

Clean Energy

Key Strategies:

- Decarbonize the Power Sector
- Electrify Transportation & Buildings
- Modernize the Electricity Grid

Without urgent action, rising temperatures, drought, and habitat degradation will have profound effects on both people and nature. We must drive state policy to realize the change needed to create a more hopeful future. As we find ourselves at this critical tipping point, we must accelerate the transition to clean energy by retiring coal, replacing fossil fuel generation with clean sources, electrifying transportation and buildings, and modernizing the grid. We must lock in these policy commitments today so there is time for them to be implemented and to achieve their full impact by 2030.

2030 Goal

The region has reduced annual greenhouse gas emissions by at least 120 million tons.

The world's leading scientists have called for cutting greenhouse gas emissions by at least 50% below 2005 levels by 2030. By focusing on transitioning electricity generation from fossil fuels to renewables and other clean sources, using it to power our transportation and buildings, and modernizing the electric grid for efficient delivery, WRA's strategies will achieve over

The electricity that powers our cars and cools and heats our buildings must also come from clean and renewable resources. WRA is already using law and policy to reduce carbon emissions from the power sector in the Interior West. We are now expanding our goals to include additional emissions reduction targets achieved by electrifying the transportation and building sectors.

We also need to update the systems to transmit clean electricity from its source to homes and buildings. Electricity grids throughout the West are aging, inefficient, and unoptimized to support large additions of renewable energy and other clean energy technologies. WRA is working to ensure that the energy we need moves more seamlessly across the region, increasing the grid's reliability to combat outages, save customers money, and make renewable energy available to communities around the clock.



2023 Priorities

- Utilities have **plans for generating clean electricity to meet adopted state goals** for reductions in greenhouse gas emissions.
- Utilities prioritize storage and renewable technologies over new natural gas plants to meet reliability needs.
- New state clean-vehicle policies are approved to reduce cumulative annual greenhouse gas emissions by 7 million tons by 2030.
- Utilities have regulatory approval to invest \$350 million in transportation electrification infrastructure and programs consistent with WRA's design and equity recommendations.
- WRA has established a building decarbonization program and achieved initial policy victories in two states.
- WRA's proposals for governance, transparency, and accounting for greenhouse gas emissions are incorporated into emerging regional energy markets.

Learn more about WRA's Clean Energy solutions.

Join us in building a carbon-free future.

