

SEC INTERROGATORY #59

INTERROGATORY

[B/6/4, p. 34] Please explain how the pre-post approach measures the extent to which the installed measures were caused by the program, vs. being caused by external factors.

RESPONSE

This question cites a report prepared for the Uniform Methods Project (“UMP”) sponsored by the U.S. DOE in 2017. This approach would compare the energy use of C&I program participants after they participated in the program with their energy use prior to participation. This is most commonly done in a statistical modeling framework where variables in addition to program participation can be used to control for other external factors. This often includes weather but can also include economic / facility variables such as production levels, facility operations, and other variables that are known to have varied between the pre- and post-participation time periods. Ideally, the pre/post approach would also include C&I customers that did not participate in the program to compare their pre-/post-participation period energy use.

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