



The *KMU Dispatch*

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New Training Group Recruitment Underway

Has your community experienced an increase in the number or severity of accidents recently? Are your employees trained and equipped to complete their jobs in an effective and safe manner? Have workers compensation costs climbed over recent years? If so, your community may want to consider the Kansas Municipal Utilities (KMU) Job Training and Safety Program.

Over the last year, KMU has been asked by the membership to explore the expansion of the regional training group program to include additional communities. KMU has been operating

a Job Training & Safety program for five years. KMU currently has 32 municipal utilities cities involved in two training groups -- a Southern Regional Training Group and a Northern Regional Training Group. The program provides on-site monthly job training and safety programs to employees of the 32 electric, gas, water and wastewater utilities across the state with the goal of creating a safe working culture in each of these communities.

Based on membership interest, KMU hopes to initiate the expanded

(Continued on page 8)

Utility Deposit Rate Set at 1.00%

As a reminder, the minimum interest rate to be paid by utilities on customer security deposits was set at 1.00% for 2009. The security deposit interest rate is determined each December by the Kansas Corporation Commission (KCC) for the following calendar year. Since 1991, the KCC staff has recommended that the interest rate paid to utility customers on security deposits should match the interest rates that would otherwise be available to consumers

on investments that are very low in risk and one year in duration. The KCC currently uses the interest rate paid on one year Treasury notes (T-notes) as the investment vehicle by which the utility deposit rate is set. The 1.00% interest rate for 2009 marks a decrease from the minimum rate of 3.15% that was required in 2008. A full version of the order can be found on the Kansas Corporation Commission (KCC) website at <http://www.kcc.state.ks.us>.



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Opponents File Suit to Sunflower Coal Plant

Organizations opposed to the expansion of the coal-fired power plant operated by Sunflower Electric Power Corp. have filed a federal lawsuit that would require the Rural Utilities Service (RUS) of the U.S. Department of Agriculture to conduct an environmental analysis of plans to expand the Holcomb-based facility. The lawsuit filed by the Sierra Club of Kansas and represented by Earthjustice contends that the RUS should have completed an environmental impact statement before authorizing Sunflower to seek the expansion of the power plant. The RUS committed \$543 million in loans and guarantees so Sunflower could build the existing 360 megawatt coal-burning plant in western Kansas. The Hays-based utility reached an agreement with Governor Mark Parkinson for the addition of an 895-megawatt coal unit as part of a compromise that advanced "green" energy legislation during the last legislative session.

Wind Speeds in Kansas Slowing Down According to New Study

According to a new study to be published in the August edition of the Journal of Geophysical Research, winds across the United States, in Kansas and a few other states in particular, have been steadily decreasing since 1973. Using data from wind monitors, the long-term study found that winds had slowed across the U.S. by about 10 percent over a 30 year period. While Missouri winds have shown only modest changes, Kansas winds have slowed by about 15 percent according to the study's co-author, a professor of atmospheric science at Iowa State University. Kansas is the third windiest state with an average wind speed of 11-12 miles per hour. The research findings were unexpected because computer modeling used in studies in the past had not shown a change in wind speeds in the U.S. The scientists selected 193 weather stations across the country that had statistics available including: station histories, the height of the anemometers, and evidence the station had not moved more than 3.2 miles during the study period.

Kansas to Get Appliance Rebate Program Funding

The U.S. Department of Energy (DOE) announced today that the State of Kansas will receive \$2,688,559 in funding from the American Recovery and Reinvestment Act (ARRA) for an appliance rebate program. "Home appliances are a major contributor to Kansans' monthly utility bills," said KCC Chairman, Thomas Wright. "By replacing outdated appliances with new energy efficient models, Kansans can save money." The rebate program will help Kansans purchase new Energy Star qualified home appliances and will be administered by the State Energy Office (SEO), a division of the Kansas Corporation Commission (KCC). States have the flexibility to determine which residential Energy Star qualified appliances to include in the program. Energy Star qualified appliance categories eligible for rebates include: central air conditioners, heat pumps, broilers, furnaces, room air conditioners, clothes washers, dishwashers, freezers, refrigerators, and water heaters. Kansas will receive 10 percent of the funds after submitting an initial application on August 15th expressing the state's intention to participate in the program. A full application is due on October 15th, and the balance will be awarded upon program approval. DOE expects program approval to occur by November 30th.

Bowersock Planning New Hydroelectric Power Plant

The Bowersock Mill and Power Company in Lawrence has filed for a permit with the Federal Energy Regulatory Commission (FERC) to build a new \$13 million hydroelectric power plant on the North bank of the Kansas River. Bowersock has hired a firm to design a new four-story building that would be located at the North end of the dam between the river and the levee. The building would house three large turbines that would more than double the amount of electricity the company can produce from its existing plant on the South side of the river. The company plans to continue operation of the existing plant which was built in the late 1800s. With both plants in operation, the company could produce nearly 7 megawatts of power per day. The city of Lawrence may also become a direct buyer of the electricity from the plant. City commissioners have expressed interest in purchasing enough electricity to power the city's street lighting system. In addition to the FERC permit, the project will need permits from the Corps of Engineers, the Kansas Department of Health and Environment and several other agencies.

Kansas, Colorado Settle Arkansas River Suit

The states of Kansas and Colorado have announced the settlement of legal wrangling over water flows from the Arkansas River. The extended legal battle over river flows has resulted in an agreement filed with the U.S. Supreme Court to resolve the technical issues involved with water flow along the river. The agreement is designed to prevent the depletion of river flow as it enters Southwest Kansas. In 1985, the Supreme Court ruled that groundwater pumping in Colorado depleted river flows that rightfully belonged to Kansas, and Colorado was required to pay Kansas \$34 million in damages. In the 1985 lawsuit, Kansas alleged Colorado had violated the compact governing water use, allowing 2,000 high-capacity wells near the river causing parts of western Kansas to see the riverbed filled only during heavy rains with residents accustomed to seeing only a dry riverbed.

Westar Announces Application for "Smartstar Lawrence" Project

Westar Energy has announced it has applied to the U.S. Department of Energy (DOE) for up to \$20 million in funding under the Smart Grid Investment Grant program. The application would provide for the development of a smart grid concept town in Lawrence. The program, called "SmartStar Lawrence," will include the installations of "smart" meters, interactive Web access, technology enhancements, and improved service in Lawrence. The project carries an estimated cost of \$40 million and is contingent on DOE approval for \$20 million. The company chose Lawrence for the new technology due its size and wide range of customers including a mobile student population, commercial and industrial customers, and educational institutions. Although Lawrence customers will be the first to receive "smart" meters, the system and equipment the company plans to install will enable the same technology throughout the Westar system.

Dam Completed at HorseThief Reservoir

Construction on the dam at the new HorseThief Reservoir has now been completed. Construction crews completed the last layers of the 86-foot dam. Officials indicate that it will be next summer, likely Memorial Day weekend of 2010, before the lake will be ready for use. The lake construction has included an inlet tower and boat ramps that are also completed. Once state officials inspect the dam in September, water from Buckner Creek will be diverted to begin filling the 440-acre lake located in Hodgeman County, eight miles west of Jetmore.

KSMAP: "Bringing the Pieces Together"

The Kansas Mutual Aid Program (KSMAP) for Utilities is your statewide source for mutual aid assistance for your utility system in natural disasters or emergencies.



Join the participating natural gas, electric, water and wastewater utilities in KSMAP:

- City of Alma
- City of Anthony
- City of Arlington
- City of Attica
- City of Augusta
- City of Burlington
- City of Burrton
- City of Chanute
- City of Chapman
- City of Cimarron
- Clay Center PUC
- City of Coffeyville
- City of Dighton
- City of El Dorado
- City of Ellinwood
- City of Enterprise
- City of Eudora
- City of Galva
- City of Garden City
- City of Garnett
- City of Great Bend
- City of Greensburg
- City of Hesston
- City of Hiawatha
- City of Holton
- City of Johnson City
- City of Kingman
- City of Lebo
- City of Larned
- City of Lindsborg
- City of Longford
- City of Lyons
- City of Mankato
- McPherson BPU
- City of Minneapolis
- City of Morland
- City of Mulvane
- City of Neodesha
- City of Oxford
- City of Pratt
- City of Sabetha
- City of Sedgwick
- City of Seneca
- City of Troy
- City of Walton
- City of Wellington
- City of Winfield
- Geary Co. RWD No. 4
- McPherson Co. RWD No. 6
- Nemaha Co. RWD No. 3
- Pottawatomie Co. RWD No. 2
- PWWSD No. 18
- WaterOne – Johnson County

For more information visit www.ksmap.org or contact KMU at 620-241-1423.



Local Municipal Utility News to Share?

Call us at 620/241-1423, fax us at 620/241-7829 or email your story to kmu@kmunet.org.

KMEA/KMGA Update



by Jim Widener, General Manager
Kansas Municipal Energy Agency

EMP No. 1 Signs Three-Year Agreement with KCPL

On behalf of EMP No. 1 member cities, KMEA has negotiated a three-year load-following agreement with Kansas City Power & Light (KCPL), which will help cities manage and predict power supply and attendant costs.

The agreement, effective July 1, 2009, provides the five EMP No. 1 cities (Baldwin City, Gardner, Garnett, Osawatomie and Ottawa) with an hour-to-hour power source when other power agreements or spot market purchases aren't sufficient to accommodate city needs.

In addition to enhanced reliability, the contract also provides the group of cities with price protections on the buying and selling side of the equation. Further, it eliminates discretionary curtailments and allows spot market transactions seven days a week, freeing up work schedules for city electric plant operators.

The agreement is the result of extensive analysis and negotiations, over a three-month period, to achieve the best results for these cities. We're pleased with the outcome, which provides advantages that would have been difficult, if not impossible, to achieve on an individual city basis. A special thanks to Rainbow Energy Marketing and KCPL for helping us develop solutions that benefit all parties.

Summer Brings Bargain Basement Energy Prices

It's been a while since we've seen gas prices under \$3/MMBtu and summer spot market electric rates under \$30, but that's just what we've experienced so far this summer.

Decreased usage and lower temperatures are the primary reasons for the price decline. With the economy slowing and manufacturing cut back, energy consumption is down significantly. Plus, July was one of the coolest on record, further reducing power demand.

The upshot is cities are saving significantly. Power is inexpensive enough and temperatures cool enough that cities don't have to generate as much of their own electricity, and when they do, that generation is considerably cheaper.

What's more, we haven't seen the line-loading issues we normally experience in the summer months. Without these limitations, we've been able to take delivery of more spot market energy, especially for EMP No. 2, which historically struggles with line loading and TLR issues during the summer season.

We anticipate prices will remain lower than usual through August, providing some much-needed relief during these tough economic times. Interestingly, these low prices were accompanied by some unusual TLR (Transmission Loading Relief) patterns. In July those TLRs cut from both north and south, with no obvious cause. Our guidance from SPP (Southwest Power Pool) suggests that seam issues between newly reconfigured power pools may be part of the reason for these TLRs. We will continue to watch these patterns and address them, as needed.

EMP No. 1 Holds First Meeting at KMEA's New Offices

Representatives from KMEA's EMP No. 1 cities got their first look at the Agency's new offices on July 21, when they held their monthly meeting there.

The Agency's large conference room easily accommodated the more than 20 participants who attended. The room's amenities, such as multiple wired and wireless Internet connections, as well as a ceiling-mounted projector, were well-received by attendees and will be utilized at future EMP No. 1 meetings.

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Kansas Power Pool (KPP) Update

by Colin Whitley, General Manager
Kansas Power Pool

KPP Energy Efficiency Program

The KPP Energy Efficiency Program is off to a great start! Through July we have processed 24 rebates – 10 rebates for air conditioners, 5 for refrigerators, 5 for single-family larger than 1.5 ton heat pumps, and 4 for electric water heaters. In addition, KPP has supplied 10,550 CFL light bulbs to member communities. It is estimated that this will result in over 400 MWH of reduced energy consumption annually and over \$20,000 in actual cost reduction to our participating members. There is still rebate money available for our member cities for the program so contact us so we can help get your community started. We encourage all KPP member cities to participate in the Energy Efficiency rebate program and help your customers take advantage of this opportunity.

KPP Status on Reorganizing

In December, 2008 the Board of Directors unanimously approved an amendment to the original agreement creating the Kansas Power Pool. The original agreement provided that member cities would appoint one Director from that city to the Kansas Power Pool Board of Directors. Therefore, today Kansas Power Pool has over 40 people on the Board. This creates a difficult situation as we must have a quorum to meet and to take action on any issue.

As an improvement to the original agreement, the amended agreement provides for two types of members, voting members and non-voting members. A voting member is defined as a member that has approved the KPP Operating Agreement and is an active participant. Non-voting members are those that have chosen not to approve the KPP Operating Agreement but want to continue to be a part of the organization. The amended agreement also provides for a nine member Board of Directors to be elected by the voting members. At this writing, we are currently in need of fourteen remaining cities to approve the amended agreement and resolution so that we can move forward with our new organizational structure. KPP's President Bill Callaway sent a letter to the Mayors of these fourteen cities on August 3 to ask for their assistance in finalizing this change to our organization.

Metering Update

We are moving forward on our metering upgrade for KPP members served by Westar. Westar has required its KPP cities to install frame relay metering communication to provide real time information for both the Westar interconnect meters and the cities' generation. Following discussions with AT&T, we found that Westar's monthly cost of leasing frame relay connections from AT&T is significantly higher than it would be if KPP owned and leased the communication links. This is primarily because KPP can use a more favorable government rate for its leasing costs.

Westar has agreed to allow KPP to take over control and ownership of the existing frame relay communications links. This will allow KPP to get a more favorable government rate for the monthly AT&T frame relay costs as well. Additionally, by installing radio networks at some of our members metering locations, we can reduce the number of frame relay links needed. Overall, we expect to reduce KPP's metering costs by at least \$3,000 a month.

We hope to complete the communication links for all KPP members connected to Westar by the end of this year. After this is completed we will begin taking over ownership of the existing Westar communication links and leasing directly from AT&T.

September KPP Meeting

Our September meeting will be Thursday, September 17, and will be held in Seneca, Kansas. We are very excited to visit Seneca and would like to thank Tami Dandliker and the city of Seneca for hosting our Operations meeting.





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KMU Public Relations & Accounting Workshop

September 10-11, 2009

Kansas Municipal Utilities (KMU) is pleased to offer its 2009 Public Relations and Accounting Workshop. This two-day workshop will be an educational networking opportunity for city clerks, utility clerks, managers and frontline employees, focusing on financial policies, customer service techniques and much more.

Fees: \$120/person (includes workshop, dinner)
\$145/person (non-member, full workshop)
Guests: \$30 per person (dinner only)

Location: Hyatt Regency Hotel
400 West Waterman St.
Wichita, Kansas 67202
ph 316.293.1234

Diamond W Chuckwagon Supper

Network with your colleagues at the Old Cowtown Museum as you enjoy family-style barbeque and musical entertainment provided by the Diamond W Wranglers.

Information Exchange Table

To give you an opportunity to share your city's printed materials with others, we will again be setting up an information exchange table this year. You are encouraged to bring samples of items such as new customer packets, customer notices or city brochures to put on display. If possible, please bring 20-25 copies of each item.

Thursday, September 10

- 12:30 p.m. *Registration*
- 1:00 p.m. **Welcome & Introductions**
- The Future of Municipal Utilities**
Colin Hansen
KMU Executive Director
- 2:00 p.m. **Municipal Auditing: Improving Accountability in Your Community**
Scot Loyd, CPA
Swindoll, Janzen, Hawk & Loyd, LLC
- 3:15 p.m. *Refreshment Break*
- 3:30 p.m. **Accounting Issues Forum**
- 4:00 p.m. **Connecting Customers: Marketing Efficiency and Conservation**
Brad Mears
KMU Director of Operations
- Preparing Your Community for Renewable Energy**
Brad Mears
KMU Director of Operations
- 5:00 p.m. *Adjourn for the Day*
- 6:00 p.m. *Reception and Dinner*
Diamond W Chuckwagon Supper
The Empire House
Old Cowtown Museum
Transportation available at no cost

Friday, September 11

- 8:30 a.m. **Effective Messaging: Communicating the Value of Your Municipal Utility**
Kimberly Gencur Svaty
Gencur Svaty Public Affairs
- 9:30 a.m. *Refreshment Break*
- 10:00 a.m. **Social Networking: Connecting with Residents and Customers**
Tanner Lucas
City of Garden City
- 11:00 a.m. **City Issues Forum**
- 12:00 noon *Adjourn Workshop*

For online registration and additional workshop information, please visit the KMU website at www.kmunet.org

KMU Sponsors Additional Competent Person Training



Due to the favorable response received from the first Competent Person Training Workshop held in June, KMU is sponsoring a second, identical workshop. This training will be offered from 8 a.m. to 5:30 p.m. on Wednesday, September 30th and Thursday, October 1st at the 4-H Building in

Arkansas City. The first day of training will cover Trenching & Excavation and the second day will focus on Confined Space Entry.

The registration fee is \$95 (KMU members) or \$120 (non-members) per session. The training sessions will be presented by Mid West Fire Training Associates.

This workshop is specially designed for municipal water and wastewater personnel, electric and gas utility workers, fire and rescue personnel, line and street crews and others who need to be aware of trench and excavation hazards.

It is recommended that personnel update their Competent Person and Confined Space training every two to three years. To register, please contact the KMU office.

FTC Extends "Red Flags" Rule Enforcement to Nov. 1

The Federal Trade Commission has announced that it will delay enforcement of its "Red Flags" Rule until November 1, 2009. The three month extension is to give "creditors," which includes utilities, more time to develop and implement written identity theft prevention programs. All utilities, including municipal systems, are required to have a written identity theft prevention program in place prior to the new enforcement deadline. The "Red Flags" Rule is an anti-fraud regulation, requiring "creditors" and "financial institutions" with covered accounts to implement programs to identify, detect, and respond to the warning signs, or "red flags," that could indicate identity theft.

The FTC's "Red Flags" Web site, www.ftc.gov/redflagsrule, offers resources to help entities determine if they are covered and, if they are, how to comply with the Rule. It includes an online compliance template that enables companies to design their own Identity Theft Prevention Program through an easy-to-do form, as well as articles directed to specific businesses and industries, guidance manuals, and Frequently Asked Questions to help in navigating the Rule.

The three-month extension should enable utilities, particularly small utilities, to gain a better understanding of the Rule and any obligations that

they may have under it. Although there are no criminal penalties for failing to comply with the Rule, violators may be subject to financial penalties. But even more important, compliance with the Red Flags Rule assures your customers that you're doing your part in the fight against identity theft.



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New KMU Training Group

(Continued from page 1)

program in January of 2010. If your community is interested in participating in the regional training program, there currently remain opportunities for participation, but the number of participating communities will be limited.

When working cooperatively, communities can leverage their resources to develop a training program that they might not otherwise be able to afford on their own. The advantages to working together include:

- Promoting a safer and healthier work environment;
- Taking a pro-active stand against accidents and injuries;
- Helping provide a better legal defense if needed;
- Helping managers manage better;
- Providing a return on investment, risk management and safety efforts;
- Having a professional safety consultant looking out for your interests; and
- Working together makes safety compliance more affordable.

The KMU program offers:

- Monthly on-site training on a variety of job training, safety and management topics open to all city employees;
- OSHA 10-hour training course;
- On-site consulting on safety and related issues; and
- Monitoring and interpretation of safety rules and regulations affecting your community and its operations.

If your community is interested in exploring participation in the KMU Job Training & Safety Program, please contact KMU staff at 620-241-1423. Since the number of participating communities will be limited, don't miss your community's chance to be included in the program.

Obama Names Norris, Kelly to FERC

On June 11, President Obama nominated Iowa Democrat John R. Norris to the Federal Energy Regulatory Commission (FERC). Norris currently serves as chief of staff to Agriculture Secretary Tom Vilsack. Pending Senate approval, Norris will fill the seat vacated by Chairman Joseph Kelliher, a Republican who resigned in March. (Commissioner Jon Wellinghoff has since taken over Kelliher's position as Chairman.) Norris' nomination shifts the political balance within the Commission from three Republicans and two Democrats to three Democrats and two Republicans. The President also recently nominated Suedeen G. Kelly, a New Mexico Democrat, to a third term.



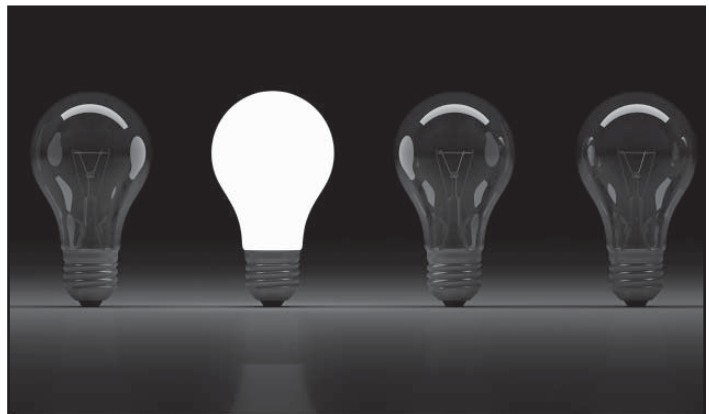
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When Water Use Reaches Its Peak, Make Savings a Goal

While many homeowners are seeing their water bills spike this summer, using a little WaterSense can help save on those water bills. When the mercury rises on your thermometer, so does water use. During "peak water season," which usually occurs by early August depending on the area of the country, consumers use about three to five times or more the water they need during the rest of the year.

The average American home uses about 260 gallons of water per day. During peak water season that number can climb to about 1,000 gallons a day. Some households use as much as 3,000 gallons per day during this time of year.

In addition to putting a strain on our wallets, peak water use can strain our water supplies.

"Peak water use can be expensive, taxes local water systems, and threatens future water supply and quality," said Peter S. Silva, EPA's assistant administrator for water. "A few simple changes can help consumers reduce their water bills, and in turn, save them money."

The WaterSense label is an easy way to identify products that use at least 20 percent less water while ensuring product

performance. In fact, in 2008 alone, WaterSense labeled toilets, faucets, and faucet accessories helped American consumers save more than 9.3 billion gallons of water and realize more than \$55 million in savings on water and sewer bills. That is enough water to supply 100,000 average households for a year.

More than 300 different toilet models and 1,000 different faucets and accessories such as aerators have earned the WaterSense label since 2007.

In addition to using WaterSense labeled products, here are a few water-saving tips to help consumers scale back peak water use this summer:

- Water yards only when needed.
- Wash only full loads of laundry and dishes, and scrape dishes instead of rinsing when loading the dishwasher.
- For a summer refreshment, keep a pitcher of water in the fridge instead of running the tap until it's cold.
- Put a favorite handy person to work fixing leaks around the home, which could help save about 200 gallons water per week.

WaterSense is a partnership program sponsored by the U.S. Environmental Protection Agency to protect the future of our nation's water supply by promoting and enhancing the market for water-efficient products and services. WaterSense labeled products must achieve independent, third-party testing and certification to prove they meet EPA's criteria for efficiency and performance.

For more ideas on saving water this summer, visit www.epa.gov/watersense/water/peak.htm.



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The Perfect vs. The Good

APPA Washington Report
by **Robert Varela**
Editor, **Public Power Weekly**

A recent report released by the Federal Energy Regulatory Commission estimated that demand response programs potentially could lower peak U.S. demand by as much as 20% by 2019. However, the maximum savings would come at a steep price—mandatory participation by all retail electricity consumers in a “dynamic pricing” system, with nationwide deployment of enabling technology (i.e., advanced metering infrastructure).

The report defines dynamic pricing as prices that are not known with certainty ahead of time. Examples are real-time pricing and critical peak pricing, in which prices on certain days are known ahead of time, but the days on which those prices will occur are not known until the day before or day of consumption.

The report, *A National Assessment of Demand Response Potential*,

offered four scenarios:

- Business-as-usual, assuming continuation of existing programs, with estimated peak demand reduction of 4% by 2019;
- Expanded business-as-usual, with estimated peak demand reduction of 9% by 2019;
- Achievable participation, assuming opt-out dynamic pricing with participation by 60-75% of customers and enabling technology used by 60% of eligible customers, with estimated peak demand savings of 14% by 2019; and
- Full, mandatory participation by all customers in dynamic pricing with enabling technology, with estimated peak demand savings of 20% by 2019.

The commission is probably right that the greatest possible energy savings would come from requiring all retail electricity customers to pay dynamic rates—assuming that cost is no object and that your only

goal is to cut demand.

Real-time pricing might be the conceptual ideal, but there are other, more practical ways to implement time-based rates that still achieve significant reductions in demand.

Consider the implications of what happened May 19 in the California Independent System Operator’s real-time market. A mylar balloon appears to have been a key factor leading to unusually sustained \$500/MWh prices in the ISO’s real-time market on May 19. According to a June 15 ISO technical bulletin, *Explanation of Conditions Contributing to Real-Time Price Volatility For May 19, 2009*, after the balloon led to the shutdown of the 3,100-MW Pacific DC Intertie, prices in Southern California Edison territory over the course of about 10 minutes went from \$48.69 to \$2086.78—a 42-fold increase. Some price signal.

Imagine trying to explain that blip on their bill to ratepayers—as they gather with torches and pitchforks in hand.

The report notes that one barrier to wider use of dynamic pricing for residential customers is “a perception that customers do not like price volatility.” For the many people who live paycheck to paycheck or on a fixed income, price volatility can be a serious problem, not a perception.

One of the most disturbing aspect of the commission’s report is that the assessment, conducted by a team of economists led by The



Washington Report *(continued)*

Brattle Group, looked only at dynamic pricing and did not consider time-of-use pricing (where rates vary but on a set schedule).

In arguing for dynamic pricing, the report says that, without it, "customers are not provided with the appropriate price signals to promote efficient electricity consumption and may over-consume power during expensive peak periods and under-consume power during inexpensive off-peak periods." That of course is exactly what time-of-use rates are designed to do.

A time-of-use pricing program with 12 or 16 pricing periods and a critical peak pricing component should compare favorably with a real-time pricing program with prices changing every hour. The important difference is that the smart grid infrastructure necessary for a real-time pricing program is not needed for the simpler time-of-use type of pricing.

The choice seems to be between the perfect—dynamic pricing—and the good—time-of-use rates. But in this case the perfect is theoretical, costly, years in the future and politically implausible (at best).

Employment

The City of Garden City, KS is accepting applications for the following positions:

Journeyman Lineman

Requirements: five (5) years experience in overhead and underground distribution system, substations, and system voltages up to 34.5 KV, including hot line work, completion of an accredited apprenticeship training program, HS diploma or GED, a valid driver's license with CDL (ability to acquire within 6 months), and a good driving record.

Experience: leadership responsibilities as a Journeyman, five years experience with strong knowledge of electrical construction, maintenance, safety procedures and practices. Experience with project layout, design, estimating, and computer proficient would be pluses. The electrical system has 11,300 customers, peak load 63 MW, and energy purchase of 242 million KWH.

Salary Range: \$39,648 - \$59,472 with an excellent benefits package.

Apprentice Lineman

Requirements: Ability to understand verbal and written instructions. Must be willing to commit to four (4) years training program unless candidate has prior experience or training in the field. . HS diploma or GED, a valid driver's license with CDL (ability to acquire within 6 months), and a good driving

record.

Experience: any electrical related experience.

Salary Range: \$23,591 - \$35,386 with an excellent benefits package.

Apprentice Electrician (\$23,591 - \$35,386) or Journeyman Electrician (\$31,855 - \$47,782)

Candidates must have a working knowledge of N.E.C. and local electric codes. Any other electric related experience will be considered. Must have a high school diploma or GED, valid driver's license with a good motor vehicle record. Excellent benefit package.

Please apply at the City Administrative Center, 2nd floor, 301 N. 8th St, Garden City, KS 67846 or submit your application online at www.garden-city.org. EEO/VPE.

Assistant Utility Superintendent

The City of Lyons has an open position for Assistant Utility Superintendent. Must have current Kansas Drivers License. Experience: More than two years of gas, water and wastewater municipal management experience. Employee is expected to have acquired the necessary information, certificates and skills to perform the job reasonably well after twelve months in the position. Education: High school diploma required. Technical degree, college or work related experience as necessary. Physical requirements: 80% of the time requires physical exertion to manually move, lift, carry or

push heavy (50 pounds or more) objects. Climbing in and out of ditches. Benefits include KPERs, health insurance, paid vacations, sick leave. Salary based on qualifications. Applications may be picked up or resume may be sent to: City of Lyons, 217 East Ave. South, P.O. Box 808, Lyons, KS 67554, Attn: Anita.

Water Distribution/Wastewater Collection Assistant Superintendent

Brief Duties & Responsibilities: Under the supervision of the Water Distribution/Waste Water Collection Superintendent, the Water Distribution/Waste Water Collection Assistant Superintendent performs supervisory and manual labor in maintaining water and sewer lines for the City of Ottawa. Responsibilities include installing new water and sewer service, repairing sewer lines, and manholes. This employee is responsible for the operation of heavy equipment used in the performance of assigned tasks. Duties are carried out with little supervision following established policies and procedures. The Water Distribution/Waste Water Collection Assistant Superintendent will assume the supervisory responsibilities of the superintendent in his/her absence.

Minimum Qualifications: Must be a Franklin County resident within one year of employment. High School Diploma or GED required. Requires possession of a valid Kansas Commercial Driver's License (CDL). Must be

insurable by the City's insurance carrier. Knowledge of water and sewer construction materials, measurements, and equipment maintenance. The ability to read blueprints and operate related equipment is required. Must have knowledge of the operation and maintenance of televised sewer inspection systems and other inspection methods. Knowledge of how to lay sewer and water lines is required, and have a working knowledge of all aspects of position. Adverse weather conditions and exposure to sewer gas when working underground are factors in this position. The ability to work courteously and establish successful working relationships with entities, employees, City officials, businesses and the public, and use good professional judgment, honesty, and integrity in decision-making.

How to Apply: Complete On-Line Application at www.HRePartners.com. Equal Opportunity Employer (EOE).

Salary Range: \$18.33 to \$25.66 per hour depending on qualifications.

Date Opened: Wednesday, August 12, 2009.

Date Closed: Sunday, September 6, 2009.

For additional information, contact Human Resources at 785-229-3634 or e-mail humanresources@ottawaks.gov



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Upcoming Events

- **KMU Public Relations & Accounting Workshop**
September 10-11, 2009
Wichita, Kansas
- **Competent Person Training: Trenching & Excavation**
September 30, 2009
Arkansas City, Kansas
- **Competent Person Training: Confined Space Entry**
October 1, 2009
Arkansas City, Kansas
- **KMU Electric Distribution Workshop & Lineman Rodeo**
October 15-16, 2009
McPherson, Kansas
- **KMU Power Plant Operator Workshop**
October 21-23, 2009
Ottawa, Kansas

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