# Energy Cost Budget (ECB) Compliance Report

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

#### Space Summary

Building Use	Conditioned Area ft <sup>2</sup> (m <sup>2</sup> )	Unconditioned Area ft <sup>2</sup> (m <sup>2</sup> )	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 Provisions of the ANSI/ASHRAE/IES 90.1-2010 Standard and the Design Energy Cost does not exceed the Energy Cost Budget. Therefore this design **DOES COMPLY** with the ANSI/ASHRAE/IES 90.1-2010 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:

Email:

Telephone:

### **Energy Summary by End Use**

		Proposed Building		Budget Building		
End Use	Energy Type	Energy 10 <sup>6</sup> Btu/yr (GJ/yr)	Peak 10 <sup>3</sup> Btu/h (kW)	Energy 10 <sup>6</sup> Btu/yr (GJ/yr)	Peak 10 <sup>3</sup> Btu/h (kW)	Proposed / Budget Energy (%)
Lighting (conditioned)	0, ,,					
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 and Cost Summary by Fuel Type

	Proposed Building		Budget Building		Proposed / Budget	
	Energy (10 <sup>6</sup> Btu/yr or GJ/yr)	Cost (\$/yr)	Energy (10 <sup>6</sup> Btu/yr or GJ/yr)	Cost (\$/yr)	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.