisa Crabtree – Dominion Energy

Dominion Energy provided an introduction to the Company's conceptual approach to modeling process as part of the IRP.

This framework can be divided into three broad categories: meeting customer needs, energy solutions/costs, and constraints.

Dominion Energy presented material on examples of energy solutions and costs. Inputs that fall within this category include existing unit data, future supply-side resources, and commodity price forecasts. Dominion Energy presented illustrative examples of each input type which can be found in the appendices of the Company's 2025 IRP. Although these inputs will not remain identical for the 2026 plan, stakeholders are encouraged to use these appendices as a high-level guide to inform their understanding of the structure of the 2026 filing.

Dominion Energy also presented slides with examples of modeling constraints the Company considers in the modeling process. Constraints are as follows: reserve margin, PJM effective load carrying capacity (ELCC) values, renewable portfolio standard (RPS) obligation input, transmission limits, and environmental & other regulations. Dominion Energy provided background on each constraint and encouraged participants to refer to corresponding 2025 appendices as a guide.

Mentimeter: Modeling Process Overview

GPI conducted two additional polling questions to gauge participant interest in each of the energy solutions/costs and constraint subject areas discussed in the presentation. These polling questions and answers are provided below.

1. *Please rank, with 1 being the highest, the energy solutions/cost considerations to prioritize for discussion in future modeling meetings:*
 - *Future supply-side resources (ranked first)*
 - *Existing unit data (ranked second)*
 - *Commodity price forecasts (ranked third)*
2. *Please rank, with 1 being the highest, the constraints you would like to prioritize for discussion in future modeling meetings:*

- *Transmission limits (ranked first)*
- *RPS obligation input (ranked second)*
- *PJM ELCC values (ranked third)*
- *Environmental and other regulations (ranked fourth)*
- *Reserve margin (ranked fifth)*

Q&A: Modeling Process Overview

Trevor Drake – Great Plains Institute

Facilitators and Dominion Energy staff addressed questions related to day-ahead and real-time pricing, statewide energy imports, carbon pricing, impacts of federal legislation, and constraints on solar and storage resources. A full list of questions and answers is available on Dominion Energy's website.

Load Forecasting Methodologies and Data Center Modeling Methodology

Joe Bocanegra and Matt Heartwell – Dominion Energy

Dominion Energy provided an overview of how the Company considers PJM's load forecast in its IRP and presented a side-by-side comparison of DOM Zone data in 2025 and 2026. The Company walked through the iterative process for calculating Dominion's PJM-derived load forecast based on the DOM Zone forecast and other data. Lastly, Dominion Energy discussed the sequential steps associated with forecast modelling, gathering customer intelligence, conducting market research, and conducting model validation that result in the data center forecast Dominion submits to PJM.

Wrap-Up, Next Steps, Adjournment

Trevor Drake – Great Plains Institute

GPI and Dominion Energy concluded the meeting by reminding attendees to direct all questions about the engagement process to DEVIRP2026@gpisd.net and submit all other questions via the contact form on Dominion Energy's website: <https://devirp.dominionenergy.com/stakeholder-questions-and-answers>.

The next meeting, IRP Conference 1 will be held in a hybrid format on Friday, May 8 from 9 a.m.-12 p.m. ET. This meeting is intended for a broad audience, and all who RSVP are welcome to attend. This meeting will cover cost and affordability in an IRP context, in response to stakeholder interest in this topic via the initial scoping survey.

Great Plains Institute and Dominion Energy thanked participants for their time and participation and adjourned the meeting.

Attachment A

Attendee List

In addition to Dominion Energy staff, GPI facilitation staff, and unaffiliated citizens, the following 21 organizations were represented at this meeting:

Organizations Represented
Clean Energy Strategies
Clean Virginia
Commission on Electric Utility Regulation
Critical Power Consulting
Data Center Coalition
Gentry Locke
Gerdau
IdeaSmiths LLC
LineVision
Natural Resources Defense Council
North Carolina Utilities Commission Public Staff
Northern Virginia Electric Cooperative
Piedmont Environmental Council
Protect Fauquier
Sierra Club
Solar United Neighbors
Third Act
Virginia Department of Energy
Virginia Farm Bureau
Virginia State Building and Construction Trades Council
Virginia State Corporation Commission