(Responsible Individual) (Company Name)

I, _____, from _____

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

CREDIT COMPLIANCE

(Please complete the color coded criteria(s) based on the option path selected)

Please select the appropriate compliance path option

- (•) Option 1 (Pg 2): Performance Rating Method, ASHRAE 90.1-2004 Appendix G or equivalent (up to 10 points possible)
- ( ) Option 2 (Pg 14): ASHRAE Advanced Energy Design Guide for Small Office Buildings 2004 (4 points)
- ( ) Option 3 (Pg 14): Advanced Buildings Benchmark™ Version 1.1, Basic Criteria & Prescriptive Measures (1 point)

OPTION 1: 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 using Option 1:

- 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:	EnergyPro	Quantity of Stories:	10
Principal Heating Source:	Fossil Fuel	Weather File:	CZ07RV2.wy2
Energy Code Used:	Title-24, 2005	Climate Zone:	California Climate Zone 07
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:	67

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)	
Electrical, Mechanical Room	4,728	168	4,896	CLEAR
Corridor/Restroom/Support	1,945	5,146	7,091	CLEAR
Lobby, Main Entry	0	3,701	3,701	CLEAR
Office <= 250 sqft	110	0	110	CLEAR
Convention/Conference/Meeting	449	0	449	CLEAR
Laundry	660	0	660	CLEAR
Housing, Commons, Dorm/Senior	94,584	0	94,584	CLEAR
Lounge, Recreation	3,256	0	3,256	CLEAR
				CLEAR
				CLEAR
				CLEAR
Total:	105,732	9,015	114,747	

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:	0	0	0
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	
Boiler Parameters	Gas-Fired 85.0% Recover Efficiency	75.0% Efficiency per 2005 Title-24, Table 112-F and ACM efficiency requirement	CLEAR
Chiller Parameters	N/A	(2) Screw Chiller Efficiency: 0.718kW/ton per 2005 Title-24, Table 112-D and ACM and	CLEAR
Cooling Tower Parameters	N/A	(2) Cooling Tower 254.5 Ton 10°F Approach	CLEAR
Demand Control Ventilation	N/A	Standard System-0 No Standard System-1 No Standard System-2 No	CLEAR
Economizer Control	N/A	Standard System-0 No Economizer Standard System-1 No Economizer Standard System-2 No Economizer	CLEAR
HVAC System	08-1004 08-1004 CU-1A + 1B - Type: Variable Ref. Flow 08-1004 08-1004 CU-2A + 2B - Type: Variable	Standard System Type: Built-Up VAV Standard System Type: Built-Up VAV Standard System Type: Built-Up VAV	CLEAR
Indoor Lighting	0.605 W/sq.ft.	1.406 W/sq.ft. Spacy-by-Space Method, per 2005 T-24 ACM Table N2-3	CLEAR
Other Lighting Control Credits	OccSensor <= 250sq.ft. OccSensorStorage	N/A per 2005 T-24 ACM modeling guideline, 2.4.2.2	CLEAR
Outdoor Lighting	19,454 Watts	27,905 Watts see uploaded document 08-1004 Revelle - Exterior Lighting Calculation.p	CLEAR
Process	0.948 W/sq.ft.	0.948 W/sq.ft.	CLEAR
			CLEAR
Raised Floor Construction	Revelle Raised Floor U-Factor = 0.068	U-Factor = 0.138 per 2005 T-24 ACM modeling guideline, & T-24 Standard Table 143	CLEAR

TABLE 1.4 - Comparison of Proposed Design Versus Baseline Design

Model Input Parameter	Proposed Design Input	Baseline Design Input	
Receptacle	0.766 w/sqft	0.766 w/sqft	CLEAR
Roof Construction	Revelle R-19 Continuous Insulation over Metal Deck Roof U-Factor = 0.046	U-Factor = 0.076, as baseline roof for non-residential spaces, electrical and telecom rooms, etc	CLEAR
Shading Devices	Overhangs and Fins for Apartments	N/A	CLEAR
Supply Fan	VRV CU-1A+1B (North Bldg), 2900cfm, 0.308bhp VRV CU-2A+2B (South Bldg), 2100cfm, 0.228bhp VRV CU-3 (West Bldg), 1100cfm, 0.107bhp	Standard System-0, 3089 cfm, 0.561bhp Standard System-1, 2203 cfm, 0.864bhp Standard System-2, 6443 cfm, 1.381bhp	CLEAR
Unitary Equipment Cooling Eff.	VRV CU-1A+1B (North Bldg), 0.92 kW/Ton VRV CU-2A+2B (South Bldg), 1.07kW/Ton VRV CU-3 (West Bldg), 0.6kW/Ton	N/A	CLEAR
Unitary Equipment Heating Eff.	N/A	N/A	CLEAR
Wall Construction	Revelle Wall Metal-Framed, R-19 Cavity Insulation U=0.183	Metal-Framed Wall, U=0.224 per 2005 T-24 ACM modeling guideline, & T-24 Standard Table 143	CLEAR
Window SHGC - Non-North	whole assembly value, 0.38	fenestration SHGC=0.39 as baseline for non-residential spaces, electrical and telecom rooms, etc	CLEAR
Window SHGC - North	whole assembly value, 0.38	fenestration SHGC=0.61 per 2005 T-24 ACM modeling guideline, & T-24	CLEAR
Window U-Factor	whole assembly value, 0.29	fenestration U-value=0.77 as baseline for non-residential spaces, electrical and telecom rooms, etc	CLEAR
Window to Wall Ratio	26.49%	26.49%	CLEAR
Domestic Hot Water	Heat Exchanger, from Central Plant Hot Water	Gas-fired hot water, 80% efficiency per 2005 T-24 ACM modeling guideline 2.6	CLEAR
Primary Chilled Water Pumps	N/A	(2) One-Speed / 3 Way Valves 423 gpm 11.947 hp 9720 Watts per 2005 T-24 ACM modeling guideline, 2.5.3.13	CLEAR
CW Pump	N/A	(2) One-Speed / 2 Way Valves 611 gpm 13.810 hp 11235 Watts per 2005 T-24 ACM modeling guideline, 2.5.3.13	CLEAR
HW Pump	(1) Variable-Speed 275 gpm 4.560 hp 3801 Watts see uploaded mechanical schedule	(1) One-Speed / 2 Way Valves 164 gpm 2.716 hp 2342 Watts per 2005 T-24 ACM modeling guideline, 2.5.3.13	CLEAR
			CLEAR
			CLEAR
			CLEAR
			CLEAR
			CLEAR
			CLEAR

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	SDG&E AY-TOU<=500kW Prima	kWh	kW	CLEAR
Natural Gas	SDG&E GN-1	therms	MBH	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

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).

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	65,221	(kWh)	89.5 kW		CLEAR
						CLEAR

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: Natural Ventilation — CLEAR

Energy Type(s)	Annual Energy Savings by Energy Type		Annual Cost Savings
Electricity	1,241,125	(kWh)	$62,056

Exceptional Calculation Measure Narrative:

The energy simulation for this LEED report has been carried out using the EnergyPro software. This software does not presently have the capability of modeling natural ventilation. As such, the results have been amended to reflect the true energy consumption of the spaces to be naturally ventilated.
The EnergyPro results show the energy consumption for a standard case and the energy consumption for a proposed case. When spaces are to be naturally ventilated EnergyPro will appoint a system to condition the space to the set temperature even though this is not required.
The raw DOE 2 output from EnergyPro is extracted and the appointed CFM for the naturally ventilated spaces is removed from the proposed output. The next step is to reduce the cooling energy associated with the airflow to the naturally ventilated spaces. The pump energy and cooling tower total heat of rejection is al

Exceptional Calculation Measure Short Description: — CLEAR

Energy Type(s)	Annual Energy Savings by Energy Type		Annual Cost Savings

Exceptional Calculation Measure Narrative:

Section 1.8 - Performance Rating Method Compliance Report *(Option 1 Compliance Only)*

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	
Space Cooling	☐	Electricity	Energy Use (kWh)	399,252				399,252	CLEAR
			Demand (kW)	122.2				122.2	
	☐		Energy Use						CLEAR
			Demand						
Domestic Hot Water	☐	Natural Gas	Energy Use (therms)	584				584	CLEAR
			Demand (MBH)	13.4				13.4	
Fans	☐	Electricity	Energy Use (kWh)	216,839				216,839	CLEAR
			Demand (kW)	24.9				24.9	
Space Heating	☐	Electricity	Energy Use (kWh)	0				0	CLEAR
			Demand (kW)	0				0	
Space Heating	☐	Natural Gas	Energy Use (therms)	4,271				4,271	CLEAR
			Demand (MBH)	1,256				1,256	
Heat Rejection	☐	Electricity	Energy Use (kWh)	194,562				194,562	CLEAR
			Demand (kW)	43.8				43.8	
Indoor Lighting	☐	Electricity	Energy Use (kWh)	480,500				480,500	CLEAR
			Demand (kW)	142				142	
Outdoor Lighting	☐	Electricity	Energy Use (kWh)	122,224				122,224	CLEAR
			Demand (kW)	27.9				27.9	
Process	☒	Electricity	Energy Use (kWh)	323,629				323,629	CLEAR
			Demand (kW)	97.9				97.9	

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	
Pumps	☐	Electricity	Energy Use (kWh)	317,553				317,553	CLEAR
			Demand (kW)	53.2				53.2	
Receptacle	☒	Electricity	Energy Use (kWh)	261,733				261,733	CLEAR
			Demand (kW)	78.1				78.1	
	☐	Electricity	Energy Use (kWh)						CLEAR
			Demand (kW)						
	☐		Energy Use						CLEAR
			Demand						
	☐	Electricity	Energy Use (kWh)						CLEAR
			Demand (kW)						
	☐		Energy Use						CLEAR
			Demand						
Baseline Energy Totals:		Total Annual Energy Use (MBtu/year)		8,389	0	0	0	8,389	
		Annual Process Energy (MBtu/year)						1,997	

Note: Process Cost equals at least 25% of Baseline Performance, as required for showing credit compliance.

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	$115,815				$115,815
Natural Gas	$3,439				$3,439
Total Baseline Costs:	$119,254				$119,254

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
Space Cooling		Electricity	Energy Use (kWh)	434,671	Energy Use (kWh)	399,252	-8.9 %
			Demand (kW)	124	Demand (kW)	122.2	-1.4 %

		Electricity	Energy Use (kWh)		Energy Use		0	%
			Demand (kW)		Demand		0	%
Domestic Hot Water		Natural Gas	Energy Use (therms)	492	Energy Use (therms)	584	15.8	%
			Demand (MBH)	11.3	Demand (MBH)	13.4	15.4	%
Fans		Electricity	Energy Use (kWh)	232,023	Energy Use (kWh)	216,839	-7	%
			Demand (kW)	26.5	Demand (kW)	24.9	-7.1	%
Space Heating		Electricity	Energy Use (kWh)	865	Energy Use (kWh)	0	0	%
			Demand (kW)	.3	Demand (kW)	0	0	%
Space Heating		Natural Gas	Energy Use (therms)	1,101	Energy Use (therms)	4,271	74.2	%
			Demand (MBH)	905.6	Demand (MBH)	1,256	27.9	%
Heat Rejection		Electricity	Energy Use (kWh)	286,653	Energy Use (kWh)	194,562	-47.3	%
			Demand (kW)	46.5	Demand (kW)	43.8	-6	%
Indoor Lighting		Electricity	Energy Use (kWh)	205,993	Energy Use (kWh)	480,500	57.1	%
			Demand (kW)	59.1	Demand (kW)	142	58.5	%
Outdoor Lighting		Electricity	Energy Use (kWh)	85,209	Energy Use (kWh)	122,224	30.3	%
			Demand (kW)	19.5	Demand (kW)	27.9	30.5	%
Process	X	Electricity	Energy Use (kWh)	323,629	Energy Use (kWh)	323,629	0	%
			Demand (kW)	97.9	Demand (kW)	97.9	0	%
Pumps		Electricity	Energy Use (kWh)	368,422	Energy Use (kWh)	317,553	-16	%
			Demand (kW)	58.4	Demand (kW)	53.2	-9.9	%
Receptacle	X	Electricity	Energy Use (kWh)	261,733	Energy Use (kWh)	261,733	0	%
			Demand (kW)	78.1	Demand (kW)	78.1	0	%
			Energy Use		Energy Use (kWh)		0	%
			Demand		Demand (kW)		0	%
			Energy Use		Energy Use		0	%
			Demand		Demand		0	%
			Energy Use		Energy Use (kWh)		0	%
			Demand		Demand (kW)		0	%
			Energy Use		Energy Use		0	%
			Demand		Demand		0	%
Energy Totals:		Total Annual Energy Use (MBtu/year)		7,663		8,389	8.7	%
		Annual Process Energy (MBtu/year)		1997		1,997	0	%

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

	Proposed Design			Baseline Design			Percent Savings	
Energy Type	**Energy Use**		**Cost**	**Energy Use**		**Cost**	**Energy Use**	**Cost**
Electricity	2,199,198	kWh	$109,960	2,316,292	kWh	$115,815	5.1 %	5.1 %
Natural Gas	1,593	therms	$1,154	4,855	therms	$3,439	67.2 %	66.4 %
	0			0			0 %	0 %
	0			0			0 %	0 %
Subtotal (Model Outputs):	7,663	(MBtu/year)	$111,114	8,389	(MBtu/year)	$119,254	8.7 %	6.8 %

On-Site Renewable Energy	**Energy Generated**		**Renewable Energy Cost**	
Photovoltaic	65,221	(kWh)	$3,261	(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**	
Natural Ventilation	4,234	(MBtu/year)	$62,056	(subtracted from model results to reflect Proposed Building Performance)

	Proposed Design			Baseline Design			Percent Savings	
	Energy Use		**Cost**	**Energy Use**		**Cost**	**Energy**	**Cost**
Total:	3,206	(MBtu/year)	$45,797	8,389	(MBtu/year)	$119,254	61.8 %	61.6 %

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)

Uploaded Supporting Document
1. 08-1004 Revelle - Table 1.4 Interior Lighting Space by Space.pdf
2. 08-1004 Revelle - Exterior Lighting Calculation.pdf
3. EAC-1 LEED Compliance Summary.pdf
4. EAC-1 LEED Compliance Summary_housing only.pdf
5. 08-1104 UCSD Revelle 2011-07-28 ECON-1.pdf
6. 08-1004 Revelle - Natural Ventilation Energy Saving Calculation Spreadsheet.pdf
7. 7. 08-1004 Revelle Target Finder Score.pdf

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

OPTION 2: ASHRAE ADVANCED ENERGY DESIGN GUIDE FOR SMALL OFFICE BUILDINGS, 2004

The building complies with all the prescriptive measures of the ASHRAE Advanced Energy Design Guide for Small Office Buildings 2004. The following restrictions are applicable:

☐ The project is less than 20,000 square feet.

☐ The project is office occupancy.

☐ The project has fully complied with all applicable criteria as established in the Advanced Energy Design Guide for the climate zone in which the building is located

_____ Climate zone

OPTION 3: ADVANCED BUILDINGS BENCHMARK ™ VERSION 1.1

☐ The project fully complies with the Basic Criteria and Prescriptive Measures of the Advanced Buildings Benchmark™ Version 1.1 with the exception of the following sections: 1.7 Monitoring and Trend-logging, 1.11 Indoor Air Quality, and 1.14 Networked Computer Monitor Control.

_____ Climate zone

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: UC San Diego Revelle College Housing

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.

First Name	Last Name	Date	Username (Email Address)	Password

SAVE TEMPLATE TO LEED-ONLINE PRINT TEMPLATE

10000451

Letter Template Version A1.