

Boiler tune-up checklist

The following services must be completed by a professional third-party contractor in order to be eligible for a rebate from energySMART. This form must be submitted with a completed boiler tune-up rebate application, either online or via mail.

A copy of the combustion analyzer results with pre- and post-tune-up conditions must be submitted with your application. To be eligible for a rebate, an increase in efficiency must be shown at the mid- or high-fire range or the fire rate most commonly used in the facility.

An accurate manufacturer/model and input capacity for the boiler on which the tune-up was completed must be provided on your rebate application. Additional information may be requested to verify the boiler manufacturer, model and serial number. Appropriate documentation may include a picture of the boiler nameplate. If the boiler's manufacturer, model and input capacity still cannot be validated, the rebate may be capped at \$250 per boiler.

Date of service:

Customer name:

√ Required services

Complete visual inspection of system piping and insulation

Check for proper venting

Check adequacy of combustion air intake

Pre-test combustion efficiency of the boiler using an electronic flue gas analyzer (print out or picture are acceptable)

Inspect and clean burner

Inspect and clean combustion chamber and fire-side exchange surface

Adjust burner and gas input, manual and/or motorized draft control

Adjust airflow and reduce excessive stack temperatures

Post-test combustion efficiency of the boiler using an electronic flue gas analyzer (print out or picture are acceptable)

Check safety controls

√ Additional documentation

Pre- and post-service combustion analyzer results (print out or picture of results are acceptable documentation)

Picture of the boiler or burner nameplate demonstrating the boiler's input capacity

I certify that all of the services listed above were completed on boiler(s) at the customer's facility.

Total number of boilers in customer's facility (including those serviced and those not serviced)

Technician's name (please print)

Technician's signature Date

Please note: This form must be submitted with a rebate application. This form will not be processed without a completed rebate application and itemized contractor invoice. Technician may itemize the required services on the customer's invoice in place of completing this checklist. Visit nicorgasrebates.com for complete rebate requirements. energySMART, a Nicor Gas program, is funded by Nicor Gas customers in compliance with Illinois law.