

Ameren Missouri's
Response to MPSC Data Request - MPSC
EO-2023-0136
Ameren Missouri's 3rd Filing to Implement Regulatory Changes in Energy Efficiency by
MEEIA

No.: MPSC 0125

Refers to the “Ameren Missouri Volume 3: Residential Measures Revised Appendix I - TRM - Vol 3”: 1. Ameren Missouri stated on its page 5 of its TRM- Vol 3 report that the data on savings from refrigerator and freezer recycling is derived from the 2013 workpaper provided by Cadmus and the metering data is based on the Michigan study. Ameren Missouri used information that was over a decade old to evaluate the savings derived from the retirement and recycling of refrigerators and freezers. Please provide a comprehensive explanation as to why this decision was made, including specific details. Please provide a detailed and precise response, including any relevant supporting documentation. 2. Ameren Missouri stated in its TRM- Vol 3 report, on page 11, that the criteria for the savings measure of clothes dryers are derived from the ENERGY STAR report that was developed prior to 2012. However, the standards for ENERGY STAR classification of clothes dryers were revised on April 22, 2021 ((Clothes Washers Key Product Criteria | ENERGY STAR). Could you please verify the use of the ENERGY STAR criterion report in your updated TRM- Vol 3? DR requested by Hari Poudel (Hari.Poudel@psc.mo.gov <<mailto:Hari.Poudel@psc.mo.gov>>).

RESPONSE

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1. The language that is referenced originally came from the Missouri Technical Reference Manual (<https://dnr.mo.gov/document-search/missouri-technical-reference-manual-pub2839/pub2839>) Volume 3, page 5. Ameren Missouri's evaluators have relied on the Uniform Methods Project Chapter 7: Refrigerator Recycling Evaluation Protocol (<https://www.nrel.gov/docs/fy17osti/68563.pdf>) since that protocol was initially developed in April 2013 through 2021, the last year Ameren Missouri offered appliance recycling.
2. The language that is reference originally came from the Missouri Technical Reference Manual (<https://dnr.mo.gov/document-search/missouri-technical-reference-manual-pub2839/pub2839>) Volume 3, page 14. Ameren Missouri updates its TRM annually based upon the evaluation results from the prior year. Measures that have not been evaluated typically do not get updated. Residential clothes dryers have never been offered

by any Ameren Missouri program. Consequently, that language has not been updated. Should Ameren Missouri begin to offer that measure, it would be appropriate to update the language and energy savings calculations to use current federal minimum standards.