

## May Working Group Meeting Focuses on EPA Greenhouse Gas Rule and Other Topics that Impact TVA's Integrated Resource Plan

***Editor's Note:** TVA and stakeholders are working on TVA's next Integrated Resource Plan (IRP) to determine how TVA could meet customer demand for electricity between now and 2050 across a variety of possible futures that TVA could find itself operating in. A programmatic Environmental Impact Statement (EIS) will accompany the IRP to address its environmental effects.*

TVA and the IRP Working Group, a diverse group of stakeholders, met on May 13-14, 2024, in Nashville, Tennessee, to discuss a variety of topics related to the IRP.

A key topic was the Environmental Protection Agency's new greenhouse gas (GHG) rule, which was finalized in May 2024 and addresses GHG emissions from fossil-based electric generating units. TVA is working with the IRP Working Group to determine how best to reflect the final rule in the IRP. The presentation and discussion centered around how the rule could impact TVA and its planning and the next steps TVA will take to ensure compliance.

Other topics at the meeting included:

- An update on TVA's financial plan, as the agency works on its FY 2025 budget.
- TVA's work with the National Renewable Energy Laboratory (NREL), which is consulting on the greenhouse gas life cycle analysis that accounts for emissions at every stage of a facility's development, operations and dismantling. The work will also contextualize the results using the social cost of each gas that is emitted and be included in the Environmental Impact Statement (EIS).
- TVA's work and partnerships related to electric vehicles (EVs) and the impact EVs are projected to have on electricity demand in the future.
- An update on TVA's outreach work with the public and stakeholders.
- TVA Federal Affairs team and the ways TVA works closely with the executive branch, legislative branch, national trade associations, and partners and coalitions to advance public power in the Tennessee Valley region.
- TVA's carbon-free request for proposals, which was issued in July 2022. To date, TVA has signed nearly 800 megawatts of solar generation and 20 megawatts of battery storage capacity that are expected to come online by end of 2028.