



# Utah Weatherization Program Notice

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Effective Date 1-31-2017

UWPN # 2017-010

**Subject:** Existing Inventory of GE Hybrid Water Heaters

**Basis:** Section D1.1.b.i

**Purpose:** Provide guidance for agencies that have existing inventory of GE hybrid water heaters.

**Scope:** This guidance applies only to existing inventory of GE hybrid water heaters. This does not authorize the purchase and installation of new appliances.

**Responsibilities:**

Local Agencies –

- Agencies with an existing inventory of these appliances may install them as a fuel conversion from propane.
- They should be audited as a conversion using the WA 8.9 audit tool. See attached examples for the necessary information to enter.
- You are authorized to turn the water heater measure on in the audit tool for those specific audits and are not obligated to document that on the Audit Setup Library Change Log.
- Notify State WAP office of current inventory level of GE hybrid water heaters.

State WAP Staff –

- Provide local agencies technical support as requested.

Brad Carpenter  
Program Manager  
Utah Weatherization Assistance Program

Example of water heater entry for evaluation for fuel conversion.

Water Heating (1) | Refrigerators (1) | Lighting Systems (1)

**Existing Equipment**

Manufacturer U.S. CRAFTMASTEF Model G1F4046T4P<sup>max</sup>

Fuel Propane Rated Input 46

Location Unconditioned Space Input Units kBtu

Size (gal) 40 Energy Factor 0.56

Water Heater Wrap Present  Recovery Efficiency (%) 78

Water Heater Pipe Insulation Present

Original Tank Insulation

Thickness (in) 0.75 Type Polyurethane

**Shower Heads**

Number of Shower Heads Avg. GPM

Shower Use (min/day)

Comment NO SHOWER HEAD WAS EVALUATED BECAUSE SHE HAS A WAND ONE TO FIT HER NEEDS AS AN

New Del

Optional Water Heater Details | Operational Tests | Vent Tests | Inspections

**Replacement**

Pick from Library

Manufacturer GE

Model GEH50DNSRSA

Fuel Electricity

Rated Input 4.5

Input Units kW

Size (gal) 50

Energy Factor 2.35

Recovery Efficiency (%) 98.0

Installation Cost (\$) \$995.00

Additional Cost (\$) \$500.00

Replacement Required

Example of GE water heater in Supply Library

Supply

Supply Name Bear River Association of Governments | References

General Information | Cooling Equipment (1) | Construction Materials/Hardware (1) | Doors (1) | Health and Safety Items (14) | Heating Equipment (26) | Hot Water Equipment (3) | Insulation (6) | Labor (3) | Lighting (4) | Miscellaneous Supplies (5) | Refrigerators (18) | Windows (0) | Other (1)

**Description** Geo Spring

Manufacturer GE Model GEH50DNSRSA Supplier

Units+ Each \$/Unit \$995.00

Comment

**EnergyDetails >>**

Fuel Type Electricity Energy Factor 2.35

Capacity 50 Recovery Efficiency 0.98

Input Units kW Life (yr) 15

Input 4.5

**HOT WATER EQUIPMENT**

by Description | by Manufacturer | by Supplier

1 of 3 | New Copy Del

Pick: | Model: | Inventory: Purchased 23, Used 0, Available 23