



Project Name and Address	Authority Having Jurisdiction
Name:	Enforcement Agency:
Address:	Permit Number:
City, Zip Code:	Permit Application Date:

Building: Floor: Room: Control/tag:

☐ Construction inspection and functional testing comply ☐ Does not comply	Date Submitted to AHJ:
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Intent:	The following acceptance test serves to confirm that the electric resistance under floor heating system is thermostatically controlled and is automatically disabled during the summer on-peak period defined by the local electric utility. Reference NRCC-PRC-E. Submit one Certificate of Acceptance for each system that must demonstrate compliance. Reference Section 120.6(a)2, 120.6(a)7A, and NA7.10.1
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Table A: Construction Inspection

Prior to functional testing, verify and document all of the following:

Step	Entry	Inspection Item	Code Reference
1.0	☐ Pass ☐ Fail	Local electric utility summer on-peak period is programmed into all underslab heater controls to meet requirements of Section 120.6(a)2.	NA7.10.1.1(a) 120.6(a)2
2.0	☐ Pass ☐ Fail	Check "Pass" if construction inspection complies with all requirements. Check "Fail" if construction inspection does not comply with all requirements.	N/A

Table B: Functional Testing

Step	Entry	Functional Test	Code Reference
1.0	No Entry	Verify that the heaters turn off using Steps 1.1 and 1.2.	NA7.10.1.2 Step 1
1.1	No Entry	Using the control system, lower the slab temperature setpoint.	NA7.10.1.2 Step 1
1.2	☐ Pass ☐ Fail	Using an electrical test meter, verify the underfloor electric resistance heater is OFF.	NA7.10.1.2 Step 1(a)
2.0	No Entry	Verify that the heaters turn on using Steps 2.1 and 2.2.	NA7.10.1.2 Step 2
2.1	No Entry	Using the control system, raise the slab temperature setpoint.	NA7.10.1.2 Step 2
2.2	☐ Pass ☐ Fail	Using an electrical test meter, verify the underfloor electric resistance heater is ON.	NA7.10.1.2 Step 2(b)
3.0	No Entry	Verify that the heaters turn off during the local utility company's summer on-peak period using Steps 3.1 and 3.2.	NA7.10.1.2 Step 3



Step	Entry	Functional Test	Code Reference
3.1	No Entry	Using the control system, change the control system's date and time corresponding to the local utility's summer on-peak period. If control system only accounts for time, set system time corresponding to the local utility's summer on-peak period.	NA7.10.1.2 Step 3
3.2	☐ Pass ☐ Fail	Using an electrical test meter, verify the underfloor electric resistance heater is OFF.	NA7.10.1.2 Step 3(c)
4.0	No Entry	Restore system to correct date and time, and control setpoints.	NA7.10.1.2 Step 4
5.0	☐ Pass ☐ Fail	Check "Pass" if all Functional Test results comply with requirements. Check fail if any Functional Tests do not comply with all requirements.	N/A



Document Author I assert that this Certificate of Acceptance documentation is accurate and complete	Author Name Company Name Author Signature Date Signed
Field Technician I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Acceptance is true and correct. I am the person who performed the acceptance verification reported on this Certificate of Acceptance (Field Technician). The construction or installation identified on this Certificate of Acceptance complies with the applicable 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 Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and signed by the responsible builder/installer and has been posted or made available with the building permit(s) issued for the building.	Field Tech. Name Company Name Title Phone Field Tech. Signature Date Signed
Responsible Person I assert the following under penalty of perjury, under the laws of the State of California: 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 Certificate of Acceptance. I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Acceptance and attest to the declarations in this statement. The information provided on this Certificate of Acceptance substantiates that the construction or installation identified on this Certificate of Acceptance 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 Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and is posted or made available with the building permit(s) issued for the building. I understand 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 shall be made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to fulfill this requirement. 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. I will take the necessary steps to ensure this requirement.	Responsible Name Company Name License No. Title Phone Responsible Signature Date Signed