

SPECpower_
ssj2008

| Withouth hold time change | | | | | HSW EP |
|---------------------------|-------------|---------|--------------------------|-------------|-------------|
| | Actual Load | ssj_ops | Average Active Power (W) | | Target Load |
| 100.00% | 100.20% | 1437396 | 414 | 3468 | 100.00% |
| 90.00% | 89.70% | 1287653 | 371 | 3470 | 90.00% |
| 80.00% | 79.80% | 1144778 | 336 | 3404 | 80.00% |
| 70.00% | 70.00% | 1004624 | 300 | 3347 | 70.00% |
| 60.00% | 60.00% | 861075 | 261 | 3303 | 60.00% |
| 50.00% | 50.00% | 717636 | 227 | 3166 | 50.00% |
| 40.00% | 40.00% | 574572 | 195 | 2944 | 40.00% |
| 30.00% | 30.00% | 430133 | 170 | 2530 | 30.00% |
| 20.00% | 20.10% | 288781 | 149 | 1937 | 20.00% |
| 10.00% | 10.10% | 144220 | 128 | 1124 | 10.00% |
| A | 0 | 0 | 89 | | A |
| | | 7890868 | 2640 | | |
| | | | Perf/watt= | 2988.965152 | |

With hold time change with the patch with Doug's suggested change

| Actual Load | ssj_ops | Average Active Power (W) | | |
|-------------|---------|--------------------------------|--|------|
| 99.60% | 1429516 | 422 | | 3387 |
| 90.20% | 1294790 | 379 | | 3417 |
| 80.30% | 1152061 | 354 | | 3251 |
| 69.90% | 1002786 | 329 | | 3045 |
| 60.10% | 862522 | 306 | | 2821 |
| 50.00% | 717722 | 278 | | 2580 |
| 39.90% | 572382 | 248 | | 2312 |
| 29.90% | 429269 | 218 | | 1971 |
| 20.00% | 287258 | 187 | | 1537 |
| 10.00% | 143581 | 139 | | 1036 |
| 0 | 0 | 88.6 | | |
| <hr/> | | | | |
| | 7891887 | 2948.6 | | |

Perf/watt= 2676.486129

Difference in OPS: 1019

Difference in power: 308.6

Difference in perf/watt -312.479023