

 <p style="text-align: center;">State of Ohio Weatherization Program Standards</p>	Section	MECHANICAL SYSTEMS INSTALLATION
	Subject	Electrical Efficiency

FLUORESCENT LIGHTING 301-7.1

Install screw-in compact fluorescent lighting per manufacturer’s instructions in the fixtures determined during the initial inspection. Never install fluorescent lighting in fixtures with dimmers unless specifically allowed by the bulb manufacturer.

fluorescent lighting
301-7.1a



OTHER ELECTRIC ENERGY EFFICIENCY MEASURES 301-7.2

The customer's specific needs and habits must be considered in the repair or replacement of efficiency measures. All material installed must be installed PMI and in compliance with local codes.

improvements
301-7.2a



CONSUMER ENERGY EDUCATION 301-7.3

Education should be provided concerning such matters as the impact of dirty filters on electric clothes dryers, the impact of dirty coils on refrigerators and freezers, behavior impacts on refrigerator energy use, and the impacts of water leaks on well pumps.

**consumer energy
education**
301-7.3a



REQUIRED ELECTRIC ENERGY EFFICIENCY MEASURES 301-7.4

Foam waterbed covers must be purchased with non-HWAP funds. The waterbed cover shall be installed to cover the entire exposed surface of the mattress. The foam must be placed directly on the mattress surface under any and all covers. The thermostat temperature for the appliance must be reduced at the time of installation. Normal operating temperature with the foam insulation in place should be between 70° and 80° F.

waterbeds
301-7.4a



REFRIGERATOR/FREEZER REPLACEMENT

301-7.5

**install refrigerators/
freezers**

301-7.5a



Install refrigerators/freezers per manufacturer's instructions in a location acceptable to the customer.

recycle old units

301-7.5b



Refrigerator and freezers taken out of service must be discarded in an environmentally-sensitive manner. Old appliances contain refrigerant gasses that must be reclaimed only at licensed stations. No appliances taken out of service may be returned to service by sale, barter, or for free. Disposal/recycling fees are to be added to the replacement cost and considered in the cost-effectiveness testing.