### HEATING EFFICIENCY

#### 2020 Net Present Cost Benefit Summary - Analysis For All Participants

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<th>Participant</th>
<th>Utility</th>
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#### Benefits

**Avoided Revenue Requirements**

Generation Capacity: **N/A**
- **$71,014**
- **$71,014**

Trans. & Dist. Capacity: **N/A**
- **$9,157**
- **$9,157**

Marginal Energy: **N/A**
- **$177,917**
- **$177,917**

Avoided Emissions (CO2): **N/A**
- **$0**

Subtotal: **N/A**
- **$178,088**
- **$178,088**

Non-Energy Benefits Adder (20%): **N/A**
- **$39,618**

Subtotal: **N/A**
- **$198,088**
- **$198,088**
- **$237,706**

**Other Benefits**

- **Bill Reduction - Electric**: **$352,085**
  - **N/A**
  - **N/A**
  - **N/A**

- **Participant Rebates and Incentives**: **$32,971**
  - **N/A**
  - **N/A**
  - **N/A**

- **Incremental Capital Savings**: **$0**
  - **N/A**
  - **N/A**
  - **$0**

Subtotal: **$385,056**
- **N/A**
- **N/A**
- **$32,971**

**Total Benefits**

- **$345,056**
- **$198,088**
- **$198,088**
- **$270,677**

#### Utility Project Costs

- **Program Planning & Design**: **$0**
  - **$0**
  - **$0**
  - **$0**

- **Administration & Program Delivery**: **$10,035**
  - **$10,035**
  - **$10,035**

- **Advertising/Promotion/Customer Ed**: **$0**
  - **$0**
  - **$0**

- **Participant Rebates and Incentives**: **$32,971**
  - **$32,971**
  - **$32,971**

- **Equipment & Installation**: **$0**
  - **$0**
  - **$0**

- **Measurement and Verification**: **$0**
  - **$0**
  - **$0**

Subtotal: **$43,006**
- **$43,006**
- **$43,006**

#### Utility Revenue Reduction

- **Revenue Reduction - Electric**: **$308,248**
  - **$308,248**
  - **$308,248**

Subtotal: **$109,446**
- **$109,446**
- **$109,446**
- **$109,446**

#### Participant Costs

- **Incremental Capital Costs**: **$107,352**
  - **$107,352**
  - **$107,352**

- **Incremental O&M Costs**: **$1,886**
  - **$1,886**
  - **$1,886**

Subtotal: **$109,446**
- **$43,006**
- **$351,254**
- **$152,044**

#### Net Benefit (Cost) Summary

- **2020 Net Annual kWh Saved at Generator**: **3,054 kWh**
- **2019 Net Annual kWh Saved at Generator**: **3,173 kWh**

#### Program Summary

**Total Budget**: **$43,006**

**Net coincident kW Saved at Generator**: **64 kW**

**Net Annual kWh Saved at Generator**: **3,054 kWh**

**Net Annual kWh Saved at Generator**: **3,173 kWh**

**Utility Program Cost per kWh Lifetime**: **$0.0067**

**Utility Program Cost per kWh at Gen**: **$671**

**Utility Program Cost per kWh Lifetime**: **$0.0967**

**Utility Program Cost per kWh at Gen**: **$101**

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Note: Dollar values represent present value of impacts accumulated over the lifetime of the measures.