

TID Residential Air Conditioner Replacement Program

A \$500 rebate will be paid to TID residential customers who replace their existing residential central air conditioning or heat pump systems with one that meets the following program requirements:

1. This program is for replacement of existing residential central air conditioning or heat pump systems.
2. All systems must be installed in a residential dwelling receiving electricity from Turlock Irrigation District (TID) on a DE rate schedule.
3. Program is in effect for systems installed from June 16, 2009 until December 31, 2010. The installation date is defined as the date of "final approval" by the building department with jurisdiction. Completed application must be submitted to TID within 60 days of the installation of the system but not later than January 31, 2011.
4. TID reserves the right to cancel the program at any time. Contractors that have previously participated in this program will be notified by mail ten (10) days prior to program cancellation. Completed applications that are received by TID or postmarked by the cancellation date will be honored.
5. Both indoor coil (evaporative) and outdoor unit (condenser) must be replaced on split systems.
6. The following minimum efficiency must be met to be eligible for incentive:

Minimum System Efficiency Standard				
	Split System		Package System	
	SEER	EER	SEER	EER
Residential Central Air Conditioner	16	13	14	12
Residential Air Source Heat Pump	15	12.5	14	12

7. System efficiency is documented with a certificate from the Air-Conditioning, Heating, and Refrigeration Institute (AHRI). The AHRI web site can be found on the internet at www.ahrinet.org. A certificate from AHRI is required to verify that the indoor coil and outdoor unit meet minimum system efficiency.

8. Split A/C systems using water/evaporative-cooled condensers are eligible for the program provided that the system has a current ARI reference number and the system efficiency meets minimum program efficiency standards.
9. TID reserves the right to verify the efficiency and installation of equipment before an incentive is issued.
10. A copy of the "finalized" building permit from the building department with jurisdiction for the installation of the system must be submitted with the application.
11. The size (cooling capacity) of the installed equipment may not be larger than:
 - a. The nominal total capacity of the existing equipment or
 - b. Equipment sized in accordance with ACCA Manual J and Manual S criteria or ASHRAE load calculation and sizing guidelines. Load calculations shall be performed using design temperatures in accordance with California Residential Energy Standards maximum cooling capacity.

EXCEPTION: If the building department issuing the building permit has a more stringent sizing restriction, the building department sizing guidelines apply. Building department sizing guidelines may not be used to install equipment larger than the guideline given above.
12. Additional A/C system(s) may be eligible for the program if load calculations demonstrate that the combined capacity of all existing air conditioners plus the additional A/C system(s) does not exceed the calculated load for the house.

Application Process

Submit a completed Residential Air Condition Replacement Program Rebate Application along with following:

1. Copy of the "finalized" building permit.
2. Copy of the ARI certificate showing the SEER and EER values for the equipment installed.
3. Copy of the invoice for the equipment and installation.
4. If the newly installed equipment has a total cooling capacity (nominal tons) greater than the existing equipment, a cooling load calculation must be submitted.
5. Mail the completed package to :

TID
Attn: Consumer Programs
PO Box 949
Turlock, CA 95381