



About

ABOUT WREA

The Wyoming Rural Electric Association (WREA) was formed in 1941 by the Wyoming rural electric cooperatives to represent them and their rural electric consumers.

WREA lobbies on behalf of its member cooperatives in regulatory matters and legislative issues at state and national levels. A strong grassroots legislative involvement has influenced both state and national legislators on many occasions.

WREA is governed by a board of directors made up of one representative from each of Wyoming's 11 distribution cooperatives, plus representatives from three generation and transmission cooperatives. Each board member gets one vote.

WREA publishes the Wyoming Rural Electric News (WREN magazine) which is mailed to rural electric co-op members monthly, except in January.

WREA provides educational seminars for directors and employees throughout the year. It co-sponsors the Cody Hotline School and the Annual Lineman Scholarship Golf Tournament, which are held each summer and are attended by linemen from throughout the region. WREA promotes leadership and civic awareness among young people and is actively involved in the Energy Share program.

WREA serves as a united representative for its members, promoting cooperative principles and rural electrification in Wyoming.

MISSION STATEMENT

The Wyoming Rural Electric Association exists to lead, unify, and support the efforts of its member electric cooperatives.



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Generation Systems

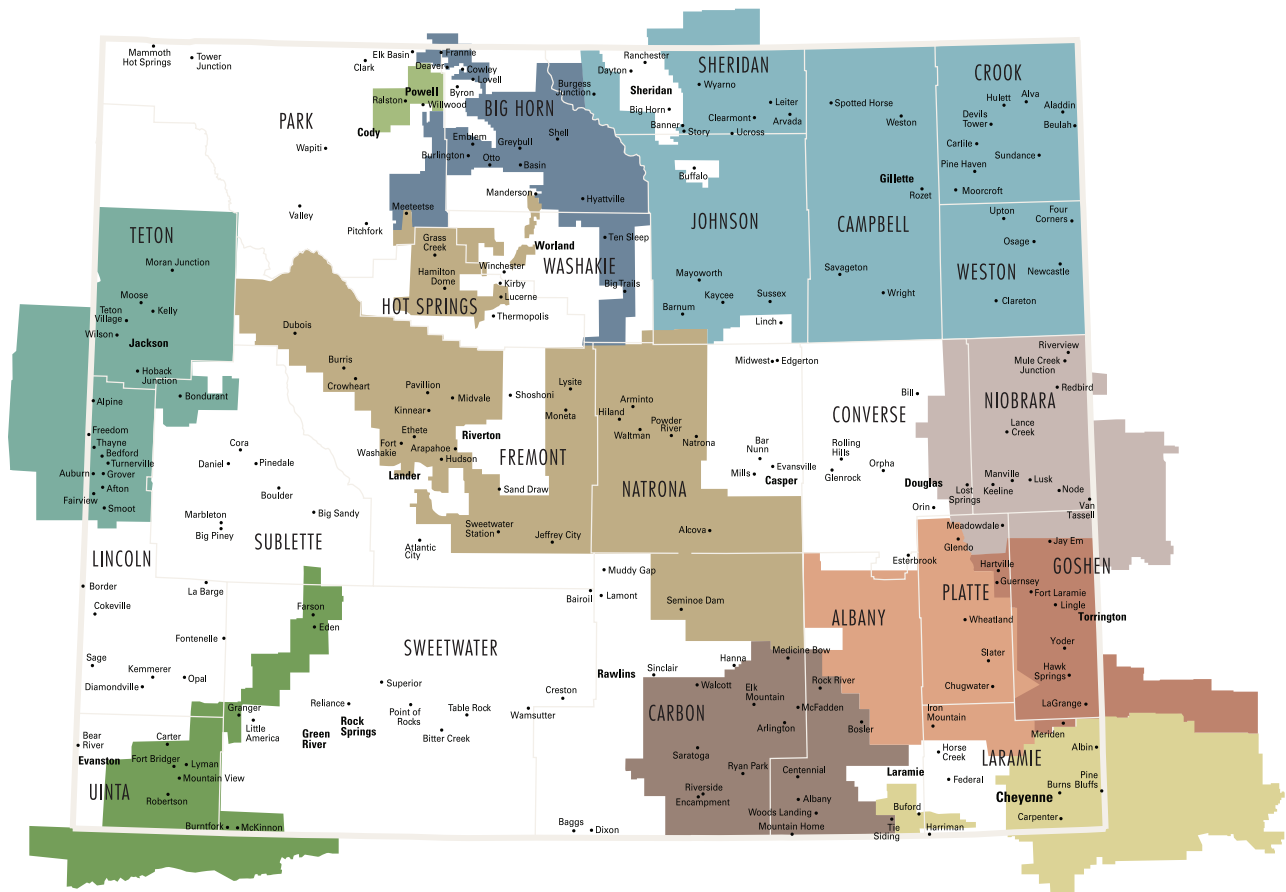
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Service Territories



- | | | |
|---|--|--|
|  Big Horn Electric Company |  Garland Light & Power Co. |  Wyrulec Company |
|  Powder River Energy Corporation |  High West Energy, Inc. |  Wheatland Rural Electric Association |
|  Lower Valley Energy |  High Plains Power, Inc. |  Niobrara Electric Association, Inc. |
|  Bridger Valley Electric Association, Inc. |  Carbon Power & Light, Inc. | |



Members at a Glance

Big Horn Rural Electric Co.

PO Box 270, Basin, WY 82410
307-568-2419 FAX 307-568-2402
www.bighornrea.com

Bridger Valley Electric Assn.

PO Box 399, Mtn. View, WY 82939
307-786-2800 FAX 307-786-4362
www.bvea.coop

Carbon Power & Light

PO Box 579, Saratoga, WY 82331
307-326-5206 FAX 307-326-5934
www.carbonpower.com

Garland Light & Power

755 Hwy. 14, Powell, WY 82435
307-754-2881 FAX 307-754-5320
www.garlandpower.org

High Plains Power

PO Box 713, Riverton, WY 82501
307-856-9426 FAX 307-856-4207
www.highplainspower.org

High West Energy

PO Box 519, Pine Bluffs, WY 82082
307-245-3261 FAX 307-245-9292
www.highwestenergy.com

Lower Valley Energy

PO Box 188, Afton, WY 83110
307-885-3175 FAX 307-885-5787
www.lvenergy.com

Niobrara Electric Assn.

PO Box 697, Lusk, WY 82225
307-334-3221 FAX 307-334-2620
www.niobrara-electric.org

Powder River Energy Corp.

PO Box 930, Sundance, WY 82729
800-442-3630 FAX 307-283-3527
www.precorp.coop

Wheatland Rural Electric Assn.

PO Box 1209, Wheatland, WY 82201
307-322-2125 FAX 307-322-5340
www.wheatlandrea.com

Wyrulec Company

PO Box 359, Lingle, WY 82223
307-837-2225 FAX 307-837-2115
www.wyrulec.com

G&T MEMBERS

Basin Electric Power Cooperative

1717 E. Interstate Ave.
Bismarck, ND 58501
800-242-2372 FAX 701-224-5336
www.basinelectric.com

Deseret Power

10714 S. Jordan Gateway, Ste. 300
S. Jordan, UT 84095
801-619-6500 FAX 801-619-6599
www.deseretgt.com

Tri-State Generation & Transmission Assn.

PO Box 33695
Denver, CO 80233
800-525-0454 FAX 303-254-6007
www.tristategt.org

Members 1st Power Cooperative

307-283-4901
members1stpower.coop

ASSOCIATE MEMBERS

Beartooth Electric Cooperative

Box 1110, Red Lodge, MT 59068
406-446-2310 FAX 406-446-3934
www.beartoothelectric.com

Fall River Rural Electric Cooperative

1150 N. 3400 E., Ashton, ID 83420
208-652-7431 FAX 208-652-7825
www.frrec.com

Yampa Valley Electric Association

PO Box 771218
Steamboat Springs, CO 80477
970-879-1160 FAX 970-879-7270
www.yvea.com



Publications

WREN MAGAZINE

WREA has published the Wyoming Rural Electric News (WREN) magazine since 1954. With an average monthly circulation of just over 40,000 in 2018, the WREN is the largest publication by circulation in the state.

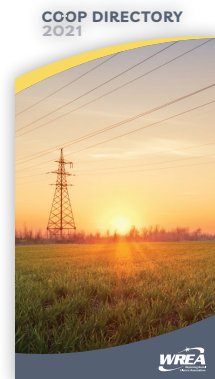


The WREN magazine is the publication that Wyoming's rural electric cooperatives offer to ensure that their members stay abreast of issues impacting their cooperative membership. A subtle but key aspect of this goal is promoting Wyoming lifestyles and expanding the horizons of a predominantly rural readership (as viewed nationally).

Direction for WREN magazine is subject to approval by the WREA Member and Public Relations Committee, which includes representatives from most of the WREA's members.

WREN magazine is published monthly, except in January. All of Wyoming's electric co-ops except Lower Valley Energy provide complimentary subscriptions of WREN to their members.

WREA DIRECTORY



The WREA Directory is a comprehensive list of information and dates of interest to Wyoming cooperatives and their associates.

Complimentary copies are mailed each January to every Wyoming co-op and its board members, directory advertisers, and others in the electric utility industry. Additional copies are available for \$10 each from the WREA.

Each October, several hundred letters are emailed by the WREA Directory Compiler giving businesses the opportunity to advertise in the directory and inviting them to join the WREA Suppliers Group.



Cody Hotline School

ABOUT CODY HOTLINE SCHOOL



WREA and the City of Cody sponsor the Cody Hotline School, which began in 1995 and is now held each August in Cody. This four-day training program offers safety training for linemen from all over Wyoming and surrounding states. Students learn from experienced instructors in a classroom setting on the first day. At the end of Day 1, participants hone their skills in timed events while following specific safety guidelines in a lineman's rodeo/classroom challenge. Days 2-4 are spent in a training field which has been specifically set up for hands-on learning.

Training includes classes in Underground, Pole Climbing, Rubber Gloving, Hot Sticking, Transmission, Metering, Substation, and Apparatus. Apparatus class includes transformer connections, meters, regulators, and reclosers.

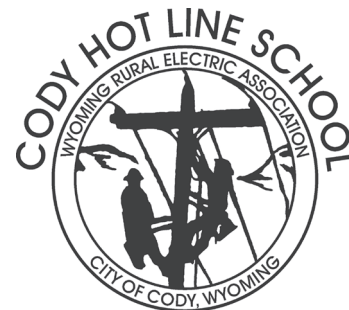
BURN FUND

The Cody Hotline School Burn Fund was launched in 2000 to help victims of electrical-contact accidents.

Every year, money is raised for the Burn Fund by raffling a valuable item or items prior to the Cody Hotline School at which the winning ticket is drawn.

Accident victims—co-op members and non-members alike—from across the region benefit from the Burn Fund throughout the year.

Up to 25 percent of the fund can be used to help a victim burned in a non-electrical accident.



Cody Hotline School (cont'd)

CODY HOTLINE SCHOOL DRAWING CONTEST



Each year, elementary-aged students throughout Wyoming are asked to draw an electrical line crew or line person working safely on a power line. Drawings are judged on safety theme, neatness, eye-appeal, and use of color. The winner must agree to allow their photo and drawing to run in the WREN magazine. The Cody Hotline School Steering Committee selects the winning drawing from hundreds of entries.

The winning drawing is printed onto T-shirts that are sold by the Cody Hotline School. Proceeds benefit the Cody Hotline School Burn Fund.

Wheatland REA's safety partnership with the Town of Wheatland and Arby's has made this statewide contest a huge local success, too. In each grade, K-6, in the Wheatland REA service territory, 1st place students receive \$100, 2nd place students \$50, and 3rd place students receive \$25. The Town of Wheatland splits the cost of the prizes with Wheatland REA. Each student also receives a kid's meal gift certificate from Arby's.

Each co-op in the state solicits entries differently depending on the resources available.

LINEMAN SCHOLARSHIP GOLF TOURNAMENT

Held in conjunction with the Cody Hotline School, Big Horn Rural Electric Co., Garland Light and Power, and WREA co-sponsor the Annual Lineman Scholarship Benefit Golf Tournament. The first tournament was hosted by Niobrara Electric in 2000.

"Power on the Greens" is a four-person scramble that is open to the public but is also well attended by Hotline School participants. Transportation is provided from Cody to the golf course by the WREA Suppliers Group (see page 11). The tournament provides funding for scholarships to students who wish to attend a certified lineman school. Corporate sponsorships for the tournament are welcome.



Lineman Scholarships



Applications and guidelines for both scholarships are available at www.wyomingrea.org/education-scholarships-careers

WREA LINEMAN SCHOLARSHIP

WREA has been awarding WREA Lineman Scholarships since 2002. The objective of the scholarships is to encourage, promote, and educate line workers for enduring and rewarding careers with Wyoming's electric cooperatives. The scholarships are awarded to applicants who plan to attend an approved regional line worker training program.

One or more scholarships are awarded each year and are available to those interested in a career as a lineworker, including recent high school graduates.

Distribution co-ops are responsible for providing information to high school vocational education instructors, colleges, employment agencies, and local media in their general area. WREA publicizes scholarship information in WREN Magazine.

Scholarship applications include an application form, a resume of education and work experience, three letters of recommendation, and a transcript of grades. (A transcript is not necessary if the candidate has not attended an educational institution during the three years prior to submitting the scholarship application.) Candidates submit applications to the local electric distribution cooperative.

DAR HACKWORTH LINEMAN SCHOLARSHIP

The Dar Hackworth Lineman Scholarship was created in 2006 by the WREA Suppliers Group in memory of Garland Light & Power Line Superintendent Dar Hackworth, who was killed in 2005. Three scholarships for \$1,000 are awarded. This scholarship is also publicized in WREN magazine.

ADKINS LINEMAN SCHOLARSHIP

Bill and Toni Adkins established the Adkins Lineman Scholarship in memory of their son Neil, who was killed in an automobile accident in June 2009 soon after beginning his career as a lineworker. The scholarship offers \$500 to one individual who plans to attend an approved regional lineworker program. Bill and Toni hope this scholarship will help a deserving student achieve a successful career in the electric industry.



Youth Tour

Youth tour is a weeklong event that takes place in June each year. More than 1,500 students from all across America take part in the Youth Tour experience each year. Students travel to Washington, D.C., where they will meet our U.S. Representatives and Senators. This unique trip will give them the opportunity to watch history come alive as they explore the museums, memorials and monuments with students from several states. They will meet student leaders from nearly every state and hear dynamic leaders on Youth Day. They will make friendships that will last a lifetime and be part of a group that has more than 50,000 alumni in every walk of life, including U.S. Senators and CEOs.

The WREA sends out information about Youth Tour to all the students who have completed Energy Camp. The WREA holds interviews in December to determine the top three students in the state. The top student becomes the YLC student for the State of Wyoming. WREA will cover the cost of the top three students. WREA will contact the local co-ops of any remaining students that the WREA feels should attend the Youth Tour and ask them to sponsor the student to attend.

All travel arrangements are handled through the WREA office in Cheyenne. The WREA Office Manager chaperones the students to Washington D.C. each year. Wyoming travels with Colorado.





Energy Share

WHAT IS ENERGY SHARE?



Energy Share is many things. It is a private, not-for-profit organization. It is a partnership of individuals and organizations from around the state, including rural electric cooperatives. It is run by a board of directors who establish the program's guidelines. The primary goal of the organization, however, is to help people pay their electric bills who have no other resources. Energy Share is funded entirely through donations from individuals and businesses.

WHO IS ELIGIBLE?

Individuals and families with incomes at or above a certain amount are eligible to apply, provided all other means of assistance have been exhausted. (For example, those who qualify for the Low Income Energy Assistance Program are not eligible.) First priority goes to individuals and families with annual incomes at or above 185% of the national poverty guidelines. Senior citizens and disabled people are given special consideration. Those making less than the income levels (thus eligible for other programs) are considered for this program under special circumstances. Applications are usually accepted between Dec. 1 and May 30.

The local Salvation Army reviews applications and may help applicants find assistance from existing government and charitable programs. Three factors play into decisions of who will receive assistance: need, lack of resources, and the availability of Energy Share funds.

CONTRIBUTIONS

As a not-for-profit organization, Energy Share depends on the generosity of the citizens of Wyoming. The program paid \$71,283 to help 225 households with utility bills during the winter of 2019-2020. These monetary gifts go a long way toward keeping those in need warm. Make checks payable to Energy Share and send directly to Energy Share, your local Salvation Army, or the WREA.

Energy Share of Wyoming • 2312 Carey Ave. • Cheyenne, WY 82001



Suppliers Group

The WREA Suppliers Group is made up of vendors who provide services and equipment to Wyoming cooperatives. Becoming a member provides suppliers with promotional and networking opportunities with Wyoming co-ops and also with other suppliers.

The cost to become a member is \$200 per year*. As a member, suppliers are invited to participate in the following events:

OFFICE & OPERATIONS MANAGERS MEETING

Casper • April

- Dinner co-hosted by Suppliers Group
- Vendor Exhibits
- Suppliers Group Annual Meeting

CODY HOTLINE TRAINING SCHOOL

Cody • August

- WREA Lineman Golf Tournament participation and sponsorship opportunities
- Suppliers Group provides goodie bags and transportation to golf tournament
- Vendor Exhibits

MANAGERS GROUP MEETING

August

- Golf Scramble

WREA ANNUAL MEETING

January

- Legislative Reception
- Sponsorship opportunities

Membership also includes a listing in the annual WREA Directory.

In 2006 the WREA Suppliers Group created the Dar Hackworth Lineman Scholarship (see page 8). Each year, three \$1,000 scholarships are awarded to Wyoming students who want to pursue a career as a lineman.

WREA greatly appreciates the support of its Suppliers Group. Members are an integral part of the success of Wyoming's electric cooperatives. Without the dedication of suppliers, their willingness to educate and inform, and their commitment to affordability and efficiency, Wyoming's co-ops would not be able to deliver the tremendous customer service to which co-op members have become accustomed.

*Please note that some of these events may have additional fees.



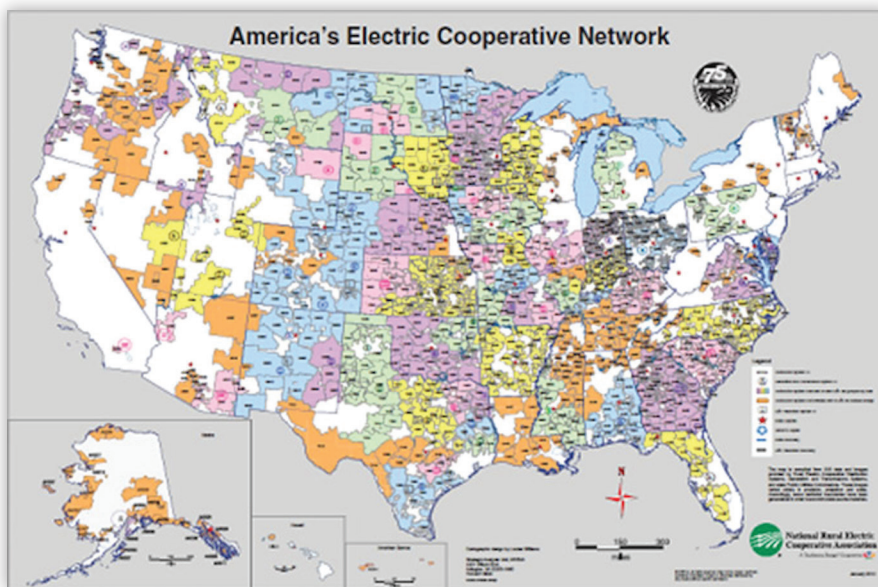
CO-OPS

About

Electric cooperatives are private, independent electric utilities, owned by the members they serve. Electric cooperatives are democratically governed businesses organized under the Cooperative or Rochdale Principles, anchoring them firmly in the communities they serve, and ensuring they are closely regulated by their consumers.

Electric cooperatives began to spread across rural America after President Franklin D. Roosevelt created the Rural Electrification Administration (REA) in 1935. The Executive Order establishing the REA and the passage of the REA Act a year later marked the first steps in a public-private partnership that has, over the last 74 years, bridged the vast expanse of rural America to bring electric power to businesses and communities willing to organize cooperatively and accept responsibility for the provision of safe, affordable, and reliable electric power.

Today more than 900 electric cooperatives power Alaskan fishing villages, dairy farms in Vermont, and the suburbs and exurbs in between. They provide reliable and technologically advanced service to 42 million Americans while maintaining a unique consumer-focused approach to business.





CO-OPS

History

As late as the mid-1930s, nine out of ten rural homes were without electric service. The farmer milked his cows by hand in the dim light of a kerosene lantern. His wife was a slave to the wood range and washboard.

The unavailability of electricity in rural areas kept their economies entirely and exclusively focused on agriculture. Factories and businesses, of course, preferred to locate in cities where electric power was easily acquired.

Even as late as July 1935, a group of utility company executives wrote a report in which they claimed that, in light of their earlier extensive research work, "there are very few farms requiring electricity for major farm operations that are not now served."

This was a statement that later haunted the commercial electric industry when the Rural Electrification Administration (REA) and the rural electric cooperatives proved how mistaken this concept was. For many years, however, power companies continued to ignore the rural areas of the nation, except where there were conditions necessary to assure early profits.

The first official action of the federal government pointing the way to the present rural electrification program

came with the passage of the Tennessee Valley Act (TVA) in May 1933. This act authorized the TVA Board to construct transmission lines to serve "farms and small villages that are not otherwise supplied with electricity at reasonable rates."

The idea of providing federal assistance to accomplish rural electrification gained ground rapidly when President Roosevelt took office in 1933 and began his New Deal programs. On May 11, 1935, Roosevelt signed Executive Order No. 7037 establishing the REA. It was not until a year later that the Rural Electrification Act was passed, and the lending program that became the REA got underway.

Within four years following the close of the war, the number of rural electric systems in operation doubled, the number of consumers connected more than tripled, and the miles of energized line grew more than five fold. By 1953, more than 90 percent of U.S. farms had electricity.

Today, about 99 percent of the nation's farms have electric service. Most rural electrification is the product of locally owned rural electric cooperatives that got their start by borrowing funds from REA to build lines and provide service on a nonprofit basis. Today the

REA is the Rural Utilities Service and is part of the U.S. Department of Agriculture.

After almost 60 years, REA was abolished by a massive reorganization of the Department of Agriculture in 1994. Its responsibilities were transferred to a new agency, the Rural Utilities Service (RUS). The electric loan program continues to operate much as it did under REA.

An important part of the history of electric cooperatives has been the development of power marketing agencies (PMAs).

In 1937, the federal government established the first PMA, the Bonneville Power Administration. The government then went on to form four more PMAs to market the power generated at 133 federal dams across the country. Today, there are three PMAs in addition to Bonneville: Southeastern Power Administration, Southwestern Power Administration, and the Western Area Power Administration.

The federal law that governs PMAs gives preference in the sale of power at-cost to public bodies and electric cooperatives. The availability of low-cost power to electric cooperatives has promoted economic development and has offset the cost of serving sparsely populated areas.



CO-OPS

Electricity 101

ELECTRICITY GENERATION

Generation is the process of converting mechanical energy into electrical energy, or electricity. Generation facilities are the first link in the chain of providing electricity to customers.

Once electricity is generated, it needs to be transported via high-voltage transmission lines. Some companies provide both generation and transmission functions; these are called G&Ts. Generation and transmission cooperatives (G&Ts) are sometimes referred to as “power supply cooperatives.” These cooperatives are owned by the distribution cooperatives to whom they supply wholesale power.

Cooperatives in the U.S. account for approximately 5 percent of total utility generation and 13 percent of utility sales to ultimate consumers each year. For more information visit the NRECA Facts & Figures pages at cooperative.com.

ELECTRICITY TRANSMISSION

Transmission is the process of carrying electricity at high voltages from generation facilities over long distances.

Many counties in the United States are served by a single utility and some parts of the country have more than 10 electric utilities operating in a county. In order to move electricity among utilities, an extensive system of high-voltage transmission lines is operated by the nation’s larger utilities. This transmission network permits electricity trading between utilities. Without transmission facilities, electricity could not be moved from power plants to the thousands of distribution systems serving millions of consumers of electric power.

ELECTRICITY DISTRIBUTION



Distribution is the process of carrying electricity from transmission substations to homes and businesses.

Many electric utilities are exclusively distribution utilities—that is, they purchase wholesale power from others to distribute it, over their own distribution lines, to the ultimate customer. For example, a distribution cooperative is a cooperative that maintains the lines and equipment necessary to distribute to member-owners the electricity that arrives in the service area via transmission lines.



CO-OPS

Basic Principles of Co-ops

1. VOLUNTARY AND OPEN MEMBERSHIP

Cooperatives are voluntary organizations, open to all persons able to use the co-op's services and willing to accept the responsibilities of membership.

2. DEMOCRATIC MEMBER CONTROL

Cooperatives are democratic organizations controlled by their members, who actively participate in setting policies and making decisions.

3. MEMBERS' ECONOMIC PARTICIPATION

Members contribute equitably to, and democratically control, the capital of their cooperative.

4. AUTONOMY AND INDEPENDENCE

Cooperatives are autonomous, self-help organizations controlled by their members.

5. EDUCATION, TRAINING, AND INFORMATION

Cooperatives provide education and training for their members, elected representatives, managers, and employees so they can contribute effectively to the development of cooperatives.

6. COOPERATION AMONG COOPERATIVES

Cooperatives serve their members most effectively and strengthen the cooperative movement by working together.

7. CONCERN FOR COMMUNITY

While focusing on member needs, cooperatives work for the sustainable development of their communities.



CO-OPS

Co-ops by the Numbers

832 DISTRIBUTION AND 63 G&T COOPERATIVES SERVE:

- 42 million people in 48 states
- Over 20 million businesses, homes, schools, churches, farms, irrigation systems, and other establishments in more than 2,500 of 3,141 counties in the U.S.
- 13 percent of the nation's electric customers are served by electric co-ops
- Co-ops added over 285,000 new members in 2019

TO PERFORM THEIR MISSIONS, ELECTRIC COOPERATIVES:

- Own assets worth over \$200 billion (distribution and G&T co-ops combined)
- Have equity over \$70 billion (distribution and G&T co-ops combined)
- Own and maintain 2.7 million miles, or 42 percent, of the nation's electric distribution lines
- Deliver 12 percent of the total kilowatt-hours sold in the U.S. each year
- Generate 5 percent of the total electricity produced in the U.S. each year
- Employ over 72,000 people in the U.S.
- Retire over \$1.3 billion in capital credits annually
- Pay \$1.4 billion in state and local taxes

ELECTRIC UTILITY COMPARISONS

	Cooperatives	Total Industry
Total Revenue (billions)	\$48	\$402
Number of Organizations	895	3,176
Number of Total Customers	20 m	156 m
Sales (billion kilowatt-hours)*		
Residential	246	1,400
Commercial	98	1,361
Industrial	116	1,002
Total	460	3,811
	Cooperatives	Rest of Industry
Customers per mile of line (density)	7.98	32.40
Revenue per mile of line	\$19,135	\$79,298
Revenue per Customer	\$2,390	\$2,585
Distribution plant per Customer	\$4,219	\$3,698



CO-OPS

Electric Consumer Bill of Rights

Member-owned, not-for-profit cooperatives provide a “yardstick” by which all consumers can measure the performance of the market and market participants.

Electric cooperative utilities are unique in that they are owned and controlled by the members they serve. In an evolving restructuring of the entire electric industry, electric cooperatives are vigorously pursuing policies that will protect the individual and economic interests of all consumers. Included among these interests are:

The right to have access to reliable, affordable, and safe electric power. The availability of reliable, affordable, and safe electric power is a necessity-for-life issue, as well as an important factor that drives the country’s economic engine. Consumers have a right to expect reliable, affordable, and safe electric power. Consumers have a right to expect uniform standards of electric power across the country as they travel or move. Each sector of the electric utility industry is different. Each is structured differently, financed differently, and, aside from the provision of electric service, organized for a different purpose. All electric utilities receive federal assistance and the form of federal assistance is different for each sector. In an era of competition, consumers should expect to have many choices. However, all energy providers should have the obligation to provide reliable, affordable, and safe electric power. The obligation of

lawmakers is to recognize the differences among electric utilities and to treat them differently in legislation.

The right to join together to establish and operate a consumer-owned not-for-profit electric utility. Current consumer protection depends on government regulation, local service territories, and voluntary cooperation among thousands of utility systems with local service obligations. If that system is to be replaced with competition, where “big dogs eat first,” where utility systems are allowed to become huge combines remote from local consumers, and where energy providers are free to choose the customer class that provides them the most profit, consumers must have a way to protect themselves. All electric consumers must have the right to join together to establish and operate a consumer-owned electric system to provide themselves with electricity according to their own needs.

The right of consumer-owned not-for-profit systems to be treated fairly and recognized as a unique form of business. Electric cooperatives (co-ops) are independently owned business enterprises incorporated under the laws of the state in which they operate. Electric cooperatives are owned and controlled by the consumers they serve. The co-op difference resides in consumer ownership and control. Thus, for co-ops to be treated fairly by government regulation, they must be recognized as a unique form of business, different from investor-owned or community-owned systems. As recognized by the federal courts, since the consumer owns the cooperative, there is no motive for the cooperative to mislead, cheat, overcharge, or act in any way that is not in the consumer-owners’ interests.

Electric Consumer Bill of Rights (cont'd)

The right to elect representatives to manage their consumer-owned form of business to best meet their needs. Electric cooperative consumers (members) participate in the operation of the co-op by electing a board of directors from among its co-op consumers to establish the co-op's basic policies, goals, and strategies, as well as to determine the rates and types of service(s) they wish to receive. In a competitive environment, consumer-owned and controlled cooperatives will be a more important discipline in the marketplace and a more important force for innovation as long as local ownership, local control, and local autonomy are not abridged through unnecessary government regulation.

The individual right to privacy that assures information about consumers will not be released without their prior express consent. Historically,

consumer-owned cooperatives have advocated levels of information disclosure beyond industry standards but necessary for judging the performance of utility systems. Recently, however, discussions on energy policy have included the idea that utility systems should be required to collect and divulge extraordinary consumer-specific information. Consumers should have the right to determine how information collected about them is used. Consumer-owned cooperatives should not be required to collect or to divulge consumer-specific information.

The right to determine the scope of energy services to be furnished through their consumer-owned not-for-profit utilities. In a competitive environment, consumer-owned cooperatives, with their local ownership, local control, and local autonomy, provide a fast, efficient, and flexible way for

consumers to address their needs.

The right to use consumer-owned not-for-profit utilities to provide additional services that meet the needs of their consumers and communities.

All electric consumers must have the right to join together to establish and operate a consumer-owned electric system if they so choose. In addition, consumers must retain the right to use their cooperative as a means to meet their needs and expectations over time.

The right to work in cooperation with other consumer-owned entities with common goals. Consumer-owned cooperatives should be able to work together to provide a countervailing balance of power in the marketplace to the huge investor-owned combines that are likely to result from deregulation.

This Electric Energy Consumer Bill of Rights was overwhelmingly approved by the membership of NRECA at its 57th Annual Meeting in March 1999.



OF INTEREST

NRECA

ABOUT THE NATIONAL RURAL ELECTRIC COOPERATIVE ASSOCIATION

The National Rural Electric Cooperative Association (NRECA) is the national service organization dedicated to representing the national interests of cooperative electric utilities and the consumers they serve. The NRECA Board of Directors oversees the association's activities and consists of 47 members, one from each state in which there is an electric distribution cooperative.

The chief spokesman for the nation's electric cooperatives is NRECA Chief Executive Officer Jim Matheson.

Founded in 1942, the NRECA was organized specifically to overcome World War II shortages of electric construction materials, to obtain insurance coverage for newly constructed rural electric cooperatives, and to mitigate wholesale power problems. Since those early days, the NRECA has been an advocate for consumer-owned cooperatives on energy and operational issues as well as rural community issues and economic development.

The NRECA's more than 900 member cooperatives serve 42 million people in 47 states. Most of the 864 distribution systems are consumer-owned cooperatives. Some are public power districts. The NRECA membership includes other organizations formed by these local utilities: generation and transmission cooperatives for power supply, statewide and regional trade and service associations, supply and manufacturing cooperatives, data processing cooperatives, and employee credit unions. Associate membership is open to equipment manufacturers and distributors, wholesalers, consultants, and other entities that do business with members of the electric cooperative network.

NRECA • 4301 Wilson Blvd. • Arlington, VA 22203
703-907-5500 • 866-673-2299 • FAX 703-907-5515 • www.nreca.coop

WHAT NRECA DOES

The association provides national leadership and member assistance through legislative representation before the U.S. Congress and the Executive Branch; representation in legal and regulatory proceedings affecting electric service and the environment; communication; education and consulting for cooperative directors, managers, and employees; energy, environmental, and information research and technology; training and conferences; and insurance, employee benefits, and financial services. Programs are funded through dues and fees.

Two major publications inform and educate members, decision makers, and the interested public: Rural Electric Magazine, published monthly; and Electric Co-op Today, a weekly electronic newspaper that reports on activities and views about electric cooperatives and the NRECA.

NRECA (cont'd)

ASSOCIATION MEETINGS

The NRECA's Annual Meeting is one of the largest national gatherings of cooperative and rural leaders and consumers, often attracting more than 12,000 directors, managers, employees, and cooperative member-owners. In addition to considering and acting upon policy resolutions, delegates receive reports from association officials, hear addresses by key public figures, and attend panel sessions on major issues affecting cooperative electric utilities and their consumer-owners.

Concurrently, the PowerXchange and TechAdvantage programs provide participants with a close look at state-of-the-art products and equipment required in the day-to-day operation of electric utilities.

The association holds a series of regional meetings throughout the country each fall. At these meetings, electric cooperatives present their concerns and consider issues from the grassroots level in developing national policy. Twelve national membership-elected standing committees are charged with screening and acting on resolutions to be brought before annual meeting delegates.

NRECA INTERNATIONAL PROGRAMS

NRECA International was established in November 1962 when NRECA and the newly-established U.S. Agency for International Development (USAID) signed an inaugural cooperative agreement in the White House Oval Office in a ceremony witnessed by President John F. Kennedy. This began NRECA's overseas involvement to share lessons learned in the electrification of the rural United States with developing countries around the world.

Serving as a non-profit corporation, NRECA International is committed to improve the quality of life for rural communities in developing economies by providing access to reliable and affordable electricity. For more than 50 years, 120 million people in 43 countries have benefitted from our work, and many lives in rural communities have improved in the form of agricultural productivity, improved healthcare, new jobs in micro and small enterprises, and higher incomes and quality of life.

Experience

NRECA International has pioneered safe and affordable rural electric service in countries by designing and building distributed power generation-distribution systems, designing and installing renewable energy systems and creating community owned and operated sustainable utilities. Our team of rural electrification experts has a wealth of experience in the planning and operation of various power generation technologies, including renewable resources. To ensure long-term success, the NRECA International team also provides comprehensive training programs to local institutions in all aspects of utility operations and management.

We have developed and implemented rural electrification programs with generous funding support from USAID, the U.S. Department of Agriculture, the Millennium Challenge Corporation; with multilateral development banks including the World Bank, the Inter-American Development Bank, the Asian Development Bank and various bilateral donors.

Charitable work

NRECA International is also supported by more than 300 electric cooperatives in the United States, and many private organizations contributing time, money and materials to dozens of NRECA International projects. Hundreds of co-op directors, lineworkers, engineers, managers and other employees have served as volunteers in Latin America, Southeast Asia and Sub-Saharan Africa to bring first-time access to electricity, and train local partners to help utilities be sustainable in their own communities.



OF INTEREST

NRECA Programs and Services

NRECA is proud to offer a range of consulting services to aid in cooperative business development, staffing, and more.

EXECUTIVE SEARCH SERVICES

NRECA offers a full range of professional Executive Search services. Contact Leigh Taylor at leigh.taylor@nreca.coop for more information.

View current Executive Search job listings in the NRECA's jobs section.

MARKET RESEARCH SERVICES

Do you know where your members stand? Are their needs being met? Find out what the NRECA's market research team can do to help you answer these questions and more. Contact Mike Sassman at 800-747-3786.

For more information, check out the NRECA's Market Research Services.

NATIONAL CONSULTING GROUP

The NRECA's National Consulting Group (NCG) is a professional consulting practice that knows how to help you prepare your cooperative to meet the challenges of a market-based environment and deliver the superior services that your customers demand.

OTHER NRECA SERVICES

- Business & Technology Strategies
- Communications
- Cooperative Research Network
- Electric Cooperative Bar Association
- Employee Benefits
- Government Relations
- Homestead Funds
- Information Technology
- NRECA Office of General Counsel
- Safety & RESAP
- Wood Quality Control
- Workforce Solutions



OF INTEREST

Touchstone Energy



Touchstone Energy®
The power of human connections

Touchstone Energy® Cooperatives is a national network of electric cooperatives across 45 states that provides resources and leverages partnerships to help member cooperatives and their employees better engage and serve their members. By working together, Touchstone Energy cooperatives stand as a source of power and information to their 30 million member-owners every day.

What makes our co-ops different?

Touchstone Energy is focused on providing resources and leveraging partnerships to help its member cooperatives and their employees better engage and serve their members.

Co-ops joining the Touchstone Energy brand are looking to serve as their member-owners' source for power and information. They gain access to a wealth of member engagement programs, advertising and communications campaigns, employee engagement and education offerings, cooperative performance tools and business development resources. Utilizing this expertise and exclusive programs, Touchstone Energy co-ops:

- Exceed member satisfaction with enhanced services and communication
- Embrace cutting-edge technology and digital best practices
- Build lasting business relationships with key accounts
- Help member-owners save money by using energy wisely

Interested in learning more and learning how Touchstone Energy helps co-ops strengthen the power of human connections?

Email us at **tseinfo@nreca.coop**

or visit **touchstoneenergy.com** or our social media pages on Facebook, Twitter, Instagram and Linked In.



OF INTEREST

ACRE

ACTION COMMITTEE FOR RURAL ELECTRIFICATION®

The Action Committee for Rural Electrification (ACRE®) is the NRECA's political action committee (PAC). ACRE was formed in 1966 with the mission of making the voice of rural electric cooperative consumers heard in the U.S. Congress.

Currently, ACRE is one of the top PACs in the nation with over 35,000 individuals contributing. ACRE is truly a grassroots PAC.

The primary purpose of ACRE is to advance the legislative goals of electric cooperatives across the country. ACRE makes campaign contributions to candidates for Congress who support electric cooperative goals, who share electric cooperative



values and who want our electric cooperatives to be successful. In some states, where a statewide association chooses and state law allows, a portion of each federal ACRE contribution is returned to that state to assist state and local candidates who support

electric cooperatives.

ACRE raises personal, voluntary contributions from the NRECA's membership. For more information on who can join ACRE and how to build a strong ACRE program at your cooperative, please contact the ACRE staff at ACRETeam@nreca.coop.



OF INTEREST

NRTC

The National Rural Telecommunications Cooperative represents the advanced technology interests of 1,500 rural utilities and affiliates in 48 states. We help rural electric and telephone companies strengthen their businesses with solutions well suited to the needs of rural consumers.

The National Rural Electric Cooperative Association and the National Rural Utilities Cooperative Finance Corporation founded NRTC in 1986.

Products and services specifically meet the needs of NRTC members, such as broadband Internet, full service Internet service and support, integrated smart grid technologies and energy efficiency solutions, wireless technologies, mobile phone service, and programming distribution rights for video providers.

NRTC is driven by our members' commitment to provide their communities with innovative technology solutions and business vision. NRTC helps ensure our members' success by aggregating their individual buying power, negotiating national contracts, and supporting business solutions that expand their service offerings. NRTC remains focused on bringing advanced technology to rural America.

MISSION

NRTC provides solutions that help our telecommunications and electric members bring all of the advantages of today's evolving technology to rural America.

VISION

We will be our members' most trusted technology partner.

VALUES

Our members are our reason for being.

Our team is the foundation of our success.

Our passion is supporting rural communities.



OF INTEREST

CFC

ABOUT THE NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION

The National Rural Utilities Cooperative Finance Corporation (CFC) is a nonprofit finance cooperative created and owned by America's electric cooperative network. CFC provides capital and a full range of industry-leading financial products, services, tools and training to meet the needs of our member-owners—the nation's 1,000-plus not-for-profit, consumer-controlled electric cooperatives and rural utility systems located in 49 states, the District of Columbia and two U.S. territories. With roughly \$28 billion in assets, CFC is committed to providing unparalleled industry expertise, flexibility and responsiveness.

Since our incorporation on April 10, 1969, the seven cooperative principles have guided our way and forged our business culture. Even in the most difficult times, CFC has stayed true to our mission—ensuring that electric cooperatives can maintain a sophisticated grid of generation, transmission and distribution resources.

Helping Members Meet Their Financial Needs

CFC provides services that go beyond the balance sheet to meet the ever-changing needs of our member-owners in a dynamic environment. These services include:

- Long-term shelf financing for electric infrastructure, such as distribution lines and power generation projects
- Emergency lines of credit so power can be restored quickly after natural disasters
- Specialized financing including loan syndications and loan resales through Farmer Mac and other partners
- Strategic planning and financial analysis
- Financial education and training
- And much more

By delivering industry expertise, flexibility and responsiveness, we help our members maintain a sophisticated system of electricity resources that covers 56 percent of the United States' land mass.

CFC (cont'd)

AFFILIATE ORGANIZATIONS

The National Cooperative Services Corporation is a privately funded, member-owned cooperative that began operation in 1981, provides specialized financing services to electric cooperatives. NCSC is an affiliate of National Rural Utilities Cooperative Finance Corporation.

Governed by its own 10-member board of directors, NCSC's goals and objectives are closely aligned with those of CFC. NCSC lends to its members which includes subsidiaries and affiliates of members whose activities benefit the cooperative network.

NCSC provides:

- Financing in support of for-profit subsidiaries of electric cooperatives
- Solutions to help cooperatives run their businesses more efficiently
- Transitional and permanent financing for acquisitions and other special projects
- Financing for cooperative partners

RTFC

The Rural Telephone Finance Cooperative was created on September 8, 1987, to lend money to rural telephone and telecommunications systems. CFC manages and funds RTFC.



OF INTEREST

CoBank

ABOUT COBANK

CoBank is a \$160 billion cooperative bank serving vital industries across rural America. The bank provides loans, leases, export financing and other financial services to agribusinesses and rural power, water and communications providers in all 50 states.

The bank also provides wholesale loans and other financial services to affiliated Farm Credit associations serving more than 75,000 farmers, ranchers and other rural borrowers in 23 states around the country.

CoBank is a member of the Farm Credit System, a nationwide network of banks and retail lending associations chartered to support the borrowing needs of U.S. agriculture, rural infrastructure and rural communities.

Headquartered outside Denver, Colorado, CoBank serves customers from regional banking centers across the U.S. and also maintains an international representative office in Singapore.

MISSION STATEMENT

As an integral member of the Farm Credit System, our mission is to serve as a relevant and dependable provider of credit and other value-added financial services and support to agriculture, rural infrastructure and other similar businesses for the benefit of rural America.

CoBank • PO Box 5110 • Denver, CO 80217
800-542-8072 • FAX 303-224-2519 • www.cobank.com

CoBank (cont'd)

Value proposition

CoBank is a financially strong, dependable, cooperative bank that provides relevant credit and financial solutions to rural America. We are knowledgeable, responsive and committed to enhancing our capacity to deliver a superior customer experience and competitively priced products through an efficient operating platform, while maintaining the safety and soundness of the bank for future generations. We consistently demonstrate our focus on rural America, repeatedly strive to be a trusted advisor for our customers and a trusted partner for those with whom we do business, while providing a meaningful return on shareholders' investment and ownership in CoBank.

Core values

CoBank associates and board members are committed to core values that are essential to achieving the bank's mission and vital to delivering its value proposition.

- Integrity
- Diversity, Inclusion and Engagement
- Personal Excellence/Accountability
- Teamwork
- Mission Enrichment

COBANK'S CUSTOMERS

CoBank has a mission to serve agriculture and rural communities, where our customers provide the critical lifeline services rural communities depend on—food, water, energy and communications.

Agribusinesses

From local grain cooperatives to global food, beverage and agribusiness

Communications

Local exchange carriers, wireless and cable companies, data centers, and tower and fiber companies

Electric Distribution

Electric distribution cooperatives providing reliable power to rural communities

Power, Energy and Utilities

Power generation and transmission, battery storage and midstream assets

Rural Community Investment

Healthcare facilities providing rural residents access to medical care

Water

Water cooperatives, and municipal water and wastewater systems



OF INTEREST

RUS

ABOUT THE RURAL UTILITIES SERVICE

Modern utilities came to rural America through some of the most successful government initiatives in American history, carried out through the United States Department of Agriculture (USDA) working with rural cooperatives, nonprofit associations, public bodies, and for-profit utilities. Today, USDA's Rural Utilities Service Programs carries on this tradition, helping rural utilities expand and keep their technology up-to-date, and helping establish new and vital services such as distance learning and telemedicine.

The Electric Program provides leadership and capital to maintain, expand, upgrade, and modernize America's vast rural electric infrastructure. Under the authority of the Rural Electrification Act of 1936, the Electric Program makes direct loans and loan guarantees (FFB), as well as grants and other energy project financing to electric utilities (wholesale and retail providers of electricity) that serve customers in rural areas.

The loans and loan guarantees finance the construction of electric distribution, transmission, and generation facilities, including system improvements and replacement required to furnish and improve electric service in rural areas, as well as demand side management, energy efficiency and conservation programs, and on-grid and off-grid renewable energy systems.

Loans are made to cooperatives as well as to corporations, states, territories and subdivisions and agencies such as municipalities, people's utility districts, and nonprofit, limited-dividend, or mutual associations that provide retail electric service needs to rural areas or supply the power needs of distribution borrowers in rural areas.

RUS also provides a loan program under section 313A of the Rural Electrification Act of 1936, as amended (7 U.S.C. § 940c-1) entitled Guarantees for Bonds and Notes Issued for Utility Infrastructure Loans. The proceeds of the guaranteed bonds or notes are used to make utility infrastructure loans, or refinance bonds or notes issued for those purposes, to a borrower that has at any time received, or is eligible to receive, a loan under this Act. For additional details, see the Code of Federal Regulations 7 CFR 1720.

The RUS Electric Program helps nearly 700 borrowers in 46 states finance safe, modern, and efficient infrastructure. The resulting loan portfolio of approximately \$46 billion is managed by the Electric Program.

RUS-financed electrical systems provide service to more than 90 percent of the nation's counties that are identified as suffering from persistent poverty, out-migration, or other economic hardships.

The Electric Program also provides financial assistance through High Energy Cost Grants to rural communities with extremely high energy costs to acquire, construct, extend, upgrade, and otherwise improve energy generation, transmission, or distribution facilities.

Rural Utilities Service
1400 Independence Ave., SW • Washington, D.C. 20250
202-720-9540 • FAX 202-720-1725 • www.usda.gov/rus



OF INTEREST

Federated Rural Electric Insurance Exchange

ABOUT THE FEDERATED RURAL ELECTRIC INSURANCE EXCHANGE

Federated Rural Electric Insurance Exchange was created to provide a stable insurance market specifically for rural utilities. The primary goal was to provide long-term coverage availability and service at a reasonable cost.

Originally formed as a stock-owned company, Federated became a reciprocal exchange in 1999. Federated Rural Electric Insurance Exchange is the leading provider of property and casualty insurance for rural electric utilities in 43 states. Federated also insures a number of telephone systems throughout the United States.

In addition to traditional coverage programs for electric utilities and telephone systems, Federated also provides financial protection for the diverse commercial activities of its members.

Federated is owned and directed by the rural utilities it serves. As a member of the cooperative family, Federated adheres to the seven cooperative principles. This unique position allows Federated to provide unparalleled service at an affordable cost.

Federated has provided market stability, service excellence, and safety for the family of electric cooperatives and telephone systems since 1959.

MISSION STATEMENT

Federated Rural Electric Insurance Exchange is committed to working with our Members to provide superior, value-oriented insurance programs with a focus on Safety, Service and Stability.

DOING BUSINESS

Federated is a reciprocal insurance exchange set up to benefit its members. Its actions aren't dictated by short-term concerns, such as a share price or what its earnings will be next quarter. Federated's focus is on helping cooperatives deliver safe, affordable power to their members.

As the only insurer founded, owned, and directed by rural electric cooperatives, Federated Rural Electric Insurance Exchange provides more than insurance coverage. Federated helps manage and address the risks that threaten cooperative organizations. Federated's team of professionals provide members with an assortment of customized services.

Federated Rural Electric Insurance Exchange • PO Box 15147 • Lenexa, KS 66285
800-356-8360 • FAX 913-541-9004 • www.federatedrural.com



OF INTEREST

EPRI

ABOUT THE ELECTRIC POWER RESEARCH INSTITUTE

The Electric Power Research Institute, Inc. conducts research and development relating to the generation, delivery, and use of electricity for the benefit of the public. An independent, nonprofit organization, EPRI brings together its scientists and engineers as well as experts from academia and industry to help address challenges in electricity, including reliability, efficiency, health, safety, and the environment. EPRI also provides technology, policy, and economic analyses to drive long-range research and development planning, and supports research in emerging technologies. EPRI's principal offices and laboratories are located in Palo Alto, California; Charlotte, North Carolina; Knoxville, Tennessee and Lenox, Massachusetts.

EPRI
3420 Hillview Avenue
Palo Alto, California 94304
800-313-3774

Missouri Basin Power Project
602 9th St.
Wheatland, WY 82201
307-322-9121 • FAX 307-322-3823

Missouri Basin Power Project

ABOUT THE MISSOURI BASIN POWER PROJECT

The Missouri Basin Power Project is a group of six regional, consumer-owned energy organizations that built the Laramie River Station in Wheatland, Wyoming. Project members include:

Basin Electric Power Cooperative: Bismarck, North Dakota, a wholesale power supplier for regional power supply cooperatives. Basin Electric was construction manager for the project and is now the operating agent of Laramie River Station. Ownership interest: 42.27 percent.

Tri-State Generation & Transmission Association Inc.: Denver, Colorado, a wholesale power supplier owned by the 42 electric cooperative and public power districts it serves. Ownership interest: 24.13 percent.

The Western Minnesota Municipal Power Agency: Ortonville, Minnesota, a group of municipally owned electric systems in Minnesota, which are represented in the project by the Missouri River Energy Services, Sioux Falls, South Dakota. Ownership interest: 16.47 percent.

Lincoln Electric System: Lincoln, Nebraska, the largest municipally owned electric system in the Missouri Basin. Ownership interest: 12.76 percent.

Heartland Consumers Power District: Madison, South Dakota, a public power district serving South Dakota agencies and municipal electric systems in South Dakota, Iowa, and western Minnesota. Ownership interest: 3.00 percent.

Wyoming Municipal Power Agency: Lusk, Wyoming, a group of municipally owned electric systems organized to develop an additional power supply source above their present allocations from the U.S. Bureau of Reclamation. Ownership interest: 1.3 percent.



OF INTEREST

Mid-West Electric

MID-WEST ELECTRIC CONSUMERS ASSOCIATION

Mid-West promotes and protects the interests of federal power customers and their consumers within the Missouri River Basin. Mid-West members purchase power from the Western Area Power Administration (WAPA or Western), the federal agency responsible for marketing the electricity generated at federal multi-purpose projects operated by the U.S. Army Corps of Engineers and the U.S. Bureau of Reclamation (USBR) within the Pick-Sloan Program.

Mid-West maintains a strong presence before members of Congress and close working relationships with other regional and national associations. A continuing dialogue with federal agencies responsible for generating and marketing federal power ensures effective representation for Mid-West members.

Mid-West monitors the rates (and the cost components of those rates) that the Western Area Power Administration charges for Pick-Sloan power, and works closely with WAPA to help ensure effective program development and implementation.

Acting as liaison to the Corps of Engineers and the Bureau of Reclamation, Mid-West keeps those agencies apprised of federal power customer interests and keeps its members informed of Bureau and Corps programs and activities.

ORGANIZATION COMMITTEE

The Organization Committee is comprised of one board member from each state. The committee is responsible for overseeing bylaws, budget and credentials.

RESOLUTION COMMITTEE

Mid-West's activities are guided by policies developed by the membership. Through this grassroots organization, resolutions are initially considered by the Resolutions Committee, which has five members from each state. The Resolution Committee's recommendations are then brought before the entire Mid-West membership for adoption at the annual meeting.

WATER & POWER PLANNING COMMITTEE

Mid-West's Water & Power Planning Committee meets throughout the year to ensure timely consideration of issues and develops technical information and policy recommendations for consideration by the board of directors.

Mid-West Electric Consumers Association • 4350 Wadsworth Blvd., #330 • Wheat Ridge, CO 80033
303-463-4979 • FAX 303-463-8876 • www.meconsumers.com



OF INTEREST

Western Fuels Association

ABOUT WESTERN FUELS ASSOCIATION

Western Fuels is a not-for profit cooperative that supplies coal and transportation services to consumer-owned electric utilities throughout the Great Plains, Rocky Mountain, and Southwest regions. Serving a wide variety of public power entities ranging from rural electric generation and transmission cooperatives to municipal utilities, WFA offers its members diverse and extensive expertise in coal mining, coal procurement, and transportation management.

PROFILE

Western Fuels Association, founded in 1973, is a cooperative enterprise operating on a not-for-profit basis to provide coal and other services for the generation of electricity by consumer-owned utilities. While WFA intends to expand its membership base to include investor-owned utilities and industrial consumers of coal, current member-owners are rural electric generation and transmission cooperatives, municipal utilities, and other public power entities.

For nearly four decades Western Fuels has utilized its considerable and diverse experience to provide comprehensive fuel chain management services to a progressive membership that today includes Basin Electric Power Cooperative, Kansas Board of Public Utilities, the Board of Public Municipal Utilities of Sikeston, Missouri, Sunflower Electric Power Corporation, Southern Minnesota Municipal Power Agency, and Tri-State Generation and Transmission Association.

INFORMATION AND ADVOCACY

Western Fuels represents your industry interests through active trade organization membership in Western Coal Traffic League, National Coal Transportation Association, CURE and the National Mining Association.

We promote and protect member interest with volume-driven contracting, comprehensive and cost effective fuel chain management, a time tested staff, and the strength of collective advocacy.

Put Western Fuels to work for you.

Western Fuels Association • 12050 N. Pecos St., Ste. 100 • Westminster, CO 80234
303-255-5800 • FAX 303-254-3079 • www.westernfuels.org



OF INTEREST

WAPA

WESTERN AREA POWER ADMINISTRATION

The Western Area Power Administration one of four power marketing administrations within the U.S. Department of Energy whose role is to market and transmit wholesale electricity from multi-use water projects. Our service area encompasses a 15-state region of the central and western U.S. where our more than 17,000 circuit mile transmission system carries electricity from 57 hydropower plants operated by the Bureau of Reclamation, U.S. Army Corps of Engineers and the International Boundary and Water Commission. Together, these plants have an installed capacity of 10,504 megawatts. We sell our power to preference customers such as Federal and state agencies, cities and towns, rural electric cooperatives, public utility districts, irrigation districts and Native American tribes. They, in turn, provide retail electric service to millions of consumers in the West.

Core Values

- Listen to understand, speak with purpose. We must always consider our audience and speak to them in ways that will be clear, simple and relevant. We know active listening is the first step in effective communication. We consider context and check for clarity and simplicity. We are respectful, direct, honest, transparent and consistent. We assume positive intent.
- Seek. Share. Partner. We value partnership and actively engage others in the seeking and sharing of ideas. We collaborate to move forward and partner to add value. We actively engage others. We share all relevant information in a timely fashion, acting as one team united in our common mission.
- Respect self, others and the environment. We represent WAPA in being good neighbors and stewards of our collective resources. We are compassionate in our relationships with others, as well as toward ourselves. We are respectful in all of our dealings.
- Do what is right. Do what is safe. We are public servants who act with integrity, stand up for what is right and demonstrate courage when acting in the best interests of our customers and the communities they serve. We are safe in all of our actions and consider safety in all our planning..
- Be curious, learn more, do better. Repeat. We seek and welcome feedback to directly and quickly improve. We innovate, plan for the future and support the growth of our teams and colleagues. We reflect upon progress to learn and grow.
- Serve like your lights depend on it! We understand the importance of our mission to provide power to customers that serve more than 40 million Americans. We anticipate customer needs, build relationships, seek win-win solutions and embrace responsibility. We work hard to ensure other Americans know and understand the importance of our mission.

Western Area Power Administration • PO Box 281213 • Lakewood, CO 80228
720-962-7000 • FAX 720-962-7200 • www.wapa.gov

WAPA (cont'd)

WAPA PROGRAMS

WAPA'S Merchant Functions

WAPA operates three major (real-time) merchant desks.

UGP Energy Management and Marketing Office

Watertown, South Dakota

The Energy Management and Marketing Office in Watertown makes surplus energy sales and purchases for the Pick Sloan Missouri Basin—Eastern Division. Watertown staff buy and sell energy on the open market because the Missouri River system cycles through low-water years and high water years. UGP has a marketing plan that markets firm energy on an average water year basis. UGP staff also market a large amount of surplus energy through the Joint Marketing Program. Surplus energy is produced by customer-owned thermal generation units and other Joint Marketing Program participants.

CRSP Energy Management and Marketing Office

Montrose, Colorado

The CRSP Energy Management and Marketing Office in Montrose makes surplus energy sales and purchases for the CRSP Management Center and the Desert Southwest and Rocky Mountain regions. Merchant staff also determine the best load and resource pattern for the entire Salt Lake City Area/Integrated Projects and Loveland Area Projects. The SLCA/IP has heavy purchase power requirements because of environmental release restrictions below Glen Canyon Dam—one of four major storage units of the CRSP.

The third desk, located in Phoenix, Arizona, serves Desert Southwest region.

How The Merchant Offices Operate

The players in the market place:

Players in the marketplace include utilities, independent power producers and power marketers. WAPA's marketers negotiate, develop and administer contracts for sale, interchange and purchase of power and energy, ancillary services and for system interconnection.

WAPA employs marketers in two roles:

Pre-scheduling marketers pattern generation resources, including weekly, monthly and seasonal projections, to support firm power contracts (to match hydro and thermal resources to system load requirements). They forecast system loads and resources to schedule generation based on generation schedules, hydro release criteria, thermal operating criteria, anticipated firm loads and surplus sales for the day. They sell surplus resources and look for "opportunity transactions"—purchases for resale.



OF INTEREST

Bonneville Power Administration

ABOUT THE BONNEVILLE POWER ADMINISTRATION

The Bonneville Power Administration is a nonprofit federal power marketing administration based in the Pacific Northwest. Although BPA is part of the U.S. Department of Energy, it is self-funding and covers its costs by selling its products and services. BPA markets wholesale electrical power from 31 federal hydroelectric projects in the Northwest, one nonfederal nuclear plant and several small nonfederal power plants. The dams are operated by the U.S. Army Corps of Engineers and the Bureau of Reclamation. The nonfederal nuclear plant, Columbia Generating Station, is owned and operated by Energy Northwest, a joint operating agency of the state of Washington. BPA provides about 28 percent of the electric power used in the Northwest and its resources—primarily hydroelectric—make BPA power nearly carbon free.

BPA also operates and maintains about three-fourths of the high-voltage transmission in its service territory. BPA's territory includes Idaho, Oregon, Washington, western Montana and small parts of eastern Montana, California, Nevada, Utah and Wyoming.

BPA promotes energy efficiency, renewable resources and new technologies that improve its ability to deliver on its mission. It also funds regional efforts to protect and rebuild fish and wildlife populations affected by hydropower development in the Columbia River Basin.

Bonneville Power Administration • PO Box 3621 • Portland, OR 97208
503-230-3000 • 800-282-3713 • FAX 503-230-3285 • www.bpa.gov

MISSION

The Bonneville Power Administration's mission as a public service organization is to create and deliver the best value for our customers and constituents as we act in concert with others to assure the Pacific Northwest:

- An adequate, efficient, economical and reliable power supply;
- A transmission system that is adequate to the task of integrating and transmitting power from federal and non-federal generating units, providing service to BPA's customers, providing interregional interconnections, and maintaining electrical reliability and stability; and
- Mitigation of the impacts on fish and wildlife from the federally owned hydroelectric projects from which BPA markets power.

BPA is committed to cost-based rates, and public and regional preference in its marketing of power. BPA sets its rates as low as possible consistent with sound business principles and the full recovery of all of its costs, including timely repayment of the federal investment in the system.

Bonneville Power Administration (cont'd)

VISION

BPA will be an engine of the Northwest's economic prosperity and environmental sustainability.

BPA's actions advance a northwest power system that is a national leader in providing:

- High reliability
- Low rates consistent with sound business principles
- Responsible environmental stewardship
- Accountability to the region

BPA delivers on these public responsibilities through a commercially successful business.

CORE VALUES

Safety

- We value safety in everything we do. Together, our actions result in people being safe each day, every day. At work, at home and at play, we all contribute to a safe community for ourselves and others.

Trustworthy Stewardship

- As stewards of the Federal Columbia River Power System, we are entrusted with the responsibility to manage resources of great value for the benefit of others. We are trusted when others believe in and are willing to rely upon our integrity and ability.

Collaborative Relationships

- Trustworthiness grows out of a collaborative approach to relationships. Internally we must collaborate across organizational lines to maximize the value we bring to the region. Externally we work with many stakeholders who have conflicting needs and interests. Through collaboration we discover and implement the best possible long-term solutions.

Operational Excellence

- Operational excellence is a cornerstone of delivering on our vision (system reliability, low rates, environmental stewardship and regional accountability) and will place us among the best electric utilities in the nation.



OF INTEREST

Wyoming Public Service Commission

THE ROLE OF THE PUBLIC SERVICE COMMISSION

The Wyoming Public Service Commission regulates the public utilities that provide services to consumers in the state. The three main industries it regulates are electricity, natural gas, and telephone. In addition, the PSC also regulates some commercial water utilities and intrastate pipelines. It is the PSC's responsibility to ensure that the public utilities operating in Wyoming provide safe and reliable service to customers at just and reasonable rates.

The general duties and functions of the PSC include regulation of monopoly utilities to ensure safe, adequate, and reliable service at just and reasonable rates; certification of utility service territory; resolution of complaints lodged against utilities; electric and natural gas utility securities and financing; authorizing major utility construction projects; and utility mergers and reorganizations. Additional duties include evaluation of regulated utility applications by the commission's technical staff to ensure compliance with state and federal law and PSC rules, administration of the Wyoming Universal Service Fund, representation of Wyoming interests in regulatory issues on regional and national organizations, and the arbitration of disputes between parties.

Since 2008, the PSC has not regulated the rates of electric co-ops selling less than two billion kWh if co-op members vote to discontinue PSC rate regulation. All eligible co-ops in Wyoming have voted to discontinue rate regulation.

HISTORY AND COMPOSITION OF THE PSC

The Wyoming Legislature created the PSC in 1915. It was joined with the State Board of Equalization until 1968, but has operated as a separate agency since that time. Three commissioners, appointed to staggered six-year terms by the governor, direct the PSC. No more than two of the commissioners can be from any one political party. The PSC budget is approved by the Legislature and is funded through an assessment on gross intrastate utility revenues. By statute, the assessment may not exceed three mills.

The PSC has staff support for the commissioners. The agency's three units are technical staff, legal staff, and facility engineering. Employees include accountants, attorneys, economists, engineers, rate analysts, and support staff.

Wyoming Public Service Commission (cont'd)

WHO THE PSC DOES AND DOES NOT REGULATE

The PSC has jurisdiction over four investor-owned electric utilities operating in Wyoming and some jurisdiction over 18 retail rural electric cooperatives. The commission also regulates eleven natural gas utilities that provide retail gas service to Wyoming customers. The PSC also has some jurisdiction over 14 incumbent local exchange telephone companies and has some lesser regulatory control over 67 competitive local exchange telecom companies and 246 resellers of telecommunications companies. The commission also has jurisdiction over 23 intrastate pipelines operating in Wyoming and seven private water utilities.

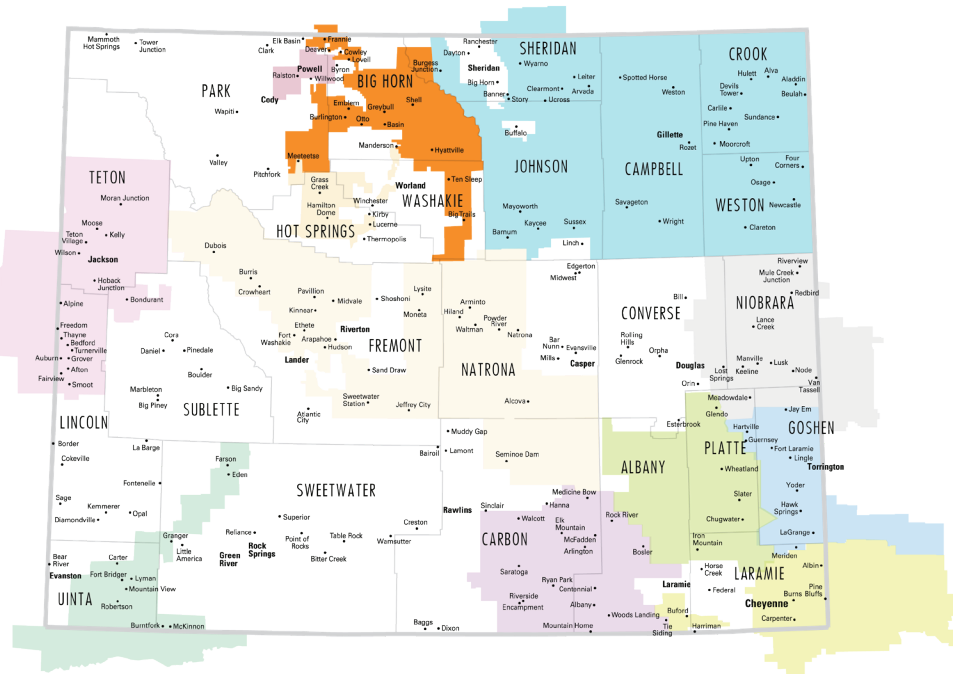
The PSC, however, does not regulate municipal water systems or municipal gas and electric utilities, except for that portion of their operations outside city limits. The commission also does not regulate interstate utility companies, mainly large pipeline companies who are instead regulated by the federal government. In addition, the PSC has no jurisdiction over cable television companies. It does not regulate wholesale entities like generation and transmission cooperatives who do not sell directly to the public.



DISTRIBUTION SYSTEMS

Big Horn Rural Electric Company

Counties: Big Horn, Park, Sheridan, Washakie



ABOUT BIG HORN REA

- Full-time employees: 14
- Total miles of line: 1,306
- Meters served: 3,826
- Consumers per mile: 2.9
- Square miles of territory: 3,100
- Year organized: 1937

LOAD CHARACTERISTICS

- Large industrial: 49%
- Residential: 26%
- Small industrial: 19%
- Irrigation: 6%

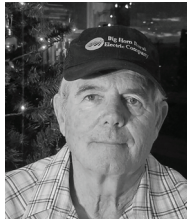
P.O. Box 270 • Basin, WY 82410 • 307-568-2419 • FAX 307-568-2402
www.bighornrea.com • bhrec@bighornrea.com

Big Horn Rural Electric Company

BOARD OF DIRECTORS



Jeff Umphlett
General Manager



Steve Helburn



**William
E. "Willie"
Bridges**



John Joyce
Board President
*Representative to
the WREA board*



John Fernandez



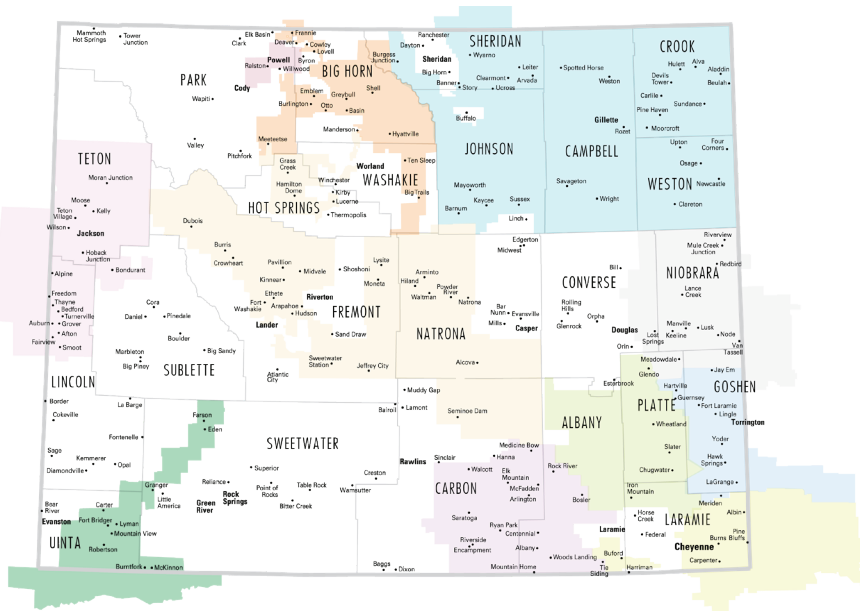
Sara Schlattmann



DISTRIBUTION SYSTEMS

Bridger Valley Electric Association, Inc.

Counties: Lincoln, Sweetwater, Uinta



ABOUT BRIDGER VALLEY

- Full-time employees: 28
- Total miles of line: 1,437
- Meters served: 6,701
- Consumers per mile: 4.67
- Square miles of territory: 3,555
- Year organized: 1938

LOAD CHARACTERISTICS

- Large industrial: 46%
- Residential: 32%
- Small industrial: 19%
- Irrigation: 3%

PO Box 399 • Mountain View, WY 82939
307-786-2800 • FAX 307-786-4362 • www.bvea.coop • webmaster@bvea.net

Bridger Valley Electric Association, Inc.

BOARD OF DIRECTORS



Jud Redden
General Manager



Jason Haycock



Clark Anderson



Rick Maxfield



**Marvin "Trip"
Applequist**



Gary Nix
*Deseret representative
to the WREA Board*



Kim Charles
Board President



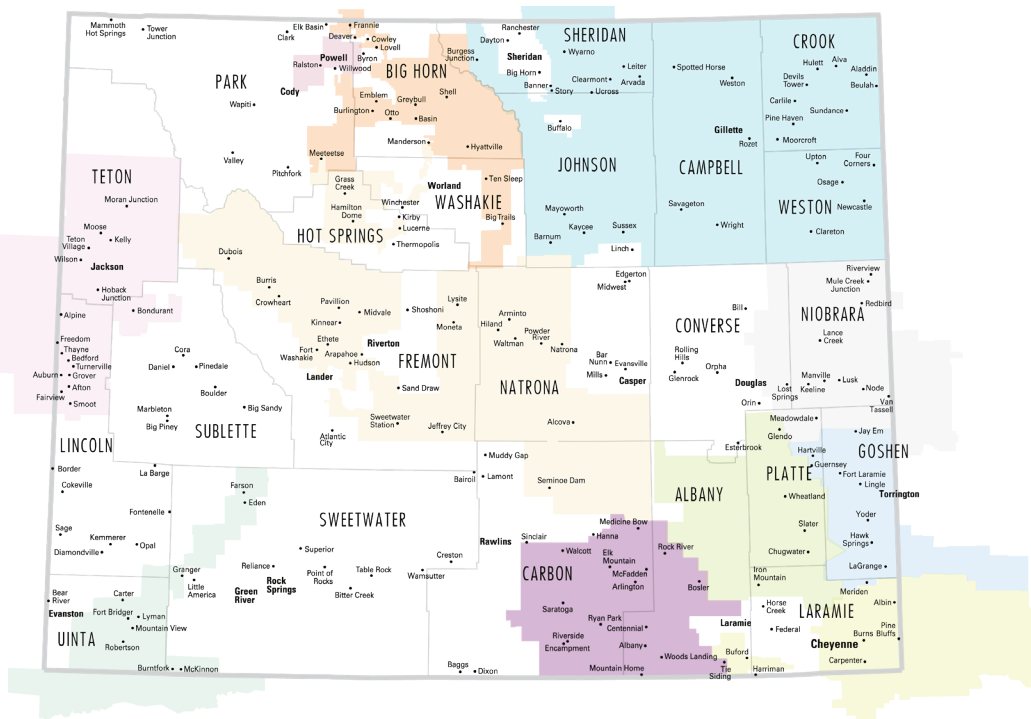
Ruth Rees
*Representative to the
WREA board*



DISTRIBUTION SYSTEMS

Carbon Power & Light, Inc.

Counties: Albany, Carbon



ABOUT CARBON

- Full-time employees: 25
- Total miles of line: 1,967
- Meters served: 6,284
- Consumers per mile: 3.2
- Square miles of territory: 4,500
- Year organized: 1941

LOAD CHARACTERISTICS

- Residential: 38.5%
- Large Industrial: 30%
- Small industrial: 27%
- Other: 2.5%
- Irrigation: 2%

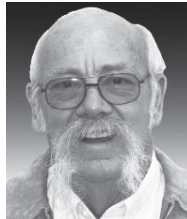
P.O. Box 579 • Saratoga, WY 82331
307-326-5206 • FAX 307-326-5934 • www.carbonpower.com • info@carbonpower.com

Carbon Power & Light, Inc.

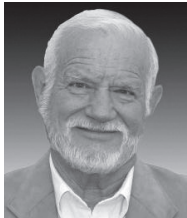
BOARD OF DIRECTORS



Russell Waldner
General Manager



Gary Jacobsen



Dick Clifton



Shae Johnson



Kenny Curry
*Representative to
the WREA board*



John Page



Laurie Forster



Jim Rogers
Board President



Dan Hodgkiss



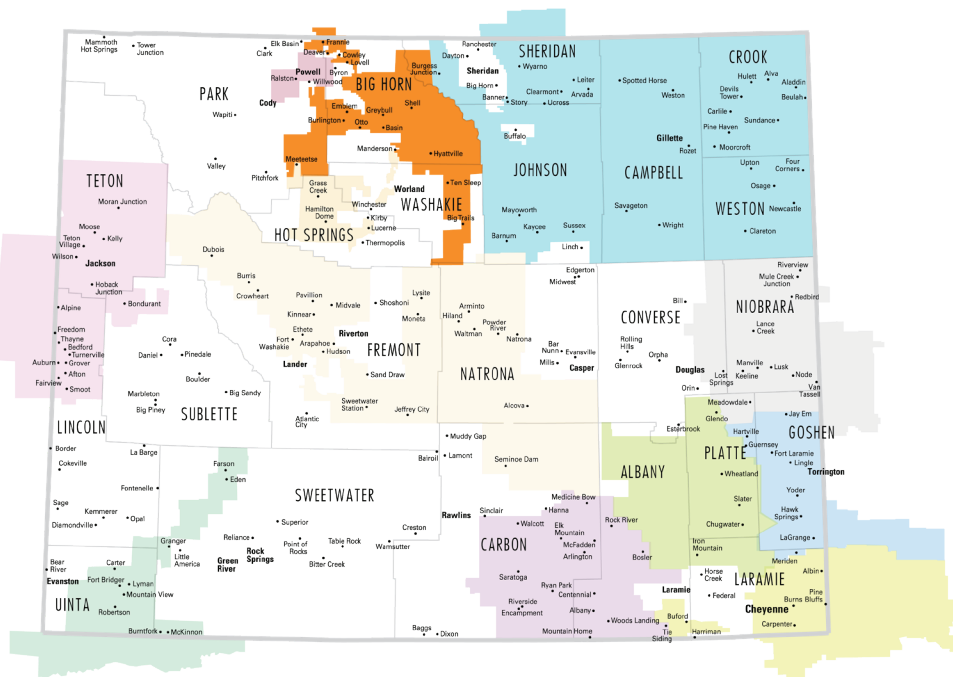
Clay Thompson



DISTRIBUTION SYSTEMS

Garland Light & Power Co.

Counties: Big Horn, Park



ABOUT GARLAND

- Full-time employees: 6
- Total miles of line: 341
- Meters served: 2,032
- Consumers per mile: 5.9
- Square miles of territory: 170
- Year organized: 1937

LOAD CHARACTERISTICS

- Residential: 77%
- Irrigation: 12%
- Small industrial: 11%

755 Hwy. 14 • Powell, WY 82435

307-754-2881 • FAX 307-754-5320 • www.garlandpower.org • glpmhost@wir.net

Garland Light & Power Co.

BOARD OF DIRECTORS



Molly Lynn
General Manager



Peggy Ruble
*Tri-State
representative*



Ike Eastman



Scott Smith
*WREA Board
President*



Spencer George



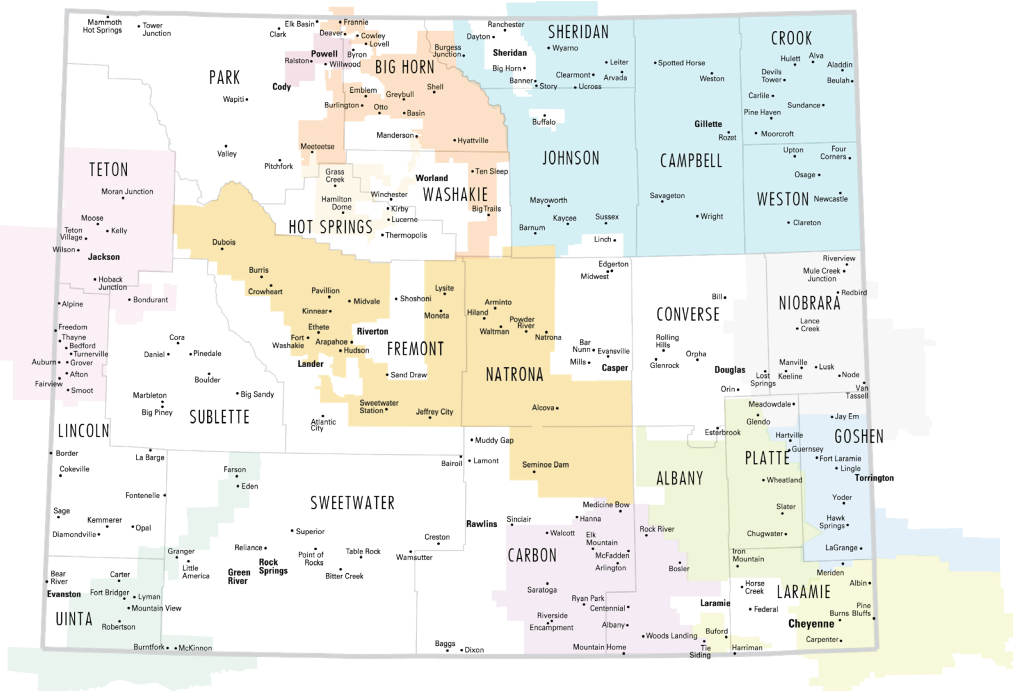
Jerry Thompson
Board President



DISTRIBUTION SYSTEMS

High Plains Power, Inc.

Counties: Carbon, Fremont, Hot Springs, Natrona, Washakie



ABOUT HIGH PLAINS

- Full-time employees: 45
- Total miles of line: 4,856
- Meters served: 13,245
- Consumers per mile: 2.70
- Square miles of territory: 12,500
- Year organized: 1998

LOAD CHARACTERISTICS

- Large industrial: 72%
- Residential: 19%
- Small industrial: 7%
- Irrigation: 1%
- Seasonal: 1%

P.O. Box 713 • Riverton, WY 82501
307-856-9426 • FAX 307-856-4207 • www.highplainspower.org

High Plains Power, Inc.

BOARD OF DIRECTORS



**Darick
Eisenbraun**
CEO



Jesse Hankins



Lee Shaffer



Matt Brown
*Tri-State
representative*



Todd Heward



John Paul Stoll



**Beckie
Darnell**



Jim Miller
Board President



Bret Gardner



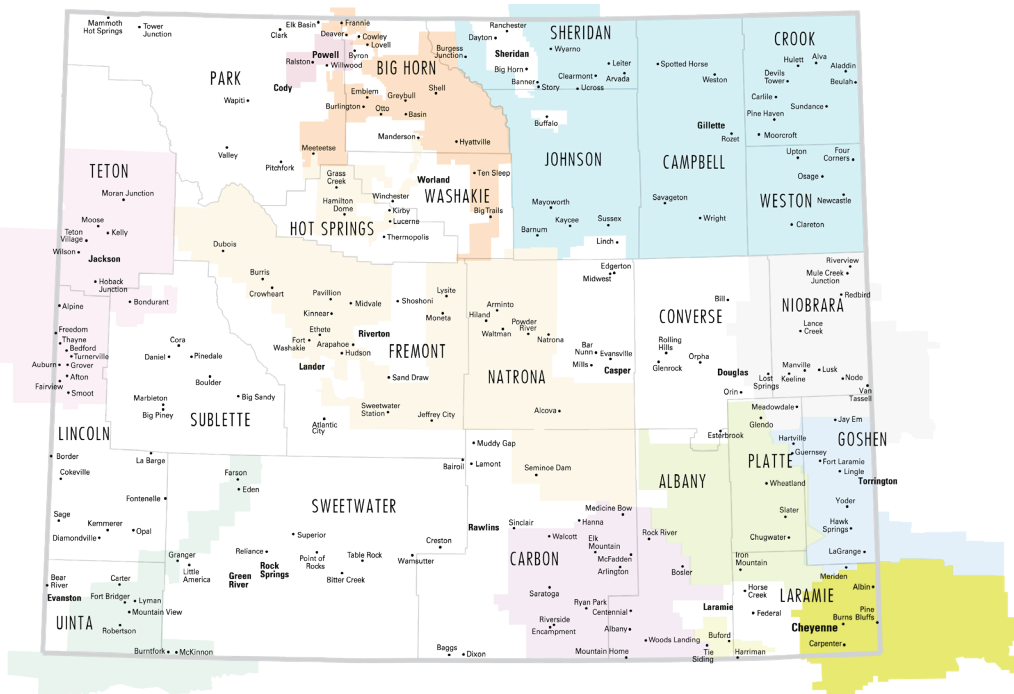
Jeff Milton



DISTRIBUTION SYSTEMS

High West Energy, Inc.

Counties: Albany, Laramie



ABOUT HIGH WEST

- Full-time employees: 58
- Total miles of line: 5,000
- Meters served: 10,136
- Consumers per mile: 2.7
- Square miles of territory: 4,228
- Year organized: 1937

LOAD CHARACTERISTICS

- Small industrial: 52%
- Residential: 23%
- Irrigation: 14%
- US Air Force: 7%
- Other: 4%

P.O. Box 519 • Pine Bluffs, WY 82082

307-245-3261 • FAX 307-245-9292 • www.highestenergy.com • info@highestenergy.com

High West Energy, Inc.

BOARD OF DIRECTORS



Jared Routh
General Manager



Ed Prosser
Board President



Damon Birkhofer



Kosha Olsen



Jerry Burnett
*Tri-State
representative*



Gary Smith



Michael Lerwick
*Representative to
the WREA board*



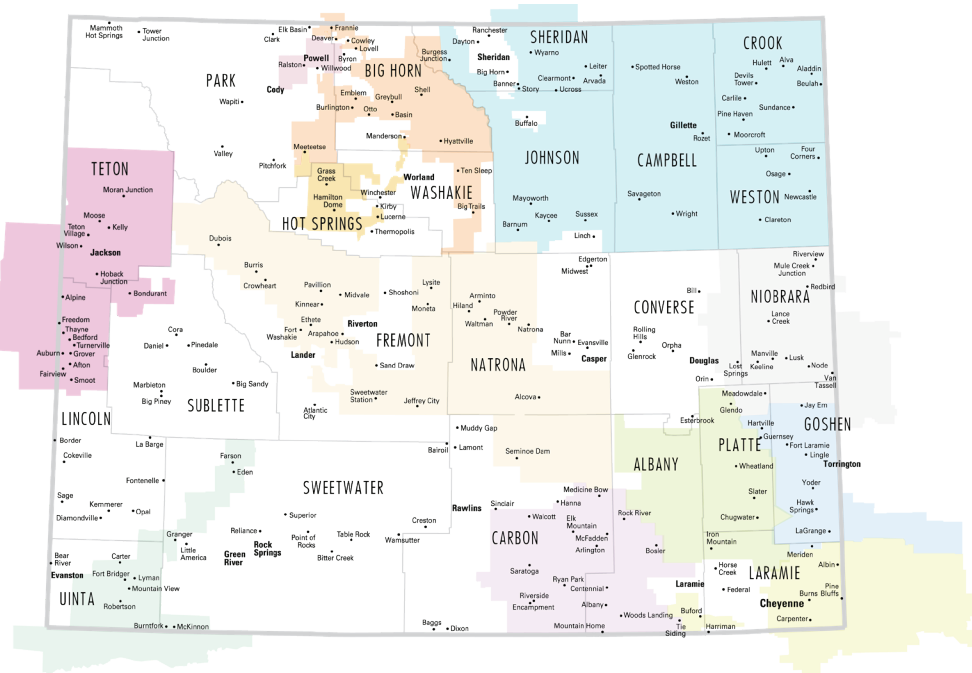
Kevin Thomas



DISTRIBUTION SYSTEMS

Lower Valley Energy

Counties: Lincoln, Sublette, Teton



ABOUT LOWER VALLEY

- Full-time employees: 69
- Total miles of line: 2,709
- Meters served: 32,081
- Consumers per mile: 6.75
- Square miles of territory: 5,616
- Year organized: 1937

LOAD CHARACTERISTICS

- Residential: 57%
- Small industrial: 32%
- Large industrial: 10%
- Irrigation: 1%

P.O. Box 188 • Afton, WY 83110
307-885-3175 • FAX 307-885-5787 • www.lvenergy.com • lvenergy@lvenergy.com

Lower Valley Energy

BOARD OF DIRECTORS



Jim Webb
President/CEO



Ray Elser



Scott Anderson



Ted Ladd



Fred Brog
Board President
*Representative to
WREA Board*



Dean Lewis



Dan Dockstader



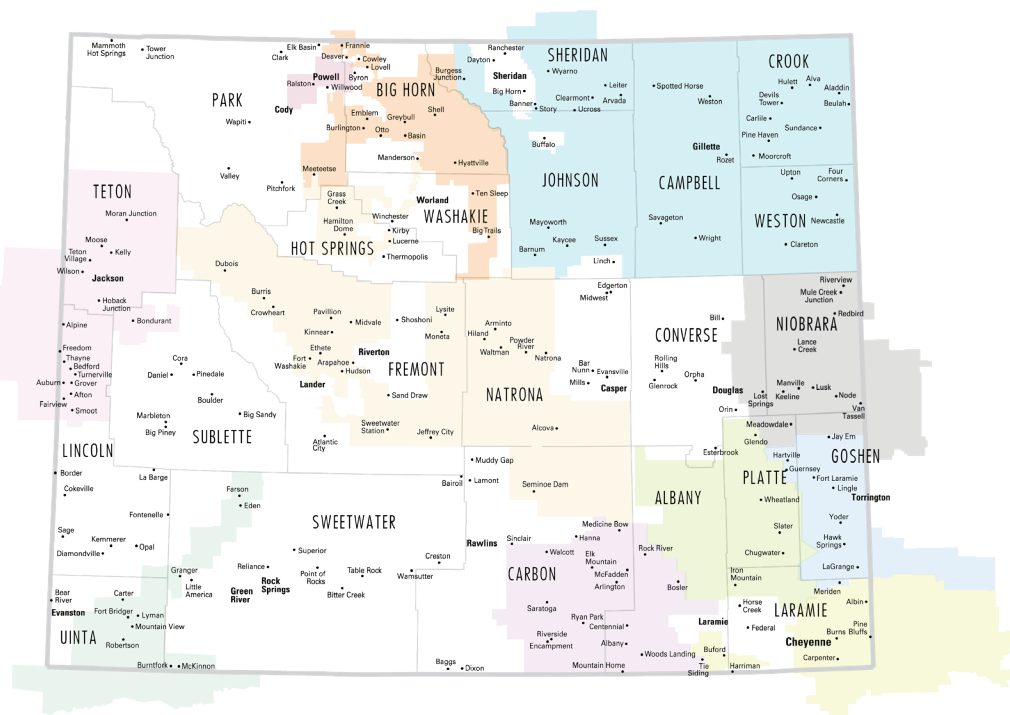
Nancy Winters



DISTRIBUTION SYSTEMS

Niobrara Electric Association, Inc.

Counties: Converse, Goshen, Niobrara, Platte



ABOUT NIOBRARA

- Full-time employees: 17
- Total miles of line: 2,310
- Meters served: 3,036
- Consumers per mile: 1.31
- Square miles of territory: 5,400
- Year organized: 1941

LOAD CHARACTERISTICS

- Large industrial: 51%
- Small Industrial: 23%
- Residential: 15%
- Irrigation: 11%

P.O. Box 697 • Lusk, WY 82225
307-334-3221 • FAX 307-334-2620 • www.niobrara-electric.org • nea@niobrara-electric.org

Niobrara Electric Association, Inc.

BOARD OF DIRECTORS



Andy Barnette



David Keener



Brayden Bruegger



J.D. Wasserburger



Jim Dunn



Bill Wilson



John Hester
Board President



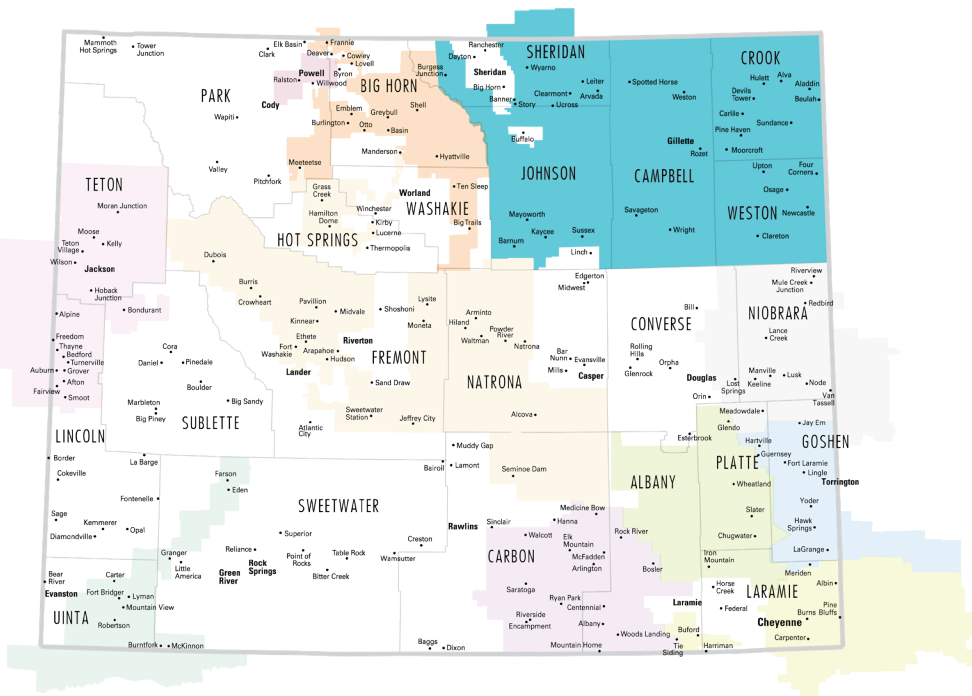
Neal Wurdeman



DISTRIBUTION SYSTEMS

Powder River Energy Corp.

Counties: Campbell, Crook, Johnson, Sheridan, Weston



ABOUT PRECORP

- Full-time employees: 135
- Total miles of line: 11,320
- Meters served: 27,582
- Meters per mile: 2.44
- Square miles of territory: 16,200
- Year organized: 1945

LOAD CHARACTERISTICS

- Industrial: 49%
- Commercial: 41%
- Residential: 10%
- Irrigation: <1%

P.O. Box 930 • Sundance, WY 82729

800-442-3630 • FAX 307-283-3527 • www.precorp.coop • communications@precorp.coop

Powder River Energy Corp.

BOARD OF DIRECTORS



Mike Easley
CEO



Alison Gee



Mike Lohse
*Representative to
the WREA board*



Paul Baker
*Basin Electric
representative*



Gerry Geis



Jim Purdy



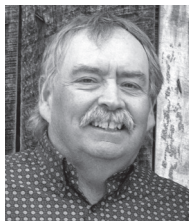
Jim Baumgartner



Philip Habeck



**Reuben
Ritthaler**
Board President
*Wyoming
representative to
the NRECA Board*



Clay Branscom



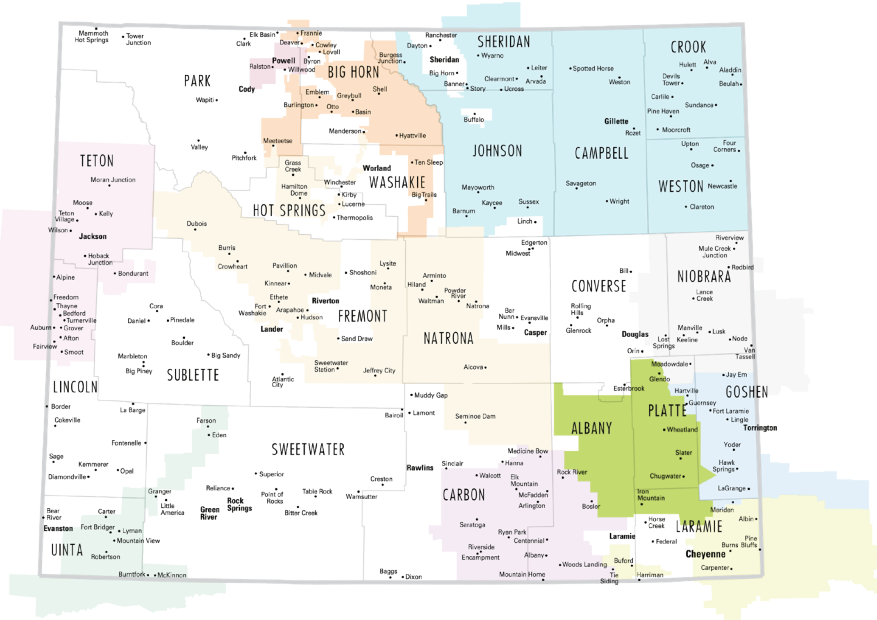
Mike Helvey



DISTRIBUTION SYSTEMS

Wheatland Rural Electric Association

Counties: Albany, Goshen, Laramie, Platte



ABOUT WHEATLAND

- Full-time employees: 20
- Total miles of line: 1,789
- Meters served: 4,086
- Meters per mile: 2.2
- Square miles of territory: 4,400
- Year organized: 1936

LOAD CHARACTERISTICS

- Large Commercial load: 61%
- Residential load: 22%
- Irrigation load: 12%
- Small Commercial load: 4%
- Seasonal load: 1%

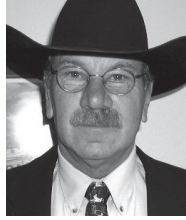
PO Box 1209 • Wheatland, WY 82201
307-322-2125 • FAX 307-322-5340 • www.wheatlandrea.com

Wheatland Rural Electric Association

BOARD OF DIRECTORS



Don Smith
General Manager



Bob Brockman
Board President
Wyoming
representative to
CFC Board



Jack Finnerty
Tri-State
representative



Sandy Hranchak
Representative to
the WREA Board



Candy Geringer



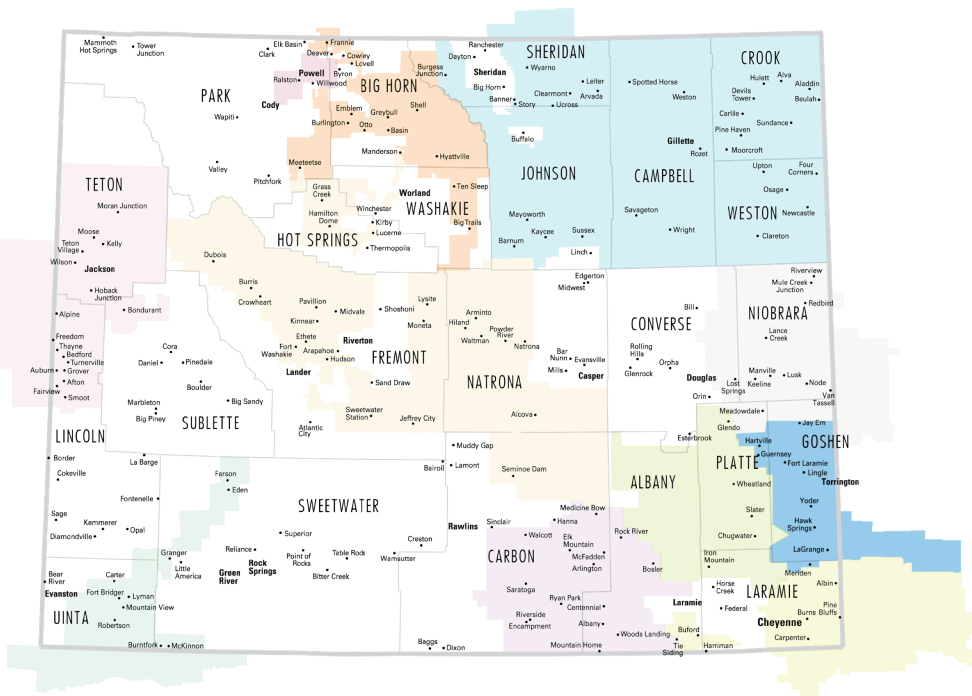
Britt Wilson



DISTRIBUTION SYSTEMS

Wyrulec Company

Counties: Goshen, Laramie, Platte



ABOUT WYRULEC

- Full-time employees: 23
- Total miles of line: 2,031
- Meters served: 5,206
- Consumers per mile: 2.48
- Square miles of territory: 3,356
- Year organized: 1936

LOAD CHARACTERISTICS

- Large industrial: 54%
- Residential: 20%
- Irrigation: 19%
- Small industrial: 5%
- Other: 2%

P.O. Box 359 • Lingle, WY 82223

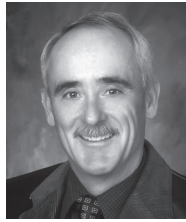
307-837-2225 • FAX 307-837-2115 • www.wyrulec.com • wyrulec@wyrulec.com

Wyrulec Company

BOARD OF DIRECTORS



Ryan Schilreff
General Manager



Clay R. Peterson
Board President



Mark Knaub



Julie Kilty
*Tri-State
representative*



Dewey Hageman
*Representative to the
WREA board*



Kenda Knudsen



GENERATION AND TRANSMISSION SYSTEMS

Basin Electric Power Cooperative

ABOUT BASIN ELECTRIC IN 2017



Basin Electric Power Cooperative is one of the largest electric generation and transmission cooperatives in the United States.

CORPORATE PROFILE

- A not-for-profit generation and transmission cooperative incorporated in 1961 to provide supplemental power to a consortium of rural electric cooperatives
- Diverse energy portfolio: coal, gas, oil, distributed, and renewable energy, including wind power
- Consumer owned by 141 member cooperative systems
- Serves 3 million electric consumers
- Members' service territories comprise 550,000 square miles in nine states
- At end of year 2020, Basin Electric operates 5,199 megawatts (MW) of wholesale electric generating capability and has 7,025 MW of capability within its resource portfolio
- Operates 11 maintenance shop output locations in 4 states
- Owns 2,513 miles and maintains 2,536 miles of high-voltage transmission
- Owns and/or maintains substation equipment in 90 locations and has equipment ownership in 17 additional locations
- Owns and maintains telecommunications equipment at 217 telecommunication sites

ORGANIZATION AND SUBSIDIARIES

Basin Electric Headquarters in Bismarck, North Dakota, is the administrative hub of our parent and subsidiary companies, including the offices of Dakota Gasification Company and Dakota Coal Company.

Basin Electric's core business is generating and transmitting wholesale bulk electric power to customers, primarily to our 141 member rural electric systems, which are located in nine states. Our largest subsidiary, Dakota Gasification Company, gasifies lignite coal and delivers some of the carbon dioxide emissions (CO₂) to produce several value-added products.

Subsidiaries include:

- Basin Cooperative Services, a not-for-profit subsidiary.
- Dakota Gasification Company, operates the Great Plains Synfuels Plant near Beulah, North Dakota.
- Souris Valley Pipeline Ltd., a subsidiary of Dakota Gas, delivers CO₂ for enhanced oil recovery.
- Dakota Coal Company, the fuel supplier for the Synfuels Plant, Antelope Valley Station, and Leland Olds Station.
- Wyoming Lime Producers, a division of Dakota Coal.
- Montana Limestone Company, a subsidiary of Basin Electric.

Basin Electric Power Cooperative • 1717 E. Interstate Ave. • Bismarck, ND 58501
800-242-2372 • FAX 701-224-5336 • www.basinelectric.com

Basin Electric Power Cooperative (cont'd)



Todd Telesz
CEO & General
Manager

Chief Executive Officer and General Manager of Basin Electric

- Employed with Basin since 2021
- Experience in the energy industry and finance
- Bachelor of science in economics in finance and strategic management, University of Pennsylvania (Philadelphia)



Wayne Peltier
Board President

Basin Electric Board President

- Represents District 9, which mostly includes distribution member co-ops that Basin serves directly
- Basin Electric board member since 2008
- Electric cooperative board member since 1999



Paul Baker
Board Member

Basin Electric Board Member Representing District 10 (PRECorp)

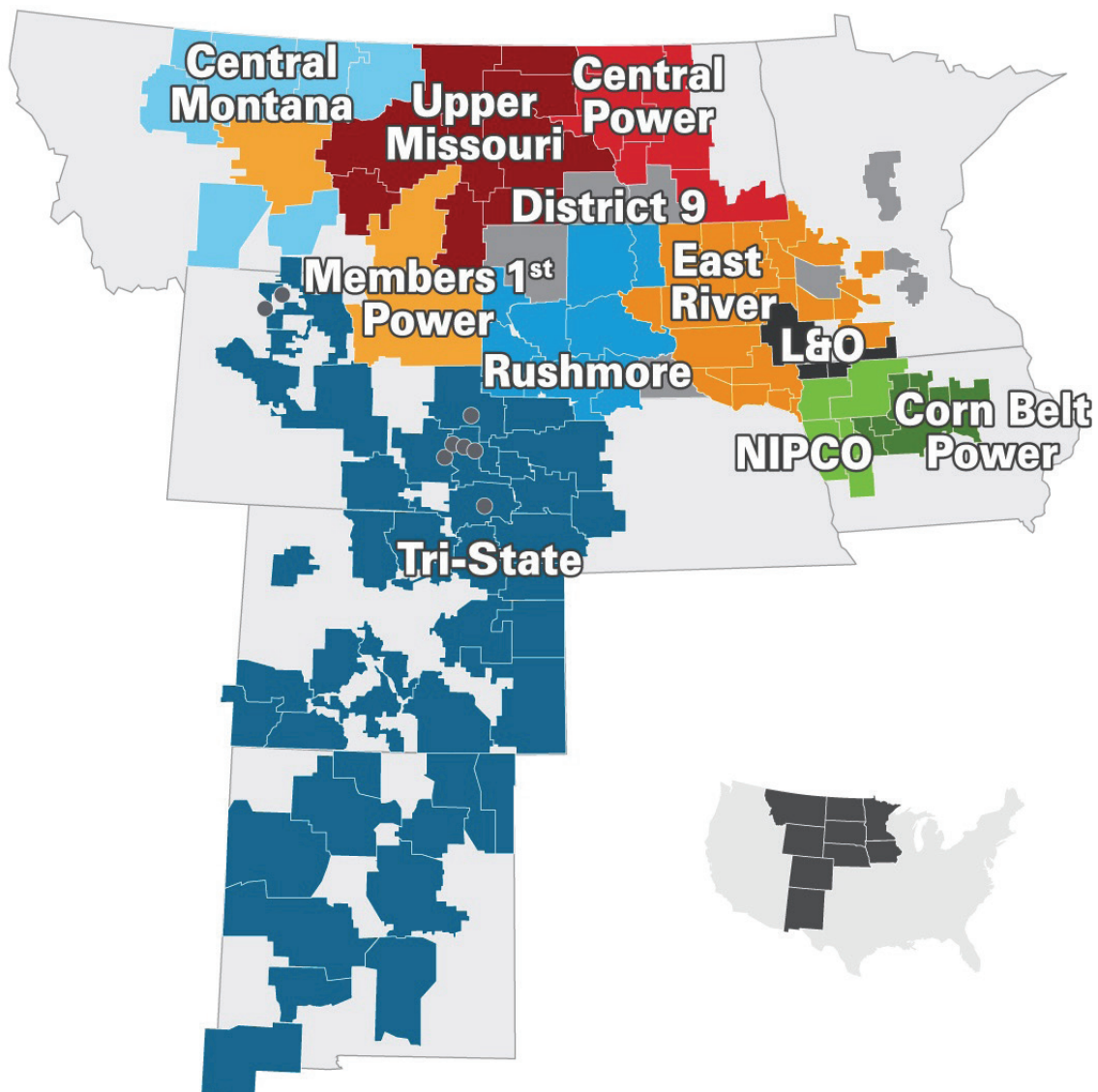
- Basin Electric director since 2013

Basin Electric Power Cooperative (cont'd)

BASIN ELECTRIC MEMBER SYSTEMS

We do not sell electricity directly to consumers. Control and direction of Basin Electric begins with our member-owners who support the seven cooperative principles and are governed by the cooperative business model.

Basin Electric's member systems' service territories span 550,000 square miles from the Canadian to the Mexican borders. Our members constitute a vital network of generation, transmission and distribution systems that deliver electricity to 3 million consumers in parts of North Dakota, South Dakota, Wyoming, Colorado, Minnesota, Iowa, Nebraska, Montana, and New Mexico.





GENERATION AND TRANSMISSION SYSTEMS

Deseret Power

ABOUT DESERET



Deseret Power is a regional generation and transmission cooperative meeting the power requirements of its six member retail systems, and selling surplus power to municipalities, power marketers and other wholesale electric systems in five states.

Beginning with a 25.1% interest in the Hunter II power plant, Deseret has grown into an integrated power producer in Utah. With corporate offices in South Jordan, Utah, Deseret owns 223 miles of transmission lines and 550 MW of generation. Deseret's primary generating resource, the Bonanza Power Plant is consistently ranked in the top environmentally clean coal fired plants in the U.S. and was the number one plant for availability in 2001 and 2002.

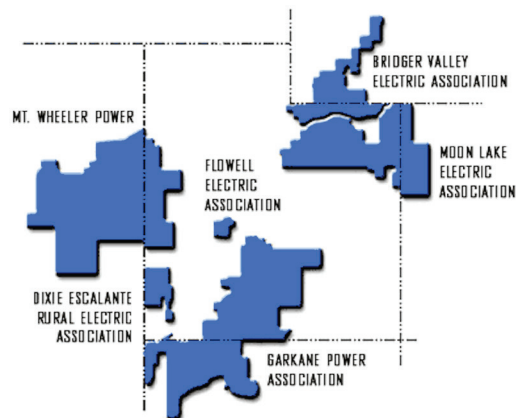
Deseret is vertically integrated, meaning that we own and operate the primary assets and services necessary for the entire process of electrical generation and transmission from the mine where coal is extracted to power lines that transmit the electricity.

MEMBERS

Deseret Power is a generation and transmission cooperative that was formed in 1978 by six rural electric cooperatives:

- Bridger Valley Electric in Mountain View, Wyoming
- Dixie Escalante Rural Electric in Beryl, Utah
- Flowell Electric in Fillmore, Utah
- Garkane Energy in Loa, Utah
- Moon Lake Electric in Roosevelt, Utah
- Mt. Wheeler Power in Ely, Nevada

Together these co-ops serve over 45,000 customers in Utah and surrounding states. Unlike investor-owned utilities, whose rates include profits for outside shareholders, co-ops are owned by those they serve. Co-op customers, also termed members, are the owners of the co-op. As a result, power is provided at low cost, and the margins above cost are returned to the individual members. Each member is also given an equal voice in company affairs, so decisions reflect the desires of consumers, not investors.



Deseret Power • 10714 S. Jordan Gateway, Ste. 300 • S. Jordan, UT 84095
801-619-6500 • FAX 801-619-6599 • www.deseretpower.com

Deseret Power (cont'd)



David Crabtree
President & CEO

President and CEO, Deseret Power

- Chief Executive Officer of Deseret Power since summer 2021
- An attorney and certified public accountant, Mr. Crabtree has been the company's general counsel since 1996 and senior vice president since 2017
- University of Utah College of Law
- Bachelor of Science in accounting and finance, Brigham Young University.



Grant Earl
Board President

Deseret Power Board President

- Deseret board member since 2012
- Serves as general manager and CEO of Moon Lake Electric Cooperative



Gary Nix

Deseret board member representing Bridger Valley Electric

- Deseret board member since 1997
- Bridger Valley Electric board member since 1993



GENERATION AND TRANSMISSION SYSTEMS

Members 1st Power Cooperative

ABOUT MEMBERS 1ST



Members 1st Power Cooperative is a self-governing generation and transmission member of regional wholesale power provider Basin Electric Cooperative.

Members 1st is a partnership between three distribution cooperatives: Fergus Electric (Lewistown, Montana), Powder River Energy (northeast Wyoming), and Tongue River Electric (Ashland, Montana). The cooperative was formed in 2016 with a five-member board of directors representing the interests of the three cooperatives.

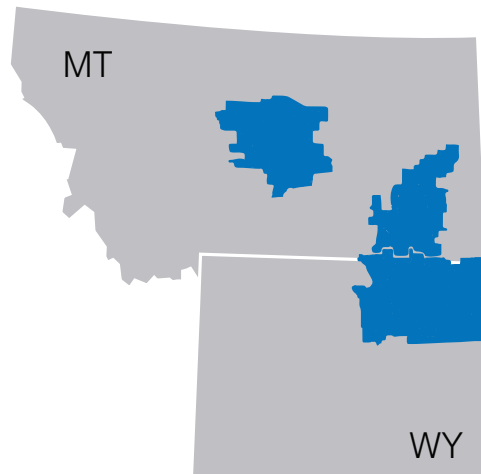
MEMBERS

Mike Easley

General Manager
PRECorp CEO

Philip Habeck

Board President
PRECorp Board Vice President



Members 1st Power Cooperative • Sundance: 221 Main St. • PO Box 930 Sundance, WY 82729
800-442-3630 • FAX 307-283-3527 • members1stpower.coop • PRECorp provides office services for Members 1st



GENERATION & TRANSMISSION SYSTEMS

Tri-State Generation & Transmission Association

MISSION

We are a not-for-profit cooperative power supplier and our mission is to provide our member systems a reliable, affordable and responsible supply of electricity in accordance with cooperative principles.



ABOUT TRI-STATE

We are a cooperative of 45 members, including 42 electric distribution cooperatives and public power districts in four states that together provide power to more than a million electricity consumers across nearly 200,000 square miles of the West.

We own or operate more than 5,665 miles of high-voltage lines, supported by our system of substations and telecommunications sites.

Tri-State serves independent, not-for-profit electric distribution cooperatives and public power districts, each governed by democratically elected boards of directors. These distribution systems directly power homes, farms and ranches, cities, towns and suburbs, as well as large and small businesses and industries across the West.



Tri-State Generation & Transmission Assn. • PO Box 33695 • Denver, CO 80233
800-525-0454 • FAX 303-254-6007 • www.tristategt.org

Tri-State Generation & Transmission Assn. (cont'd)



Duane Highley
Chief Executive
Officer

Chief Executive Officer, Tri-State Generation & Transmission Assn.

- Took CEO position at Tri-State on April 5, 2019 to succeed Mike McInnes, who retired.
- Former president and CEO for Arkansas Electric Cooperative.



Rick Gordon
Board Chairman

Tri-State G&T Board Chairman

- Tri-State board chairman since 2010
- Mountain View Electric Board Member since 1992

Wyoming Board Members



Jerry Burnett
High West Energy



Jack Finnerty
Wheatland



Peggy Ruble
Garland Light
& Power



Willie Bridges
Big Horn
Rural Electric
Company



Jack Hammond
Niobrara Electric



Clay Thompson
Carbon Power & Light



Matt Brown
High Plains

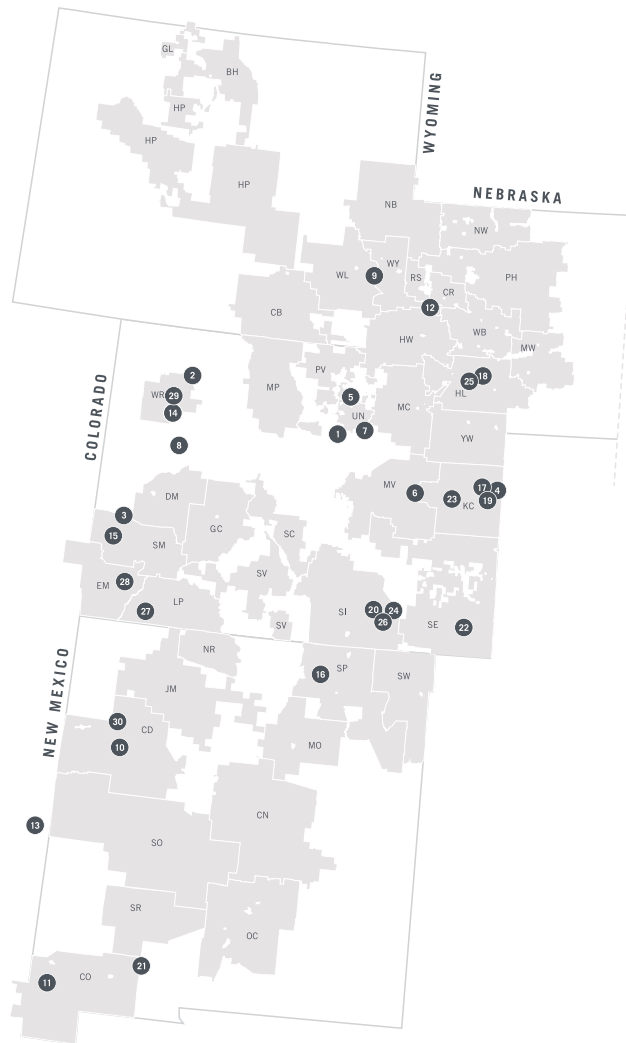


Julie Kilty
WREA Board
Representative
Wyrulec Company

Tri-State Generation & Transmission Assn. (cont'd)

MEMBERS

42 member distribution systems (18 in Colorado, 11 in New Mexico, 8 in Wyoming and 6 in western Nebraska) directly supply electricity to rural residences, farms and ranches, cities, towns and suburban communities, as well as large and small commercial businesses and industries. Combined, they serve approximately 1.5 million consumers in a 200,000-square-mile area.



TRI-STATE RESOURCES

1. Headquarters and Operations Center, Westminster, Colorado
2. Craig Station Craig, Colorado
3. Nucla Station (Retired in 2019), Nucla, Colorado
4. Burlington Station, Burlington, Colorado
5. J.M. Shafer Generating Station, Fort Lupton, Colorado
6. Limon Generating Station, Limon, Colorado
7. Frank R. Knutson Generating Station, Brighton, Colorado
8. Rifle Generating Station, Rifle, Colorado
9. Laramie River Station, Wheatland, Wyoming
10. Escalante Generating Station, Prewitt, New Mexico
11. Pyramid Generating Station, Lordsburg, New Mexico
12. David A. Hamil DC Tie, Stegall, Nebraska
13. Springerville Generating Station, Springerville, Arizona
14. Colowyo Mine, Meeker, Colorado
15. New Horizon Mine, Nucla, Colorado
16. Cimarron Solar, Colfax County, New Mexico
17. Kit Carson Windpower, Kit Carson County, Colorado
18. Colorado Highlands Wind, Logan County, Colorado
19. Carousel Wind Kit, Carson County, Colorado
20. San Isabel Solar, Las Animas County, Colorado
21. Alta Luna Solar, Luna County, New Mexico
22. Twin Buttes II Wind, Prowers County, Colorado
23. Crossing Trails Wind (2020), Kit Carson and Cheyenne Counties, Colorado
24. Spanish Peaks Solar (2023), Las Animas County, Colorado
25. Niyol Wind (2021), Logan and Washington Counties, Colorado
26. Spanish Peaks II Solar (2023), Las Animas County, Colorado
27. Coyote Gulch Solar (2023), La Plata County, Colorado
28. Dolores Canyon Solar (2023), Dolores County, Colorado
29. Axial Basin Solar (2023), Moffat County, Colorado
30. Escalante Solar (2023), McKinley County, New Mexico

Tri-State Generation & Transmission Assn. (cont'd)

NEW PROJECTS

Affordability is a priority for our members, so we've always ranked our generation resources based on economics and dispatched them accordingly. Of course, there are other factors that play in, including how air permits restrict our use of certain facilities, and any applicable transmission constraints, but we optimize around those factors to dispatch the most affordable generation. On top of that, we're also able to buy and sell power in the market when it makes economic sense.

In 2019, we announced our decision to join the Southwest Power Pool's Western Energy Imbalance Service market, which will launch in 2021. We also will be expanding our presence in the California Independent System Operator (CAISO) Western Energy Imbalance Market (WEIM) in 2021. These more centralized market structures will impact how our generation is dispatched real time. By pooling our resources with more utilities, we will be able to integrate more intermittent generation, while improving reliability, reducing costs and increasing transparency. Ultimately, we want to participate in a fully organized market across our entire geographic footprint to help us even more effectively integrate the renewable energy we're bringing online, while still ensuring reliability for our members.

Additionally, two of the projects selected from the 2019 RFP will be built at locations where we will ultimately be closing coal facilities—Escalante Station in New Mexico and the Colowyo Mine in Colorado. The benefits of siting the projects at these locations include using land that Tri-State already owns, the convenient access to transmission infrastructure already in place, and economic development for the communities that have supported Tri-State for decades.

From Tri-State's 2019 Annual Report

WYOMING MEMBERS

- Big Horn Rural Electric Company, Basin
- Carbon Power & Light, Inc., Saratoga
- Garland Light & Power Company, Powell
- High Plains Power, Inc., Riverton
- High West Energy, Inc., Pine Bluffs
- Niobrara Electric Assn., Inc., Lusk
- Wheatland Rural Electric Association, Wheatland
- Wyrulec Company, Lingle



ASSOCIATED DISTRIBUTION SYSTEMS

Beartooth Electric Cooperative



Kevin Owens
General Manager



Daniel Dutton
Board President

ABOUT BEARTOOTH ELECTRIC

- Full-time employees: 17
- Total miles of line: 1,777
- Meters served: 6,800
- Consumers per mile: 3.25
- Year organized: 1948
- Year joined WREA: 2007
- Board members: 7
- Serves in Montana and Wyoming

Beartooth Electric Cooperative • Box 1110 • Red Lodge, MT 59068
406-446-2310 • FAX 406-446-3934 • www.beartoothelectric.com

Fall River Electric Co-op, Inc.



Bryan Case
Manager



Jay Hanson
Board President

ABOUT FALL RIVER ELECTRIC

- Full-time employees: 46
- Total miles of line: 2,524
- Meters served: 17,000
- Consumers per mile: 7
- Year organized: 1938
- Year joined WREA: 2007
- Board members: 9
- Serves in Idaho, Montana and Wyoming

Fall River Rural Electric Cooperative • 1150 N. 3400 E. • Ashton, ID 83420
208-652-7431 • FAX 208-652-7825 • www.frrec.com

Yampa Valley Electric Association



Steve Johnson
Manager



Dean Brosious
Board President

ABOUT YAMPA VALLEY

- Full-time employees: 75
- Total miles of line: 2,840
- Meters served: 26,300
- Consumers per mile: 9.3
- Square miles of territory: 7,000
- Year organized: 1940
- Year joined WREA: 2010
- Board members: 9
- Serves in Colorado and Wyoming

Yampa Valley Electric • 32 Tenth St., PO Box 771218 • Steamboat Springs, CO 80477
970-879-1160 • FAX 970-879-7270 • www.yvea.com
