

## CHARTS OF LIWP MEASURES' PACKAGES

LIWP measures will be separated into two different measure packages dependent on the type of measure and conditional qualifications.

### 1) Basic LIWP Package

The basic package includes measures with deemed energy savings that are cost effective in all climate zones within certain cost constraints. These measures will be installed in all eligible homes based on basic measure qualification.

Basic LIWP Package Measures
HOT WATER FLOW RESTRICTOR, FAUCET RESTRICTOR
HOT WATER FLOW RESTRICTOR, LOW FLOW SHOWERHEAD
LED BULBS - 100W, 75W, 60W, 40W EQUIVALENT
LED NIGHT LIGHTS
VACANCY SENSOR
TIER2 POWER STRIPS
THERMOSTATIC SHOWER VALVE AND SHOWERHEAD

### 2) Enhanced LIWP Measures

For all Enhanced LIWP measures Household Income Verification or Categorical Eligibility is required to be established. For Solar PV, eligibility may only be established through Household Income Verification. In addition, one or more of the following conditions may apply as indicated in the table below:

- Measures have climate zone restrictions
- Measures require combustion appliance safety (CAS) testing
- Measures require an energy audit to demonstrate measure or package of measures meet SIR = >1.0. Prescriptive questions will dictate audit feasibility for LIWP Providers.
- Specialty licenses are required in addition to Class-B license when installed by general contractor. All sub-contractors are required to have applicable specialty license.

Enhanced LIWP Measures*	Climate Zone	CAS Test Required?	Energy Audit or Solar Assessment Required?	Req. Specialty License?
CEILING FANS	All	No	No	No
CEILING INSULATION (existing insulation R-0 [Bare Attics])	All	Yes	No	No

CEILING INSULATION (Upgrade from Above R-0)	All	Yes	Yes	No
COOLING REPLACEMENT (CENTRAL ONLY)	All	Yes	Yes	C-20
DUCT REPAIR AND REPLACEMENT (Requires Diagnostic Test)	All	Yes	Yes	C-20
ELECTRONICALLY COMMUTATED MOTOR (ECM) BLOWER MOTOR (Must have central AC)	CZs 9-15 ONLY	Yes	No	C-20
EFFICIENT FAN CONTROLLER (Must have central AC)	CZs 4, 8-16 ONLY	Yes	No	C-20
FLOOR INSULATION	All	Yes	Yes	No
HEATING REPLACEMENT (CENTRAL ONLY)	All	Yes	Yes	C-20
INFILTRATION REDUCTION	All	Yes	No	No
REFRIGERANT CHARGE w/ COIL CLEANING	CZs 8-16	Yes	No	C-20
REFRIGERATOR REPLACEMENT**	All	No	No	No
SMART THERMOSTAT (Must have central AC)**	CZs 1, 11, 13, 15	No	No	No
SOLAR WATER HEATING***	Must comply with CSI-Thermal guidelines	No	Yes	C-36
SOLAR PV	Must comply with SASH guidelines	No	Yes	C-10, C-46
WALL INSULATION, STUCCO AND WOOD (Must Start with R-0 [Bare Walls])	All	Yes	No	No
WATER HEATER BLANKET	All	Yes	No	No
WATER HEATER REPLACEMENT	All	Yes	Yes	C-36
WHOLE HOUSE FANS	CZs 9-13	Yes	No	No
WINDOW REPLACEMENT	All	Yes	Yes	No

\* Regional Administrator applicant bids must factor in costs to obtain all required permits and meet other jurisdictional requirements relating to the measures

\*\* Cost-caps may apply to ensure Savings-to-Investment Ratio (SIR) and cost-effectiveness maintained

\*\*\* Measure must be installed with leveraged rebates from Investor Owned Utilities