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September 25, 2019

Executive Secretary  
Iowa Utilities Board  
1375 East Court Avenue  
Des Moines, IA 50319

RE: Docket No. EEP-2018-0002, *MidAmerican Energy Company*  
Docket No. EEP-2018-0003, *Interstate Power and Light Company*  
Docket No. EEP-2018-0004, *Black Hills/Iowa Gas Utility, LLC, d/b/a Black Hills Energy*

Dear Executive Secretary:

In accordance with the Iowa Utilities Board's Orders approving 2019-2023 Energy Efficiency Plans, and the reliance on the Technical Reference Manual (TRM) in those plans, the Office of Consumer Advocate (OCA) files the TRM and the accompanying following documents in the above-referenced proceedings:

1. OCA Cover Letter
2. Iowa Technical Reference Manual V.4 Explanation of Changes and Errata
3. Iowa Technical Reference Manual V.4 Volume 1-Overview and User Guide
4. Iowa Technical Reference Manual V.4 Volume 2-Residential Measures
5. Iowa Technical Reference Manual V.4 Volume 3-Nonresidential Measures
6. Nonresidential High Impact Iowa Technical Reference Manual v.4 DataFile
7. Nonresidential Low Impact Iowa Technical Reference Manual v.4 DataFile
8. Residential High Impact Iowa Technical Reference Manual v.4 DataFile
9. Residential Low Impact Iowa Technical Reference Manual v.4 DataFile

If you have any questions, please feel free to contact me.

Sincerely,

/s/ Jennifer C. Easler  
Jennifer C. Easler  
Attorney