Single Family Project Data

1. No. of different water heater types: _______

2. Total conditioned floor area: _______ ft²

<table>
<thead>
<tr>
<th>No. of Heaters</th>
<th>Heater Type #</th>
<th>Manufacturer &amp; Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3a. _____</td>
<td>#1</td>
<td>_________________________</td>
</tr>
<tr>
<td>3b. _____</td>
<td>#2</td>
<td>_________________________</td>
</tr>
<tr>
<td>3c. _____</td>
<td>#3</td>
<td>_________________________</td>
</tr>
</tbody>
</table>

4. _____ Total Number of Water Heaters

5. Standard Recovery Load: _____ from Table 6-5 based on line 2

6. Recovery Load Per Heater: _____ (line 5 ÷ line 4); enter on DHW-1, line 1a for each Heater Type, and complete calculation through line 2d.

7. Proposed Energy Use, Heater #1: _____ (from DHW-1 line 2d, Heater #1) × (line 3a)

8. Proposed Energy Use, Heater #2: _____ (from DHW-1 line 2d, Heater #2) × (line 3b)

9. Proposed Energy Use, Heater #3: _____ (from DHW-1 line 2d, Heater #3) × (line 3c)

10. Total Proposed Energy Use: _____ (line 7 + line 8 + line 9)

11. Standard Energy Use: _____ from Table 6-5 based on line 2

Compliance

12. **Prescriptive Compliance**: Line 10 must be equal to or less than line 11.
    See Section 6.1 and Chapter 3 in the *Residential Manual* for details.