

FAYETTE ELECTRIC COOPERATIVE HVAC REBATE PROGRAM INFORMATION & OVERVIEW

REV. 06/30/22

The FEC HVAC Rebate Program is designed to encourage energy efficiency in newly constructed homes, the remodeling and renovation of existing homes, and specifically in new installations, replacement, or upgrading cooling systems. The program offers homeowners assistance in the form of relevant information, on-site verification services and financial incentives for qualified equipment.

PROGRAM REQUIREMENTS & INCENTIVES

HVAC TYPE & EFFICIENCY REQUIREMENT

- Must be heat pump or ground source heat pump or gas furnace
- 14 SEER or 14.0 EER minimum

INCENTIVES

- Qualified Heat Pump \$150/unit rebate
- Qualified a/c with gas furnace \$100/unit rebate
- Dealer receives \$20 per house

PROGRAM GUIDELINES

- 1. Contractor **must** have valid TACL.
- 2. FEC member will receive the program incentive.
- 3. Newly constructed and existing homes are eligible.
- 4. Member has six months after installation of qualified HVAC unit to receive rebate.
- 5. Window units and central air-conditioners with electric resistance heat as a primary heating source are not eligible.

PROGRAM PROCEDURES

- 1. Dealer **must** notify FEC that a qualifying job is in the installation stage or has been completed by sending complete program forms to FEC.
- 2. Forms received by FEC.
- 3. FEC representative verifies new equipment was installed.
- 4. Incentives processed and mailed to co-op member.
- 5. Dealer fee processed and mailed to dealer.

MAIN PROGRAM REQUIREMENTS

- 1. "Residential-sized" HVAC equipment is eligible for program incentives and services for the following customer classes:
 - Newly constructed and existing residential (single family and multi-family)
 - New and existing commercial members/accounts
- 2. HVAC equipment must meet or exceed minimum program requirements and be rated in the ARI (American Refrigeration Institute) manual.

- 3. HVAC system must be a residential-size system which is defined for this program as 1.0 5.0 nominal tons.
- 4. Unlisted systems must be accompanied by engineering certification signed by a registered professional engineer or an officer of the manufacturer representative.

EQUIPMENT ELIGIBILITY REQUIREMENTS

The installation of HVAC equipment that meets or exceeds program requirements is a requirement for any program incentives.

- 1. The installation of HVAC equipment that meets or exceeds program requirements is a requirement for participation.
- 2. HVAC equipment must be a central (split or packaged) heat pump or air-conditioner with gas heat (no window units) with a minimum SEER (Seasonal Energy Efficiency Ratio) of 14.0; or a central water-source and ground-source heat pump system with a minimum EER of 14.0.
- 3. Window units and central air-conditioners with electric resistance heat as a primary heating source are not eligible.
- 4. HVAC equipment (the condensing unit and indoor coil combination) must be rated in the ARI (American Refrigeration Institute) manual and be a residential size system, which is defined for the program as 1.0 5.0 nominal tons, (63,000 BTUH maximum). Water-source and/or ground-source equipment listed in the ARI will use the low temperature column in order to calculate the efficiency rating of the system.
- 5. Unlisted systems, (equipment not listed in the current or most recent former ARI Directory) must be accompanied by engineering certification signed by a registered professional engineer or an officer of the manufacturer representative. All engineering certification must include test data collected input. The U.S. certification must include test data collected per ARI standard 210-81 as certification must state that the calculations conform with the guidelines set by Department of Energy (DOE) and published in the Federal Register 10 CFR part 430. Water source and/or ground source equipment not listed in the ARI will use inputs that are consistent with the low temperature column in ARI in order to calculate the efficiency rating of the system.
- 6. Three phase equipment can qualify in two ways: 1) if the same single phase equivalent combination listed in the ARI and have a minimum 14.0 SEER rating; or 2) if the equipment is not listed in ARI, then a complete set of the equipment specifications is required to accompany the rating along with the signed certification from a registered engineer or an officer of the manufacturers represented.
- 7. Two-Speed equipment will be rated on the high speed, and must meet or exceed the 14.0 SEER requirement.
- 8. HVAC systems must be installed in accordance to manufacturer's specifications and in compliance with applicable electrical, plumbing and mechanical codes.

HVAC TRADE ALLY ELIGIBILITY REQUIREMENTS

The installing HVAC dealer must meet the following requirements in order for the owner to receive the program incentives:

- 1. Installation trade allies must have a valid TACL (Texas Air-Conditioning Contractors License) and/or any superseding City (municipal) licenses. If from out of State, the dealer must have a valid license for the state of residency.
- 2. All information on the program participation form must be completed including the appropriate home owner signature.