

APPENDIX B

Program	PY	Recommendation	Action Completion Date	Action(s) Taken
IQ SF IHWAP	2020	Measure: Duct Sealing Guidehouse recommends the implementer ensure the Postinstall Value (CFMS0_new) column aligns with ComEd data, when appropriate. The implementer confirmed the ComEd values used to verify savings in Table 3-18 and agreed to ensure the Postinstall Value column aligns between Nicor and ComEd tracking data moving forward.	10/6/2021	Nicor Gas has QA/QC checks in place to ensure alignment of ComEd and Nicor Gas data.
HES	2020	Measure: Thermostat Ensure household factors and subsequent ex ante savings values are consistent with the reported residential building type for single-family and multi-family.	10/6/2021	Nicor Gas has quarterly QA/QC checks to ensure correct deemed values are used for energy savings calculations.
HES	2020	Measure: Thermostat Ensure claimed savings and assumptions are consistent with the baseline description for thermostats as provided in the measure notes field.	10/6/2021	Nicor Gas reviewed and updated the notes field to make sure extraneous data is deleted.
HES	2020	Measure: Thermostat Screen out and do not claim savings for projects installed in electric heating buildings.	10/6/2021	Nicor Gas has created a new validation report to flag electric heating building and ensure no therm savings are claimed in such instances.
HES	2020	Measure: Thermostat Update validation procedures to prevent claiming more than one thermostat savings per household.	10/6/2021	Nicor Gas has additional QA/QC checks in place to prevent incentivizing more than one thermostat per household.
HES	2020	Measure: Thermostat Ensure heating system type and heating consumption inputs are consistent with the model specifications in the tracking database for thermostat savings.	10/6/2021	Nicor Gas has additional QA/QC checks in place to ensure data alignment and consistency.
HES	2020	Measure: Thermostat Ensure heating system type and heating consumption inputs are consistent with the model specifications in the tracking database for thermostat savings.	10/6/2021	Nicor Gas has additional QA/QC checks in place to ensure data alignment and consistency.
MF	2020	Measure: Condensing Boilers Use a baseline boiler efficiency of 82% for condensing boilers with capacity less than 3,000 MBH per Illinois Technical Reference Manual (TRM) v8.0 Section 4.4.10.	10/6/2021	Nicor Gas updated baseline boiler efficiency as per Illinois Technical Reference Manual (TRM) v8.0 Section 4.4.10.
MF	2020	Measure: Low Flow Showerhead Use parameters from TRM v8.0 Section 5.4.5 for all in-unit showerhead measures.	10/6/2021	Nicor Gas updated parameters for in-unit showerhead measures as per Illinois Technical Reference Manual (TRM) v8.0 Section 5.4.5.
MF	2020	Measure: Low Flow Showerhead Use an EPG_Gas value of 0.005831 from the TRM v8.0 Section 5.4.5 for low flow showerheads to avoid rounding adjustments.	10/6/2021	Nicor Gas updated EPG_Gas value for in-unit showerhead measures as per Illinois Technical Reference Manual (TRM) v8.0 Section 5.4.5.
MF	2020	Measure: Low Flow Showerhead Use the EPGGas value of 0.0058 from TRM v8.0 Section 4.3.3 for all common area showerhead measures installed in 2020.	10/6/2021	Nicor Gas updated EPG_Gas value for common area showerhead measures as per Illinois Technical Reference Manual (TRM) v8.0 Section 4.3.3.
MF	2020	Measure: Thermostat Use a Heating Load of 1,487 therms which represents the TRM boiler load of 1,218 therms divided by the TRM v8.0 default efficiency of a boiler system (81.9%).	10/6/2021	Nicor Gas updated Heating Load for for Programmable and Re-programmable thermostats.
MF	2020	Use the EFLH values corresponding to the climate zone in which the measures are installed.	10/6/2021	Nicor Gas updated climate zones to insure correct EFLH values are used for energy savings calculations.
MF	2020	Update the ex ante savings to calculate energy loss for the baseline and efficient cases only when the boiler percent load is less than the minimum turndown ratio.	10/6/2021	Nicor Gas updated the calculation methodology for Custom Project calculations.
MF	2020	Update the base temperature used to calculate the TMY HDD based on analysis of the monthly billing data for the facility, when available.	10/6/2021	Nicor Gas updated base temperature for TMY HDD calculations used for billing analysis in custom projects.
MF	2020	Update the efficient boiler efficiency to match the specification sheet for installed equipment.	10/6/2021	Nicor Gas updated efficient boiler efficiency in Custom Project calculations to match installed equipment specifications.