KPP LIGHTNING ROUND

March 2026

CAT Proposals Due April 9th

RESPONSES TO KPP RFP FOR LOCAL GENERATION

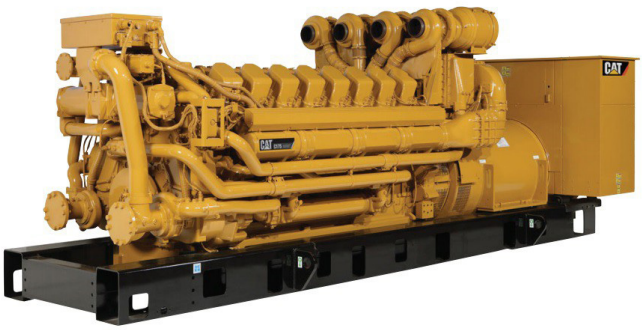
KPP Energy is reminding members that responses to the RFP for Caterpillar generation are due by the close of business on April 9th.

On February 20th, KPP issued a formal Request for Proposals (RFP) inviting member cities to participate in the ownership and siting of new local electric generation resources. The RFP is for four Caterpillar C175-16 Tier 4 packaged diesel generating units, each rated at approximately 3 megawatts (MW). Delivery of the units is anticipated during the second and third quarters of 2027.

Proposals submitted in response to the RFP will be evaluated and scored based on the criteria outlined in the RFP and Decision & Scoring Criteria documents which includes such items as:

- Proposed ownership share
- Site control and location suitability
- Transmission availability
- Available electric load relative to generating capacity

As a reminder, all communications, requests for clarification, and questions regarding this RFP must be submitted in writing to rfp@kpp.energy. To ensure fairness and transparency, KPP Energy is posting all submitted questions and official responses to the designated KPP Energy SharePoint platform at rfp.kpp.energy for access by participating members.



IN THIS ISSUE

Augusta Replaces Disconnect Switches During Planned Outage

The City of Augusta executed a planned outage to address identified disconnect switches needing replacement. Augusta recently identified hot spots across four disconnect switches in Electric Plant II's Switchyard during a recent infrared inspection. One of these switches failed prior to the scheduled outage, increasing urgency of replacement. In addition, a new disconnect switch installation was required to support the City's new Feeder 8.

Electric Distribution Superintendent Dave Warner and Electric Production Superintendent Marc Cain developed a coordinated outage and work plan to replace a total of

five disconnect switches. Due to lead times exceeding 40 weeks for new disconnect switches, Augusta staff sourced nine disconnect switches through coordination with the City of Girard and KMEA Mid-States. Once they had the switches on hand and their plan in place, Augusta informed their citizens of the planned outage from midnight to 2 a.m. on March 19th with a backup date of March 26th in case of poor weather conditions.

On March 18th, Linemen and Operators worked together to stage equipment and switches for the outage. They then went through their plan again ahead of the outage before the end of the regular workday. By 11:30 p.m., Electric Production and Electric Distribution crews assumed their positions to start the outage. The operation also required support from the Street and Public Safety Departments to provide temporary signage and manual traffic control at signalized intersections.

Electric Production Operators handled disconnecting from the grid and took steps to ensure the City's 2 MW

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Augusta Replaces Disconnect Switches During Planned Outage

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backup generator would not back feed to Electric Plant II's Switchyard. Electric Distribution's Linemen then grounded out the Switchyard and tested to ensure everything was dead before beginning the operation.

During the outage, three crews worked simultaneously on Feeder 8, Feeder 1, and 15 kV North circuit breaker disconnect switches. Upon completion, two of the crews transitioned over to work on Feeder 5 and Feeder 3's disconnect switches. Linemen also took the opportunity to replace some wildlife protection guards above the feeder circuit breakers. Linemen removed their grounding devices and Operators reconnected Feeder 1 to the lower bus before Operators reconnected the Switchyard back to the electric grid.

The outage was completed at 1:33 a.m. and electricity was restored to the city. Augusta was able to minimize downtime and avoided additional citizen interruptions by completing the replacements within a single coordinated outage. This operation eliminated known failure points identified through infrared inspection, reduced the risk of unplanned outages, and improved overall system reliability within the switchyard.

KPP ENERGY

2-DAY ELECTRIC UTILITY SYSTEM OPERATIONS (EUSO) COURSE

COURSE TOPICS

- Start to finish overview of how electric systems work
- How electricity is generated through different resources
- Follow electricity through substations, transmission, and distribution systems to the end user
- AC / DC voltage
- Generator types
- Grounding
- Load, demand, and energy
- Substation design
- Equipment including transformers, breakers, relays, and protection systems
- Transformer construction, connections, cooling, and nameplate data

WHO SHOULD ATTEND

This course is valuable for a wide range of roles including:

Line crew, Engineers, IT, Billing, Administration, Governing body, Customer service, Purchasing, Warehouse, Finance, Meter readers, HR, Communications

The goal is to help staff better understand utility operations and the infrastructure that supports reliable electric service.

MAY 11–12 | 9:00 AM – 4:30 PM

Light breakfast and lunch provided.

Each member utility may send **one attendee at no cost.**

Additional registrations are **$530.**

If the no-cost registrant does not attend and a substitute is not sent, the $530 registration fee will be assessed to the member utility.

LODGING

KPP will not cover lodging, but a room block has been secured for members at:

SpringHill Suites by Marriott Wichita Airport
6633 W. Kellogg Drive, Wichita, KS 67209

A booking link will be provided through registration on the website.

REGISTRATION

Registration is limited to **50 students.**

REGISTRATION DEADLINE
Noon on Friday, May 1st

QUESTIONS CAN BE DIRECTED TO
Leslie Atherton
Director of Member Services
latherton@kpp.energy

SKIP COLLIER

founder and lead instructor of Professional Training Systems, Inc.

Skip brings more than **40 years of utility training experience,** with a career spanning **Bonneville Power Administration, General Electric, and higher education.** Thousands of utility professionals across North America have attended his courses, making EUSO one of the most widely taken trainings of its kind.

Advanced Nuclear Reactors - Coming To A Town Near You?

ERIC ALEXANDER, CHIEF STRATEGY OFFICER

Investments in Small Modular Reactor (SMR) technologies seem to be the in vogue status symbol amongst today's power-hungry data companies. Microsoft has TerraPower, Amazon has X-Energy, and Google has Kairos Power, all racing to solve the same core sustainability goal of 100%, round-the-clock, carbon-free energy that wind and solar power haven't accomplished for many reasons.

That hurdle got a little lower in early March when the Nuclear Regulatory Commission (NRC) approved TerraPower's construction permit for a small prototype Natrium reactor in Kemmerer, Wyoming.

How does that impact Kansas? TerraPower has signed a memorandum of understanding with Evergy and the Kansas Corporation Commission (KCC) to discuss in more detail the possibility of partnering with Evergy to site a full-scale Natrium reactor somewhere in the state. Their plan entails visiting several communities to gauge sentiment towards nuclear generation and evaluate the local infrastructure to assess the potential to support over a gigawatt of new generation.

At a recent hearing of the Energy, Utilities, and Telecommunications Committee of the Kansas House, Andrew Richards, TerraPowers Vice President of Governmental Affairs, spent some time discussing the company's technology and their vision for Kansas.

The presentation started off with Mr. Richards giving an overview of the company and its technology. A low

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Advanced Nuclear Reactors

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pressure, liquid sodium cooled 345 MWe fast reactor with a molten salt energy storage facility that when combined, could generate around 500 MW for approximately 5 hours.

He described the differences between TerraPower's technology and traditional light water nuclear reactors, emphasizing the safety aspect of molten salt compared to water cooling. He also discussed how the United States needs this type of technology to compete with countries like China and Russia who are building these to help fuel their growth.

A critical deficiency that TerraPower and the Department of Energy are trying remedy is rebuilding the supply chain necessary to support this technology at scale. For example, one Representative during the session points out that current nuclear facilities only need fuel enriched up to 5%, where this technology will push that to 19.5%. Mr. Andrews elaborated on the reasons for the additional enrichment and mentioned that Russia is the only country that currently enriches fuel, yet emphasizes that TerraPower will not buy fuel from Russia or China. So, with the help of Congress and the Trump administration, TerraPower is working with a company named ASP Isotopes, to develop a domestic fuel supply.

The remainder of the session entailed several Representatives asking tough questions. What areas of the facilities two operating "islands" does the NRC regulate and how is that different from Wolf Creek? How is the spent fuel stored and eventually transported? How will this impact ratepayers? What happens if the facility has complications and has to be taken offline? These are just a handful of community centric questions that the Representatives asked during the session. Paraphrasing, Mr. Andrews reassured the committee that this type of technology is safe and since the goal is to ultimately find a large load to partner with, TerraPower doesn't believe any project costs will be absorbed by ratepayers.

So, if this is a topic that might be of interest to your community, keep an eye on those townhall agendas. I've provided a YouTube link for anyone who wants to watch the legislative session, it's about an hour long (House Committee on Energy, Utilities and Telecommunications 03/05/2026). As always, KPP staff are here to discuss and take questions as well.

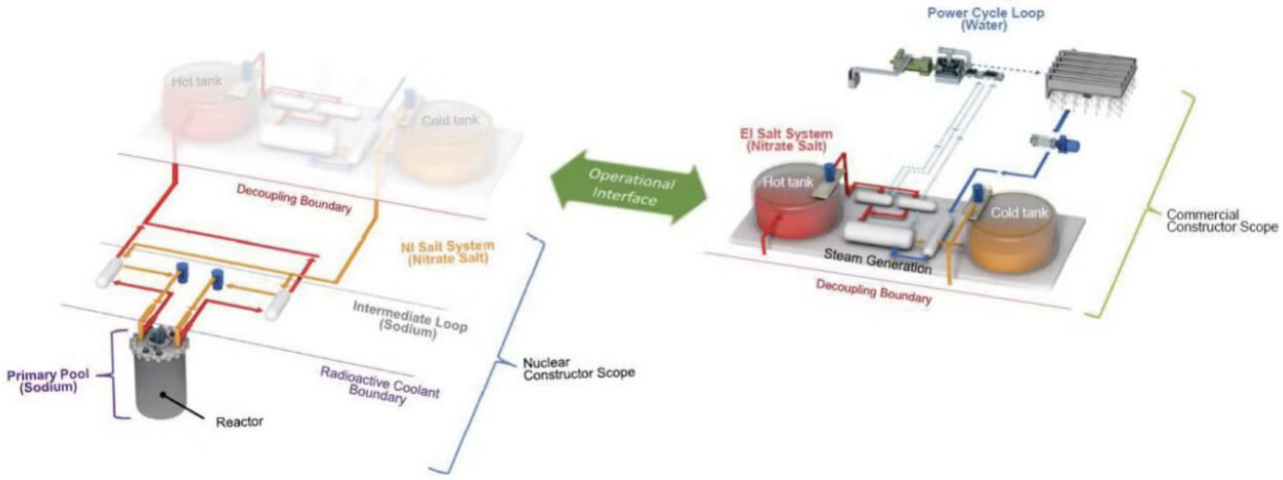


Figure from Powermag.com, Kemmerer 1 Breaks Ground: A Look at TerraPower's Natrium Fast Reactor Nuclear Power Plant

KPP ENERGY

JOIN US FOR

KPP MEMBERSHIP *Appreciation* NIGHT

A THANK YOU EVENT FOR OUR MEMBER CITIES

THURSDAY | APRIL 23 | 6 - 9:00PM

WICHITA BREWING COMPANY

901 W. DOUGLAS, WICHITA, KS 67213 (CORNER OF DOUGLAS & HANDLEY)

LIVE MUSIC BY J. MICHAEL MUSIC

Food, Drinks, & Drawings for Door Prizes

REGISTER TODAY!

WWW.KPP.ENERGY

March Board Meeting Review

COLIN HANSEN, CEO / GENERAL MANAGER

The KPP Energy Board of Directors held their regular monthly meeting on March 19th at the KPP Energy offices in Wichita. A summary of highlights and other additional information and activities from the meeting is provided here.

February 2026 ECA / March Credit

Chief Operating Officer James Ging presented the February 2026 ECA and noted that the initial billing for February Energy Cost Adjustment (ECA) was incorrect due to inaccurate S53 and S120 data. Using those erroneous figures, total costs were over budget by $248,714. Transmission costs were below budget $106,599; energy costs were above budget $266,344; and capacity costs were above budget $91,620. In terms of sales, demand and energy were both below budget by 8% and 11%, respectively. The resulting ECA was $0.01577 (versus budgeted $0.00155). With corrected data, the revised ECA was significantly lower. Credits will be issued on members' March 2026 bills for the error, totaling $452,035.

Financial Report

Chief Financial Officer Vickie Matney presented preliminary written financial statements for the period ending January 31, 2026, showing a change in net position of around $637,000. Asset total for January 2026 came in at $168 million. Collection and Disbursement of Generation Resource ECA Funds totaled $9.17 million. She noted the 2025 audit is ongoing, and that reserves on all bonds except for 2015A and 2024A were re-invested on March 12 at 3.63%.

Refunding 2015A Bonds

The KPP Board adopted Resolution No. 2026-03-19, authorizing the issuance of, prescribing the form and details of, and authorizing the delivery of not to exceed $7.7 million principal amount of electric utility refunding revenue bonds, Series A, 2026 of KPP Energy, A Municipal Energy Agency; and making certain Covenants with respect thereto.

Moving Funds to Emergency Stabilization Fund (ESF)

Matney noted the purpose of the ESF, established through GASB 62, is to accumulate any revenues in excess of 130% debt service coverage requirement which may be used to reduce future rate increases and offset extraordinary expenses. For 2025, the year-end net position before DAI was $11.4 million (pre-audit). There is approximately $4 million available to move into the ESF. She provided the Board with a proposed entry to move the estimated $4 million into the ESF and noted the impact it would make to net position as well as the audit description of the transaction. Unanimously, the Board approved Matney's request to move revenues in excess of the 1.3 debt service coverage ($4 million) to the Emergency Stabilization Fund for 2025.

Capacity Payment for Performance-Based Accreditation

Chief Operating Officer James Ging presented a draft of the proposed policy to implement a capacity payment for performance-based accreditation. He fielded questions from Tim Johnson, Jason Newberry, Aaron Floersch, Leslie Stephan, and Chris Komarek, and welcomed feedback on the draft. This item will reappear on a future agenda for Board action.

Tech Companies Sign Ratepayer Protection Pledge

AMAZON, GOOGLE, META, MICROSOFT, OPENAI, ORACLE, AND XAI SIGN ON

In a move aimed at addressing rising consumer concerns over utility costs and digital infrastructure, President Trump announced on March 4th that several major technology firms have agreed to a new "Ratepayer Protection Pledge." The initiative, unveiled at a press event, is designed to limit the impact of large-scale data center energy consumption on residential electricity rates.

According to statements from Trump's office, the pledge commits participating companies— which includes Amazon, Google, Meta, Microsoft, OpenAI, Oracle, and xAI — to "pay for the full cost of the energy and infrastructure needed to build and operate data centers, and must not pass this cost on to the American people."

The agreement comes amid growing scrutiny over the rapid expansion of energy-intensive data centers driven by artificial intelligence and cloud computing demands.

"American families should not be subsidizing the massive energy needs of Big Tech," Trump said during the announcement. "This pledge ensures that innovation continues without unfairly raising electricity bills for hardworking ratepayers."

The issue has gained prominence in recent months as utility providers in several states have proposed rate increases tied, in part, to the need for grid upgrades supporting new data facilities. Consumer advocacy groups have warned that without safeguards, residential customers could bear a disproportionate share of these costs.

Under the terms of the pledge, participating companies will pursue strategies such as co-locating renewable energy sources with data centers, funding grid modernization projects, and entering long-term power purchase agreements intended to stabilize prices. While the pledge is voluntary, Trump indicated that it could serve as a framework for future federal or state-level policies.

In a joint statement, several tech firms emphasized their existing commitments to sustainability and noted that collaboration with policymakers is essential to balancing growth with affordability.

The Ratepayer Protection Pledge is expected to be discussed further in upcoming meetings between federal officials, state utility commissions, and private sector stakeholders, as the intersection of technology growth and energy demand continues to reshape the national power landscape.

Event Calendar

2026 DATES TO REMEMBER

APRIL 16, 2026
KPP Board Meeting

APRIL 18, 2026
Lineworker Appreciation Day

APRIL 22 - 24, 2026
KMU Conference

APRIL 23, 2026
KPP Member Appreciation Event

MAY 11-12, 2026
Electric Utility System Operations (EUSO) Training

MAY 21, 2026
KPP Board Meeting

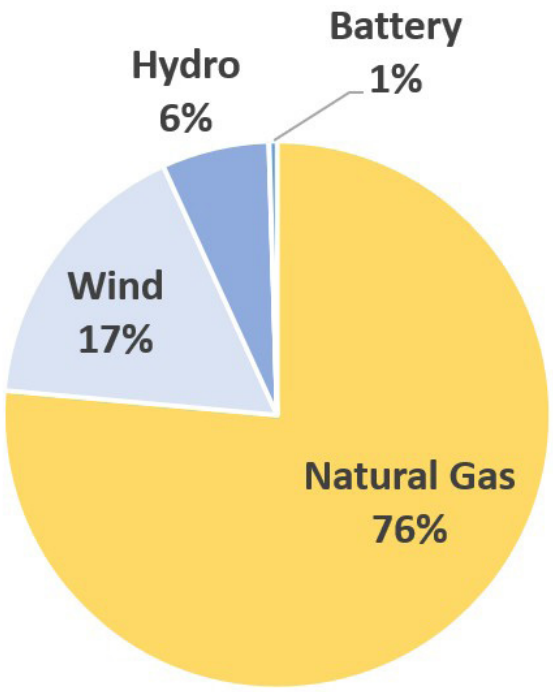
JUNE 18, 2026
KPP Board Meeting

JUNE 26 - JULY 1, 2026
APPA National Conference
Boston, Massachusetts

JULY 16, 2026
KPP Board Meeting

KPP Resources by Fuel Source

FEBRUARY 2026



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