REFERENCES

2003 ASHRAE Handbook – HVAC Applications. ASHRAE, Inc. Atlanta, GA, 2003.

Aegis Energy Services, Inc. <u>Benefits of Cogeneration.</u> 2004 http://www.aegisenergyservices.com/benefits.asp.

ANSI/ASHRAE Standard 62.1-2004 – Ventilation for Acceptable Indoor Air Quality. ASHRAE, Inc. Atlanta, GA, 2004.

ASHRAE Standard 90.1-1989. Energy Standard for Building Except Low-Rise Residential Buildings. I-P Edition.

Ground-Coupled Heat Pump Systems for Commercial Buildings. ASHRAE, 1994

Burt Hill. Howard Hughes Medical Institute Energy Analysis Inputs.

Burt Hill. <u>Janelia Farm Research Campus Cogeneration Feasibility Study</u>. May 3, 2002.

Commercial/Institutional Ground-Source Heat Pump Engineering Manual. ASHRAE, 1995.

Dais Analytic Corporation. ConsERV Homepage. 2005. <www.conserv.com>

Hughes, David S. <u>Electrical Systems in Buildings</u>. British Columbia Technical Institute of Technology. Delmar Publishers, Inc. 1988.

Howard Hughes Medical Institute, Janelia Farm Research Campus, Landscape Building, Volume 2.1 Master Set.

Energy Design Solutions. <u>Building Case Study: Bio Lab and Office.</u> Energy Design Resources. http://www.energydesignresources.com/docs/cs-biotech.pdf>.

Rae, Mark Stanley. <u>IESNA Lighting Handbook.</u> Illuminating Engineering Society of North America, 2000.

Janelia Farm Research Campus HVAC Description.

Janelia Farm Research Campus LEED Recommendations and Evaluation. February 14, 2002.

Janelia Farm Research Campus Program Development Report.

Jae-Weon Jeong. AE 455 Homework 4,5, 9, and 10. Spring Semester 2005.

Kavanuagh, Steve. <u>Ground Coupling Water Source Heat Pumps</u>. The University of Alabama. Tuscaloosa, Alabama.

Ling, Moses D. F. <u>An Energy Prediction Method for Constant and Variable Volume Laboratory Hoods.</u> The Pennsylvania State University, 1986.

Mathew, Paul; Greenberg, Steve; Sartor, Dale; Frenze, David; Morehead, Michael; Starr, William. Right-Sizing Laboratory HVAC Systems. HPAC Engineering, October 2005.

National Institutes of Health. Reference Design and Safety Guidelines for the HVAC Designer.

Philips. Seeing the possibilities – Sustainable Lighting Solutions.

Philips Lighting. <u>Division Webpage</u>. 2004-2005. <www.nam.lighting.philips.com/us/>

Richichi, Chris Paul. <u>Simulation and Parametric Study of a Direct Expansion Energy Recovery System Utilizing 100 Percent Supply and Exhaust Air.</u> The Pennsylvania State University, 1987.

U.S. Department of Energy. <u>Energy Efficiency and Renewable Energy</u>. 2 December 2005. http://www.eere.energy.gov/>

Zumtobel Staff. Company Website. <www.zumtobelstaff.us/us/en/default.htm>.

Note: Thesis Proposals were used to aid in the format and content of this report.