WISCONSIN
DIVISION OF ENERGY SERVICES

Biomass Utilization
Weatherization Program
Pellet Stove Pilot
Wisconsin Home Energy Plus Programs

What We Do

• Administer programs that provide grant assistance to low-income households to help offset home heating and electric costs, and

• Provide weatherization services to make homes more energy efficient.
WHO IS ELIGIBLE

HOUSEHOLDS THAT MEET DEFINED FINANCIAL AND NON-FINANCIAL CRITERIA.

HEATING SEASON INCOME CRITERIA

<table>
<thead>
<tr>
<th>FAMILY SIZE</th>
<th>60% OF STATE MEDIAN INCOME</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>$24,319</td>
</tr>
<tr>
<td>2</td>
<td>$31,802</td>
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<tr>
<td>3</td>
<td>$39,285</td>
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<tr>
<td>4</td>
<td>$46,768</td>
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<tr>
<td>5</td>
<td>$54,250</td>
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<td>6</td>
<td>$61,733</td>
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</tbody>
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PROGRAM DELIVERY

• **WHEAP**
  – 72 Counties and subcontractors
  – 7 Tribes

• **WEATHERIZATION**
  – 20 Local Agencies
  – Community Action Agencies, local units of government or other non-profit entities
Weatherization
Wisconsin Home Energy Plus Programs
Revenue Sources (FFY2012)

PB-LI
$102 Million
48%

Fed/DHHS
$105 Million
49%

Fed/DOE-WX
$6.5 Million
3%
Fuel Source Home Heating

- Nat Gas: 67.5%
- Electric: 12.4%
- Wood: 4.4%
- Fuel Oil: 4.5%
- Propane: 11.2%
Pellet Stove Pilot

- Verify installation costs by agencies
- Establish compatibility characteristics with clients:
  - Target clients
  - Housing characteristics
  - Operation and maintenance issues
  - Utilization levels

- Best fit in program
  - Displace fuel oil? and propane?
  - Full house weatherization
  - Supplemental program
Program Potential

• Roughly 500,000 Low Income Households
  – 25,000 use fuel oil
  – 60,000 use propane

• We weatherize 6,000 homes a year
  – If 600 homes are fuel oil
  – It will take 41 years to add supplemental wood
One Done
DIVISION OF ENERGY SERVICES

CONTACTS

http://homeenergyplus.wi.gov/

http://stateenergyoffice.wi.gov

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