

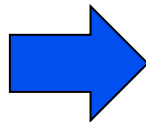
Scenario Analysis to Inform Robust Transmission Planning

REGEN
Regional Economy, GHG, and Energy

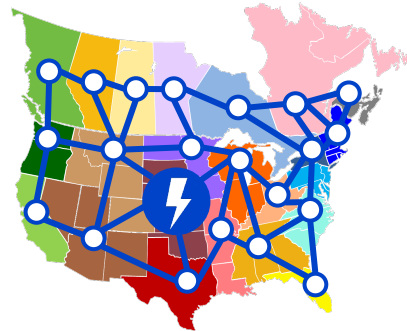
State, regional, and national perspectives, all energy sectors, long horizon to 2050 and beyond

Scenario Analysis

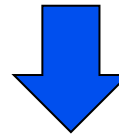
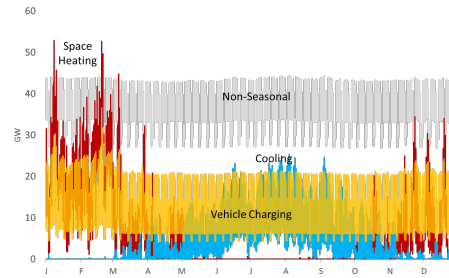
- Federal and State Policies
- Electrification and Energy Efficiency
- Emerging Technology Trends
- Climate-Related Risks & Impacts
- Deployment of Customer Generation



Characterizing Uncertainty from Regional Ties



Impacts to Load and Peak Load



Identifying Economic Deployment of Emerging Technologies



Automated Link to Operational Models

Identifying long-run drivers to characterize key uncertainties for transmission needs