

Nicor Gas Energy Efficiency Program - Plan Year 2018
 Quarterly Report: Second Quarter (April 1, 2018 - June 30, 2018)
 Response to Evaluators' Recommendations

<u>Program</u>	<u>PY Recommendation Was Made</u>		<u>Program Actions (if Applicable)</u>	<u>Action Implementation Date</u>
HES	PY5	Correct the algorithm such that the "post installation" value is the R-value of the insulation added plus one.	This issue has been corrected; the "post installation" value is now the R-value of the insulation added plus one.	March 1, 2018
Multi-family	PY5	Navigant recommends research to understand why some Assessment customers do not receive no-cost direct install measures, if there is a trend in refusal of measures, and the graduation rate of customers from the Assessment to Rebate path within the offering	Upon completion of a building's assessment Franklin Energy updates a "SmartSheet" tracker created by Nicor Gas that capture all applicable prescriptive/custom opportunities. The tracker also documents whether or not the building completes DI.	February 2, 2018
Multi-family	PY5	For projects that estimate baseload usage for the purposes of quantifying DHW usage, the implementation contractor should include discussion of all potential contributors to baseload usage (e.g., presence of in-unit appliances, gas pool heaters, common area fireplaces, cafeteria) in the supporting project documents.	Starting in 2018, Nicor Gas documents additional potential contributors to baseline usage for custom projects and provide to evaluator	April 1, 2018
Multi-family	PY5	Nicor Gas and CLEAResult should review the tracking system input parameters for pipe insulation. (1) Ensure the tracking thermal regain factors are consistent with the savings claim. (2) Ensure the description of the pipe insulation type, and clearly indicate whether the primary piping use is non-recirculation or year-round recirculation, or a seasonal period of pipe use.(3) Also review the tracking data boiler efficiency values for the steam pipe systems to be consistent with the TRM.	Nicor Gas now provides system recirculation in the "Calculation Method" field for all commercial space heating pipe insulation measures and boiler efficiency values are consistent with the TRM. Thermal regain factors are consistent with the savings claimed.	October 1, 2017
Multi-family	PY5	The boiler replacement projects PRJ-512790 and PRJ-512345 were implemented at the same facility. Navigant determined that using regression approach for the savings verification approach was not reliable because the facility may have many variables affecting usage, such as occupancy and behavior plus operation of other gas equipment on site that the evaluation team could not verify using the billing analysis approach. Navigant relied upon an engineering approach similar to the pre-approval savings estimation approach. The projects had 105 percent and 133 percent gross savings realization rates respectively.	The tracking data boiler efficiency values for the steam pipe systems have also been corrected. Starting in 2108, Nicor Gas utilizes engineering reviews for boiler replacement project savings.	February 1, 2018