



Project Address: _____

Contacts: _____

OVERALL REQUIREMENT	YES	NO
All compliance documents completed, signed and registered, if required (HERS verification triggers registration.)	<input type="checkbox"/>	<input type="checkbox"/>
CF1R (Certificate of Compliance - most current, if revised from plan review)	<input type="checkbox"/>	<input type="checkbox"/>
CF2R (Certificates of Installation)	<input type="checkbox"/>	<input type="checkbox"/>
CF3R (Certificates of Verification- HERS)	<input type="checkbox"/>	<input type="checkbox"/>
Fuel Type (natural gas, propane, electricity)	<input type="checkbox"/>	<input type="checkbox"/>

SOLAR READY REQUIREMENTS Does project meet all mandatory requirements?

Single family subdivisions >10 residences, and low-rise multi-family buildings (§100.10)	Form CF1R-SRA-01-E	<input type="checkbox"/>
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ROUGH INSPECTION(S) Does installed measure and/or HERS-verified data match CF1R and meet all mandatory requirements?

Measure	Required Forms			Notes	YES	NO
	Form Name	CF2R	CF3R			
ENVELOPE						
All envelope penetrations sealed (caulk, etc.)	ENV-02	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Special Features from CF1R (i.e. radiant barrier)	ENV-04	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Fenestration, by type:		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Area at each orientation < CF1R		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
U-factor (NFRC, site built, default)	ENV-01	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
SHGC (NFRC, site built, default)		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Exterior shading (i.e. overhangs, ext. shades)		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
HERS Measures (if required)	ENV-21a/b	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Quality Insulation Installation (QII)	ENV-22	<input type="checkbox"/>	<input type="checkbox"/>			
Air infiltration sealing	ENV-23	<input type="checkbox"/>	<input type="checkbox"/>			
HVAC						
Confirm duct location(s):		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Return Ducts properly sized (per Table 150.0-C or HERS verified)	MCH-01	<input type="checkbox"/>				
Refrigerant suction line insulated and protected		<input type="checkbox"/>				
Whole-building ventilation and local exhaust fans and ducting sized per ASHRAE 62.2-2010	MCH-27a-d	<input type="checkbox"/>				
HERS Measures (if required)						
Return duct verified	MCH-28	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Duct design credit	MCH-29	<input type="checkbox"/>	<input type="checkbox"/>			
Duct location credit	MCH-21	<input type="checkbox"/>	<input type="checkbox"/>			

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Permit Number:

ROUGH INSPECTION(S) continued						
Measure	Required Forms			Notes	YES	NO
	Form Name	CF2R	CF3R			
PLUMBING						
Water Heating Mandatory Measures 150.0(n): 120 V electrical receptacle Vent with straight pipe to outside Condensate drain to outside Gas supply capacity 200,000 BTUH	PLB-02	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Water Heating Distribution Type (i.e. standard, all pipes insulated, point of use)	PLB-01 (MF)	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
HERS (if required) Hot water distribution	PLB-21 (MF) PLB-22 (SF)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
INSULATION INSPECTION						
Does installed measure and/or HERS-verified data match CF1R and meet all mandatory requirements?						
ENVELOPE						
Roof insulation R-values	ENV-03	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Wall insulation R-values		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Floor insulation R-values		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Insulation installed properly (no gaps, etc.)		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
HERS Measure (if required) QII	ENV-21a/b ENV-22 ENV-23	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Air Leakage	ENV-20 a-e	<input type="checkbox"/>	<input type="checkbox"/>			
LIGHTING						
Indoor lighting	LTG-01 (SF) LTG-02 (MF)	<input type="checkbox"/>				
FINAL INSPECTION						
Does installed measure and/or HERS-verified data match CF1R and meet all mandatory requirements?						
Measure	Required Forms			Notes	YES	NO
	Form Name	CF2R	CF3R			
ENVELOPE						
Exterior doors weather-stripped	ENV-02	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Drywall sealed to all fixtures that penetrate drywall/air barrier:		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
HVAC						
Heating equipment efficiency and CEC-certified	MCH-01	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Cooling equipment efficiency and CEC-certified		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Whole house fan (if required)	MCH-02	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Mandatory HERS Measures:						
Duct leakage	MCH-20a-e	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

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FINAL INSPECTION <i>continued</i>						
Measure	Required Forms			Notes	YES	NO
	Form Name	CF2R	CF3R			
HVAC <i>continued</i>						
Forced air system fan efficacy (Watt/cfm) and airflow rate (cfm/ton)	MCH-22, MCH-23a-c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Mechanical ventilation per ASHRAE 62.2	MCH-27a-d	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Other HERS Measures (if required)						
Refrigerant charge verification	MCH-25a-f	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
High SEER and/or EER	MCH-26	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Ventilation cooling	MCH-30	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Zonal controls	MCH-31	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
PLUMBING						
Distribution piping mandatory measures	PLB-01 (MF) PLB-02 (SF)	<input type="checkbox"/> <input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Pool and spa systems	PLB-03	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
RENEWABLE ENERGY SYSTEMS						
Photovoltaic (PV) Systems	SPV-01a-c	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Solar Water Heating Systems	STH-01	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
LIGHTING						
Luminaire (Light Fixture) Requirements (§ 150.0(k)1):						
Kitchens (§ 150.0(k)3): At least 50% installed wattage to be high-efficacy (excluding interior cabinet lighting; blank electrical boxes=180 watts low-efficacy). Exceptions may apply.					<input type="checkbox"/>	<input type="checkbox"/>
Interior Cabinet Lighting: ≤ 20 watt/linear ft. of illuminated cabinet					<input type="checkbox"/>	<input type="checkbox"/>
Bathrooms (§ 150.0(k)5): At least one high-efficacy fixture, AND all others either high-efficacy OR controlled by vacancy sensor					<input type="checkbox"/>	<input type="checkbox"/>
Garage, Laundry, Utility Rooms (§ 150.0(k)6): All high-efficacy AND controlled by vacancy sensor					<input type="checkbox"/>	<input type="checkbox"/>
All other rooms (§ 150.0(k)7): Either high-efficacy OR controlled by dimmer or vacancy sensor (closets < 70 ft2 and detached storage <1,000 ft2 exempt)					<input type="checkbox"/>	<input type="checkbox"/>
Single-Family Outdoor Lighting (§ 150.0(k)9A):						
Must be high-efficacy OR have all of the following controls: Motion sensor; plus photocontrol, astronomical time clock or EMCS; AND a manual On/Off switch that does not override to ON the automatic controls					<input type="checkbox"/>	<input type="checkbox"/>



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