

# **Alabama Energy and Residential Codes Board 2018 Annual Report**

**Prepared by the Alabama Energy and Residential Codes Board for the  
Alabama Department of Economic and Community Affairs Energy Division Chief**

**July 25, 2019**

## Purpose of Report

Per §41-23-89, *Code of Alabama 1975*, the Alabama Energy and Residential Codes (AERC) Board is required to submit an annual report of activities to the Chief of the Energy Division of the Alabama Department of Economic and Community Affairs.

## Alabama Energy and Residential Codes Board Members

Mr. Shon Richey, AERC Board Chairman  
Representing: Private Electric Utility  
Term Ends: February 14, 2020

Mr. Cory Ellis, AERC Board Vice-Chairman  
Representing: Rural Electric Cooperatives  
Term Ends: February 14, 2019

Mr. Paul Antoine  
Representing: County Governments  
Term Ends: February 14, 2021

The Honorable Alan Boothe  
Representing: PJLCOE, House Member  
Term Ends: May 20, 2019

Ms. Beth Chancey  
Representing: Property and Casualty Insurance  
Industry  
Term Ends: February 14, 2020

Mr. Brad Clark  
Representing: Natural Gas Industry  
Term Ends: February 14, 2021

Mr. Sam Davis  
Representing: Licensed Professional Engineer  
Term Ends: February 14, 2021

Mr. Bill DeLoney  
Representing: Home Builders Licensure Board  
Term Ends: February 14, 2021

Mr. Greg Gilchrist  
Representing: Alabama Joint Fire Council  
Term Ends: April 14, 2019

Mr. Josh Johnson  
Representing: Board of General Contractors  
Term Ends: February 14, 2021

Mr. Glenn Nuby  
Representing: Alabama Board of Heating, Air  
Conditioning, and Refrigeration  
Term Ends: February 14, 2022

Mr. Scott Pilgreen  
Representing: Alabama Liquefied Petroleum  
Gas Board  
Term Ends: February 14, 2021

Mr. Jerry Russell  
Representing: Municipalities  
Term Ends: February 14, 2021

Mr. Jimmy Rutland  
Representing: Home Builders Association of  
Alabama  
Term Ends: February 14, 2019

Mr. Lannie Smith  
Representing: ICC (COAA)  
Term Ends: February 14, 2021

The Honorable Cam Ward  
Representing: PJLCOE, Senate Member  
Term Ends: September 5, 2018

Mr. Bill Whittaker  
Representing: Alabama Council, American  
Institute of Architects  
Term Ends: June 25, 2023

Ms. Maureen Neighbors  
Ex-Officio Secretary of the Board

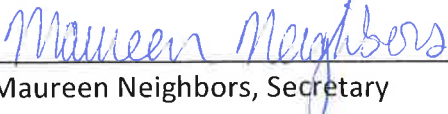
## Alabama Energy and Residential Codes Board


In 2018, the AERC Board received two proposals for amendments to the 2015 Alabama Energy and Residential Codes. Both amendments were referred to the appropriate subcommittees, who met in July to consider them and asked the proposing parties to provide changes or additional information. However, neither proposal has been resubmitted with the requested information, so the proposals were never presented to the full AERC Board for consideration.

Representatives of the AERC Board continued to engage with partners, being an active corporate member of the Code Officials Association of Alabama and participating in their board meetings, Education Conference in May, and Fall Education Day in September. The AERC Board was represented at the Home Builder Association of Alabama's Winter Board meeting in February. The AERC coordinated the 2018 Building Safety Month proclamation signing in May, with representatives from across the state gathering at the Capitol on April 30 to attend the Governor's signing ceremony. Two representatives of the AERC Board attended the Department of Energy's National Energy Codes Conference in Austin, TX in July. An AERC Board representative also attended the International Code Council's Annual Conference in Richmond, VA in October.

The Institute for Market Transformation completed their Department of Energy Residential Energy Codes Field Study and presented preliminary results to a group of board members and stakeholders in September. However, the Pacific Northwest National Laboratory has not yet completed their final analysis on the project. Questions and concerns have continued to arise regarding spray foam insulation and termite pest control, and the AERC Board has maintained a leading role in facilitating conversations and discussions to ensure that it does not become a larger issue. The Alabama Department of Economic and Community Affairs (ADECA) Energy Division Program Manager working with the AERC Board continued to provide technical assistance, serving as the primary contact for all code related questions in the state.

The Department of Energy has issued their final determination on the commercial energy code, confirming that ASHRAE Standard 90.1-2016 achieves greater energy efficiency than the previous standard. However, they have not yet issued a determination on the residential portion of the 2018 International Energy Conservation Code (IECC). Once that determination is issued, the AERC Board will begin consideration of ASHRAE 90.1-2016 and the 2018 IECC, as required by 42 U.S.C. 6833. At the same time, the AERC Board will consider the 2018 International Residential Code, in accordance with §41-23-85, *Code of Alabama 1975*. Because there were no amendments for full Board consideration, the AERC Board only met once during 2018, with a wrap up meeting held on December 5, 2018.

  
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Maureen Neighbors, Secretary

  
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Date