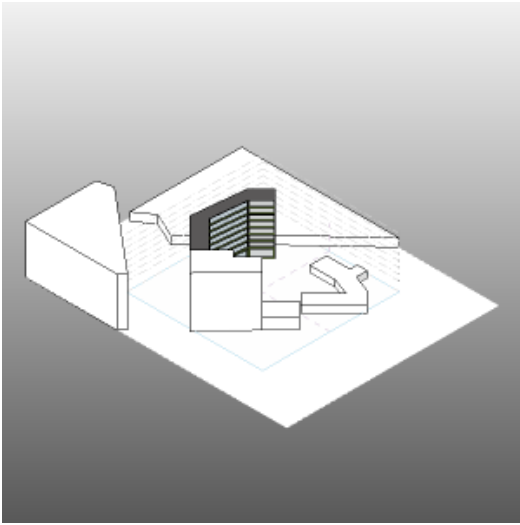


## Project11

## Project1 Analysis (1)

Analyzed at 6/7/2012 9:58:50 AM

## Mass



## Building Performance Factors

Location:	41,8783493041992,12,5237274169922
Weather Station:	160239
Outdoor Temperature:	Max: 36°C/Min: -2°C
Floor Area:	3,744 m <sup>2</sup>
Exterior Wall Area:	4,242 m <sup>2</sup>
Average Lighting Power:	10.87 W / m <sup>2</sup>
People:	487 people
Exterior Window Ratio:	0.34
Electrical Cost:	\$0.28 / kWh
Fuel Cost:	\$1.41 / Therm

## Energy Use Intensity

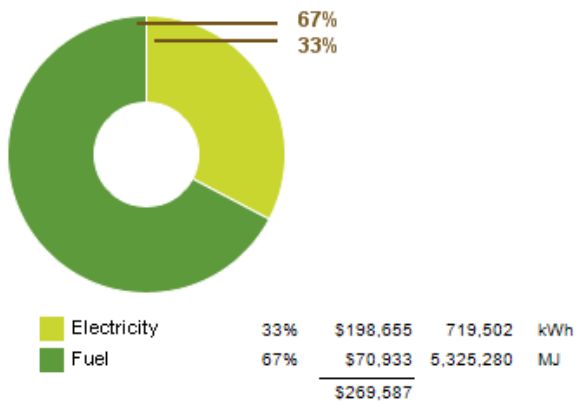
Electricity EUI:	192 kWh / sm / yr
Fuel EUI:	1,422 MJ / sm / yr
Total EUI:	2,114 MJ / sm / yr

## Life Cycle Energy Use/Cost

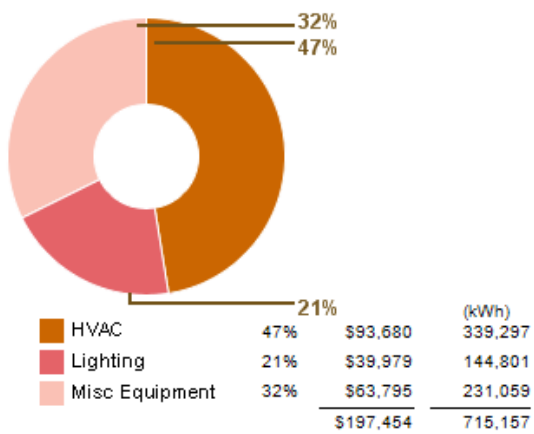
Life Cycle Electricity Use:	21,585,075 kWh
Life Cycle Fuel Use:	159,758,406 MJ
Life Cycle Energy Cost:	\$3,671,781

\*30-year life and 6.1% discount rate for costs

## Annual Energy Use/Cost



Energy Use: Electricity



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