

CITI is Serious About Saving Energy

In our first newsletter of 2009, we published a success story titled "Serious About Saving Energy" written by Citi Asset Manager, Debra Grogg. During 2008 the Gray Tennessee Citi facility saved over 335,920 kWhs which is a 5.24% reduction, over their 2007 consumption. We were so impressed with the "watt watchers" at Citi we wanted to follow up to see what their progress is for 2009.

Debra Grogg, Asset Manager of the nearly 137,000 sq. ft. facility in Gray, was very pleased to report that "during 2009 our kWh consumption has decreased another 174,148 kWhs, bringing our total reduction over the past 18 months to a grand total of 8% less kWhs consumed. If we were to relate that to dollar savings using a flat rate of \$0.082 cents per kWh, the approximate save would be nearly \$42,000 saved by being more energy efficient.



Summer Storms

JCPB Lineman Daryl Pritchard of Truck #14 works to re-fuse a transformer on Dulaney Drive in Jonesborough. Fuses, or "jacks" as they're sometimes call, blow because there is "trouble" somewhere on the line. These fuses not only protect the system, but they help protect you too. Before a transformer may be refused, linemen must examine the line first to determine the cause of the problem. Prior to this repair, this crew as many other crews, worked to replace broken poles. On average, it takes a crew about three to five hours to replace one pole.

Finally, a little JCPB trivia with these service system stats:

Total service area:	360 square miles
Miles of distribution line:	2000 miles
Total number substations:	25
Counties & cities served:	Nine
As related to TVA:	JCPB is TVA's 10th largest customer.

JCPB's over all reliability rating is 98%. Unfortunately, power outages are bound to occur at sometime or another. Preparing ahead of time can help you better handle any emergency situation. See www.jcpb.com for tips on how you may better prepare in the event of an outage.



Please use this return coupon to send us your recipes, quick tips, questions, and/or comments. You may return the coupon along with your payment or you may email ashrews@jcpb.com. ***Please include your mailing address on this form so that we may send you a free energy saving kit if your recipe, quick tip, or question is printed.**



RELAX

Play in the sand. Let us worry about your heat pump.

With no money down, a low 6-percent APR fixed rate and payments included in your regular monthly electric bill, buying a new, high-efficiency electric heat pump is more affordable than ever. And when you add in our network of quality contractors to make sure the installation is done right, we've made it easy, too! Visit jcpb.com or call 952-5142 for more information.



Summer Storms

One fellow employee summarized it best, "Trying to keep power on to 75,000 meters is like trying to balance a water bottle upside down in a tornado." Power outages are often the result of one or more of the following: severe weather storms, animals, automobile accidents, human error, overloaded lines, or equipment failure. Oddly enough, most outages throughout our system are generally caused by birds or squirrels. JCPB's primary goal is to keep your power on 100% of the time. Preventive maintenance is key. For this reason, our staff is constantly working to upgrade the system by installing animal deterrents on electrical equipment, trimming trees, upgrading lines and related electrical equipment, replacing poles, and building new substations to sectionalize and better balance electrical load.

Unfortunately, fierce storms have wreaked havoc this summer. In addition, previous drought conditions have caused tree roots to rise closer to ground surface. Followed now with pounding rain and strong wind, hundreds of trees have fallen throughout our service area. These falling trees cause power lines to snap in two, fall or sometimes poles even break. During one recent storm, nine broken poles were reported broken at one time and had to be replaced. Instances such as these makes timely power restoration a much greater challenge.

Rest assured that anytime there is an outage JCPB crews are working and will work until ALL power is restored! We are available 24/7, 365 days a year. If you experience an outage, please call 282-JCPB to report your outage. Be sure to complete the steps as instructed by the automated attendant to ensure an outage ticket for your residence is processed.

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Get Connected

Johnson City Power Board Line News for Everyone July - Sept 2009

In Home Evaluation

We are making it easier than ever for you to become energy efficient while also saving money. With the new In-Home Evaluation Program, you can reduce kWhs and receive a cash incentive or financing for installing home energy improvements. The recommended energy-related home improvements you make are eligible for reimbursement of 50 percent of the installation cost (up to \$500, plus the initial \$50 for the cost of the inspection) or convenient financing.

Here's how it works:

Step 1 Call JCPB Energy Services & Marketing at 952-5142 to schedule an inspection. You will sign a participation agreement, pay \$50, and schedule a time for the inspection. *The \$50 will be reimbursed to you provided you spend a minimum of \$150 installing home energy improvements as recommended in our report.

Step 2 A JCPB representative will evaluate your home and create a report outlining potential energy-efficiency modifications and available cash incentives or financing.

Step 3 Modifications are made by a member of our Quality Contractor Network (QCN), except for some allowable self-installed items. We will provide you with a list of our QCN members.



Amy Lynn, of Daytime Tri-Cities WJHL TV-11, was one of the first to sign up for an In-Home Energy Evaluation. Amy scored an "A" on her audit, with only a few recommendations for upgrade. Pictured above, fun-loving Morgan King, also of Daytime Tri-Cities, helps Amy caulk around her windows. In reference to her Home Evaluation, Amy claims, "Most of the items Patrick (Patrick Phipps, JCPB energy services & marketing department) found were just little things that are inexpensive and easy to fix. This program really opened my eyes and made me aware of some problem areas in my home." Watch WJHL TV-11 weekdays at 10 am for Daytime Tri-Cities.



Step 4 All home improvements must be completed within 90 days of the final report date. Once the work is finished, it will be inspected to ensure that everything is installed to maximize savings. Remember to keep copies of all your receipts as these will need to be submitted following the final inspection.

Step 5 Decide whether you will apply for the cash incentive or financing. Final paperwork will need to be completed for both the incentive or financing.

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It's that easy! This is a pilot program and will not last forever. The program ends September 30th. So, act fast and schedule your audit today! CALL 952-5142.

From The Manager's Desk . . .

"Public Power Works for You"



The Johnson City Power Board has committed to being a partner with others in keeping our environment clean. Our "Living Green" segments aired on WJHL News Channel 11 have been well received by our customers. In partnership with the City of Johnson City, we recently installed a recycling center on property adjacent to the JCPB facilities at 2600 Boones Creek Road.

As a member of the nationwide group of "Public Power" utilities, JCPB is vigilant in monitoring upcoming changes in State and Federal legislation. We have strong concerns about the House climate change/energy bill, the **American Clean Energy and Security Act** (H.R. 2454). This climate change/energy bill was introduced by Reps. Henry Waxman, D-Calif., and Edward Markey, D-Mass.

The heart of the **American Clean Energy and Security Act** is a cap-and-trade system that would reduce greenhouse gas emissions by 17% below 2005 levels by 2020 and by 83% below 2005 levels by 2050. Higher electric bills will become the norm as we are all forced to comply with these government mandates. More specifically, our concerns are for its effect on consumers and the reliability of the electric system. In the difficult economic times we face today many of our customers have encountered difficulty in making ends meet.

At JCPB we're talking to our congressional members about trying to make sure that we not only deal with climate change and the environmental issues but do so in a way that keeps electric bills in the Tennessee Valley affordable. To accomplish this goal, we need your help. Make certain those who lead us in Washington, D.C. hear from you today.

Remember: "The cheapest kilowatt hour is the one not used." And, "FOR ANY CHALLENGE WE WILL EITHER FIND A WAY OR MAKE ONE."

Homer D. G'Fellers,
JCPB President & CEO

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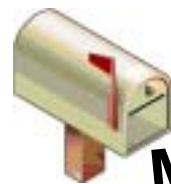
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Visit the JCPB website for
Board Member and
Administrative Staff Directories.

Angela Shrewsbury, Publication Editor

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JCPB Mailbox

I had to transfer some service yesterday. I dealt with Tisha Johnson (JCPB Customer Accounts). She was extremely helpful and was very nice to my elderly mother. I just wanted to let you know she is doing a great job.

Michelle B., JCPB Customer

Volunteering for Our Community

Special Olympics

For the tenth year in a row, JCPB employees recently assisted with Area 3 Special Olympics. Like several times before, members of JCPB's Volunteer Committee partnered with Atmos Energy to host a fundraiser on behalf of the athletes. For a small donation, employees enjoyed hamburgers, hotdogs and all the trimmings. A total of \$2,024.50 was raised with all proceeds going to the Special Olympics. On Friday, May 1st, twenty-eight JCPB employees volunteered to help approximately three hundred athletes with the men's and women's softball throw. JCPB employees are always eager to work together to make a difference for others in their community. Special thanks to Brandon Horne, JCPB Engineering Department, for his help each year in organizing this event.

Boone Lake Clean-Up

On Saturday May 16th, about 500 volunteers gathered to collect garbage and debris from the waters of Boone Lake for the 10th Annual Boone Lake Clean-Up. As in past years, JCPB helped sponsor the event by providing volunteers to manage one of the drop-off sites at Lakeview Marina. A record of 1,365 bags of trash, 1.5 tons of tires, and three tons of miscellaneous debris, such as metal, Styrofoam, and wood was collected and brought to various drop-off sites across the Lake. Special thanks to JCPB employees Josh Cole, JCPB Energy Services & Marketing Department, and Steve Morelock, JCPB Engineering Department, for participating in this event.

In the Classroom

This year JCPB's Energy Services & Marketing Staff visited many schools and presented to about 1,300 students. The ages range from preschool up to 8th grade. The programs included kids from both the County and City school systems, as well as scout groups, private schools and head start programs. We presented programs on electrical safety, generation and distribution, careers, and saving energy. Below are a few comments from teachers whose classes we visited.

"The kids loved the hands-on materials. Thank you for coming to Lamar school -- it was a wonderful program for our students." -6th grade, Lamar

"The children enjoyed the presentation. Thank you so much for coming to our school. This is a wonderful service and I hope that you will continue." -5th grade, Ridgeview

"Wonderful content, excellent presentation, relevant to safety issues, and very interesting! A+." -3rd grade, Sulphur Springs

Strawberry Pie

(Submitted by: Betty C., Jonesborough)

1 cup sugar
1 cup water
2 tbs. cornstarch
1 quart fresh strawberries
1 3 oz. package strawberry
Jello Gellatin

Boil sugar, water, and cornstarch until thickens. Remove from heat. Add 3/4 of the Jello and mix well. Add strawberries and pour into baked 9 inch pie shell. Chill.



Pimento Cheese

(Submitted by: Jeri H., Johnson City)

2 lb. box Velveeta cheese
One 7 ounce jar pimentos (drain)
1 pint Miracle Whip

Grind pimentos, then cheese, add miracle whip. Mix well and chill. This recipe can be halved, for 2 or 4 people.

Crunchy Chicken Salad

(Submitted by: Reba F., Johnson City)

2 chicken breast halves (skinless, boneless)
1/2 cup prepared bottle marinade (ginger sesame or sweet and sour works well)
1/4 cup slivered almonds
1/2 cup mandarin oranges, chopped
1/4 cup water chestnuts, sliced or 1 stalk celery (chopped)
1 cup fat-free lemon yogurt
1 tbs. lemon juice
Packaged salad greens

Spoon marinade over chicken and allow to sit for 10 minutes. Wrap chicken in foil and grill for 7 minutes. Make sure the chicken is cooked thoroughly. Cool chicken and chop in bite-size pieces. Combine all ingredients. Spoon 1/4 mixture over packaged salad greens. Garnish with croutons and additional freshly sliced fruit (optional). Add a light Asian salad dressing if desired.

Makes four servings. Cook time is 10 minutes, 240 calories per serving.

In Home Evaluation



Homer G'Fellers, JCPB CEO was the first to sign up for the new In-Home Evaluation Program. Patrick Phipps reviews the evaluation report with Mr. G'Fellers.

What types of improvements qualify for the incentive? Replacement windows, storm windows, duct repair & sealing, HVAC replace, rehabilitation work (glass repair, door replacement, etc.), insulation, air sealing, heat pump tune-up, and/or new/replacement heat pump unit.

What types of improvements qualify for the financing? Storm windows, duct repair & sealing, rehabilitation work (glass repair, door replacement, etc.), heat pump replacement, insulation, water heater insulation, air sealing, and heat pump tune-up.

What types of improvements DO NOT qualify for the incentive or financing? Water heaters, clothes washers/dryers, dishwashers, refrigerators, insulated garage doors, storm windows, window film/solar screens, radiant barriers, room air conditioners, and programmable thermostats.

What are the details for the financing? Maximum loan for all improvements is \$20,000. Minimum loan is \$1,500. Loans for "weatherization only" improvements are limited to a maximum of three years and 6% fixed interest rate. Loans for heat pumps are limited to a maximum of ten years and 6% fixed interest rate (must be 14 SEER or higher). Customers are not eligible for BOTH financing and the incentive. Call 952-5142 for more details.

Tax Credit Info: Air Source Heat Pumps

Take advantage of stimulus funds. It's your turn to save on your energy bill while improving the environment. The tax credit for air source heat pumps is available for systems placed in service from January 1, 2009 through December 31, 2010. Homeowners who install highly efficient heating and cooling equipment can take a tax credit of \$1,500 per home.

Qualifying air-source heat pump systems are:

Split systems (separate indoor and outdoor units) minimum requirements:
15 SEER, 8.5 HSPF, 12.5 EER.

Single Package Systems minimum requirements:
14 SEER, 8 HSPF, and 12 EER.

Be sure to obtain a copy of the manufacture certification from the retailer, installer, or manufacturer when buying energy-efficiency products.

