

Energy Efficiency and Conservation

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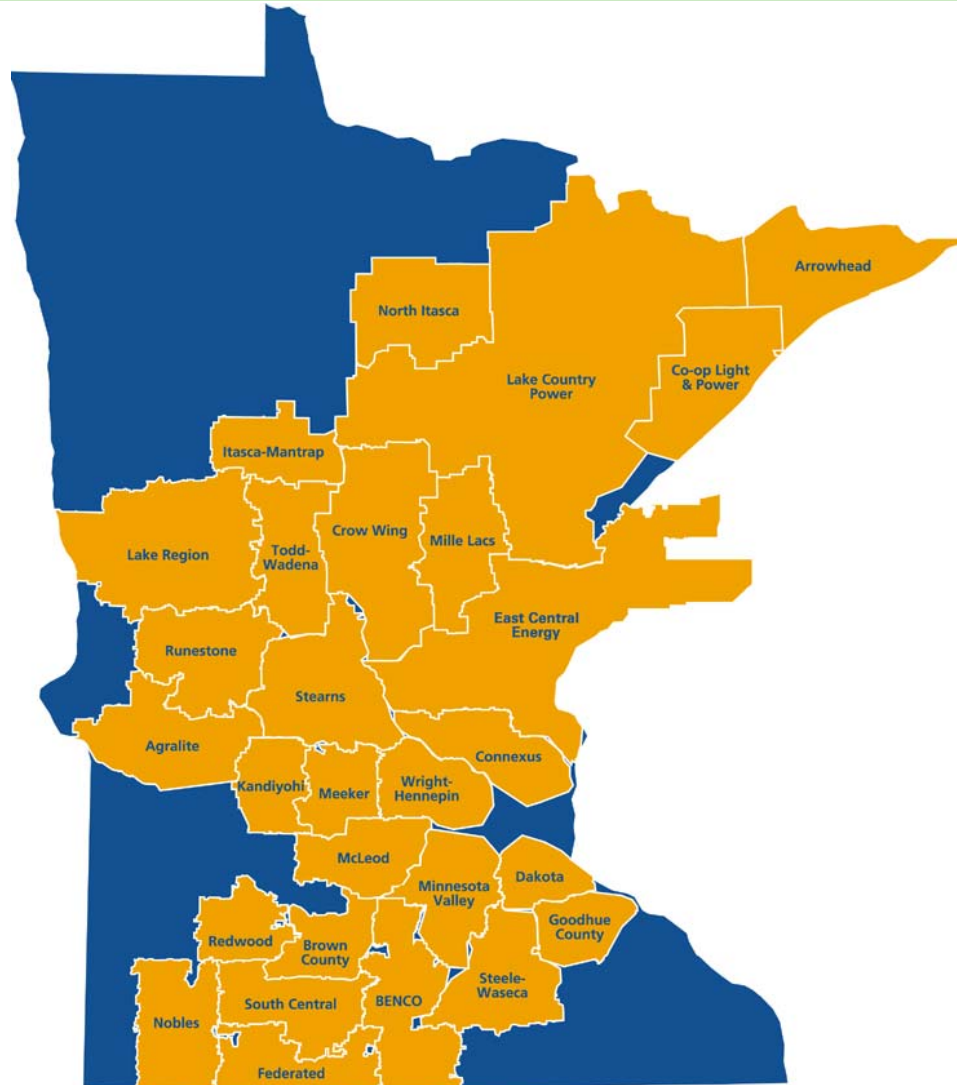


Great River Energy

- Generation & Transmission (G&T) Cooperative
- 28 member distribution cooperatives
 - 630,000 retail members
- Sales - 60% residential; 40% CI&A
- 2,600 MW peak (summer)
- 12,043,050,000 kWh member sales 2007
- 2010 energy savings goal \approx 111,700,000kWh
- Transmission lines 4,478 miles with 103 substations



Great River Energy



Great River Energy's Triple Bottom Line

- Provide members with:
 - Competitive rates
 - Reliable electric service
 - In harmony with a sustainable environment



Energy Efficiency

- Financing Programs
 - LEED Certification Financing
 - Verification of energy savings and finance incremental architectural or engineering costs
 - E3 Fund
 - Finance equipment, installation, engineering and design costs
- Equipment
 - Lighting
 - Motors/ASD
 - HVAC
 - Ground source heat pumps
 - Compressed air
 - Vending Miser
 - Energy audits
 - Design assistance
 - Agricultural
 - Custom Grants
 - Generators



Efficiency and Conservation Make Sense

- Additional energy demands are higher cost
 - Conservation is less expensive than building new power plants or buying incremental energy
- Efficiency and conservation is best for the cooperative and the members/owners
 - Defer or offset new generation, transmission, and/or distribution construction



Summary

- Bottom line - Conservation and energy efficiency are the right things to do members/owners
- Efficiency and conservation are...
 - Low risk and least cost resources
 - Incorporate into all of our business decisions
 - New opportunities to fulfill GRE's Triple Bottom Line
- Cooperatives are more qualified than anyone else to provide conservation and energy efficiency solutions
 - Knowledgeable and credible
 - Have perseverance and “in your neighborhood” presence
 - Members/owners make cooperatives work



www.GreatRiverEnergy.com

- Agralite Electric Cooperative
- Arrowhead Electric Cooperative
- BENCO Electric Cooperative
- Brown County Rural Electrical Association
- Connexus Energy
- Cooperative Light & Power
- Crow Wing Power
- Dakota Electric Association
- East Central Energy
- Federated Rural Electric Association
- Goodhue County Cooperative Electric Association
- Itasca Mantrap Cooperative Electrical Association
- Kandiyohi Power Cooperative
- Lake Country Power
- Lake Region Electric Cooperative
- McLeod Cooperative Power Association
- Meeker Cooperative Light & Power Association
- Mille Lacs Energy Cooperative
- Minnesota Valley Electric Cooperative
- Nobles Cooperative Electric
- North Itasca Electric Cooperative
- Redwood Electric Cooperative
- Runestone Electric Association
- South Central Electric Association
- Stearns Electric Association
- Steele-Waseca Cooperative Electric
- Todd-Wadena Electric Cooperative
- Wright-Hennepin Cooperative Electric Association

