



## **Summary of 60-Day Notice: Heating System Rebates**

Public Service Company of Colorado proposes this 60-Day Notice to make the following changes to its Residential Heating System Rebates Product to: correct an error in minimum qualifying boiler efficiency; correct an error in boiler lifetime; and include a formula for calculating the gas energy savings in the Deemed Savings Technical Assumptions submitted in August 2011 as part of Appendix E, Technical Reference Manual in the 2012/13 DSM Plan, Docket No. 11A-631EG.

In the Deemed Savings Technical Assumption Sheets included in this 60-Day Notice, the minimum qualifying boiler is changed from 84% to 85% AFUE to correct a typographical error in the 2012/13 DSM Plan. The boiler lifetime is changed from 18 years to 20 years based on the reference documents listed. The boiler lifetime is expected to be 24 years, but in practice, we do not apply lifetimes greater than 20 years to our measures. We are also changing the way that furnace and boiler savings are calculated. In the 2012/13 DSM Plan, furnace and boiler savings were deemed in all cases based on a modeled average home. This method will be replaced with a formula that will calculate savings based on the actual nameplate data of the new equipment, appropriate baseline efficiencies, and equivalent full load heating hours.

The changes listed are anticipated to have no impact on overall budget, participation, or savings. The calculation methodology change is anticipated to maintain the same savings on an overall average basis, but will improve accuracy of savings by premise.