



California Energy-Smart Homes Whole Building Alterations Photo Verification Form

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1 Instructions

Use this template to submit photos for verification of your whole building electrification alterations project for the Energy-Smart Homes program. The form below can be used for single family and multifamily low-rise alterations projects. Before and after pictures including photos of equipment name plates for every single appliance being replaced and installed are required. For multifamily low-rise projects, please submit 1 form per building of the property, following Photo Sampling Protocol shown in section 3.7.2 of the [program handbook](#). Add, delete or re-size photo boxes and descriptions as necessary. Compressing the resolution of photos prior to inserting them into the template to make the file size more manageable may be necessary, however all nameplates and details demonstrating compliance must be clearly identifiable.

Prerequisite measures are listed below. Photos are only required for measures that are in the approved Energy-Smart Homes scope of work. Measures that are not applicable to the project can be left blank or deleted.

To add a photo, click the picture icon within the desired photo box. Choose 'from a file' and select the photo you wish to insert. For multifamily low-rise projects that need to submit additional photos to meet sampling requirements, simply highlight existing photo boxes then copy and paste into empty space below. Please be sure to label any additional photos.

When you have completed this form, upload to the [participant portal](#) and notify your assigned operations associate.

Verification Photo Template

Version 1.0

Project Name	
Project Contact (Name and Email)	
Project Building (for MFLR projects)	
Project Location (address)	

2 Heat Pump Space Heating (HVAC)

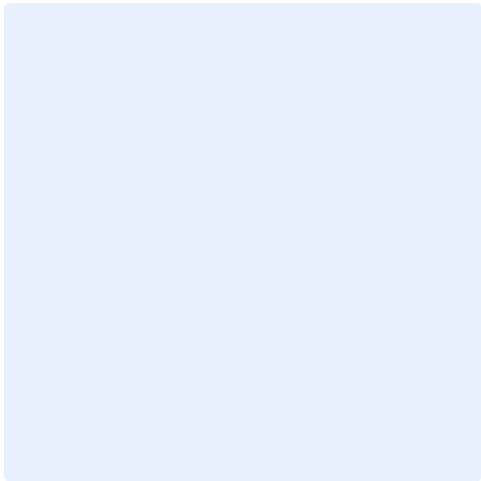
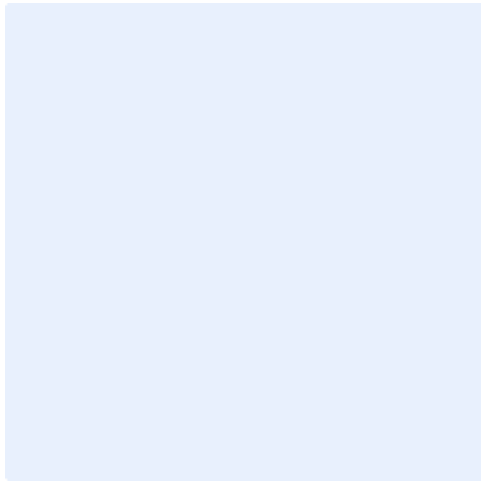
Instructions: Determine if you are upgrading to a ductless or ducted heat pump. If you are upgrading to a mix of both, you only need to provide before photos once. HVAC installations require photos of both the outdoor and all indoor units installed. Central Heat Pump installation requires photos of the old central AC system and the gas furnace being removed. Photos of data plates will be required for these appliances being removed as well.

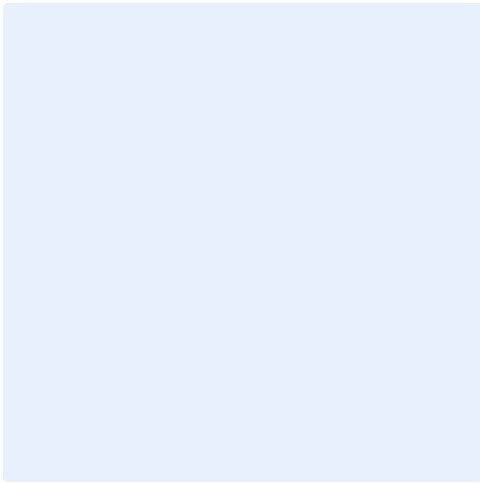
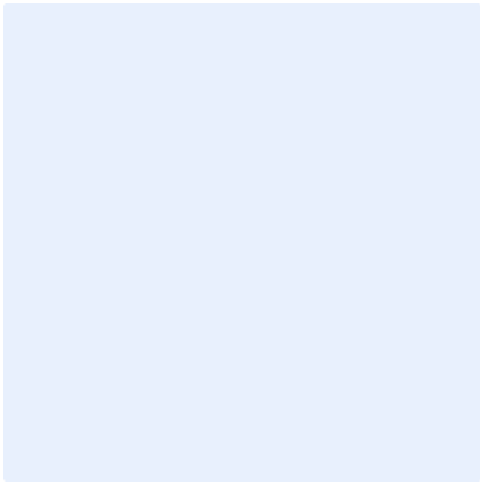
Did your previous heating and cooling system have AC? Yes No

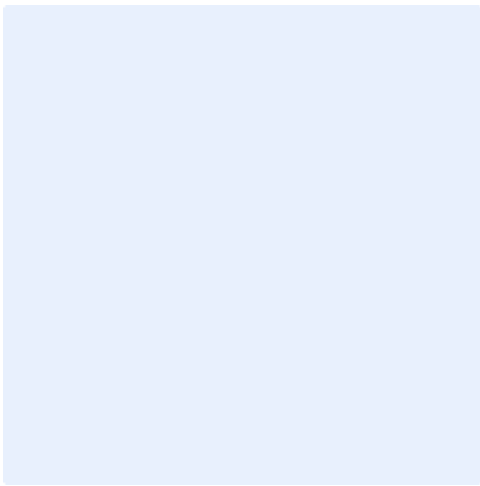
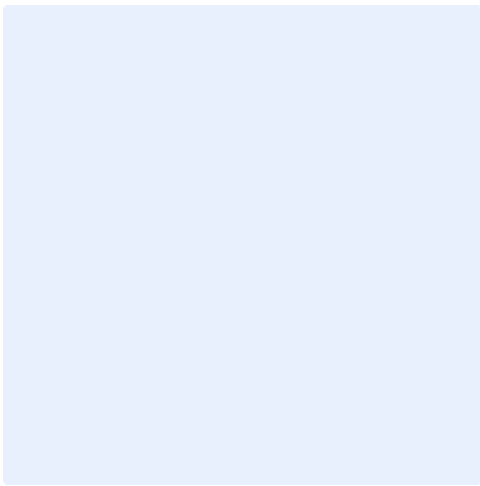
2.1 Ductless Heat Pump

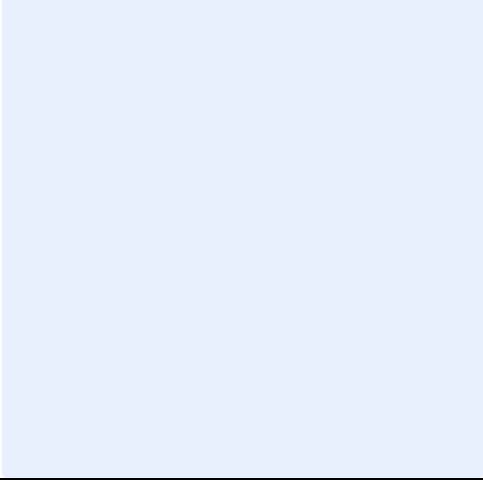
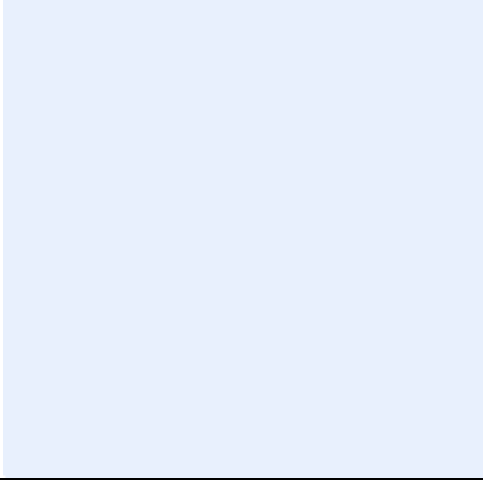
Include photos of existing furnace and AC panned out to see the entire appliance. Ductless Mini-Split Heat Pump installation requires photos of each wall furnace being removed and each indoor unit replacing it.

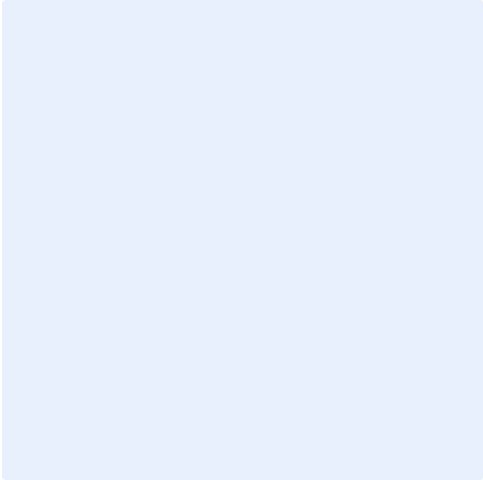
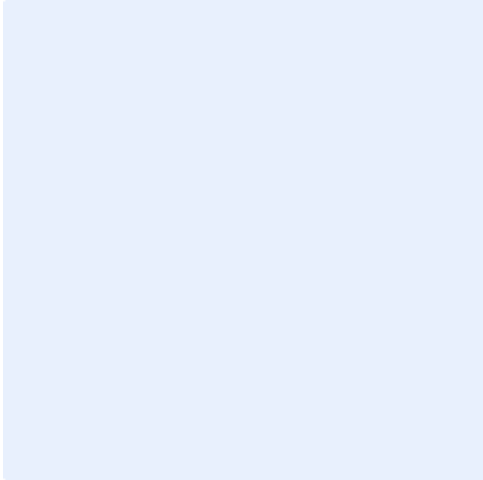
Equipment	Make	Model	Location
Before			
After			

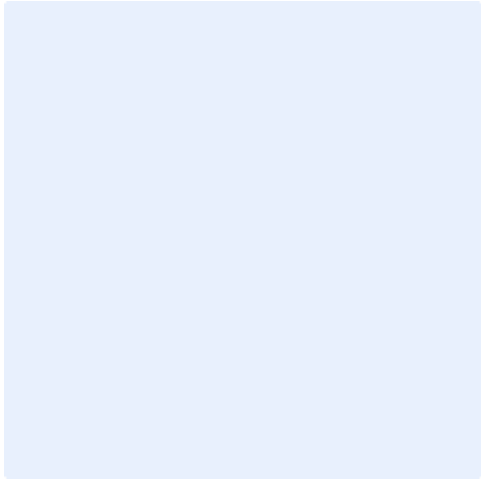
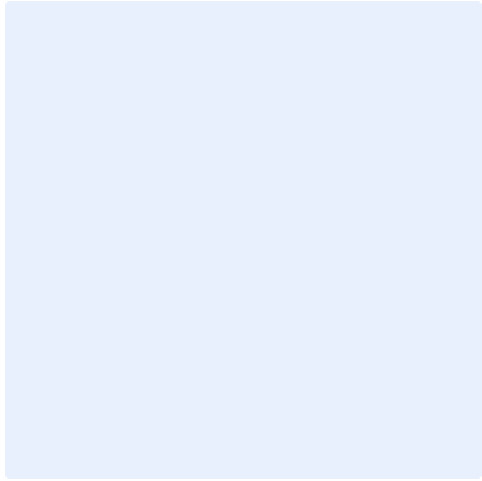
	
<i>Before Equipment Photo (Indoor):</i> Image of entire, wall furnace & surrounding area	<i>Before Equipment Photo (Indoor):</i> Nameplate Photo Image must clearly show model & serial number

	
<p><i>Before Equipment Photo (Indoor):</i> Image of entire, indoor AC unit & surrounding area (if applicable)</p>	<p><i>Before Equipment Photo (Indoor):</i> Nameplate Photo Image must clearly show model & serial number</p>

	
<p><i>Before Equipment Photo (additional)</i></p>	<p><i>Before Equipment Photo (additional)</i></p>

	
<p><i>After Equipment Photo (Indoor): Image of entire, preexisting indoor head unit & surrounding area</i></p>	<p><i>After Equipment Photo (Indoor): Nameplate Photo. Image must clearly show model & serial number</i></p>

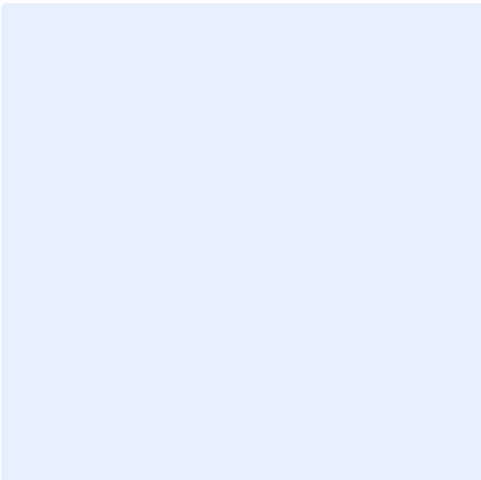
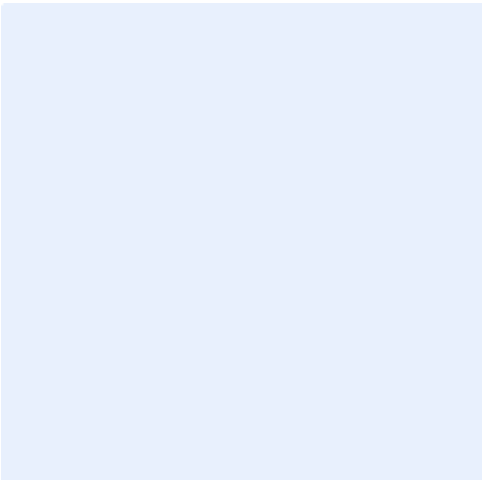
	
<p><i>After Equipment Photo (Outdoor): Image of entire, new heat pump condenser & surrounding area</i></p>	<p><i>After Equipment Photo (Outdoor): Nameplate Photo. Image must clearly show model & serial number</i></p>

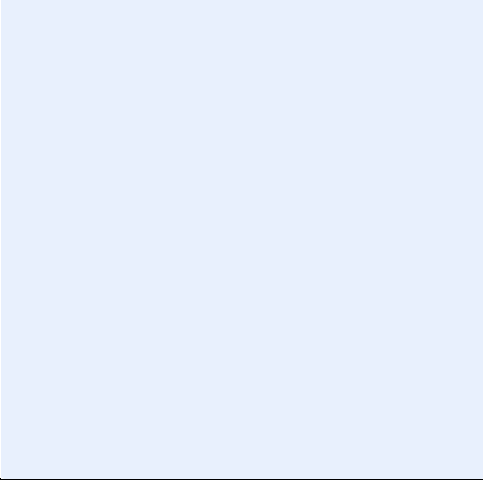
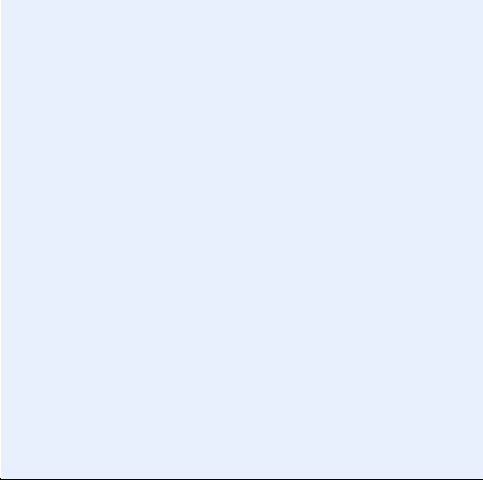
	
After Equipment Photo (additional)	After Equipment Photo (additional)

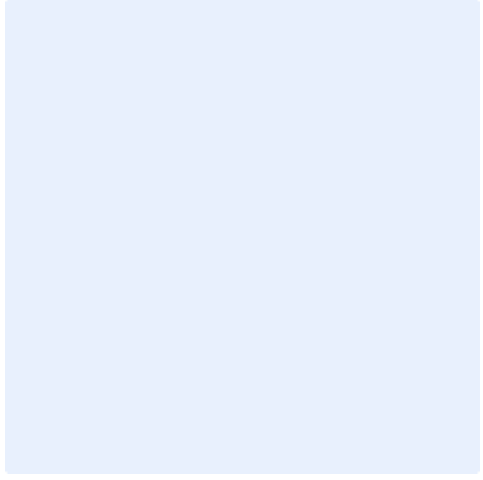
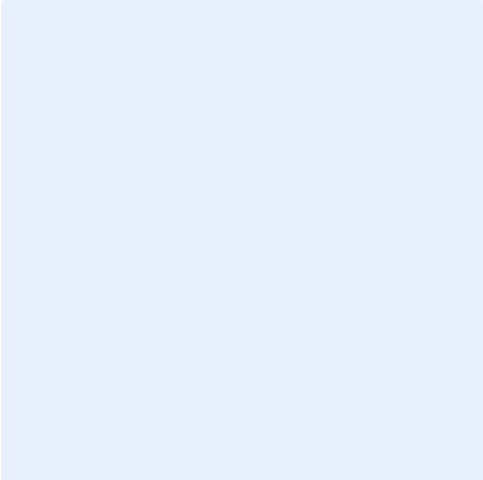
2.2 Ducted Heat Pump

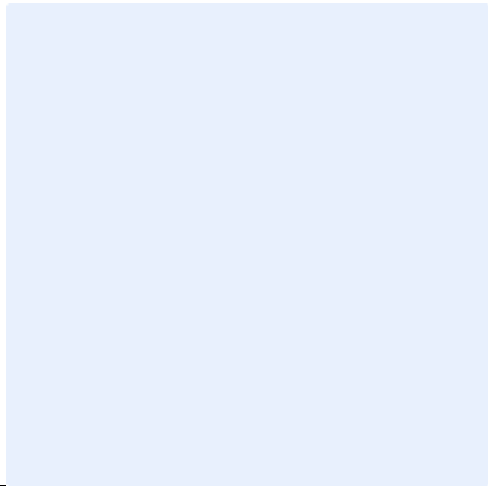
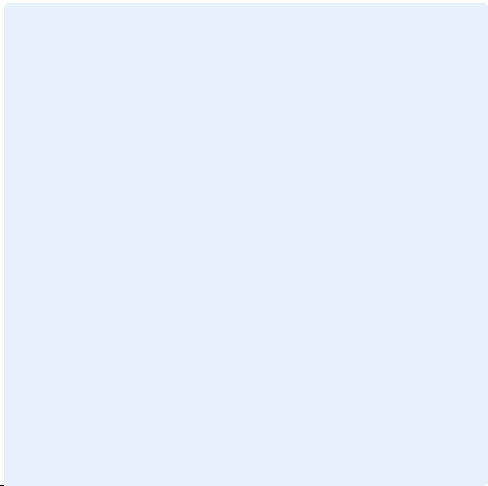
Include photos of existing space heater panned out to see the entire appliance.

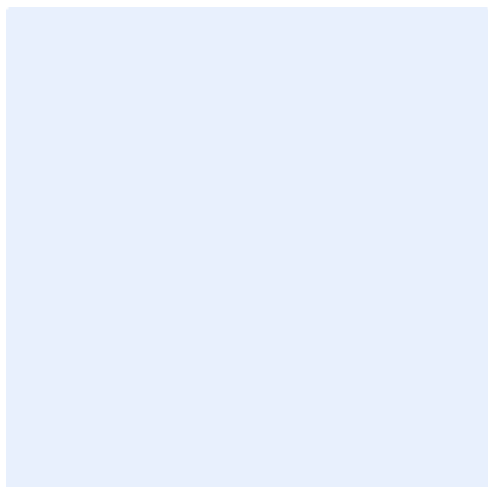
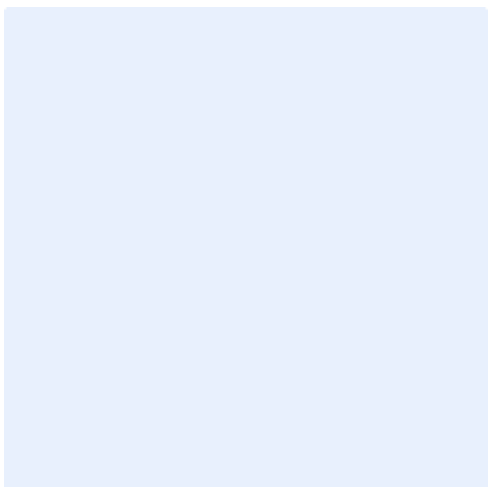
Equipment	Make	Model	Location
Before			
After			

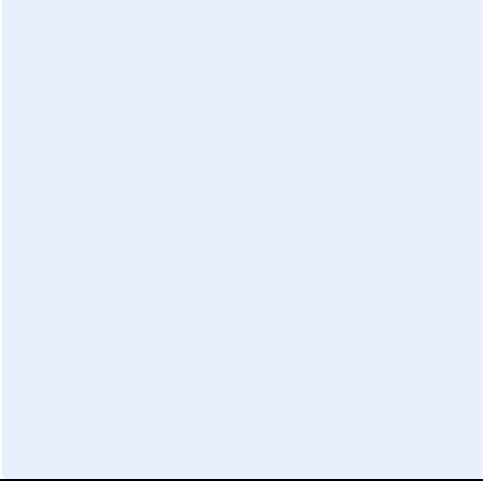
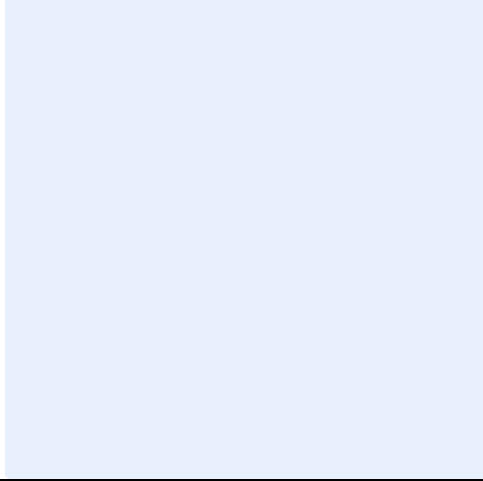
	
<i>Before Equipment Photo (Indoor):</i> Image of entire, pre-existing gas furnace & surrounding area	<i>Before Equipment Photo (Indoor):</i> Nameplate Photo. Image must clearly show model & serial number

	
<p><i>Before Equipment Photo (Outdoor):</i> Image of entire, AC unit & surrounding area</p>	<p><i>Before Equipment Photo (Outdoor):</i> Nameplate Photo. Image must clearly show model & serial number</p>

	
<p><i>Before Equipment Photo (additional)</i></p>	<p><i>Before Equipment Photo (additional)</i></p>

	
<p><i>After Equipment Photo (Indoor):</i> Image of entire, installed air handler & surrounding area</p>	<p><i>After Equipment Photo (Indoor):</i> Nameplate Photo. Image must clearly show model & serial number</p>

	
<p><i>After Equipment Photo (Outdoor):</i> Image of entire, installed heat pump condenser & surrounding area</p>	<p><i>After Equipment Photo (Outdoor):</i> Nameplate Photo. Image must clearly show model & serial number</p>

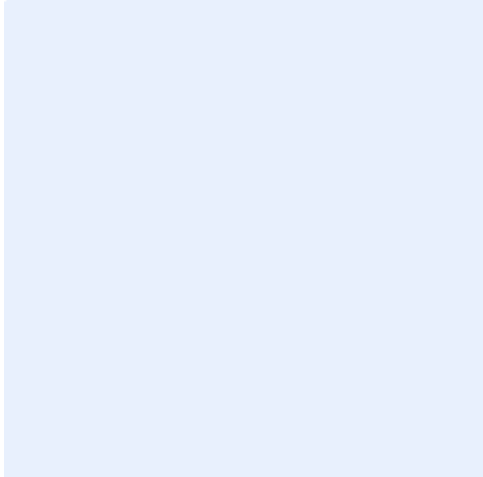
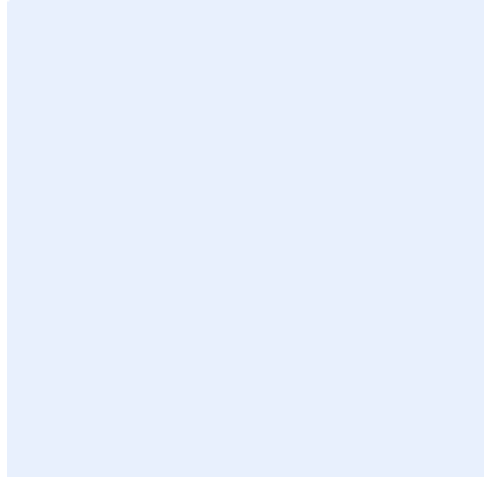
	
<i>After Equipment Photo (additional)</i>	<i>After Equipment Photo (additional)</i>

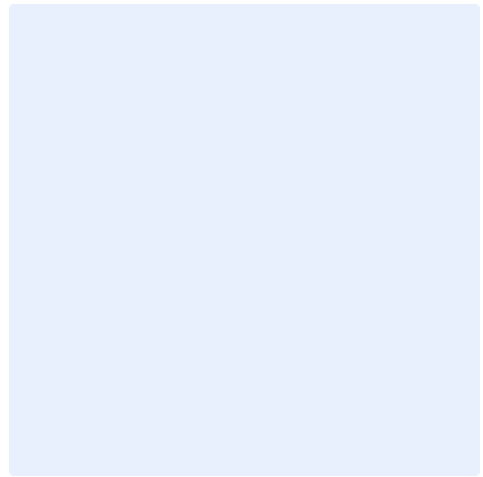
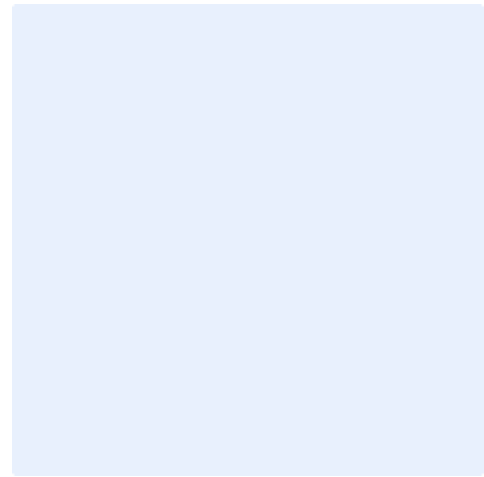
3 Heat Pump Water Heating

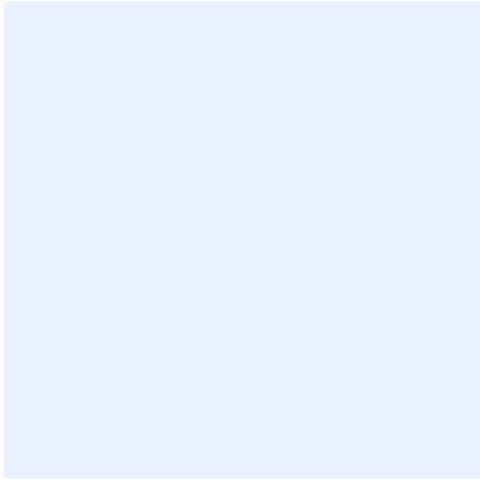
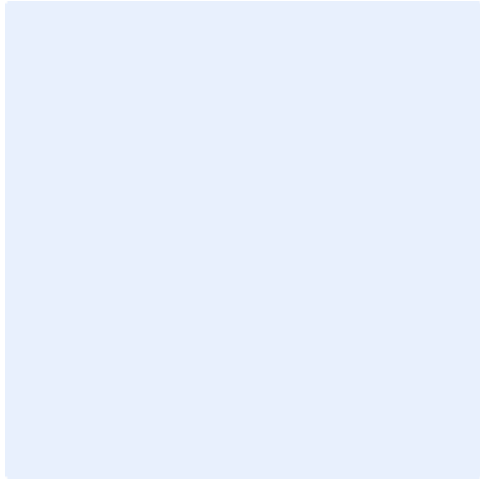
3.1 Heat Pump Water Heating

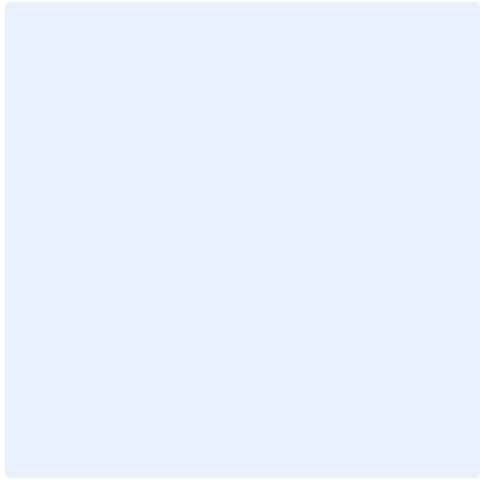
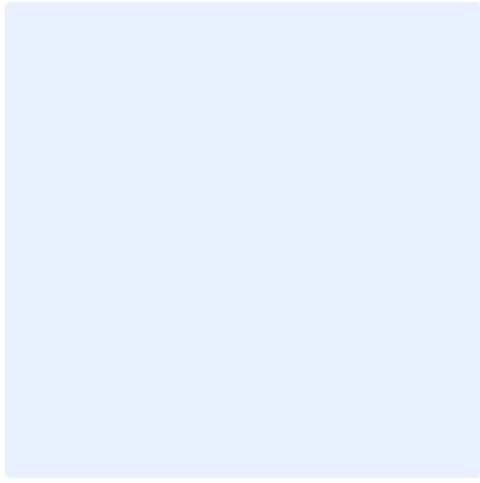
Instructions: Include photo sets of every unit installed. Photos should be panned out to see the entire appliance. Heat Pump Water Heater installation requires a photo of the old natural gas water heater.

Equipment	Make	Model	Location
Before			
After			

	
<p><i>Before Equipment Photo: Image of entire, pre-existing unit & surrounding area</i></p>	<p><i>Before Equipment Photo: Nameplate Photo. Image must clearly show model & serial number</i></p>

	
<p><i>Before Equipment Photo (additional)</i></p>	<p><i>Before Equipment Photo (additional)</i></p>

	
<p><i>After Equipment Photo: Image of entire, installed unit & surrounding area</i></p>	<p><i>After Equipment Photo: Nameplate Photo Image must clearly show model & serial number</i></p>

	
<p><i>After Equipment Photo (additional)</i></p>	<p><i>After Equipment Photo (additional)</i></p>

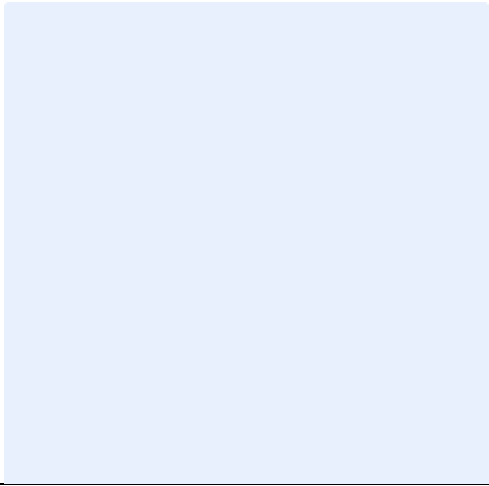
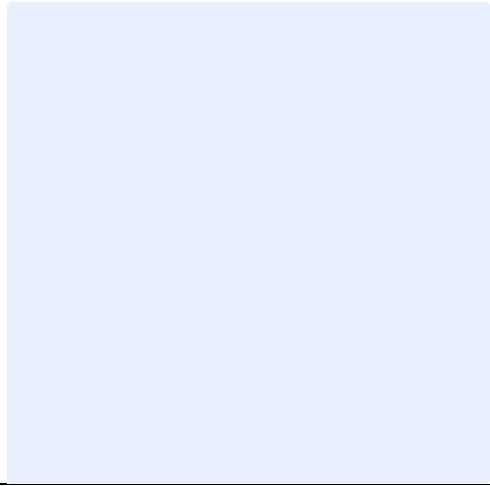
4 Induction Cooking

4.1 Induction Cooking

Instructions: Include photo sets of before and after equipment. Induction cooking installation requires photos of the previously existing and updated cooktop, including a clear view of the burners, and of the oven interior (the nameplate can often be found either along the interior edge of the door of the oven or the broiler).

Note: Projects with existing electric cooking qualify without upgrading to induction cooking.

Equipment	Make	Model
Before		
After		

	
<p><i>Before Equipment Photo: Image of entire, pre-existing unit & surrounding area</i></p>	<p><i>Before Equipment Photo: Nameplate Photo. Image must clearly show model & serial number</i></p>

<p><i>Before Equipment Photo: Oven interior</i></p>	<p><i>After Equipment Photo: Image of entire, installed unit & surrounding area</i></p>

<p><i>After Equipment Photo: Nameplate Photo Image must clearly show model & serial number</i></p>	<p><i>After Equipment Photo: Oven interior</i></p>

5 Electric or Heat Pump Clothes Dryer

Instructions: Include photo sets of before and after equipment. Electric or Heat Pump Clothes Dryer installation requires a photo of the old gas clothes dryer clearly showing the vent.

Is the upgraded dryer a heat pump? Yes No

Equipment	Make	Model
Before		
After		

<i>Before Equipment Photo: Image of entire, pre-existing gas unit</i>	<i>Before Equipment Photo: Nameplate Photo Image must clearly show model & serial number</i>

<i>After Equipment Photo: Image of entire, installed unit & surrounding area</i>	<i>After Equipment Photo: Nameplate Photo Image must clearly show model & serial number</i>

6 Infrastructure Upgrade Bonus

6.1 Infrastructure Upgrade Bonus

Please document any photos of infrastructure upgrades performed as applicable.

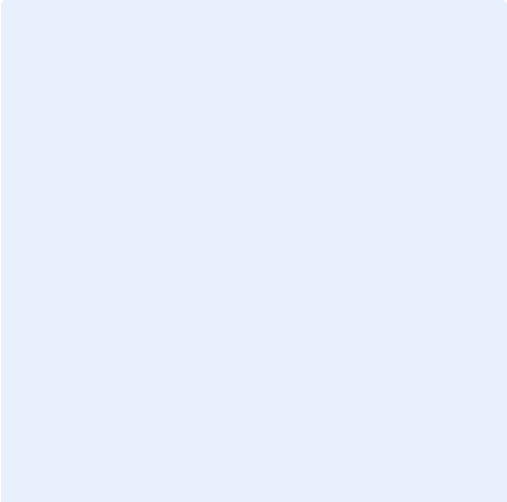
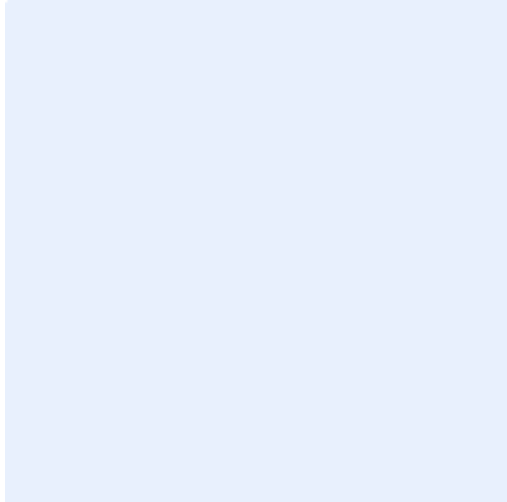
<i>Before Equipment Photo</i>	<i>Before Equipment Photo</i>

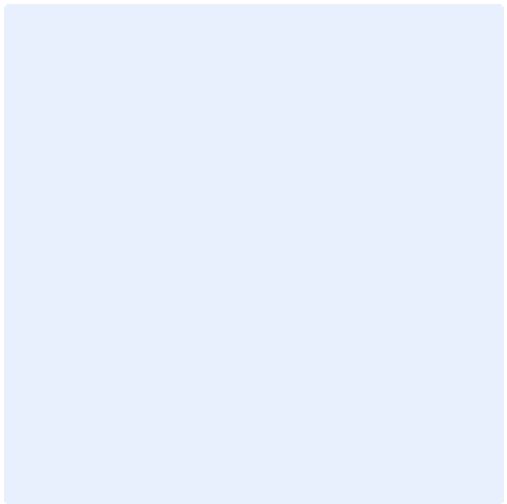
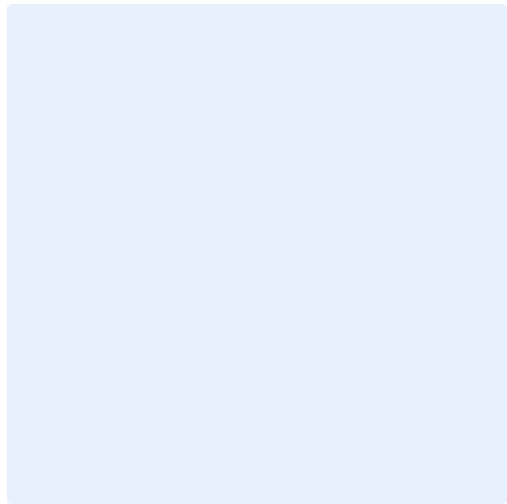
<i>After Equipment Photo</i>	<i>After Equipment Photo</i>

7 Miscellaneous

7.1 Additional Project Photos

Use this space to add additional photos, such as capped gas lines for multifamily properties. Please clearly label the photo in the *Notes* section. To add additional photo boxes, simply highlight existing photo boxes then copy and paste into the space below.

	
Notes:	Notes:

	
Notes:	Notes: