

Project Title \_\_\_\_\_

Date \_\_\_\_\_

Note: In addition to this form, a DHW-1 Water Heating Worksheet must also be submitted to document water heater type(s).

**Single Family Project Data**

1. No. of different water heater types: \_\_\_\_\_

2. Total conditioned floor area: \_\_\_\_\_ ft<sup>2</sup>

| No. of Heaters | Heater Type # | Manufacturer & Model No. |
|----------------|---------------|--------------------------|
|----------------|---------------|--------------------------|

3a. \_\_\_\_\_ #1 \_\_\_\_\_

3b. \_\_\_\_\_ #2 \_\_\_\_\_

3c. \_\_\_\_\_ #3 \_\_\_\_\_

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 2c.

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

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

9. Proposed Energy Use, Heater #3: \_\_\_\_\_ (from DHW-1 line 2c, 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 Part 6.1 and Chapter 3 in the *Residential Manual* for details.