

➤ **Summary of 60-Day Notice: Single-Family Weatherization**

The following 60-Day Notice summarizes Public Service Company of Colorado's (the "Company") action to update the technical assumptions and deemed savings in the Single-Family Weatherization product.

The Company is including with this Notice:

- Updated Deemed Savings worksheets;
- Updated Technical Assumptions worksheets; and
- Updated cost-benefit analyses

A copy of this notice is available on our website at:

https://www.xcelenergy.com/company/rates_and_regulations/filings/colorado_demand-side_management

The Company is adding a measure for tankless water heaters to increase rebate eligibility within the product, as well as, correcting an error in the filed smart thermostat forecast and updating the deemed savings for refrigerator replacements to more accurately reflect savings occurring in market.

Tankless Water Heater

The Company is adding a tankless water heater measure to the Single-Family Weatherization product in order to align its offerings with other products in the general Residential portfolio. This measure will use the same deemed savings already filed for tankless water heaters. Storage tank water heaters are already included in the product as well.

Smart Thermostats

The Company is correcting the technical assumptions associated with smart thermostats for home with electric resistance heat. The forecast assumptions included in the 2021-2022 DSM Plan included heating savings for these applications; however, smart thermostats are not capable of controlling electric resistance heating, and the forecast assumptions should have only included cooling savings. Electric resistance heat strips are typically controlled by in-line thermostats designed to handle the full current required by the heat strip. The forecast has been corrected to include only cooling savings for homes with electric resistance heating resulting in lower energy savings.

Refrigerator Replacement

The Company is updating the deemed savings with updated baseline efficiency assumptions based on historic data regarding actual removed equipment from participation in the Company's Refrigerator & Freezer Recycling product. This resulted in a less efficient baseline estimate and a higher energy savings forecast than originally filed.

Table 1: Summary of Forecasted Impacts: Single-Family Weatherization

	2021		2022	
	<i>As Filed</i>	<i>Revised per 60-day</i>	<i>As Filed</i>	<i>Revised per 60-day</i>
Electric Savings (kWh)	22,894,895	23,376,049	22,887,193	23,368,347
Electric Demand Reduction (kW)	3,185	3,222	3,184	3,221
Budget*	\$2,043,177	\$2,043,027	\$2,043,177	\$2,043,027
MTRC Test Ratio	5.60	5.67	5.71	5.78
Gas Savings (Dth)	59,762	59,798	59,762	59,834
Budget*	\$4,102,072	\$4,103,572	\$4,102,072	\$4,105,072
MTRC Test Ratio	0.88	0.88	0.90	0.90

*Rebates only. While the anticipated expenditure impacts are forecasted, the Company acknowledges that this Notice does not change the filed budget.