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BETA

(Responsible Individual)   (Company Name)

I, _____ , from _____

verify that the information provided below is accurate, to the best of my knowledge.

CREDIT COMPLIANCE

○ Performance Rating Method, ASHRAE 90.1-2004 Appendix G or equivalent (up to 10 points possible, 2 points required)

BETA

PERFORMANCE RATING METHOD

☒ I confirm that the energy simulation software used for this project has all capabilities described in EITHER section 'G2 Simulation General Requirements' in Appendix G of ASHRAE 90.1-2004 OR the analogous section of the alternative qualifying energy code used.

☒ I confirm that the baseline building and proposed building in this project's energy simulation runs use the assumptions and modeling methodology described in EITHER Appendix G of ASHRAE 90.1-2004 OR the analogous section of the alternative qualifying energy code used.

Complete the following sections to document compliance :
    Section 1.1 - General Information
    Section 1.2 - Space Summary
    Section 1.3 - Advisory Messages
    Section 1.4 - Comparison of Proposed Design Versus Baseline Design Energy Model Inputs
    Section 1.5 - Energy Type Summary
    Section 1.6 - On-Site Renewable Energy *(if applicable)*
    Section 1.7 - Exceptional Calculation Measure Summary *(if applicable)*
    Section 1.8 - Performance Rating Method Compliance Report

Section 1.1 - General Information

Provide the following data for your project

Simulation Program:	eQuest 3.6	Quantity of Stories:	2
Principal Heating Source:	Fossil Fuel	Weather File:	CZ2\CZ02.bin
Energy Code Used:	ASHRAE 90.1-2004 Appendix G	Climate Zone:	3C
New Construction Percent:	100 %	Existing Renovation Percent:	0 %

Enter the Target Finder score for your building from the Energy Star website (http://www.energystar.gov/index.cfm?fuseaction=target_finder.&CFID=154897). The score has no bearing on the number of EAc1 points earned. Use the following process to evaluate the Target Finder score:
    1. Enter the facility information
    2. Enter the facility characteristics. Select each primary and secondary space type that applies to the project. Then complete the required information for each space type.
    4. Enter the total energy use per energy source for your project based on the totals reflected in the Proposed Design energy simulation output report.

Target Finder Score: 82

BETA

Section 1.2 - Space Summary

Provide the space summary for your project
(click "CLEAR" to clear the contents of any row All numeric entries must be entered as whole numbers without commas):

Table 1.2 - Space Summary

Building Use (Occupancy Type)	Conditioned Area (sf)	Unconditioned Area (sf)	Total Area (sf)	
Conference/Meeting Spaces	762		762	CLEAR
Classrooms/Studio's /Tech Labs	11,113		11,113	CLEAR
Labs/Computer Rooms	1,660		1,660	CLEAR
Library	4,180		4,180	CLEAR
Offices	1,511		1,511	CLEAR
Server	264		264	CLEAR
Restrooms	993		993	CLEAR
Storage/Stairs/Mech/Elec/Facilities/Custodial/Eleva		2,455	2,455	CLEAR
				CLEAR
				CLEAR
				CLEAR
Total:	20,483	2,455	22,938	

Section 1.3 - Advisory Messages

Complete the following information from the simulation output files (all entries should be entered as whole numbers, without commas)

TABLE 1.3 - Advisory Messages	Proposed Building	Baseline Building (0 deg. rotation)	Difference
Number of hours heating loads not met:	19	1	18
Number of hours cooling loads not met:	0	0	0
Number of warning messages:	0	0	0
Number of error messages:	0	0	0
Number of defaults overridden:	0	0	0

Section 1.4 - Comparison of Proposed Design Versus Baseline Design Energy Model Inputs

Use **Table 1.4** to document the Baseline and Proposed design energy model inputs for your project. Include descriptions for:

1. Exterior wall, underground wall, roof, floor, and slab assemblies including framing type, assembly R-values, assembly U-factors, and roof reflectivity when modeling cool roofs. (Refer to ASHRAE 90.1 Appendix A)
2. Fenestration types, assembly U-factors (including the impact of the frame on the assembly), SHGCs, and visual light transmittances, overall window-to-gross wall ratio, fixed shading devices, and automated movable shading devices.
3. Interior lighting power densities, exterior lighting power, process lighting power, and lighting controls modeled for credit.
4. Receptacle equipment, elevators or escalators, refrigeration equipment, and other process loads.
5. HVAC system information including types and efficiencies, fan control, fan supply air volume, fan power, economizer control, demand control ventilation, exhaust heat recovery, pump power and controls, and any other pertinent system information. (Include the ASHRAE 90.1-2004 Table G.3.1.1B Baseline System Number).
6. Domestic hot water system type, efficiency and storage tank volume.
7. General schedule information

Documentation should be sufficient to justify the energy and cost savings numbers reported in the Performance Rating Table.

(Click "CLEAR" to clear the contents of any row.)

TABLE 1.4 - Comparison of Proposed Design Versus Baseline Design

Model Input Parameter	Proposed Design Input	Baseline Design Input	
Exterior Wall Construction	Typ 1 LRC Building - Wood Shingles, 1/2" Gyp, Wood Studs, Batt R21, 5/8" Gyp.U-0.066 Typ 2 Classrooms- Wood Shingles 5/8" Gyp Wood ⊞	Steel-Framed, U-0.124	CLEAR
Roof Construction	Typ 1 Classrooms - Sloped, 1" Rigid R6, Built Up Roof, R30 Batt, 5/8" Gyp.U-0.030 Typ 2 LRC Building - 5" Avg Rigid R30, Built Up ⊞	Insulation Entirely Above Deck, U- 0.063	CLEAR
Floor/Slab Construction	Typ 1 - Slab On Grade - 5" Concrete Slab, 1" Rigid R6,U-0.120	Slab On Grade, Unheated U-0.204 Floor - Steel Joist, U-0.052	CLEAR
Window-to-gross wall ratio	23%	23% WWR - Distributed in horizontal bands	CLEAR
Fenestration type	Dbl Pane PPG Solarban 60, 1/4" glass, 1/2" air space,Low e Aluminium with thermal break frames ⊞	ASHRAE Glazing, Fixed	CLEAR
Fenestration U-factor	0.39 (assembly)	Ufixed -1.22 (assembly)	CLEAR
Fenestration SHGC - North	0.38	0.39 (all)	CLEAR
Fenestration SHGC - Non-North	0.38	0.39 (all)	CLEAR
Fenestration Visual Light Transmittance	0.7	0.7	CLEAR
Shading Devices	Yes, South facing horizontal shades for most windows on the Learning Resource Center. External louvered sun shades provided for entir ⊞	No	CLEAR
Skylights Type	Solar Ban 60 Glazing and Solar tubes. SRR -0.62%	SRR -0.62% Skylight With Curb, U-1.98, SHGC-0.61	CLEAR
Interior Lighting Power Density (W/sf)	0.79w/sqft (average LPD) 0.165w/sqft average task lighting.	1.07w/sqft (average LPD) 0.165w/sqft average task lighting.	CLEAR

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TABLE 1.4 - Comparison of Proposed Design Versus Baseline Design

Model Input Parameter	Proposed Design Input	Baseline Design Input	
Daylighting Controls	Yes in some classrooms and in a few offices.	None	CLEAR
Other Lighting Control Credits	Occupancy Sensors in 90% of all spaces in the LRC building and in 100% of the spaces in the Lower school classrooms.	None	CLEAR
Exterior Lighting Power (kW)	2.51 KW	2.51 KW	CLEAR
Process Lighting (kW)	NA	NA	CLEAR
Receptacle Equipment Power Density (W/sf)	0.72w/sqft (Average Receptacle Equipment Power Density)	0.72w/sqft (Average Receptacle Equipment Power Density)	CLEAR
Other Process	One Server Room - 3.78 w/sqtft	One Server Room - 3.78 w/sqtft	CLEAR
Primary HVAC System Type	Radiant slab heating (Both Buildings). Natural ventilation through operable windows for cooling and ventilation.	Table G3.1.1B System # 3 - Packaged Rooftop Air-conditioner, Constant volume,Fossil Fuel Furnace.	CLEAR
Other HVAC System Type	Packaged Terminal AC for Server Room.		CLEAR
Fan Supply Volume	Constant Volume.	Constant Volume.	CLEAR
Fan Power	Total 3.28 BHP fan's	Total 22.2 BHP fan's	CLEAR
Economizer Control	Yes. OA Temp economizers High Limit 73 deg F.	Yes. OA Temp economizers High Limit 75 deg F.	CLEAR
Demand Control Ventilation	Yes CO2 sensors installed in certain spaces in the Learning Resource Center.	NA	CLEAR
Unitary Equipment Cooling Efficiency	11 EER packaged DX systems. 13 EER Packaged Terminal Unit.	11 EER packaged DX systems.	CLEAR
Unitary Equipment Heating Efficiency	11 EER packaged DX systems.	78% AFUE Fossil Fuel Furnaces	CLEAR
Chiller parameters	NA	NA	CLEAR
Chilled water loop & pump parameters	NA	NA	CLEAR
Boiler parameters	Codensing Boilers - 95 % Efficient	NA	CLEAR
Hot water loop & pump parameters	Premium variable speed 1.25HP pump for each hot water loop. (both buildings). Loop temperatures range from 130 degF.	NA	CLEAR
Cooling tower parameters	One open cooling tower with a 5 HP variable speed fan.	NA	CLEAR
Condenser water loop & pump parameters	Constant flow with a 2HP variable speed pump.	NA	CLEAR
Thermal Storage Tank	One 15,000 gallon underground storage tank.	NA	CLEAR

BETA

Section 1.5 - Energy Type Summary
 List the energy types used by your project (i.e. electricity, natural gas, purchased chilled water or steam, etc.) for either the Baseline or Proposed design. Also describe the utility rate used for each energy type (i.e. Feswick County Electric LG-S), as well as the units of energy used, and the units of demand used. (Click "CLEAR" to clear the contents of any row):

TABLE 1.5 - Energy Type Summary

Energy Type	Utility Rate Description	Units of Energy	Units of demand	
Electricity	PG&E Sch-A1-1 Elec Rate	MBtu	kW	CLEAR
Natural Gas	PG&E GNR-1 Gas Rate	MBtu	MMBtuh	CLEAR
				CLEAR
				CLEAR

Energy Units:
1 kBtu = 1,000 Btu   1 MBtu = 1,000 kBtu
1 kWh = 3.412 kBtu   1 MWh = 3,412 kBtu
1 therm = 100 kBtu   1 ton hr = 12 kBtu

Demand Units
1 MBH = 1,000 Btu/h   1 MMBtuh = 1,000 MBH
1 kW = 3.412 MBH   1 ton = 12 MBH

BETA

Section 1.6 - On-Site Renewable Energy
If the project does not include on-site renewable energy, skip to Section 1.7

☒ The project includes On-Site Renewable Energy

How is the on-site renewable energy cost calculated?

○ This form will automatically calculate the *Renewable Energy Cost* based on the "virtual" energy rate from the proposed design energy model results. This form will subtract the *Renewable Energy Cost* from the proposed design energy model results to calculate the *Proposed Building Performance Rating*. (You do NOT need to fill out the "Renewable Energy Cost" field in Table 1.6 below)

○ *Renewable Energy Cost* for each on-site renewable source is analyzed separately from the energy model based on local utility rate structures. The *Renewable Energy Cost* for each renewable source is reported in Table 1.6 below, This form will subtract the reported *Renewable Energy Cost* from the proposed design energy model results to calculate the *Proposed Building Performance Rating*.

○ On-site renewable energy is modeled directly in the energy model. *Renewable Energy Cost* is already credited in the proposed design energy model results (i.e. the energy model already reflects zero cost for on-site renewable energy, and this form will NOT subtract the *Renewable Energy Cost* a second time).aa

Indicate the on-site renewable energy source(s) used, the backup energy type for each source (i.e. the fuel that is used when the renewable energy source is unavailable - ASHRAE 90.1-2004, Section G2.4), the rated capacity for the source, and the annual energy generated from each source.

TABLE 1.6 - Renewable Energy Source Summary

Renewable Source	Backup Energy Type	Annual Energy Generated		Rated Capacity	Renewable Energy Cost	
Photovoltaic	Electricity	309	(MBtu)			CLEAR
						CLEAR

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Section 1.7 - Exceptional Calculation Measure Summary
(If the energy analysis does not include exceptional calculation methods, skip to Section 1.8)

☐   The energy analysis includes exceptional calculation method(s) (ASHRAE 90.1-2004, G2.5)

How is the exceptional calculation measure cost savings determined?

⦿   This form will automatically calculate the exceptional calculation measure cost savings based on the "virtual" energy rate from the proposed design energy model results. This form will subtract this cost savings from the proposed design energy model results to calculate the *Proposed Building Performance Rating.*

○   Exceptional calculation measure cost for each exceptional calculation measure is analyzed based on local utility rate structures. The *cost savings* for each exceptional calculation is reported below, This form will subtract the reported exceptional calculation cost savings from the proposed design energy model results to calculate the *Proposed Building Performance Rating.*

For each exceptional calculation method employed, document the predicted energy savings by energy type , the energy cost savings (if option 2 above is selected), and a narrative explaining the exceptional calculation method performed, and theoretical or empirical information supporting the accuracy of the method. Reference any applicable Credit Interpretation Rulings. [Note: if an end-use has an energy loss rather than an energy savings, enter it as a negative number]

Exceptional Calculation Measure Short Description: 〔   〕 | CLEAR |

Energy Type(s)	Annual Energy Savings by Energy Type	Annual Cost Savings	Exceptional Calculation Measure Narrative:
▾			
▾			
▾			
▾			

Exceptional Calculation Measure Short Description: 〔   〕 | CLEAR |

Energy Type(s)	Annual Energy Savings by Energy Type	Annual Cost Savings	Exceptional Calculation Measure Narrative:
▾			
▾			
▾			
▾			

BETA

Section 1.8 - Performance Rating Method Compliance Report

In **Table 1.8.1**, list each energy end use for your project (including all end uses reflected in the baseline and proposed designs). Then check whether the end-use is a process load, select the energy type, and list the energy consumption and peak demand for each end-use for all four Baseline Design orientations. In **Table 1.8.1(b)** indicate the total baseline energy cost for each energy type for all four Baseline Design orientations. If either the baseline or proposed design uses more than one energy type for a single end use (i.e. electric resistance reheat, and central natural gas heating), enter each energy type as a separate end use (i.e. *Heating - Electric*, and *Heating, NG*).

Fill out the Proposed Design energy consumption and peak demand for each end use in **Table 1.8.2**. In **Table 1.8.2 (b)** indicate the total proposed energy cost for each energy type. [Note: Process loads for the proposed design must equal those listed in the Baseline design. Any process load energy savings for the project must be reported in Section 1.7.]

(Click "CLEAR" to clear the contents of any end use)

Table 1.8.1 - Baseline Performance - Performance Rating Method Compliance

End Use	Process?	Baseline Design Energy Type	Units of Annual Energy & Peak Demand	Baseline (0° rotation)	Baseline (90° rotation)	Baseline (180° rotation)	Baseline (270° rotation)	Baseline Design	
Interior Lighting	☐	Electricity	Energy Use (MBtu)	167.7	167.7	167.7	167.7	167.7	CLEAR
			Demand (kW)	19.2	19.2	19.2	19.2	19.2	
Exterior Lighting	☐	Electricity	Energy Use (MBtu)	27.3	27.3	27.3	27.3	27.3	CLEAR
			Demand (kW)	0	0	0	0	0	
Space Heating	☐	Natural Gas	Energy Use (MBtu)	88.2	89.6	89	89.1	89	CLEAR
			Demand (MMBtuh)	.5	.5	.5	.5	.5	
Space Cooling	☐	Electricity	Energy Use (MBtu)	73.3	74.9	76.1	76	75.1	CLEAR
			Demand (kW)	75.7	75.4	76.7	76.7	76.1	
Pumps	☐	Electricity	Energy Use (MBtu)	15.6	15.6	15.6	15.6	15.6	CLEAR
			Demand (kW)	0	0	0	0	0	
Heat Rejection	☐	Electricity	Energy Use (MBtu)	0	0	0	0	0	CLEAR
			Demand (kW)	0	0	0	0	0	
Fans - Interior	☐	Electricity	Energy Use (MBtu)	113.4	113.2	116.5	114.7	114.5	CLEAR
			Demand (kW)	27.8	27.8	28.7	28.2	28.1	
Fans - Parking Garage	☐	Electricity	Energy Use (MBtu)	0	0	0	0	0	CLEAR
			Demand (kW)	0	0	0	0	0	
Service Water Heating	☐	Electricity	Energy Use (MBtu)	11.6	11.6	11.6	11.6	11.6	CLEAR
			Demand (kW)	1.1	1.1	1.1	1.1	1.1	
Receptacle Equipment	☒	Electricity	Energy Use (MBtu)	128.6	128.6	128.6	128.6	128.6	CLEAR
			Demand (kW)	12.7	12.7	12.7	12.7	12.7	

Table 1.8.1 - Baseline Performance - Performance Rating Method Compliance

End Use	Process?	Baseline Design Energy Type	Units of Annual Energy & Peak Demand	Baseline (0° rotation)	Baseline (90° rotation)	Baseline (180° rotation)	Baseline (270° rotation)	Baseline Design	
Task Lighting	☐	Electricity ▾	Energy Use (MBtu)	17.8	17.8	17.8	17.8	17.8	CLEAR
			Demand (kW)	1.9	1.9	1.9	1.9	1.9	
Auxiliaries	☐	Natural Gas ▾	Energy Use (MBtu)	27.5	27.4	27.4	27.4	27.4	CLEAR
			Demand (MMBtuh)	0	0	0	0	0	
Service Water Heating	☐	Natural Gas ▾	Energy Use (MBtu)	72.8	72.4	72	72.3	72.4	CLEAR
			Demand (MMBtuh)	0	0	0	0	0	
	☐	▾	Energy Use						CLEAR
			Demand						
	☐	▾	Energy Use						CLEAR
			Demand						
	☐	▾	Energy Use						CLEAR
			Demand						
Baseline Energy Totals:		Total Annual Energy Use (kBtu/year)		743,800	746,100	749,600	748,100	746,900	
		Annual Process Energy (kBtu/year)						128,600	

Note: Process Cost accounts for 23% of Baseline Performance. Process cost must equal at least 25% of Baseline Performance, or the narrative at the end of this form must document why this building's process costs are less than 25%

Table 1.8.1(b) - Baseline Energy Costs

Energy Type	Baseline Cost (0° rotation)	Baseline Cost (90° rotation)	Baseline Cost (180° rotation)	Baseline Cost (270° rotation)	Baseline Building Performance
Electricity	$26,470	$26,548	$26,788	$26,686	$26,623
Natural Gas	$2,984	$2,998	$2,983	$2,990	$2,988
Total Baseline Costs:	$29,454	$29,546	$29,771	$29,676	$29,611

Table 1.8.2 - Performance Rating Table - Performance Rating Method Compliance

End Use	Process?	Proposed Design Energy Type	Proposed Design Units	Proposed Building Results	Baseline Building Units	Baseline Building Results	Percent Savings	
Interior Lighting		Electricity ▾	Energy Use (MBtu)	98.6	Energy Use (MBtu)	167.7	41.2	%
			Demand (kW)	.6	Demand (kW)	19.2	96.9	%

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Table 1.8.2 - Performance Rating Table - Performance Rating Method Compliance

End Use	Process?	Proposed Design Energy Type	Proposed Design Units	Proposed Building Results	Baseline Building Units	Baseline Building Results	Percent Savings
Exterior Lighting		Electricity	Energy Use (MBtu)	27.3	Energy Use (MBtu)	27.3	0 %
			Demand (kW)	2.3	Demand (kW)	0	0 %
Space Heating		Natural Gas	Energy Use (MBtu)	91.5	Energy Use (MBtu)	89	-2.8 %
			Demand (MMBtuh)	.4	Demand (MMBtuh)	.5	20 %
Space Cooling		Electricity	Energy Use (MBtu)	13.8	Energy Use (MBtu)	75.1	81.6 %
			Demand (kW)	3.5	Demand (kW)	76.1	95.8 %
Pumps		Electricity	Energy Use (MBtu)	10.9	Energy Use (MBtu)	15.6	30.1 %
			Demand (kW)	7	Demand (kW)	0	0 %
Heat Rejection		Electricity	Energy Use (MBtu)	2.9	Energy Use (MBtu)	0	0 %
			Demand (kW)	2.5	Demand (kW)	0	0 %
Fans - Interior		Electricity	Energy Use (MBtu)	9.6	Energy Use (MBtu)	114.5	91.6 %
			Demand (kW)	0	Demand (kW)	28.1	0 %
Fans - Parking Garage		Electricity	Energy Use (MBtu)	0	Energy Use (MBtu)	0	0 %
			Demand (kW)	0	Demand (kW)	0	0 %
Service Water Heating		Electricity	Energy Use (MBtu)	10.8	Energy Use (MBtu)	11.6	6.9 %
			Demand (kW)	.5	Demand (kW)	1.1	66.7 %
Receptacle Equipment	X	Electricity	Energy Use (MBtu)	128.6	Energy Use (MBtu)	128.6	0 %
			Demand (kW)	.5	Demand (kW)	12.7	97.7 %
Task Lighting		Electricity	Energy Use (MBtu)	17.8	Energy Use (MBtu)	17.8	0 %
			Demand (kW)	0	Demand (kW)	1.9	0 %
Auxiliaries		Electricity	Energy Use (MBtu)	0	Energy Use (MBtu)	27.4	0 %
			Demand (kW)	0	Demand (MMBtuh)	0	0 %
Service Water Heating		Electricity	Energy Use (MBtu)	51.9	Energy Use (MBtu)	72.4	28.3 %
			Demand (kW)	0	Demand (MMBtuh)	0	0 %
			Energy Use		Energy Use		0 %
			Demand		Demand		0 %
		Electricity	Energy Use (MBtu)		Energy Use		0 %
			Demand (kW)		Demand		0 %
			Energy Use		Energy Use		0 %
			Demand		Demand		0 %
Energy Totals:		Total Annual Energy Use (kBtu/year)		463,700		746,900	37.9 %
		Annual Process Energy (kBtu/year)		128,600		128,600	0 %

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Table 1.8.2(b) - Energy Cost and Consumption by Energy Type - Performance Rating Method Compliance

Energy Type	Proposed Design			Baseline Design			Percent Savings	
	Energy Use		Cost	Energy Use		Cost	Energy Use	Cost
Electricity	365	MBtu	$15,397	554	MBtu	$26,623	34.1 %	42.2 %
Natural Gas	91	MBtu	$2,315	187	MBtu	$2,988	51.3 %	22.5 %
	0			0			0 %	0 %
	0			0			0 %	0 %
Subtotal (Model Outputs):	463,700	(kBtu/year)	$17,712	746,900	(kBtu/year)	$29,611	37.9 %	40.2 %

On-Site Renewable Energy	Energy Generated		Renewable Energy Cost	
Photovoltaic	309	(MBtu)	$13,034	(subtracted from model results to reflect Proposed Building Performance)
			0	(subtracted from model results to reflect Proposed Building Performance)

Exceptional Calculations	Energy Savings	Cost Savings	

	Proposed Design			Baseline Design			Percent Savings	
	Energy Use		Cost	Energy Use		Cost	Energy	Cost
Total:	154,700	(kBtu/year)	$4,678	746,900	(kBtu/year)	$29,611	79.3 %	84.2 %

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DOCUMENTATION DESCRIPTION LOG

Please upload the compliance summaries for ASHRAE 90.1-2004 (or qualifying local energy code) and/or LEED if available from the energy simulation software used. Please also upload the energy rate tariff from the project's energy providers if the project is not using the default rates in the LEED-NC v2.2 Reference Guide.

If the software is incapable of producing the energy code or LEED compliance summaries please provide output summaries and example input summaries for both the baseline and proposed buildings that support the data entered in the template tables above.

* Output summaries must include simulated energy consumption by end use as well as total building energy consumption and cost by energy type used in the building.
* Example input summaries must be a sampling of model input assumptions, focusing on the most common systems present in the building. The example input summaries should be taken from the simulation software's standard input reports if available; if the software will not produce input summary reports then screen captures of representative inputs are acceptable. The example input summaries must include samples of the following input information:

1. Occupancy and usage patterns
2. Assumed envelope component sizes and traits (area, R-value, U-value, etc.)
3. Assumed mechanical equipment types and traits (capacity, efficiency, etc.)

Please note that uploaded documents should be SUMMARIES, and not large quantities of detailed data

Documentation Description Log

In the text box below, please reference the file name of each uploaded file (e.g. simulationsummary.pdf)

1)mcds2_proposed_BEPS.pdf
2)mcds_baseline_0_lrc_class_beps.pdf
3)mcds_baseline_90_lrc_class_beps.pdf
4)mcds_baseline_180_lrc_class_beps.pdf
5)mcds_baseline_270_lrc_class_beps.pdf
1)mcds2_proposed_ES-D.pdf
2)mcds_baseline_0_lrc_class_es-d.pdf
3)mcds_baseline_90_lrc_class_es-d.pdf
4)mcds_baseline_180_lrc_class_es-d.pdf
5)mcds_baseline_270_lrc_class_es-d.pdf
1)mcds2_proposed_PS-E_electric.pdf
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3)mcds_baseline_0_lrc_class_ps-e.pdf
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5)mcds_baseline_0_lrc_class_ps-e.pdf
6)mcds_baseline_90_lrc_class_ps-e_gas.pdf
7)mcds_baseline_180_lrc_class_ps-e.pdf
8)mcds_baseline_180_lrc_class_ps-e_gas.pdf
9)mcds_baseline_180_lrc_class_ps-e_gas.pdf
10)mcds_baseline_180_lrc_class_ps-e_gas.pdf
1)090319_LEED-narrative_MCDS_phase2.pdf

☒ I have provided the appropriate supporting documentation in the document upload section of LEED Online. Please refer to the above sheets.

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NARRATIVE (Optional)

Please provide any additional comments or notes regarding special circumstances or considerations regarding the project's credit approach.

The project is seeking point(s) for this credit using an alternate compliance approach. The compliance approach, including references to any applicable Credit Interpretation Rulings is fully documented in the narrative above. *(Indicate the number of points documented in the "Alternative Compliance Points Documented" field below).*

Alternative Compliance Points Documented

Project Name: Marin Country Day School, Step 2

Credit: EA Credit 1: Optimize Energy Performance   Points Documented: 0

READY TO SAVE THIS TEMPLATE TO LEED-ONLINE? Please enter your first name, last name and today's date below, followed by your LEED-Online Username and Password associated with the Project listed above to confirm submission of this template.

Charles	Dudas	2009-03-24	charles.dudas@stantec.com	
First Name	Last Name	Date	Username (Email Address)	Password

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