

# NRECA Members' Environmental Progress

Rural electric cooperatives are taking on a leadership role in protecting the environment. By reducing emissions, protecting our wetlands, preserving wildlife, responsibly using our land, and adapting to new and innovative technologies, cooperatives are building a better tomorrow.

## Co-ops are investing in a **better** future ...

In just the last 10 years, the utility sector invested

# \$90 billion

in emission control. Source: NRECA



... And generating **cleaner** energy.

## Electric generation

Cooperatives are rapidly adopting cleaner, more sustainable and more efficient generation sources.

Over **90%** of co-ops provide electricity from renewable energy resources.

**560+** co-ops in **36** states use more than **7 GW** of **wind** energy.

# 24x

**Solar** capacity growth since 2010

For more information, visit [electric.coop/environment](http://electric.coop/environment) | [@NRECANews](https://twitter.com/NRECANews)



# Progress in reducing emissions

nitrogen oxide  
down

**57%**

Source: NRECA

mercury  
down

**86%**

\*Industry-wide data  
Source: Ceres

sulfur dioxide  
down

**77%**

Source: NRECA

## Looking after our **land** ...

### Dairyland Power Cooperative

“The G&T is developing large plots at all **18 of its solar farms** to host monarch butterflies, bees and other pollinators; totaling nearly **250 acres** of protected land...”

### PowerSouth Energy Cooperative

“PowerSouth collaborated with academia, state, and federal agencies, to relocate over **5,000 threatened and imperiled mussel species**...”

... and our **critters**.

## THE **FUTURE** AT WORK IN THE PRESENT.

### Tri-State Generation and Transmission Association

“In 2017, **30 percent** of the energy consumed within the association came from renewable resources.”

### Great River Energy

“Great River Energy set a goal to supply its member-owner cooperatives with **50 percent renewable** energy by 2030. The G&T had already met Minnesota’s 25 percent renewable energy standard in 2017, eight years ahead of requirements.”

### Arkansas Electric Cooperative Corporation

“The addition of the **100 megawatts of solar** capacity produced by the Crossett Solar Energy Farm will provide AECC with additional reasonably priced power that is ultimately delivered to the more than 1.2 million electric cooperative members in Arkansas.”