

**DSE Test Suite Results****Software Name:**

EnergyGauge USA 6.0

User input data fields indicated by pale yellow

Test result fields indicated by pale green

**Results:**

| Base Cases | Heat/cool | Fan | Total | % change |                        |
|------------|-----------|-----|-------|----------|------------------------|
| HVAC-3a    | 742.3     | 581 | 76.21 | ---      | base for cases 3b - 3d |
| HVAC-3e    | 5583      | 987 | 6570  | ---      | base for cases 3f - 3h |

**Criteria:**

| Test Cases | Heat/cool | Fan  | Total | % change | max   | avg   | min   | Pass/Fail |
|------------|-----------|------|-------|----------|-------|-------|-------|-----------|
| HVAC-3b    | 944.2     | 553  | 96.31 | 26.4%    | 31.4% | 26.4% | 21.4% | pass      |
| HVAC-3c    | 788       | 573  | 80.76 | 6.0%     | 12.5% | 7.5%  | 2.5%  | pass      |
| HVAC-3d    | 869.5     | 623  | 89.08 | 16.9%    | 25.0% | 20.0% | 15.0% | pass      |
| HVAC-3f    | 7309      | 1296 | 8605  | 31.0%    | 36.2% | 31.2% | 26.2% | pass      |
| HVAC-3g    | 6033      | 1066 | 7099  | 8.1%     | 16.5% | 11.5% | 6.5%  | pass      |
| HVAC-3h    | 7072      | 1242 | 8314  | 26.5%    | 31.1% | 26.1% | 21.1% | pass      |

