

BEFORE THE CORPORATION COMMISSION OF OKLAHOMA

IN THE MATTER OF THE APPLICATION OF)
OKLAHOMA GAS AND ELECTRIC COMPANY)
FOR AN ORDER OF THE COMMISSION)
APPROVING THE COMPANY’S 2016 DEMAND)
PORTFOLIO AND AUTHORIZING RECOVERY)
OF THE COSTS OF THE DEMAND PROGRAMS)
THROUGH THE DEMAND PROGRAM RIDER)
IN THE MATTER OF THE APPLICATION OF)

CAUSE NO. PUD 201500247

FILED
OCT 20 2015

COURT CLERK'S OFFICE - OKC
CORPORATION COMMISSION
OF OKLAHOMA

Testimony Summary of Melissa Culbertson

On July 1, 2015 Melissa Culbertson filed Direct Testimony in Cause No. PUD 201500247 on behalf of Oklahoma Gas and Electric Company (“OG&E”). The purpose of Ms. Culbertson’s testimony is to present OG&E’s proposed 2016-2018 Demand Program Plan (“Plan”) and provide the technical basis and explanation to support the cost effective energy savings and demand reduction estimates that are presented in the Portfolio.

Ms. Culbertson is the Senior Manager of Policy, Design & Evaluation (PD&E) for CLEAResult’s Southern Region. She has worked in this field for over 7 years and has testified in several cases before various Commissions.

The testimony will show that the Plan, which was developed following the policy guidance adopted by the Corporation Commission of Oklahoma (“OCC”), meets the requirements outlined in Rule 165:35-41. She also testified that this included the updates associated with the permanent adoption of the proposed updated Demand Program Rules.

Ms. Culbertson testified that the analysis was conducted with the CLEAResult Planning Model (“the Model”), an industry accepted model developed specifically for program planning and cost benefit analysis, which is consistent with The California Standard Practice Manual. The portfolio Total Resource Cost (TRC) test result was 1.73, and the Utility Cost Test (UCT) result was 2.00.

Ms. Culbertson additionally gave an overview of the savings source for the measure characterizations. She noted that there were a variety of resources utilized, including the Arkansas Technical Reference Manual (“TRM”)¹, the Texas TRM², EnergyGauge residential

¹ <http://www.apscservices.info/EEInfo/TRM4.pdf>

² <http://texasefficiency.com/index.php/emv>

energy modeling software³, the ENERGY STAR product website⁴, studies authored by the Department of Energy, and/or California's Database for Energy Efficient Resources ("DEER").⁵

Ms. Culbertson testified that CLEAResult then benchmarked the estimated program savings and incentive levels with regional reported program results and potential estimates, this includes the review of evaluations, annual reports, market surveys, potentials studies, including the recently published Market Potential Study that was conducted by Cadmus. She added that once all measure level and economic analysis was completed, CLEAResult was able to obtain finalized program and portfolio level savings estimates and spending requirements for the Plan.

³ <http://www.energygauge.com/USAres/default.htm>

⁴ http://www.energystar.gov/index.cfm?fuseaction=find_a_product.

⁵ <http://www.deeresources.com/>