

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: | <input type="checkbox"/> Fossil Fuel <input type="checkbox"/> Electricity <input type="checkbox"/> Solar/Site Recovered <input type="checkbox"/> Other | |

Space Summary

| Building Use | Conditioned Area ft ² (m ²) | Unconditioned Area ft ² (m 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 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

| | | |
|-----------------|--------|------------|
| Project Name: | | |
| Contact Person: | Email: | Telephone: |

Energy Summary by End Use

| End Use | Energy Type | Proposed Building | | Budget Building | | Proposed / Budget Energy (%) |
|-----------------------------|-------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|------------------------------|
| | | Energy 10 ⁶ Btu/yr (GJ/yr) | Peak 10 ³ Btu/h (kW) | Energy 10 ⁶ Btu/yr (GJ/yr) | Peak 10 ³ Btu/h (kW) | |
| 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 and Cost Summary by Fuel Type

| | Proposed Building | | Budget Building | | Proposed / Budget | |
|-------------------------|--|--------------|--|--------------|-------------------|----------|
| | Energy (10 ⁶ Btu/yr or GJ/yr) | Cost (\$/yr) | Energy (10 ⁶ 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.