§ 440.20 Low-cost/no-cost weatherization activities.

(a) An eligible dwelling unit may be weatherized without regard to the limitations contained in §440.18(e)(2) or §440.21(b) from funds designated by the grantee for carrying out low-cost/no-cost weatherization activities provided:

(1) Inexpensive weatherization materials are used, such as water flow controllers, furnace or cooling filters, or items which are primarily directed toward reducing infiltration, including weatherstripping, caulking, glass patching, and insulation for plugging and

(2) No labor paid with funds provided under this part is used to install weatherization materials referred to in paragraph (a)(1) of this section.

(b) A maximum of 10 percent of the amount allocated to a subgrantee, not to exceed $50 in materials costs per dwelling unit, may be expended to carry out low-cost/no-cost weatherization activities, unless the Support Office Director approves a higher expenditure per dwelling unit.


§ 440.21 Weatherization materials standards and energy audit procedures.

(a) Paragraph (b) of this section describes the required standards for weatherization materials. Paragraph (c)(1) of this section describes the performance and quality standards for renewable energy systems. Paragraph (c)(2) of this section specifies the procedures and criteria that are used for considering a petition from a manufacturer requesting the Secretary to certify an item as a renewable energy system. Paragraphs (d) and (e) of this section describe the cost-effectiveness tests that weatherization materials must pass before they may be installed in an eligible dwelling unit. Paragraph (f) of this section lists the other energy audit requirements that do not pertain to cost-effectiveness tests of weatherization materials. Paragraphs (g) and (h) of this section describe the use of priority lists and presumptively cost-effective general heat waste reduction materials as part of a State’s energy audit procedures. Paragraph (i) of this section explains that a State’s energy audit procedures and priority lists must be re-approved by DOE every five years.

(b) Only weatherization materials which are listed in appendix A to this part and which meet or exceed standards prescribed in appendix A to this part may be purchased with funds provided under this part. However, DOE may approve an unlisted material upon application from any State.

(c)(1) A system or technology shall not be considered by DOE to be a renewable energy system under this part unless:

(i) It will result in a reduction in oil or natural gas consumption;

(ii) It will not result in an increased use of any item which is known to be, or reasonably expected to be, environmentally hazardous or a threat to public health or safety;

(iii) Available Federal subsidies do not make such a specification unnecessary or inappropriate (in light of the most advantageous allocation of economic resources); and

(iv) If a combustion rated system, it has a thermal efficiency rating of at least 75 percent; or, in the case of a solar system, it has a thermal efficiency rating of at least 15 percent.

(2) Any manufacturer may submit a petition to DOE requesting the Secretary to certify an item as a renewable energy system.

(i) Petitions should be submitted to: Weatherization Assistance Program, Office of Energy Efficiency and Renewable, Mail Stop EE–2K, 1000 Independence Avenue, SW., Washington, DC 20585.

(ii) A petition for certification of an item as a renewable energy system must be accompanied by information demonstrating that the item meets the criteria in paragraph (c)(1) of this section.

(iii) DOE may publish a document in the Federal Register that invites public comment on a petition.