

**COMPARISON OF LARGE SCALE RENEWABLE ENERGY PROJECTS FOR
THE UNITED STATES AIR FORCE**

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Thesis Submitted to the faculty of the Virginia
Polytechnic Institute and State University In partial fulfillment of the requirements for
the degree of

Master of Science
in Civil and Environmental Engineering

Chair: Annie R. Pearce
Christine M. Fiori
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This is for Table 7: Ratio Actual vs Design Energy Savings Compared to Baseline

Draft 09/01/2009

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This is for Table 8: Ratio of Actual Versus Designed Energy Use Intensities

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Description of item under review for fair use: Table 2. Actual and Design Energy Use Intensities. LEED Building Performance in the Cascadia Region: A Post Occupancy Evaluation Report: Cascadia Region Green Building Council, January 2006, p.6

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This is for Figure 5: Energy Performance LEED Buildings

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This is for Table 9: Causes of Differences between Predicted and Actual Energy Performance

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Description of item under review for fair use: Table 1. Causes of discrepancies between predicted and actual energy performance. Source: Predicted vs. actual energy performance of non-domestic buildings: Using post-occupancy evaluation data to reduce the performance gap: Journal of Applied Energy, September 2012, p.357

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