



**FROM THE DESK OF
COMMISSIONER
BRENT BAILEY
CENTRAL DISTRICT OFFICE**



The Central District is pleased to bring you the latest information concerning utility rates, project developments, Public Service Commission actions and other news you can use. I hope you will find this information to be a useful resource to learn about the Public Service Commission, consumer issues and the continuous work we are doing for the citizens in the Central District and across the state of Mississippi. Thank you again for allowing me to serve you in this capacity.

Brent Bailey

ENERGY EFFICIENCY ISSUES

Energy Efficiency in the Southeast: 2019 Annual Report

Energy efficiency is a proven low-cost clean energy resource, but some utilities in the Southeast continue to underinvest in efficiency. By examining 2018 utility efficiency program savings, this [second annual report](#) from SACE unveils which of the region’s utilities are cost-effectively eliminating unnecessary energy waste, and which are simply selling more power. The Southeast has among the highest energy bills in the country and the lowest energy efficiency performance – but there is a solution: Before spending customer dollars on new power plants, utilities could first invest in all cost-effective energy efficiency and energy optimization.

2018 ENERGY SAVINGS & SPENDING

UTILITY	# OF CUSTOMERS	\$ SPEND (MILLIONS)	MWh SAVED
GEORGIA POWER	2,536,685	\$44.3	329,209
MISSISSIPPI POWER	188,000	\$3.0	19,124
ENERGY ARKANSAS	711,931	\$51.0	255,823
ENERGY NEW ORLEANS	202,634	\$15.3	50,317
ENERGY MISSISSIPPI	450,060	\$9.1	43,067

New Building Code to Make New Homes and Buildings More Energy Efficient

The International Code Council (ICC), has formally adopted the 2021 version of its [International Energy Conservation Code \(IECC\)](#), the model building energy code for the United States. The substantial energy-saving improvements from this new code will make new US homes more energy efficient, save consumers money, and reduce emissions. Officials also adopted a number of improvements to the commercial building energy code. However, Mississippi has no statewide building energy codes in effect for residential or commercial construction. Tens of millions in energy cost savings annually could be realized if updated building energy codes were to be adopted and enforced.

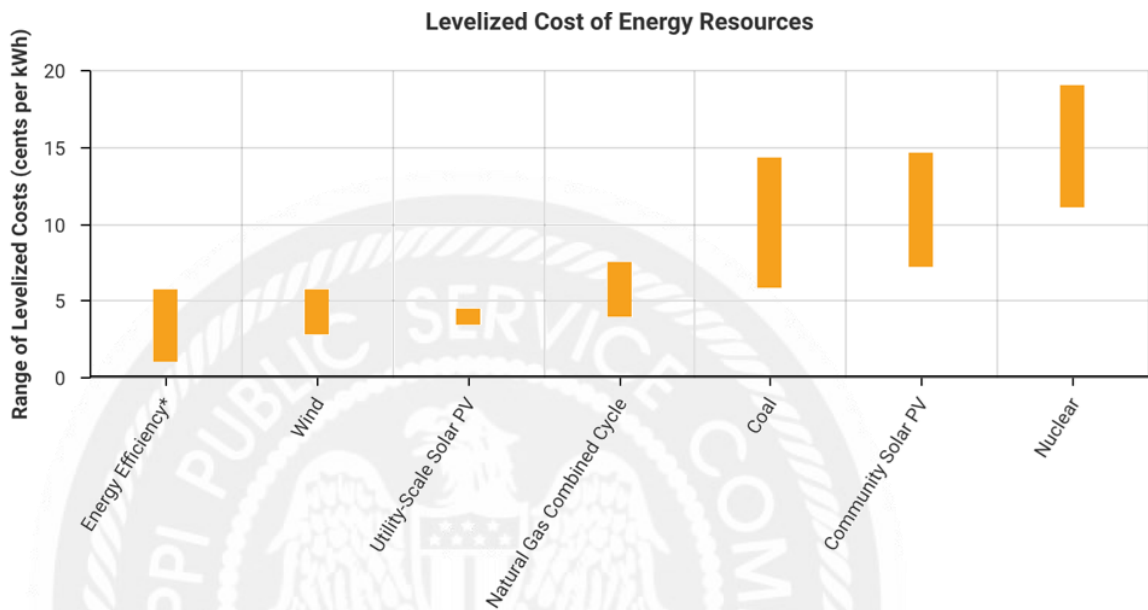


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New Report Reveals Awesome Impact of Energy Efficiency

The [Energy Efficiency Impact Report](#) quantifies the scale of U.S. efficiency investments made over decades and their many impacts, ranging from energy savings, job growth, and reduced carbon emissions to public health and worker productivity savings. It notes these investments since 1980 have prevented a 60% increase in energy consumption and carbon emissions, and without these investments in energy efficiency consumers would be paying nearly \$800 billion more per year in energy costs.

Furthermore, as the chart indicates below, energy efficiency is a low-cost, cost-effective, reliable, zero-emission energy resource.



Sources: ACEEE (2018), Does Efficiency Still Deliver the Biggest

Bang for Our Buck? [A Review of Cost of Saved Energy for US Electric Utilities](#); Lazard (2018), [Levelized Cost of Energy Analysis – Version 12.0](#) *Notes: Energy Efficiency program portfolio data from Molina and Relf 2018. Represents costs to utilities or program administrators only, including shareholder performance incentives if applicable. All other data from Lazard 2018 Unsubsidized Levelized Cost of Energy Comparison.

Dept. of Energy Blocks New Light Bulb Efficiency Standards

The Department of Energy (DOE) issued notice that it will publish in the Federal Register a “final determination” saying it does not believe it needs to proceed with advancing general light bulb energy efficiency improvements envisioned under the Energy Independence and Security Act of 2007 (EISA) signed by President George W. Bush 12 years ago. The new standards would have gone into effect Jan.1, 2020 and required all everyday bulbs to use 65 percent less energy than incandescent bulbs. Today’s LED bulbs more than meet the paused energy-savings standards. The average U.S. household has about [40 lighting sockets](#) and there are almost 1.5 billion sockets nationally that still contain an incandescent or halogen light bulb. Entergy Corporation is one of [47 utilities](#) that supports the light bulb energy efficiency standards that was to go into effect Jan. 1. The freeze in light bulb efficiency standards is projected to cost the average **Mississippi family \$96 per year in lost savings opportunity**.