



**Dominion Energy Virginia  
2025 Integrated Resource Plan (IRP) Update**

**Stakeholder Kickoff Meeting**

**August 1, 2025**



- Please note that this meeting is being recorded. The recording will be posted on the IRP Stakeholder Process website.
- By continuing to participate in this meeting, you acknowledge that you have been informed of the recording and consent to being part of this recording. If you do not consent, you have the option to not attend this meeting.
- The video and audio functions have been disabled for participants and all questions submitted will be logged and anonymized.

- Meeting Logistics
- The 2025 IRP Update Stakeholder Process
- Timeline Overview
- What is an IRP and an IRP Update?
- The 2024 NCUC and VA SCC IRP Orders
- Stakeholder Input Case Update – Request for Input
- Questions

## Q&A and Feedback Submittal

- Your audio is muted, but you can type messages into the Q&A screen.
- Select “all panelists” and type in your question (messages are not broadcast on screen share).
- If you are accessing the meeting by calling the 1-415 on number on your phone, you are not able to submit questions **during the meeting**.

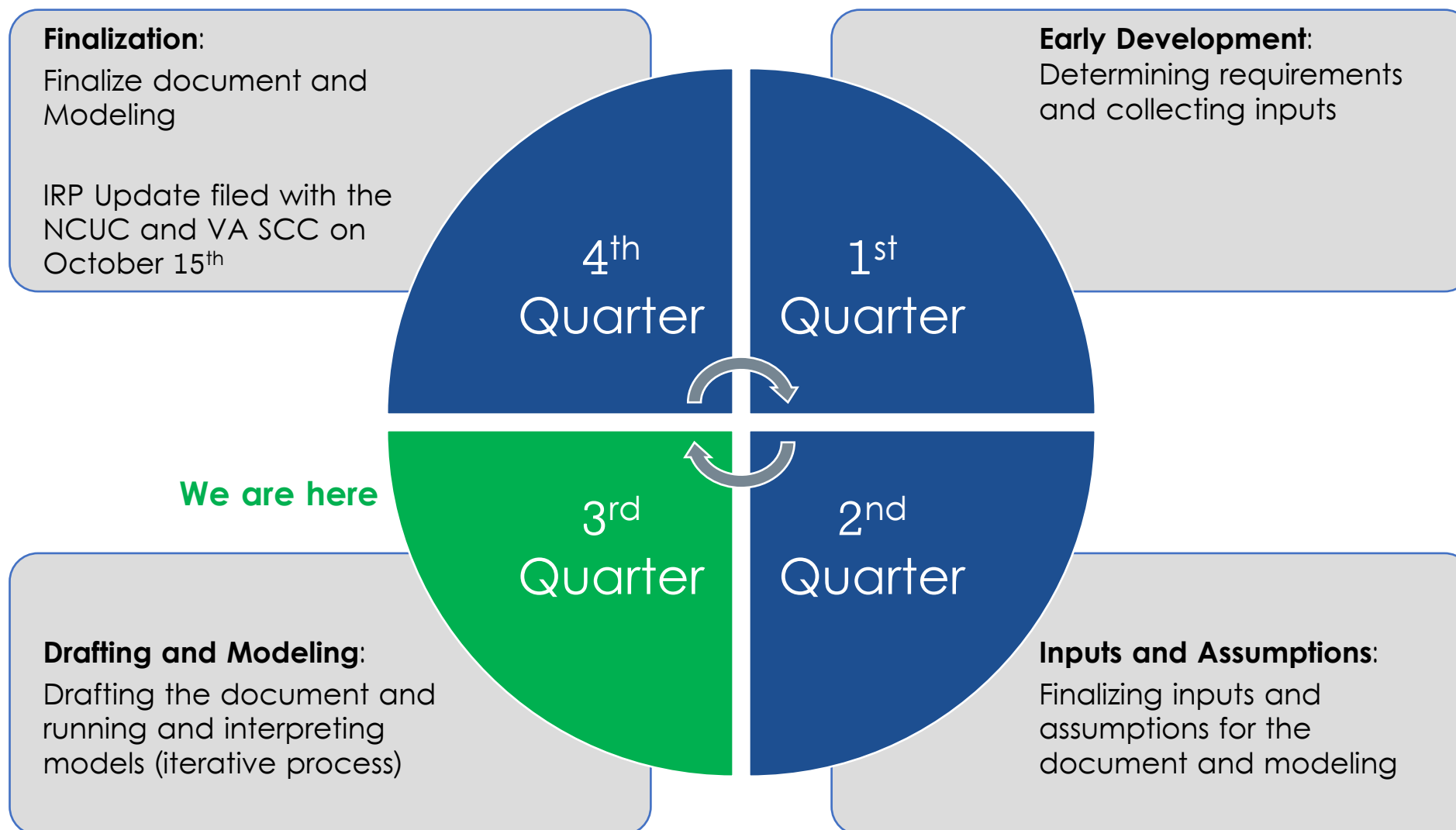
## 2025 IRP Stakeholder Website

- You can also submit questions/feedback via the “Submit Feedback” link on the IRP Stakeholder Website: [DEVIRP.dominionenergy.com](https://DEVIRP.dominionenergy.com)

## Meetings

- Friday, August 1 – Kickoff Meeting
- Wednesday, August 27 – Meeting on Modeling Inputs & Reliability
- Tuesday, September 30 – Stakeholder Input Review Meeting
- Friday, October 24 – Post Filing Meeting

# 2025 IRP Update Timeline Overview



**What is an IRP and an IRP Update?**

## What is an IRP? Code of VA § 56–597

“Integrated resource plan” or “IRP” means a document developed by an electric utility that provides a forecast of its load obligations and a plan to meet those obligations by supply side and demand side resources over the ensuing 15 years to promote reasonable prices, reliable service, energy independence, and environmental responsibility.

## What is an IRP vs. and IRP Update? Code of VA § 56–599

Each electric utility shall file an updated integrated resource plan by October 15, in each year immediately preceding the year the utility is subject to a biennial review of rates for generation and distribution services filing...After January 1, 2024, each electric utility not subject to an annual review shall file an **annual update** to the integrated resource plan by October 15, in each year that the utility is subject to review of rates for generation and distribution services filing. All updated integrated resource plans shall comply with the provisions of any relevant order of the Commission establishing guidelines for the format and contents of updated and revised integrated resource plans. Each integrated resource plan shall consider options for maintaining and enhancing rate stability, energy independence, economic development including retention and expansion of energy-intensive industries, and service reliability.



## IRP Planning Guidelines

...each year in which a plan is *not* required, each utility shall file a narrative summary describing any significant event necessitating a major revision to the most recently filed IRP, including adjustments to the type and size of resources identified.

The 2025 IRP Update is considered an update filing, meaning it serves as a mid-cycle revision to Dominion Energy's 2024 IRP. As such, it is not subject to formal evidentiary proceedings before the VA SCC or NCUC. Instead, the update is intended to inform stakeholders and regulators of significant developments since the 2024 IRP. It includes revised forecasts for electricity demand, updated assessments of resource adequacy, and adjustments to reflect evolving market conditions.

# The 2024 NCUC and VA SCC IRP Orders

**“...the Commission is persuaded that Dominion’s 2024 IRP complies with the requirements of the IRP Statute and the IRP Rule.”**

- Order was issued on July 7, 2025
- The Order contains 21 Requirements for future IRPs and Updates
  - Sensitivity Analysis
  - New modeling requirement
  - PJM developments
  - Selectable generation resources
  - Updates to the viability of LNG as a backup fuel source
  - Update to the extreme weather analysis

Link to Order: <https://starw1.ncuc.gov/NCUC/ViewFile.aspx?Id=c25bd7fd-1b2c-486f-97c5-ab1a86287b9a>

## **“The Commission finds that the 2024 IRP is legally sufficient...”**

- Order was issued on July 15, 2025
- The Order contains new requirements for future IRPs
  - Planning period and modeling
  - Demand Side Management
  - Bill Analysis
  - Grid Enhancing Technologies (“GETs”)
- The Commission sunset six Commission-ordered IRP requirements “from a prior Commission order [that] ha[ve] grown stale through the passage of time” and modified one

Link to Order: <https://www.scc.virginia.gov/docketsearch/DOCS/86qq01!.PDF>

# The Stakeholder Input Case – Request for Input

# Stakeholder Input Case



|  | 2024  |
|--|---|
| Meets RPS Program (i.e., REC retirements) Requirement? | Yes   |
| Forced VCEA Development Targets?                       | Yes   |
| Renewable Utility/PPA                                  | 65/35   |
| REC Purchases  | 30%   |
| EPA Environmental Regulations                          | Yes   |
| Solar Build Limits (MW)                                | 2,040   |
| Storage Build Limits (MW)                              | 700   |
| Onshore/Offshore Wind (MW)                             | 60/6,000<br>(15-year limit)   |
| Nuclear Build Limits (starting in 2034) (MW)           | 536   |
| CCs (2x1) (MW)   | None  |
| CTs (3 Advanced Class) (MW)                            | None  |
| CTs (1 7F) (MW)  | None  |
| Capacity Imports (Purchases) (MW)                      | 5,000   |
| Energy Imports   | 20% of Annual   |
| Retirements  | Least Cost Optimized  |
| Load Forecast  | PJM   |
| EE   | Aligned with goals est. in SCC's pending target setting proceeding; Beyond 2028 based on proposed targets w/reasonable increase based on savings potential. |

- 2025 Stakeholder Process
- IRP Update vs Full IRP
- Stakeholder Input Plan

**Thank you!**