

# 2016 ENERGY STAR Criteria Changes and eScore Improvements

November 13, 2015



## New ENERGY STAR Criteria and eScore Improvements

The EPA has recently increased the minimum HVAC efficiency standards for ENERGY STAR equipment. Due to these new standards, the efficiency requirements for some of TVA's EnergyRight® Solutions for the Home (ERSH) programs will change. Programs impacted include those that encourage installation of HVAC equipment and home weatherization measures (eScore Program and the Heat Pump Program\*).

**Effective January 1, 2016**, the ENERGY STAR minimum requirements for Air Source Heat Pumps and Central Air Conditioners are as follows:

Product Type	SEER	EER	HSPF
<b>Air Source Heat Pump Split System</b>	15.00	12.50	8.50
<b>Air Source Heat Pump Packaged System</b>	15.00	12.00	8.20
<b>Central AC Split System</b>	15.00	12.50	N/A
<b>Central AC Packaged System</b>	15.00	12.00	N/A

Impacts to Financing: The current interest rate promotion of 6% for ENERGY STAR qualifying equipment remains in effect through March 31, 2016. Non-ENERGY STAR equipment may be financed at the standard program interest rate of 8%.\*\*

Non-ENERGY STAR heat pump equipment may be submitted through the eScore and Heat Pump Programs. Non-ENERGY STAR equipment submitted through eScore portal is only for financing purposes, and will not be eligible for a consumer incentive.

Along with the equipment minimums, ENERGY STAR efficiency requirements for replacement windows, doors, and skylights have also increased. Please see attached guidelines for these new requirements.

**Effective January 1, 2016**, other eScore program improvements include:

- Attic insulation baffles will now be optional; 1" air space between insulation and roof sheathing is required and may be attained with or without insulation baffles.
- OEM performance data sheets on ductless heat pumps (mini-splits) are no longer required to be submitted upon request if not available from the manufacturer.
- Updated water heating scoring criteria to account for energy efficiency features (tank insulation, pipe insulation, and low-flow showerheads).

Please feel free to contact your TVA customer delivery representative should you have any questions.

\* Impact to New Homes Program is currently under review and will be communicated at a later date.

\*\* Please see Customer Connections Weekly Update dated September 21, 2015 for more information about financing rates.

\*\*\* For more information about ENERGY STAR standards please visit <https://www.energystar.gov/products/spec>.