



# Commercial HVAC Incentive Program

## Program Guidelines

### 2009

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# Commercial HVAC Incentive Program

(Effective September 1, 2009)

**Table of Eligible Equipment**

Unit Code	Equipment Type and Size (tons) (Split or Package)	Minimum Cooling Efficiency	Minimum Heating Efficiency	Incentive
AC1	Air Conditioner (air cooled) < 5.4	14.0 SEER	n/a	\$100
AC2	Air Conditioner (air cooled) < 5.4	15.0 SEER	n/a	\$125
AC3	Air Conditioner (air cooled) < 5.4	16.0 SEER	n/a	\$150
AC4	Air Conditioner (air cooled) ≥ 5.4 to < 11.3	11.3	n/a	\$20 x (Actual EER – 10.3) x tons
AC5	Air Conditioner (air cooled) ≥ 11.3 to < 20	11.1	n/a	\$20 x (Actual EER – 9.7) x tons
AW1	Air Conditioner (water cooled) < 5.4	12.6	n/a	\$20 x (Actual EER – 10) x tons
AW2	Air Cond. (water cooled) ≥ 5.4 to < 11.3	12.1	n/a	\$20 x (Actual EER – 10) x tons
AW3	Air Cond. (water cooled) ≥ 11.3 to < 20	11.6	n/a	\$20 x (Actual EER – 10) x tons
AS1	Air Source Heat Pump < 5.4	14.0 SEER	8.2 HSPF	\$200
AS2	Air Source Heat Pump < 5.4	15.0 SEER	8.2 HSPF	\$250
AS3	Air Source Heat Pump < 5.4	16.0 SEER	8.2 HSPF	\$300
AS4	Air Source Heat Pump ≥ 5.4 to < 11.3	11.0	3.3 @ 47°F	\$25 x (Actual EER – 10.1) x tons
AS5	Air Source Heat Pump ≥ 11.3 to < 20	11.0	3.2 @ 47°F	\$25 x (Actual EER – 9.3) x tons
WLHP1	Water Source Heat Pump < 1.4	11.2 @ 86°F	4.2 @ 68°F	\$25 x (Actual EER – 10.5) x tons
WLHP2	Water Source Heat Pump ≥ 1.4 to < 20	12.0 @ 86°F	4.2 @ 68°F	\$25 x (Actual EER – 10.5) x tons
GWHP	Open Loop Ground Source Heat Pump ≤ 20	16.2 @ 59°F	3.6 @ 50°F	[\$10 x (Actual EER – 16) + 180] x tons
GLHP	Closed Loop Ground Source Heat Pump ≤ 20	13.4 @ 77°F	3.1 @ 32°F	[\$20 x (Actual EER – 14) + 180] x tons

***Qualifying systems include:***

- Split or package air-conditioners (heat source can be electric or fossil fuel)
- Split or package air source heat pumps (back-up fuel source can be either electric or fossil fuel)
- Split system or package water source heat pumps (typically boiler/cooling tower applications) or ground source heat pumps (open or closed loop)
- Equipment size of ≤ 20 tons (multiple smaller units totaling > 20 tons installed under one project are acceptable)

# 2009 Commercial HVAC Incentive Program Guidelines

The following guidelines will generally apply. Exceptions will be handled on a case-by-case basis.

1. All HVAC equipment must be new and permanently installed in new or existing nonresidential or master-metered multifamily buildings.
2. Qualifying equipment must meet both cooling and heating (if applicable) efficiency levels as shown in the table, and must be rated at the most recent AHRI standards.
3. An incentive payment will be paid to the customer after the equipment is installed, operational, and with the following completed: air and water balancing, installation and calibration of control system, and training of customer's maintenance personnel.
4. The incentive payment to the customer will come directly from their local electric utility.
5. Indoor and outdoor components must be matched.
6. Incentives greater than \$5,000 must be pre-approved by the local electric utility to guarantee availability of funds.
7. NPPD reserves the right to review equipment specifications and installation. In situations where contractors/customers submit applications that are incorrect or fraudulent, NPPD has the right to cease participation in efficiency programs with that entity going forward.
8. Participating electric utilities are those that are wholesale customers of Nebraska Public Power District.
9. NPPD will make final determination of program compliance decisions and reserves the right to cancel the program with 30 day notice.

**For program compliance questions or concerns, contact:**

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