

Tri-State Generation & Transmission Our Cooperative Approach to a Clean Grid



TRI-STATE

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- A not-for-profit cooperative led by our members and accountable to them, not shareholders
- In 2018, nearly a third of the power consumed by our members came from renewable resources



46 members

Our member systems serve nearly 200,000 square miles in the West



Nearly a third

of the energy our members consume comes from renewables



Over 5,600 miles

of high-voltage transmission lines across four states

Tri-State's diversity of membership



We are a not-for-profit association of 43 member electric cooperatives and public power districts.

Together, we deliver reliable, affordable and responsible power to 1.3 million rural electricity consumers across nearly 200,000 square miles of the West.





- Our cooperative business model is unique and requires unique solutions
- The REP is a solution that works for us as a cooperative. With it, we can:
 - Be financially responsible
 - Be environmentally responsible
 - Meet our mission
 - Meet state policy goals

Responsible Energy Plan



The REP contains ambitious but actionable commitments, and challenging but attainable goals



Reducing emissions



Increasing clean energy



Increasing member flexibility



Extending the benefits of a clean grid



Committing to community and employees



Looking forward to a brighter future

Working together

There are many opportunities for us to work together to make this transition a benefit to the greatest number of people.

Energy Efficiency Products (EEP) Program Objectives



- Provide incentives on energy efficient electric technologies that represent value for Tri-State, Member Systems and their consumers
- Promote proven electric technologies that are energy efficient and/or builds Member System load
- Evaluate promising new electric technologies through pilot programs



- Heat Pumps
 - Ground Source
 - Air Source
 - Heat Pump Water Heaters
- Residential E-Star air conditioners
- Electric thermal storage units or thermal slabs
- Water heaters
 - Air source heat pump
 - Electric resistance



- Energy Star appliances
 - Refrigerator/freezer
 - Ref./freezer recycling
 - Clothes washers
 - Electric and heat pump clothes dryers
 - Dishwashers
- Low Income weatherization
 - State authorized installer only
- Outdoor power equipment
 - Electric outdoor power equipment such as mowers, trimmers, snow blowers etc.



- LED Lighting
 - Commercial retrofit and new construction
 - Interior and exterior lighting
 - Street and parking lot lighting
 - Prescriptive rebates based on lighting type
 - Currently offering higher rebate for T-12 retrofits, limited time only!
 - Residential lamps/fixtures



- Motors
 - Irrigation motors
 - Refrigerated case ECMs
 - VSD retrofits
 - Retrofit applications only, no replacement or new installations
- Commercial/Industrial/Agricultural audits
 - Electrification or efficiency audits
- Electric Vehicle charging equipment
 - \$2 million allocated for projects at each member
 - Additional rebates for Level 2 and Level 3 equipment
 - In home and public



- Truck stop/parking electrification
- Electric forklifts
- Custom pilot proposal
 - If installing an efficient technology, or electrifying a process currently powered by fossil fuels



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