



Weatherization Program Bulletin 23-2 Effective Date: July 10, 2023

Subject: Modification of the Nebraska Weatherization Assistance Program's (NeWAP) replacement air conditioner and heat pump minimum Seasonal Energy Efficiency Ratio (SEER) and Heating Season Performance Factor (HSPF) requirements due to the Department of Energy's implementation of the SEER2 and HSPF2 rating systems.

Purpose: Starting January 1, 2023, the U.S. Department of Energy changed the way HVAC systems are tested and updated the national standards for HSPF and SEER.

The change implemented new, improved testing procedures for HSPF2 (heating efficiency) and SEER2 (cooling efficiency) which better represent external conditions typically seen in the field. Using the new testing methodology, manufacturers will determine equipment HSPF2/SEER2 ratings and print them on the AHRI Certificate for units manufactured Jan 1, 2023, or after. For units manufactured before Jan 1, 2023, the AHRI Certificate will continue to show the old HSPF/SEER rating based on the prior test methodology.

Scope: The provisions of this WPB apply to all NeWAP Sub-grantees that receive financial assistance through the Nebraska Department of Environment and Energy (NDEE) under the Department of Energy's (DOE) Weatherization Assistance Program.

Procedures: As of the date of this WPB, Subgrantees will utilize the following minimum efficiency requirements for replacement units:

- Central Air Conditioners
 - o 15.0 SEER or 14.3 SEER2
- Heat pumps
 - o 15.0 SEER or 14.3 SEER2, and
 - o 8.5 HSPF or 7.5 HSPF2

Sub-grantees with questions regarding this guidance can contact the NDEE Grants Section Supervisor Katie Svoboda atvc402-471-3347 or katie.svoboda@nebraska.gov