

Jumpstart Assistance Program
List of eligible energy efficiency equipment and measures

Feature	Equipment	Requirement
Heating and Cooling Systems Requires properly sized equipment using ACCA Manual J or equivalent calculations. Fuel switching is allowed.		
Cooling	<ul style="list-style-type: none"> • Electric, Forced-air, central air conditioners 	<ul style="list-style-type: none"> • 14 SEER or greater
Heating	<ul style="list-style-type: none"> • Natural gas, forced-air furnace • Natural gas, boiler 	<ul style="list-style-type: none"> • 92 AFUE or greater • 90 AFUE or greater
Heating & Cooling	<ul style="list-style-type: none"> • Electric, forced-air, air-source heat pumps • Electric, ground-source heat pumps (closed loop) • Electric, ground-source heat pumps (open loop) 	<ul style="list-style-type: none"> • 14 SEER or greater & 8.5 HSPF or greater • 14.1 EER or greater & 3.3 COP or greater • 16.2 EER or greater & 3.6 COP or greater
Thermostat	<ul style="list-style-type: none"> • Clock programmable thermostat 	<ul style="list-style-type: none"> • Setback with 2 or more temperature settings
Water Heaters	<ul style="list-style-type: none"> • Natural gas, up to 60 gallons • Natural gas, 60-80 gallons • Electric 	<ul style="list-style-type: none"> • 0.62 EF or greater • 0.85 thermal efficiency or greater • 0.93 EF or greater
Ductwork	<ul style="list-style-type: none"> • Sheetmetal ducts • Sheetmetal joints • All low-pressure supply and return ducts • Leakage 	<ul style="list-style-type: none"> • R-8 or greater insulation in unconditioned spaces • Duct sealing at each joint using mastic and/or UL 181 approved tapes, such as metal-backed tape • Duct sealing at each joint using mastic and/or UL 181 approved tapes, such as metal-backed tape • 6% or less to unconditioned spaces
Building Envelope		
Windows/Sashes	<ul style="list-style-type: none"> • ENERGY STAR-qualified windows or better for the northern climate zone • Windows rated by the National Fenestration Rating Council (NFRC) 	<ul style="list-style-type: none"> • ENERGY STAR® • 0.35 U-factor or less • Low E • Must have NFRC window stickers
Doors	<ul style="list-style-type: none"> • ENERGY STAR-qualified windows or better for the northern climate zone 	<ul style="list-style-type: none"> • ENERGY STAR® • R-5 or greater
Insulation, caulking and weather stripping	<ul style="list-style-type: none"> • Caulk/weather stripping • Ceiling insulation • Foundation insulation • In-wall insulation 	
ENERGY STAR® Products		
	<ul style="list-style-type: none"> • Appliances 	<ul style="list-style-type: none"> • Clothes Washer • Freezer • Refrigerator • Room Air Conditioner
	<ul style="list-style-type: none"> • Lighting hardwired compact fluorescent (CFL) fixtures 	<ul style="list-style-type: none"> • Energy Star – CFL pin-type fixture
	<ul style="list-style-type: none"> • Ceiling Fans equipped with CFL lighting fixtures 	<ul style="list-style-type: none"> • Energy Star – CFL pin-type fixture

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Eligible Electrical Equipment
Compact Fluorescent Fixtures & Lamps
CFL lamp
CFL pin type fixture
150 Watt CFL low-bay fixtures (hard-wired)
T -5 Lighting with Electronic Ballasts
Electronic ballast with 1 lamp T-5 (2 ft.)
Electronic ballast with 2 lamp T-5 (2 ft.)
Electronic ballast with 1 lamp T-5 (4 ft.)
Electronic ballast with 2 lamp T-5 (4 ft.)
Electronic ballast with 3 lamp T-5 (4 ft.)
Electronic ballast with 4 lamp T-5 (4 ft.)
Electronic ballast with 5 lamp T-5 (4 ft.)
Electronic ballast with 6 lamp T-5 (4 ft.)
T-8 Lighting with Electronic Ballasts
Electronic ballast with 1 lamp T-8 (2 ft.)
Electronic ballast with 1 lamp T-8 (4 ft.)
Electronic ballast with 2 lamp T-8 (4 ft.)
Electronic ballast with 3 lamp T-8 (4 ft.)
Electronic ballast with 4 lamp T-8 (4 ft.)
Electronic ballast with 6 lamp T-8 (4 ft.)
Electronic ballast with 1 lamp T-8 (8 ft.)
Electronic ballast with 2 lamp T-8 (8 ft.)
High Output T-8 Lighting with Electronic Ballast
Electronic ballast with 1 or 2 lamp T-8 HO (8 ft.)
High Bay T-8 Lighting with Electronic Ballast
3-Bulb T-5 or T-8 high bay fixtures (4 ft.)
4-Bulb T-5 or T-8 high bay fixtures (4 ft.)
5-Bulb T-5 or T-8 high bay fixtures (4 ft.)
6-Bulb T-5 or T-8 high bay fixtures (4 ft.)
Occupancy Sensors and Vending Machine Control
Occupancy Sensors – control of more than 400W
Occupancy Sensors, high-bay – control of more than 150W
Vending Machine Controls
Exit Lighting
Retrofit LED exit sign
High Intensity Discharge (HID) Lighting
Metal halide fixture less than 250 watts
Pulse start metal halide fixture 250-350 watts
Pulse start metal halide fixture 320 watts or more
High-pressure sodium fixture less than 250 watts
High-pressure sodium fixture 250-400 watts
Display Case Lighting
Refrigerated case T-8 fixtures with electronic ballasts
Motors
NEMA Premium Efficiency Motors 1 to 200 Horsepower
Variable Frequency Drives
5 to 200 Horsepower
Traffic Signals
Replacement LED for red and green lights
Replacement LED for red and green arrow lights
Replacement LED for don't walk

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Key:

AFUE – Annual Fuel Utilization Efficiency
CFL – Compact Fluorescent Lamp
EER – Energy Efficiency Ratio
EF – Energy Factor
HSPF – Heating Season Performance Factor
LED – Light Emitting Diode
MBtuh – Thousand Btus Per Hour
NEMA – National Electrical Manufacturers Association
NFRC – National Fenestration Rating Council
SEER – Seasonal Energy Efficiency Ratio
TE – Thermal Efficiency

Other eligible items:

Items not included in this chart may also be eligible for assistance. They may include renewable energy items such as solar hot water heat and biomass heaters. Additional energy efficiency equipment and measures not on this list may also be eligible for assistance. For example, utility custom rebate programs may offer assistance for additional measures not on this list, and such measures may qualify for assistance. To determine eligibility of additional items not included on this list, contact the Iowa Office of Energy Independence.

Fuel switching:

Measures that are considered “fuel switching” are eligible for assistance through Jumpstart program. Fuel switching happens when a new piece of equipment utilizes a different fuel than the equipment it replaces. Replacing a natural gas hot water heater with an electric water heater is an example of fuel switching.