

AUTOMATIC DEMAND SHED CONTROL ACCEPTANCE

CEC-MECH-11A (Revised 08/09)

CALIFORNIA ENERGY COMMISSION



CERTIFICATE OF ACCEPTANCE		MECH-11A
NA7.5.10 Automatic Demand Shed Control Acceptance		(Page 1 of 3)
Project Name/Address:		
System Name or Identification/Tag:	System Location or Area Served:	
Enforcement Agency:	Permit Number:	
<i>Note: Submit one Certificate of Acceptance for each system that must demonstrate compliance.</i>	Enforcement Agency Use: Checked by/Date	

FIELD TECHNICIAN'S DECLARATION STATEMENT

- I certify under penalty of perjury, under the laws of the State of California, the information provided on this form is true and correct.
- I am the person who performed the acceptance requirements verification reported on this Certificate of Acceptance (Field Technician).
- I certify that the construction/installation identified on this form complies with the acceptance requirements indicated in the plans and specifications approved by the enforcement agency, and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7.
- I have confirmed that the Installation Certificate(s) for the construction/installation identified on this form has been completed and is posted or made available with the building permit(s) issued for the building.

Company Name:		
Field Technician's Name:		Field Technician's Signature:
	Date Signed:	Position With Company (Title):

RESPONSIBLE PERSON'S DECLARATION STATEMENT

- I certify under penalty of perjury, under the laws of the State of California, that I am the Field Technician, or the Field Technician is acting on my behalf as my employee or my agent and I have reviewed the information provided on this form.
- I am a licensed contractor, architect, or engineer, who is eligible under Division 3 of the Business and Professions Code, in the applicable classification, to take responsibility for the scope of work specified on this document and attest to the declarations in this statement (responsible person).
- I certify that the information provided on this form substantiates that the construction/installation identified on this form complies with the acceptance requirements indicated in the plans and specifications approved by the enforcement agency, and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7.
- I have confirmed that the Installation Certificate(s) for the construction/installation identified on this form has been completed and is posted or made available with the building permit(s) issued for the building.
- I will ensure that a completed, signed copy of this Certificate of Acceptance shall be posted, or 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 signed copy of this Certificate of Acceptance is required to be included with the documentation the builder provides to the building owner at occupancy.

Company Name:		Phone:
Responsible Person's Name:		Responsible Person's Signature:
License:	Date Signed:	Position With Company (Title):

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Intent: *Ensure that the central demand shed sequences have been properly programmed into the DDC system*

Construction Inspection
<p>1 Instrumentation to perform test includes, but not limited to:</p> <p style="margin-left: 20px;">a. None</p> <p>2 Installation</p> <p style="margin-left: 20px;"><input type="checkbox"/> The EMCS front end interface enables activation of the central demand shed controls</p>

A Functional Testing	
Step 1: Engage the demand shed controls	
a. Engage the central demand shed control signal	Y / N
b. Verify that the current operating temperature setpoint in a sample of non-critical spaces increases by the proper amount.	Y / N
c. Verify that the current operating temperature setpoint in a sample of critical spaces does not change.	Y / N
Step 2: Disengage the demand shed controls	
a. Disengage the central demand shed control signal	Y / N
b. Verify that the current operating temperature setpoint in the sample of non-critical spaces returns to their original value.	Y / N
c. Verify that the current operating temperature setpoint in the sample of critical spaces does not change.	Y / N
Step 3: System returned to initial operating conditions	Y / N

B Testing Results	PASS / FAIL	
Test passes if all answers are yes in Step 1 and Step 2	<input type="checkbox"/>	<input type="checkbox"/>

C PASS / FAIL Evaluation (check one):	
<input type="checkbox"/>	PASS: All Construction Inspection responses are complete and all Testing Results responses are "Pass"
<input type="checkbox"/>	FAIL: Any Construction Inspection responses are incomplete <i>OR</i> there is one or more "Fail" responses in Testing Results section. Provide explanation below. Use and attach additional pages if necessary.

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