

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 communities and nature in the West. We must drive state policy to realize the change needed to create a more hopeful future. *For Home, For Nature* focuses on what we can do through 2025 to ensure our goals become a reality.

As we find ourselves at this critical tipping point, we must accelerate the transition to zero-emission 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 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 transitioning electricity generation from fossil fuels to renewables and other clean sources, using that zero-emission electricity to power our transportation and buildings, and modernizing the electric grid for efficient and reliable delivery, WRA's strategies will achieve over half of the remaining reductions needed in our region.

The electricity that powers our cars and cools and heats our buildings must come from clean and renewable resources. WRA has successfully developed and deployed policies to reduce carbon emissions from the power sector in the Interior West. We must hold utilities accountable to the commitments they've made and push those without adequate commitments to get in line with the climate science. Recognizing that a cleaner power grid can also leverage additional emission reductions, we have expanded our goals to include additional emissions reductions through 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 can move more seamlessly across the region with reliability that combats outages, saves customers money, and makes renewable energy available to communities around the clock.

2024 Priorities

We seek to raise \$11 million in 2024 toward WRA's strategic plan *For Home, For Nature* and to achieve the following Clean Energy outcomes. Your gift will support our critical work in 2024 to:

- Push utilities in Arizona and Utah to **commit to reducing greenhouse gas emissions** at least 80% below 2005 levels by 2030.
- Ensure resource plans and acquisitions for utilities in Colorado, New Mexico, and Nevada **include investments consistent with achieving a zero-emission economy** by 2050.
- Secure distribution grid investments by utilities in Colorado, New Mexico, and Nevada that **support electrification and renewable integration**.
- Obtain approval of transportation electrification plans that invest at least **\$300 million in Colorado and \$150 million in Nevada** in a manner that advances equity and includes a robust mixture of utility and third-party owned charging stations.
- **Pass legislation and implement regulations** to administer the medium and heavy-duty vehicle incentive program in Nevada and Utah.
- **Expand our building decarbonization work** and achieve policy victories in at least two states.
- **Ensure that regional energy market mechanisms expand in the West** and include robust greenhouse gas accounting and reporting standards.

Act Now

Join us in building a zero-emission future. Be part of the solution by making a gift to WRA.

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