COMMERCIAL & INDUSTRIAL PROGRAMS
Dear Valued Member:

As your Duck River EMC Key Accounts Coordinator, I would like to take this opportunity to introduce myself and explain the programs and services that we have available for your organization. Duck River EMC is pleased to offer a wide range of support in such areas as energy efficiency, renewables, and economic development. I encourage you to take advantage of this assistance in order to better manage your energy usage and make your facility more energy efficient.

We also offer the DREMC C&I Pulse, a quarterly electronic newsletter, to our commercial and industrial members. Each issue includes energy efficiency information as well as spotlights on member businesses. Contact me if you would like to be featured in a future edition.

Also, I invite you to join our LinkedIn group, “Duck River EMC Commercial & Industrial Members,” to keep up with current information on our programs and energy efficiency advice. DREMC’s staff provides articles and posts to assist our members in making educated energy decisions.

If you would like to receive email newsletters and updates on our programs, please contact DREMC to add your email address to your account.

My goal is to help your organization find opportunities to improve your facility’s energy efficiency, nurture business and community growth, and add value to your cooperative membership. Please feel free to contact me with any questions or to schedule a service for your organization through our Comprehensive Services Program (CSP). I look forward to assisting you with your energy needs.

Cooperatively Yours,

Teresa Sampson, CKAE
Key Accounts Coordinator, Duck River EMC
931-680-5882 (desk) | 931-205-0932 (mobile)
tsampson@dremc.com | www.dremc.com

“The cooperative exists to deliver reliable electricity at the lowest possible cost, to promote economic development and to enhance the quality of life for its members.”
Duck River Electric is a not-for-profit utility owned and regulated by the consumers we serve. We improve lives in our rural and suburban service area through affordable and reliable energy, economic development and education of tomorrow’s leaders.

The following district offices are available for assistance:

**Shelbyville District**
931-684-4621
Outage Line: 931-684-4623

**Lewisburg District**
931-359-2536
Outage Line: 931-359-2537

**Decherd District**
931-967-5578
Outage Line: 931-967-5579

**Manchester District**
931-728-7547
Outage Line: 931-728-7548

**Columbia District**
931-388-3131
Outage Line: 931-388-3482

**Chapel Hill Office**
931-364-4700
Outage Line: 931-364-4747

**Lynchburg Office**
931-759-7344
Outage Line: 931-759-7371

**Sewanee Office**
931-598-5228
Outage Line: 931-598-5129
ECONOMIC DEVELOPMENT

TVA Valley Incentives Programs (VIP)

The Investment Credit is an economic development incentive program jointly offered by TVA and participating local power companies. This performance-based program rewards companies for the five-year economic and energy benefits associated with their new/expanded operations. Awards are applied as a credit to monthly power bills. Most companies can expect a 15-30 percent savings annually over a five-year period.

Funds are available for companies from TVA Loan Funds to stimulate job growth and leverage capital investment. TVA seeks to fill a funding gap or lower interest costs of project funding, thereby enhancing the opportunity for success.

Through the Performance Grant program, TVA makes an investment in competitive economic development projects in the TVA region. Award amounts are paid directly to the company and may be used in a variety of ways, including infrastructure development, the purchase of fixed assets, energy efficiency or other approved purposes.

The Security Deposit Coverage program gives qualifying businesses an alternative to tying up valuable capital as they locate or expand in the TVA region.

USDA Rural Economic Development Loan & Grant (REDLG)

The REDLG program provides funding to rural projects through local utility organizations. Under the REDLoan program, USDA provides zero-interest loans to local utilities which, in turn, pass the funds through to local businesses (ultimate recipients) for projects that create and retain employment in rural areas.

Contact Teresa Sampson for information regarding the economic development programs.

COMMUNITY PROGRAMS

Project Help

Project Help allows Duck River EMC members to contribute each month to those having financial difficulty paying their electric bills. Add a dollar or more to your monthly bill and help your neighbors in need. You may also contribute with a one time donation. Visit www.dremc.com for more information.

Co-op Connections Card Program

Being a co-op member has its privileges. As a member of Duck River EMC, a Touchstone Energy cooperative, you get discounts on products and services from participating local and national businesses. The Co-op Connections® DREMC Membership Card is absolutely free. Visit www.dremc.com for more information.
The Tennessee Magazine

is mailed each month to all residential members. It contains articles on everything from recipes to travel. The seven-page Duck River EMC section is written especially for our members.

Duck River EMC’s Commercial & Industrial newsletter is available to all commercial and industrial members. You may provide an email address to receive the free newsletter by contacting Teresa Sampson at tsampson@dremc.com or 931-680-5882.

Join Our LinkedIn Group

DREMC has a LinkedIn group specifically for our commercial and industrial business members. We want to have an avenue for C&I members to interact with DREMC staff about energy efficiency, events, economic development activities and more. Our staffers, as well as representatives from TVA, are available to answer questions. We regularly post information about our programs and services and other relevant information to the group discussion board.

It is important to us that our members feel engaged and know that we are here for them. We encourage members to follow our DREMC LinkedIn page, “Duck River EMC,” and join our LinkedIn group, “Duck River EMC Commercial & Industrial Members,” to keep up-to-date on programs and services as well as upcoming events.

Follow us on social media today!
Through the Comprehensive Services Program (CSP), TVA and Duck River Electric Membership Corporation (DREMC) provide TVA engineering and technical assistance to commercial and industrial members to mitigate energy use problems. CSP covers all areas of energy use, including power analysis, technical services, energy utilization, and predictive maintenance. TVA engineers and technicians deliver high value solutions to power quality issues, power factor corrections, and metering. Other services, such as energy audits, lighting recommendations, infrared scanning, and ultrasonic testing are designed to assist existing commercial and industrial members in remaining profitable. CSP is a partnership initiative provided through DREMC at no cost to commercial and industrial members.

Please contact Teresa Sampson, DREMC’s Key Accounts Coordinator, to discuss how one of these FREE services can benefit your organization. She can be reached by phone at 931-680-5882 or by email at tsampson@dremc.com.

Below are more details on available services.

**Demand-Side Management** - Monitoring and testing of electrical systems and recommendations related to managing peak demand, energy management opportunities, process, and facility improvements.

**HVAC** - Heating, ventilation, and air-conditioning studies examine the sizing of HVAC equipment, offer heating-and-cooling system comparisons, investigate problems with existing systems, and provide recommendations for improvement.

**Infrared Scans** – Consists of infrared scans of electrical equipment such as transformers, breakers, bus and conductor connections for hot spots, as well as scans for facility heating and cooling loss.

**Ultrasonic Testing** - Ultrasound technology can locate compressed air leaks caused by vibration, holes in hoses, loose joints and cracks.

**Lighting** - Studies provide recommendations for the design of lighting systems in such places as sports fields, roadways, parking lots, and commercial and industrial plants.

**Metering** - Temporary metering equipment is installed to gather data on facility electrical usage.

**Power Factor Grounding/Lightning** - Grounding study, grounding testing, and lightning-protection recommendations.

**Power Quality** - Studies address voltage problems originating inside or outside the facility that adversely affect the end-user.

**Water Heating** - Studies explore heat-pump water heater applications, standard energy-efficient water heaters, and cost comparison of electric versus fossil-fuel system.

**Wiring and Electrical Distribution Equipment** Studies analyze the facility’s distribution system, including the sizing of wiring and equipment, and provide recommendations for system improvement.

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Three types of financial incentives, the Standard Rebate, Custom Incentives, and Electric Forklift Program, are available to help reduce your project costs and accelerate your payback. These rebates and incentives are offered through DREMC in partnership with TVA. Members must apply online at https://www.energyright.com.
**RENEWABLE ENERGY PROGRAMS**

**DREMC Solar Farm**

DREMC’s Solar Farm is a limited partnership between DREMC and members who want to economically participate in the ownership of the 25.92 kW solar installation. By purchasing units of limited partnership interest, participants will be credited a proportionate amount of the system’s production each month. Visit www.dremc.com and click on the Solar Farm logo on the home page. Call DREMC Member Services at (931) 680-5883. Email us at corpinfo@dremc.com.

**TVA RENEWABLE PROGRAMS**

**Green Power Providers (GPP)**

Program participants support the environment by helping keep the Tennessee Valley clean and green. In addition, solar systems help improve air quality by reducing emissions of fine particulate matter, nitrogen oxides and sulfur dioxide. Participants also benefit by defraying the costs of their renewable system installation and lowering their monthly energy bills through the revenue they receive from the sale of the green power.

Projects that generate electricity from technologies using any one of the following sources are eligible: solar, wind, low-impact hydro-power and biomass. Biomass includes all solid, liquid and gaseous forms of these fuels: Woody waste, agricultural crops or waste, animal or other organic waste, energy crops, landfill gas and wastewater methane. Limited to projects of less than or equal to 50 kW.

Visit [www.tva.gov/greenpowerswitch/providers/](http://www.tva.gov/greenpowerswitch/providers/) or contact the DREMC district field engineer to start your project.

**Green Power Switch (GPS)**

Green Power Switch is a simple way to support regional renewable energy. Each $4 block of Green Power Switch you buy is added to your monthly electric bill and ensures 150 kilowatt-hours of electricity is generated by a renewable resource such as wind, solar or biomass.

You must sign up online at [www.tva.gov/greenpowerswitch/](http://www.tva.gov/greenpowerswitch/).
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<thead>
<tr>
<th>Principle</th>
<th>Description</th>
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<tr>
<td><strong>1. VOLUNTARY AND OPEN MEMBERSHIP</strong></td>
<td>Cooperatives are voluntary organizations open to all persons able to use their services and willing to accept the responsibilities of membership, without gender, social, racial, political or religious discrimination.</td>
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<td><strong>2. DEMOCRATIC MEMBER CONTROL</strong></td>
<td>Cooperatives are democratic organizations controlled by their members, who actively participate in setting policies and making decisions. The elected representatives are accountable to the membership. In primary cooperatives, members have equal voting rights (one member, one vote), and cooperatives at other levels are organized in a democratic manner.</td>
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<td><strong>3. MEMBERS’ ECONOMIC PARTICIPATION</strong></td>
<td>Members contribute equitably to, and democratically control, the capital of their cooperative. At least part of that capital is usually the common property of the cooperative. Members usually receive limited compensation, if any, on capital subscribed as a condition of membership. Members allocate surpluses for any or all of the following purposes: developing the cooperative, possibly by setting up reserves, part of which at least would be indivisible; benefitting members in proportion to their transactions with the cooperative; and supporting other activities approved by the membership.</td>
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<td><strong>4. AUTONOMY AND INDEPENDENCE</strong></td>
<td>Cooperatives are autonomous, self-help organizations controlled by their members. If they enter into agreements with other organizations, including governments, or raise capital from external sources, they do so on terms that ensure democratic control by their members and maintain their cooperative autonomy.</td>
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<td><strong>5. EDUCATION, TRAINING AND INFORMATION</strong></td>
<td>Cooperatives provide education and training for their members, elected representatives, managers and employees so that they can contribute effectively to the development of their cooperatives. They inform the general public, particularly young people and opinion leaders, about the nature and benefits of cooperation.</td>
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<td><strong>6. COOPERATION AMONG COOPERATIVES</strong></td>
<td>Cooperatives serve their members most effectively and strengthen the cooperative movement by working together through local, national, regional and international structures.</td>
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<td><strong>7. CONCERN FOR COMMUNITY</strong></td>
<td>While focusing on member needs, cooperatives work for the sustainable development of their communities through policies accepted by their members.</td>
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