Snohomish County
Energy Smart Loan Program Standards

Below are the minimum efficiency standards for Snohomish County's Energy Smart Loan Program. Contractors utilizing the County's Energy Smart Loan Program need to meet these minimum standards to ensure that customers are getting highly efficient, quality equipment that meets the Energy Smart program goals. If you have a question about meeting Program Standards, please contact Kevin Ruuhela with Snohomish County at (425) 388-3117 or kevin.ruuhela@snoco.org.

HEATING

- Gas Furnace- Energy Star or AHRI certified
- Gas Boiler- Energy Star or AHRI certified
- Integrated Space and Water Heating- Energy Star qualified or minimum 95% AFUE
- Ductless Heat Pump – AHRI Certified and minimum 9.0 HSPF 14 SEER
- Air Source Heat Pump - AHRI certified or minimum 9 HSPF/14 SEER. AHRI Certified for matched systems (Indoor and outdoor units must be designed for, and tested as, a system).
  1. *For Add-On Heat Pumps:*
     a. Complete matched system (with furnace) must meet Air Source Heat Pump standards (listed above), OR
     b. If Air-Source Heat Pump displaces furnace to auxiliary heat, the Air-Source Heat Pump system alone (indoor and outdoor units, excluding furnace) must meet Air-Source Heat Pump standards (listed above).
- Geothermal Heat Pump - Energy Star certified or a minimum COP 3.2

WATER HEATING

- Heat Pump Water Heater - Energy Star certified and listed on the current Advanced Water Heater Specification Qualified Products List https://neea.org/img/documents/qualified-products-list.pdf
- Electric Storage Tank - .94 Efficiency Factor
- Gas Tankless Water Heater- Energy Star certified (or minimum 95% AFUE)
- Gas Storage Tank - 0.62 energy factor minimum

INSULATION

- Attic: R-49
- Walls: R-11 minimum
- Floors: R-30

WINDOWS

- U-factor of .30 or lower (tested through NFRC)

APPLIANCES

- Must be Energy Star certified

COOLING/CENTRAL AIR CONDITIONERS

- New central air systems are not eligible. Only upgrades to existing systems are eligible.
- Split system: 14.5 SEER and 12 EER
- Single package system: 14 SEER and 11 EER