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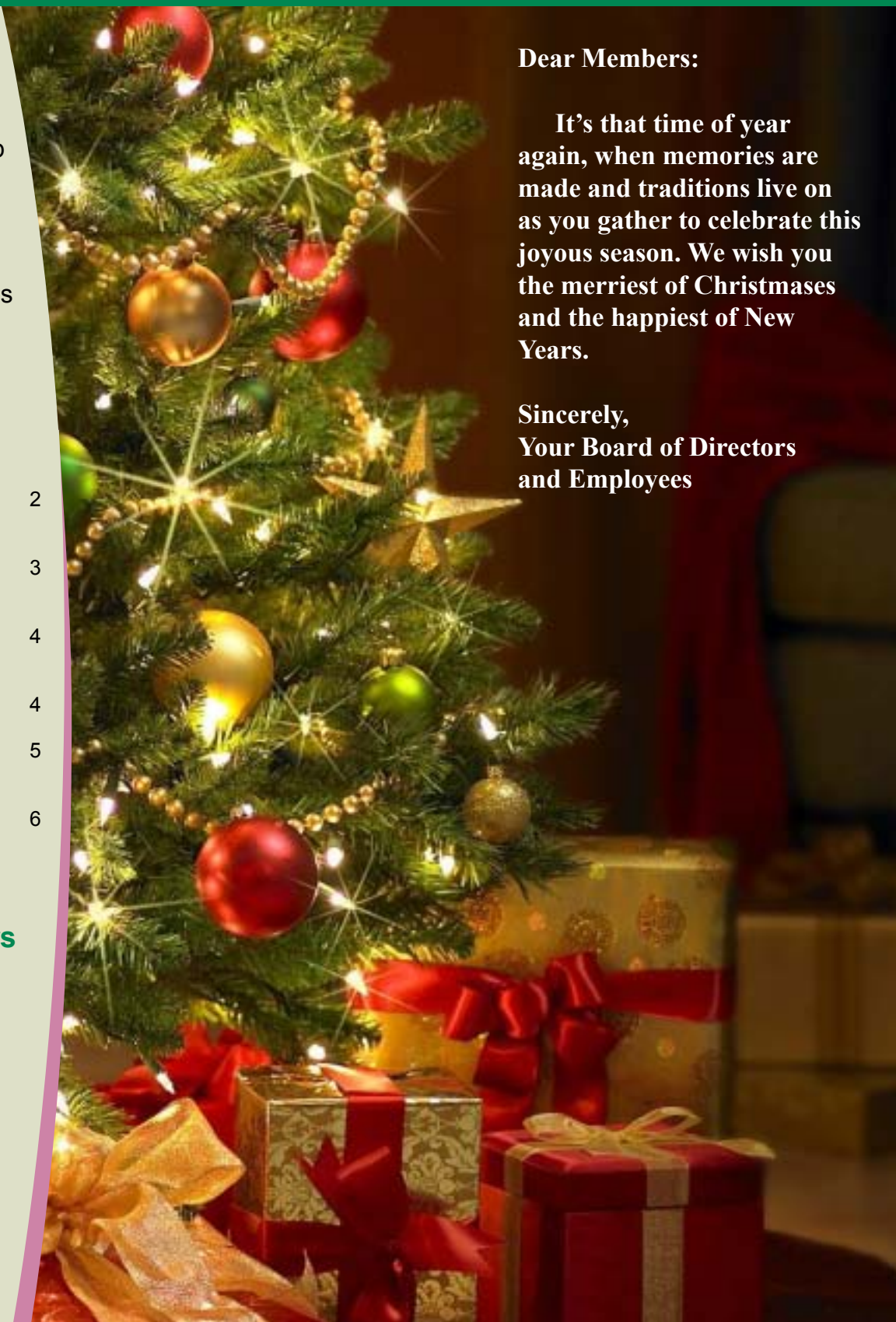
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Dear Members:

It's that time of year again, when memories are made and traditions live on as you gather to celebrate this joyous season. We wish you the merriest of Christmases and the happiest of New Years.

Sincerely,
Your Board of Directors
and Employees



The Workshop

by Matthew Boshaw, CEO & General Manager

Why SmartHub ...

- View your daily, monthly and yearly electric usage.
- Quickly pay your bill.
- Receive bill reminders.
- Get outage information.

To learn more about SmartHub visit www.central.coop

The winter is upon us, Thanksgiving has past, decorations are everywhere and you can't turn on the radio without hearing holiday music or the television without seeing a "best of 2013" countdown or list (I confess those lists are a guilty pleasure of mine). This is why this time of year is a retailer's dream and nightmare.

When you see December on the calendar, what comes to mind? Do you look nostalgically back at the year just past or do you look with hope to the future and what it might bring? As much as I like to be a keep-moving-forward kind of guy, I do a little of both. Similarly, Central Electric Cooperative (CEC) spends much of the end of the year and beginning of the next year reviewing its past and planning for its future.

Therefore, this time of year can get pretty busy. You might compare us to Santa's Workshop but instead of elves we have linemen, engineers, accountants, member services representatives and a whole lot of others. These folks are as dedicated and hard-working as the elves, just a little bigger. (We do have weight loss contests to work on that from time to time.)

In 2013 we completed a 20-year wire replacement project to

maintain our distribution system, increase capacity and improve reliability. We rebuilt major lines between substations, cleared miles of line and replaced equipment, all to improve the level of service that you receive. We worked diligently to manage costs and took significant action to control and mitigate costs in power supply and employee benefits. This year also saw the implementation of our SmartHub technology. This new online account center allows members to make payments, check usage, report outages, communicate directly with CEC and much more directly from a smartphone or tablet. We unveiled this added service at our Annual Meeting and we are glad that many of you have already taken advantage of it.

The year 2014 will be equally busy as we continue distribution system maintenance while putting to use the technologies that we have established to provide current and improved services as efficiently as possible. As always, our goal is to maintain the system and improve our service to you while keeping costs low.

So as you open our website or the new SmartHub application, remember CEC's hardworking elves — I mean employees — working to bring you a better electric service. And on behalf of all of us here at CEC, have the happiest of holiday seasons!

CEC's Photo Contest Winners

A big thank you to everyone who participated in our 2013 Photo Contest! We started with 24 entries and with the help of 782 voters, the three winning photos have been determined. Also, watch for information on our 2014 Photo Contest in your spring 2014 Power Lines newsletters!



First Place: A Beautiful Day in PA,
taken by Jim Parkes of Emlenton



Second Place: Night Sky in Clinton Township,
taken by Margaret Davis of Polk



Third Place: A Thanksgiving Sunset,
taken by Kim Tzoulis of Pittsburgh

To Celebrate the Holidays CEC will be Closed:

Thanksgiving, Nov. 28 (normal hours will resume Nov. 29)

Christmas Eve, Dec. 24, closing at noon

Christmas Day, Dec. 25 (normal hours will resume Dec. 26)

New Year's Eve, Dec. 31, closing at noon

New Year's Day, Jan. 1 (normal hours will resume Jan. 2)



Many people tend to have a higher electric bill over the Christmas season. This can happen for a variety of reasons but when people ask why their December bills are high, the number-one reason is Christmas lights. So, why not gradually switch to LED (light-emitting diode) lights? LEDs differ from traditional incandescent bulbs in that they produce light by passing electrons through a semiconductor chip instead of heating a wire filament.

Advantages of LED Lights:

- LEDs use a tenth of the energy of a traditional Christmas bulb.
- More strands can be connected without overloading a circuit.
- LED bulbs operate much cooler, thereby reducing fire hazards.
- Bulbs are available in a wide variety of shapes.

Shopping for Christmas Lights

■ Color appearance is more vivid (cool) as opposed to the yellow tint of traditional bulbs.

Disadvantages of LED Lights:

- LEDs can cost twice as much as traditional bulbs.
- If of inferior craftsmanship, bulbs can burn out or become less bright.
- Loose bulbs may cause all or part of a strand to fail.
- LEDs can glow or flicker when switched off.

Suggestion

Purchase commercial or pro-grade LED sets. It is better to buy quality components with good soldered joints and quality craftsmanship. Also, keep in mind that taking the lights down after the holidays increases strand life over three times than leaving them up year-round.

Have fun decorating this holiday season and remember to be energy wise and electrically safe!

SAFETY

M Protect Electronics, Prevent Hazards

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Big-ticket electronics, such as televisions, computers and gaming consoles, are at the top of many holiday wish lists — but safety may not be. Purchasing, installing and operating these items safely protects not only the expensive equipment, but also your entire home. The Electrical Safety Foundation International (ESFI) offers the following tips. For more information, visit holidaysafety.org.



- Always purchase electrical devices from a reputable retailer that you trust. Be especially wary when making online purchases.



Matt Alderson
Manager of Safety and
Operations Support

- Check that all electrical items are certified by a nationally recognized testing laboratory, such as Underwriters Laboratories (UL).
- Always read and follow the manufacturer's instructions before use.
- Never remove the ground pin (the third prong) to make a three-prong plug fit into a two prong outlet.
- All appliances and cords should be kept in good condition. Examine them regularly for damage, and repair or dispose of damaged items.

Merry Christmas from CFL Charlie & LED Lucy!



Hey kids! Enter our winter coloring contest for a chance to win a prize! Deadline is Jan. 17, 2014. The contest is open to CEC members' children ages 5-12. The following groups will be judged together: ages 5-7, ages 8-10 and ages 11-12. CEC employees' children are ineligible. Mail entry to: Central Electric Cooperative, Attn: Winter Coloring Contest, 716 Route 368, P.O. Box 329, Parker, PA 16049.

Name: _____

Age: _____ Account No: _____

Address: _____

Telephone: _____

Recipe of the Month

Bourbon Pecan Bread Pudding

Ingredients:

- 1 loaf French bread torn into pieces
- 5 eggs
- 1 can evaporated milk
- 1 cup roasted pecans
- 2 teaspoons vanilla
- 1/4 teaspoon cinnamon
- 1 can condensed milk

Sauce:

- 1 stick butter melted in a sauce pan
- 1 cup brown sugar
- 1/4 cup bourbon

Directions:

Combine all of the ingredients and pour into a 13 x 9 pan. Bake at 350 degrees for 45 minutes. Combine sauce ingredients and pour over pudding once it is baked.

Thank you to Ronald & Lois Peck for sharing this recipe!



Send Recipes to:

Renee Spence at rspence@central.coop or mail to CEC, 716 Route 368, PO Box 329, Parker, PA 16049

CEC Management Team

Matthew P. Boshaw
CEO, General Manager

Dennis W. Beggs
CFO, Director of Finance and Accounting

Christopher W. Kossman
Director of Information Technology

Stephanie Deal
Director of Human Resources

Christina J. O'Donnell
Director of Member and Community Relations

Lisa A. Hoover
Director of Member Services

Fred E. Terwilliger
Director of Engineering and Operations

Read Power Lines and Win!

Last Issue's Winner:

Keith & Karen Hall of West Sunbury

Last Issue's E-Winner:

Edward Lewis of Knox

Read Power Lines and win! It's simple — you can win a \$25 credit on your monthly electric bill by completing and returning the quiz below. And you have a second chance at another \$25 bill credit by submitting a quiz online at www.central.coop/quiz.

If you do not have access to the Internet, indicate that on the quiz and we will also enter you in the online drawing. Just complete, clip and enclose the quiz and personal information below and return it with your monthly payment. For quiz rules visit www.central.coop/quiz.

1. True or False: It's important that all electrical items are certified by a nationally recognized testing laboratory.

Answer: _____

2. True or False: LED lights give off a nice yellow-tinted (warm) light.

Answer: _____

3. True or False: SmartHub allows you to do a variety of tasks from a smartphone or tablet.

Answer: _____

How are we doing? (no wrong answer)

Name: _____

Address: _____

Phone: _____

Acct. #: _____



Central Electric Cooperative

A Touchstone Energy Cooperative

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