

CENTRAL ELECTRIC POWER ASSOCIATION

A tradition of dependable, hometown service since 1937

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107 EAST MAIN STREET • CARTHAGE, MS 39051

2024 Service Awards

5 Years Stone Ballard Jamie Ingram Juanita Williams

10 Years Jeffrey Dennis Bobby Johnson Lance Jones Chance Sistrunk Trace Taylor Andy Wilkinson **15 Years** Kristin Kelley

20 Years Bob Adcock Michael Brooks Pete Graham Bob King Dexter Myrick Shannon Rhodes Mike Stubbs **30 Years** Beau Chandler Danny Thornton

35 Years

Greg Barrett Larry Chandler Dale Scott Kent Sistrunk

40 Years Jerry Parker

Thank you for your years of service to Central Electric Power Association.

MEET YOUR 2025 **MISSISSIPPI ELECTED OFFICIALS**

Central Electric Power Association salutes Mississippi's senators and representatives who represent our state in Washington, D.C., and at our state capitol in Jackson. We appreciate their dedication and willingness to serve in the spirit of public service to help shape the future of our state.

CONGRESSIONAL DELEGATION

SENATORS



CINDY HYDE-SMITH United States Senato



ROGER WICKER United States Senator



MICHAEL GUEST Third District



REPRESENTATIVES

MIKE EZELL Fourth District



NOW **AVAILABLE**

A free, interactive legislative app for Mississippi

The Electric Cooperatives of Mississippi offers an easy-to-use mobile app of Mississippi's state and federal elected officials. Look for "ECM Legislative Roster" in the Apple App Store. An Android version is also available through Google Play.



SENATE



Bradford Blackmon District 21: Attala, Holmes, Leake, and Madison counties Address: P.O. Box 105 Canton, MS





HOUSE OF REPRESENTATIVES







District 45: Kemper, Lauderdale, Neshoba, and Winston counties





District 48: Attala, Carroll, Holmes.

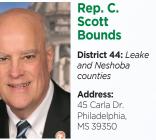


who represent constituents residing in our service area.

for a job well done to all our

representatives and senators





Sen. Jenifer Branning

District 18: Leake, Neshoba, and Winston counties

Address: 235 W. Beacon St. Philadelphia, MS 39350

Sen. Tyler **McCaughn**

District 31: Lauderdale. Newton, Rankin, and Scott counties

Address: P.O. Box 28 Newton, MS 39345



Sen. Lvdia Chassaniol

District 14: Attala, Carroll, Grenada, Leflore, and Montgomery counties

Address: P.O. Box 211 Winona, MS 38967

Rep. Kenji Holloway

District 27: Attala, Leake Madison, and Scott counties

Address: 143 Yellow Creek Dr. Carthage, MS 39051

Rep. Brent Powell

District 59: Rankin County

Address: P.O. Box 5454 Brandon, MS 39047

Rep. Lee Yancey

District 74: Rankin County

Address: P.O. Box 4215 Brandon, MS 39047





Rep. Celeste Hurst

District 75: Madison, Rankin and Scott counties

Address: P.O. Box 475 Sandhill, MS 39161

Rep. Randal (Randy) Rushing

District 78: Leake, Newton, and Scott counties

Address: O Box 424 Decatur, MS 39327



UNCOVER SAVINGS





How do I perform an energy audit on my home?



A home energy audit may sound daunting, but it can be as easy as creating a checklist of improvements based on what you see around your home.

by Miranda Boutelle

Here's what you'll need to find opportunities to save energy and money: a flashlight, dust mask, tape measure, and cooking thermometer. I recommend taking notes on your phone or a notepad.

First, check the heating and cooling equipment. Determine the age and efficiency of the equipment by looking up the model number on the nameplate. The average lifespan of HVAC equipment is 10 to 30 years, depending on the type of equipment and how well it's maintained. If your equipment is older, it may be time to budget for an upgrade. Check the filter and replace it if needed.

Then, check the envelope of your home, which separates the heated or cooled areas from the exterior, for drafts and air leakage. Feel around windows and trim for any drafts. Pay special attention to spots where different building materials come together. Check under sinks for gaps around pipes. Seal with weatherstripping, caulk, or expanding foam as needed.

Make sure to replace incandescent or compact fluorescent bulbs with LEDs. LEDs use significantly less energy and last longer than traditional incandescent bulbs.

Check for leaking faucets and make sure aerators and showerheads are high-efficiency models in good condition. The gallons-per-minute (GPM) ratings should be etched onto them. To reduce wasted energy from using more hot water than needed, aerators should be 0.5 to 1.5 GPM, and showerheads should be no more than 2 GPM.

Next, look in the attic, while wearing a dust mask, to make sure it's insulated. You may be able to see enough from the access area using a cellphone with the flash on to take pictures. Use the tape measure to check the depth of the insulation. It should be a minimum of 12 inches deep. This can vary depending on the type of insulation used and your geography.

Insulation can become compacted over time. It should be evenly distributed throughout the attic. Loose fill or blown-in insulation should be fluffy and evenly dispersed. Rolled batt insulation should fit tightly together without gaps.

Also, exterior walls should be insulated. If your home is older than the 1960s, the walls are probably not insulated. Homes from the 1960s or 1970s likely need more insulation. Sometimes you can see wall insulation by removing an outlet cover or switch plate and using a flashlight to look for insulation inside the wall cavity. Turn off the power at the electrical panel to avoid the risk of electric shock. Wall insulation can be blown in from the inside or the outside of the home. This is a job for a professional.

If you have a basement or crawlspace, head there next. Unfinished basements should have insulation on the rim joists, at minimum. This

is the area between the top of the foundation and the underside of the home's firststory floor. Use closed-cell spray foam or a combination of rigid foam and spray foam to insulate rim joists. Crawl spaces should have insulation on the underside of the floor between the floor joists. Insulation should be properly supported in contact with the floor with no air gaps. Water pipes and ductwork should also be insulated.

Lastly, check the temperature of your water by running it for three minutes at the faucet closest to your water heater. Then fill a cup and measure with a cooking thermometer. Hot water should be between 120 and 140 degrees. You can reduce the temperature on your water heater to reduce energy waste and prevent scalding.



When inspecting your heating and cooling equipment, check the filter and replace it. A dirty furnace filter can cause your system to work harder than necessary, decreasing efficiency and shortening the system's life.

Once your home energy audit is finished, review your findings and start prioritizing home energy efficiency projects. For step-by-step instructions, visit www.energy.gov/save.

Miranda Boutelle is the chief operating officer at Efficiency Services Group in Oregon, a cooperatively owned energy efficiency company.