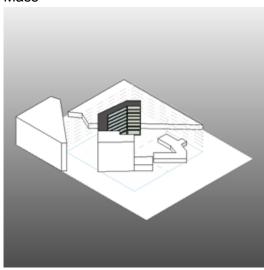
Project1

Project1 Analysis (1) Analyzed at 5/24/2012 3:55:15 PM

Mass



Building Performance Factors

Location:	41,8783493041992,12,5237274169922
Weather Station:	160239
Outdoor Temperature:	Max: 36°C/Min: -2°C
Floor Area:	3,744 m²
Exterior Wall Area:	4,242 m²
Average Lighting Power:	10.87 W / m²
People:	170 people
Exterior Window Ratio:	0.34
Electrical Cost:	\$0.28 / kWh
Fuel Cost:	\$1.41 / Therm

Energy Use Intensity

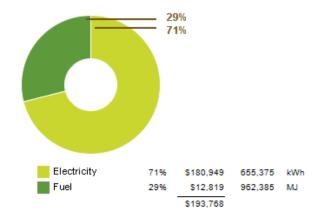
Electricity EUI:	175 kWh / sm / yr
Fuel EUI:	257 MJ / sm / yr
Total EUI:	887 MJ / sm / yr

Life Cycle Energy Use/Cost

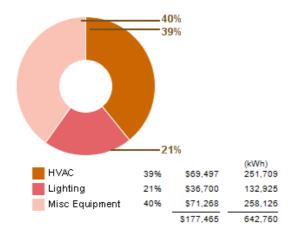
Life Cycle Electricity Use:	19,661,250 kWh
Life Cycle Fuel Use:	28,871,554 MJ
Life Cycle Energy Cost:	\$2,639,120

^{*30-}year life and 6.1% discount rate for costs

Annual Energy Use/Cost



Energy Use: Electricity



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