# Performance Rating Report

Project Name:		
Project Address:		Date:
Designer of Record:	Email:	Telephone:
Contact Person:	Email	Telephone:
City:		Principal Heating Source: ☐ Fossil Fuel

### **Space Summary**

Building Use	Conditioned Area (ft <sup>2</sup> or m <sup>2</sup> )	Unconditioned Area (ft <sup>2</sup> or m <sup>2</sup> )	Total Area (ft <sup>2</sup> or m <sup>2</sup> )
Total			

#### **Advisory Messages**

	Proposed Building Design	Baseline Building	Difference Proposed – Baseline
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			

### **Simulation General**

	Proposed Building Design	Baseline Building	Baseline same as Proposed?
Simulation program			
Weather data			
Utility rates			

#### **Performance Rating Result**

The proposed and baseline buildings comply with the mandatory requirements of the ANSI/ASHRAE/IES 90.1-2010 Standard and meet the Performance Rating Method requirement. Individual certifying authenticity of the data provided in this analysis:

Signature:	Title:

# **Performance Rating Report**

#### Project Name:

Contact Person:

Email:

Telephone:

## **Energy Summary by End Use**

		Proposed Building		Baseline Building		
End Use	Energy Type	Energy 10 <sup>6</sup> Btu/yr (MJ/yr)	Peak 10 <sup>3</sup> Btu/h (kW)	Energy 10 <sup>6</sup> Btu/yr (MJ/yr)	Peak 10 <sup>3</sup> Btu/h (kW)	Proposed / Baseline Energy (%)
Lighting - conditioned		(,).)	()	(, j.)	()	
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		Baseline Building		Percentage Improvement
	Energy Use 10 <sup>6</sup> Btu/yr (MJ/yr)	Energy Cost (\$/yr)	Energy Use 10 <sup>6</sup> Btu/yr (MJ/yr)	Energy Cost (\$/yr)	100 × (1 – Proposed Energy Cost/ Baseline 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.