Energy Cost Budget (ECB) Compliance Report

Project Name:	
Project Address:	Date:
Designer of Record:	Telephone:
Contact Person:	Telephone:
City:	Principal Heating Source: Fossil Fuel
Weather Data:	□ Electricity □ Solar/Site Recovered □ Other

Space Summary

Building Use	Conditioned Area (ft ²)	Unconditioned (ft ²)	Total
Total			

Advisory Messages

	Proposed Building Design	Budget Building	Difference Proposed – Budget
Number of hours heating loads not met (system/plant)			
Number of hours cooling loads not met (system/plant)			
Number of warnings			
Number of errors			
Number of defaults overridden			

Compliance Result

The design detailed in the above referenced plans complies with the mandatory requirements of the ASHRAE 90.1-1999 Standard and the Design Energy Cost does not exceed the Energy Cost Budget. Therefore this design **DOES COMPLY** with the ASHRAE 90.1-1999 ECB Compliance Methodology.

Individual certifying authenticity of the data provided in this analysis:

Signature	Title:



Energy Cost Budget (ECB) Compliance

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Project Name:

Contact Person:

Telephone:

Energy Summary by End Use

		Proposed Building		Budget Building		Proposed /
End Use	Energy Type	Energy (10 ³ Btu/h)	Peak (10 ³ Btu/h)	Energy (10 ³ Btu/h)	Peak (10 ³ Btu/h)	Budget Energy (%)
Lighting - conditioned						
Lighting - unconditioned						
Space heating (1)						
Space heating (2)						
Space cooling						
Pumps						
Heat rejection						
Fans - interior ventilation						
Fans - interior exhaust						
Fans - parking garage						
Service water heating						
Office equipment						
Elevators & escalators						
Refrigeration (food, etc.)						
Cooking (commercial)						
Total Building Consumption						

Energy Summary by End Use

	Proposed Buidling		Budget Building		Proposed / Budget	
	Energy (10 ³ Btu/h)	Cost (\$/ft²)	Energy (10 ³ Btu/h)	Cost (\$/ft²)	Energy (%)	Cost (%)
Electricity						
Natural gas						
Other fossil fuel						
District steam						
Total Nonsolar						
Solar or site recovered						
Total Including Solar						

* These results use assumptions for showing compliance during a typical year; actual energy costs may be substantially different.

