

**Power Plant Decommissioning.** Examine the best way to consider regulating how power plants are decommissioned.

**Transmission.** Consider the challenges and opportunities related to energy transmission, including how transmission works with new energy sources.

**Energy Transparency.** Study transparency mechanisms for assessing the cradle-to-grave costs, reliability, dispatchability, environmental impacts, embodied emissions, and supply risks for all forms of energy.

**State Energy Policy/Plan.** Consider potential updates to the plan and how it effects Utah.

**Energy Storage.** Review several possible energy storage solutions, including:

- Pumped hydro, salt domes, solar and battery.
- Community Solar. Do we have community solar in Utah? How does it work? Are there barriers to its development and installation? Best practices and what does the future look like.
- Heat Pumps: What are they? How do they work? What are their advantages? Are there government barriers to development and installation?

**Critical Minerals and Future Energy Needs.** Assess how critical minerals, mining, and extraction influence future energy needs and electric vehicles.

**Review of State and Local Government Tax Incentives for Energy.** Consider potential areas for local government tax incentives for energy projects.

**Carbon Capture Utilization and Storage.** Continue the study of carbon geological sequestration and areas for potential improvement in the regulatory framework. Relevant 2022 GS bill: HB 244.

**Natural Gas Leakages.** Examine whether there are natural gas leakages in the Uintah Basin oil and gas fields.

**Grid Resilience.** This item would include the following subtopics:

- Issues affecting the economic and operational health of the power plants sector in Utah.
- Federal regulatory actions that may threaten the viability of Utah's thermal generation assets.
- Potential statutory changes which may be necessary to give Public Service Commission/Department of Public Utilities authority to combat policies from other states that might diminish grid resilience in Utah.

**U-REDI Application Update.** U-REDI stands for the Utah Rural Energy Diversification and Innovation. This item is an update on the status of certain ARPA funds.

**Community Renewal Energy Program Update.** The Community Renewable Energy Program was made possible by state legislation in 2019 (HB 411) that allows eligible local governments to procure net-100% renewable electricity by 2030 on behalf of their residents and businesses. This item is a report update. Report from Dominion on rural natural gas expansion projects. This item is a report update.

**Report from Citizens Utility Board** on electric utilities performance. This item is a report update.

**Report from the Grid Resilience Committee.** This item is a report update.

**Report from the Project Entity Oversight committee on the Intermountain Power Project.** This item is a report update and relevant 2022 GS bill: HB 215.