

➤ **Summary of 60-Day Notice: Thermostat Optimization**

The following 60-Day Notice summarizes the Company’s action to update the Thermostat Optimization product eligibility requirements and technical assumptions.

The Company is including with this Notice:

- Redlined Technical Assumptions worksheets;
- Updated cost-benefit analyses; and
- Redlined product write-up.

A copy of this notice is available on our website at:  
[https://www.xcelenergy.com/company/rates\\_and\\_regulations/filings/colorado\\_demand-side\\_management](https://www.xcelenergy.com/company/rates_and_regulations/filings/colorado_demand-side_management)

Through this Notice, the Company will align equipment compatibility requirements with Demand Response product requirements to increase participant access to additional offerings. This notice will also impact Energy Star New Homes, Home Performance with Energy Star®, and Multi-Family Buildings which reference the Thermostat Optimization product.

Equipment Compatibility

Currently not all smart thermostats that have earned the ENERGY STAR® Connected Thermostat certification are eligible to participate in the Company’s Residential Demand Response product. This creates a barrier to some Thermostat Optimization participants who wish to participate in Residential Demand Response to receive additional bill credits. To simplify the customer experience, the Thermostat Optimization product will require that eligible devices also be compatible with the Residential Demand Response product requirements. This will ensure that participating customers can also engage in Residential Demand Response if they choose to do so.

**Table 1: Summary of Forecasted Impacts: Thermostat Optimization**

	2020	
	<i>As Filed</i>	<i>Revised per 60-day</i>
Electric Savings (kWh)	1,955,134 kWh	1,573,726 kWh
Electric Demand Reduction (kW)	2,282 kW	1,761 kW
Budget*	\$220,702	\$136,711
MTRC Test Ratio	1.72	1.69
Gas Savings (Dth)	62,181 Dth	51,606 Dth
Budget*	\$125,547	\$74,639
MTRC Test Ratio	1.75	1.72

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