CERTIFICATE OF COMPLIANCE	NRCC-CXR-03-E
Construction Documents	(Page 1 of 2)
Project Name:	Date Prepared:

A. General Information		
Climate Zone:	Building Type:	Conditioned Area (ft^2):
Reviewer's Name:	Reviewer's Agency:	
Note: Design Review for each system/subsystem must be submitted		
Enforcement Agency:	Permit Number:	
Enforcement Agency Use: Checked by	Enforcement Agency Use: Date	

B. Design Review Checklist

Code Section	Measure	Design Reviewer: Yes. Complies	Design Reviewer: Does Not Comply	Design Reviewer: Consider Better Practice	Designer Response: Complies	Designer Response: Will Include in Next Draft	Designer Response: Not Included - State Reason
SIMPLE HVAC SYSTEMS							
DESIGN - FAN SYSTEMS							
120.1(e) 3	Measured outdoor air rates of constant volume mechanical ventilation and space-conditioning systems shall be within 10% of required outside air rate.	○	○	○	○	○	○
140.4(c)1	Fan power index at design conditions meets the following: 0.8 W/cfm supply air for constant volume fan systems with total horsepower over 25 hp.	○	○	○	○	○	○
Best Practices	*Fans appear to be correctly sized for application, accounting for a factor of safety, diversity and redundancy issues.*						
CONTROLS							
110.2(c)	Controls for unitary single zone, air conditioners, heat pumps and furnaces must have a setback thermostat.	○	○	○	○	○	○
140.4(m)	Cooling systems identified in Table 140.4-D have fan controls to vary the indoor fan airflow as a function of load: 1. DX and chilled water cooling systems that control capacity based on occupied space temperature have a minimum of 2 stages of control with no more than 66% speed operating at stage 1 and draw no more than 40% of fan power at full fan speed when operating at 66% speed. 2. Systems that control space temperature by modulating airflow to the space have proportional fan control such that at 50% air flow the power draw is no more than 30% of fan power at full fan speed. 3. Systems with air side economizer have a minimum of 2 speeds of fan control during economizer operation.	○	○	○	○	○	○
NOTES							

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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT	
1. I certify that this Certificate of Compliance documentation is accurate and complete.	
Documentation Author Name:	Documentation Author Signature:
Company:	Signature Date:
Address:	CEA/ HERS Certification Identification (if applicable):
City/State/Zip:	Phone:

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Person Name:	Responsible Person Signature:
Company :	Date Signed:
Address:	License:
City/State/Zip:	Phone: