

**ARKANSAS PUBLIC SERVICE COMMISSION**

IN THE MATTER OF A RULEMAKING	)	
TO ADOPT AN EVALUATION,	)	
MEASUREMENT, AND VERIFICATION	)	DOCKET NO. 10-100-R
PROTOCOL AND PROPOSE EM&V	)	ORDER NO. 26
AMENDMENTS TO THE COMMISSION'S	)	
RULES FOR CONSERVATION AND	)	
ENERGY EFFICIENCY PROGRAMS	)	

**ORDER**

On August 31, 2017, a *Joint Motion to Approve Technical Reference Manual Version 7.0 and Waiver of Hearing* (Motion) was filed in this proceeding by the General Staff (Staff) of the Arkansas Public Service Commission (Commission); the Consumer Utilities Rate Advocacy Division of the Office of Arkansas Attorney General Leslie Rutledge (AG); Arkansas Oklahoma Gas Corporation (AOG); Black Hills Arkansas Energy, Inc. (Black Hills); Oklahoma Gas & Electric Company (OG&E); CenterPoint Energy Resources Corp. d/b/a CenterPoint Energy Arkansas Gas (CenterPoint); Entergy Arkansas, Inc. (EAI); The Empire District Electric Company (Empire); Southwestern Electric Power Company (SWEPCO); and Audubon Arkansas, a division of the National Audubon Society, Inc. (Audubon), representing all parties actively participating in the collaborative process in this proceeding (collectively referred to as the Moving Parties). Staff also submitted the Supporting Testimony of Matthew S. Klucher, with TRM Version 7.0 attached, and the Supplemental Testimony of Dr. Katherine Johnson with an attached concordance describing each TRM 6.1 revision that has been included in the proposed TRM Version 7.0. By the Motion, the Moving Parties request that the Commission approve TRM Version 7.0, agree to waive their right to a hearing, and

recommend that the Commission decide this matter based upon the filed record. Motion at ¶¶ 1 & 2.

Mr. Klucher testifies that the Parties Working Collaboratively (PWC) undertook an in-depth, lengthy effort to thoroughly review and refine the previously-approved TRM Version 6.1. Klucher at 4 – 5. Mr. Klucher states that TRM Version 7.0 represents a consensus agreement of the PWC and recommends approval of TRM Version 7.0 for use in computing and evaluating Program Year (PY) 2018 EE program results. *Id.* at 5 - 6.

Dr. Johnson details the annual TRM review process, which is required by Protocol H of Volume 1 of the TRM, and which incorporates changes indicated by third party evaluations of EE programs, and changes solicited, identified, and tracked throughout the year from the PWC. Johnson at 3-5. Substantively, she reports that this year she facilitated the development of changing to the Consistent Weatherization Approach in Protocol C; calculating Net Program Impacts as illustrated in Protocol F; determining saving for behavioral based programs as described in Protocol J; and providing additional clarity and examples about how to calculate and report Non-Energy Benefits (NEBs) as explained in Protocol L. Dr. Johnson indicates that in relation to the reporting for NEBs, the evaluators will report at the program level the types of NEBs quantified by program through a check box style table. She states that another option is that the annual reports/evaluation reports can provide the NEBs units and monetized benefits at the program and measure level. *Id.* at 5. She testifies that the dollars per gallon for water and wastewater were updated to reflect the new rates as of 2016 and that this protocol provided additional clarifying language to help explain the


difference between avoided and deferred replacement costs to assist the evaluators in calculating the NEBs. *Id.* at 5-6. She also attaches a concordance listing almost fifty updates to energy savings by specific measures. Dr. Johnson recommends that the Commission approve TRM Version 7.0 for use in computing and evaluating 2018 EE program results. *Id.* at 6.

Findings and Ruling

Based upon the recommendation of all Moving Parties, and upon the testimony of Mr. Klucher and Dr. Johnson, TRM 7.0 is approved and adopted for use in computing and evaluating PY 2018 EE program results.

BY ORDER OF THE COMMISSION.

This 13<sup>th</sup> day of September, 2017.



Ted J. Thomas, Chairman

I hereby certify that this order, issued by the Arkansas Public Service Commission, has been served on all parties of record on this date by the following method:

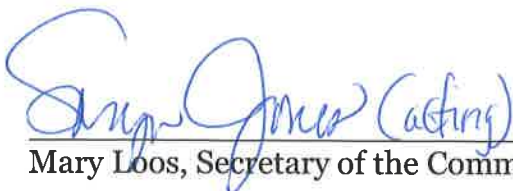
U.S. mail with postage prepaid using the mailing address of each party as indicated in the official docket file, or  
 Electronic mail using the email address of each party as indicated in the official docket file.



Elana C. Wills, Commissioner



Kimberly A. O'Guinn, Commissioner



Mary Loos, Secretary of the Commission