2007 Business Incentives & Services

Please indicate application type:

○ **Calculated** ○ **Itemized** ◉ **Itemized and Calculated**

All applications require Forms 1 and 2. Depending on the type of project (itemized or calculated) also submit Form 3 or 4. For combined projects submit all forms (1,2,3 and 4). Carefully review the application process and terms & conditions listed below. Incentive is sent to the sponsor unless otherwise indicated on Form 2. Payment may be issued as a check or applied as a utility bill credit on the customer's SCE bill.

Form 1 and 2

Calculated (Standard Peformance Contract) Measures

Form 3

Calculated Terms and Conditions

Calculated (Standard Performance Contract) Measures

How To Apply

A pre-inspection is required for all calculated projects. Submit your application prior to installation. This requirement also applies to any combined itemized/calculated application.

1. *Submitting an Application*

Complete, sign and submit Forms 1, 2, and 3 *prior to beginning any project installations.* Attach detailed energy savings calculations – either engineering calculations or the SPC software (available at www.sce.com/spc). A reviewer will contact you within 5 days to schedule a pre-inspection.

2. *Signing the SPC Agreement upon approval*

When the inspection is complete and all calculations are verified, a formal approval notification and 2 SPC agreements will be mailed to the sponsor. Sign and return both agreements to SCE.

3. *Installing Your Project*

Once you've received SCE approval, move forward with project installation.

4. *Submitting an Installation Report*

Upon completion of your project, sign and submit the SPC Installation Report along with invoices or other cost documentation. (The Installation Report will be mailed with your approval letter or you may download it at www.sce.com/spc). This document alerts the SPC group your project is complete. A reviewer will contact you within 5 days to schedule a post-inspection. Please only submit the Installation Report when the entire project is completed and operational.

5. *Receiving Payment*

Upon approval of the post-inspection, a formal notification will be sent by SCE. Incentive payments take approximately 4 weeks for delivery. 100% of the incentive will be paid upon completion.

Itemized (Express Efficiency) Measures

Form 4

Itemized Terms and Conditions

Itemized (Express Efficiency) Measures

How To Apply

Pre-installation inspection is not required for itemized measures. Please do not submit your application until the equipment is installed and operational. All equipment installations are subject to post-installation inspection at the discretion of SCE.

1. *Reserving Your Incentive*

It is recommended that you reserve your incentive funds before purchasing and installing equipment. **Call (800) 736-4777 for a funding reservation.**

2. *Qualifying Your Equipment*

Use the Itemized Terms and Conditions to verify that the existing equipment (base case) meets program requirements and that the new equipment qualifies before you purchase and install it. **If you need help with qualifying equipment call (626) 302-1724.**

3. *Purchasing and Installing Your Equipment*

Pre-installation inspection is not required for itemized measures. Once you have determined that your project meets the program Terms and Conditions you may purchase the new equipment and install it.

4. *Computing Your Incentive*

Compute your incentive using Form 4 by multiplying the quantity installed (Qty) by the unit incentive amount ($/Unit) and write the total in the incentive column. Add all the incentive amounts in the incentive column and write the total incentive amount in the space provided.

5. *Completing Your Application*

Complete, sign and date Forms 1 and 2. Attach Form 4, the original itemized invoice **(include the model number and manufacturer of the equipment)**, and the manufacturer's specification sheet for the equipment installed and send to the address below.

6. *Receiving Payment*

For itemized projects with rebates of $5,000 or greater, a post-installation inspection is required. All other projects are subject to random post-installation inspections. Upon completion/approval of the inspection the incentive will be paid. Incentives payments take approximately 4 weeks.

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Business Incentives & Services

2007 APPLICATION FORM 1

Please complete form 1 and 2 for all projects. Form 3 should be submitted with calculated projects and form 4 should be submitted with itemized projects. If your project includes both types of measure please submit all forms. Refer to the attached terms and conditions for itemized measures. For more information on eligibility of calculated measures please visit www.sce.com/spc.

CUSTOMER INFORMATION (CUSTOMER / BUSINESS OWNER / PARENT COMPANY / PROPERTY MGR.)

Customer Name

Customer Mailing Address | City | State | ZIP

Contact Name | Title

Contact Telephone Number | Contact Fax Number | Contact E-Mail Address

PROJECT TYPE(S)

☐ CALCULATED (SPC) Form 3
Calculated Measures require a pre-installation and post-installation inspection.

☐ ITEMIZED (Express Efficiency) Form 4
Express Efficiency Itemized Measures do not require a pre-installation inspection.

☐ COMBINED (SPC & Express measures) Forms 3 & 4
Includes both Itemized and Calculated Measures

Provide brief project name / description.

PROJECT SITE INFORMATION (SITE OF RETROFIT/PROJECT) Attach additional sheets if multiple sites.

Project Name

Project Site Address | City | State (CA) | ZIP

Contact Name at Project Site | Contact Telephone Number | Contact E-Mail Address

3- Service Account Number | Total Sq. Ft of Facility | Years since built or last major renovation | Total No. of Floors

PROPERTY TYPE: (Check all that apply)

☐ Agricultural	☐ Hospital	☐ Misc Commercial	☐ School
☐ Assembly (Manufacturing)	☐ Hotel / Motel	☐ Non-Refrigerated Warehouse	☐ Sit Down Restaurant
☐ Fast Food Restaurant	☐ Industrial	☐ Office	☐ Storage Building
☐ Food Processing	☐ K-12 School	☐ Refrigerated Warehouse	☐ Universities / Colleges
☐ Food Store	☐ Manufacturing	☐ Restaurant	☐ Water/Wastewater
☐ Grocery Store	☐ Medical Clinic	☐ Retail Store	☐ Other:

PROJECT SPONSOR (PRIMARY POINT OF CONTACT)

Project sponsor may be customer, vendor, contractor or energy service company and serves as project point of contact. All correspondence will be sent directly to the Project Sponsor specified below. If customer is self-sponsoring, correspondence will be directed to the customer listed above. Write "same as above" if no project sponsor.

Company/Business Name of Project Sponsor

Address | City | State | ZIP

Contact Name

Contact Telephone Number | Contact Fax Number | Contact E-Mail Address

FOR UTILITY USE ONLY

Project/Reservation Number | Notes

SCE Rep | Phone | SCE Engineer | Phone

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2007 APPLICATION FORM 2

PAYMENT INFORMATION

CHECK SHOULD BE MADE PAYABLE TO:

Payee: Customer or Project Sponsor | Telephone Number | Fax Number

Mailing Address | City | State | ZIP

Contact Name | Title | Contact E-Mail Address

Tax Identification Type (Select Only One)

- ◯ Federal Tax ID _____
- ◯ SSN _____

Tax Status (Select Only One)

- ◯ Corporation ◯ Exempt _____ Exempt Reason
- ◯ Non-Corp

Incentives are taxable and if greater than $600 will be reported to the IRS unless you are exempt. You will be required to submit a completed W9 for tax purposes. SCE will report your rebate as income on IRS form 1099. Please consult your tax advisor concerning the taxability of rebates.

PAYMENT RELEASE AUTHORIZATION (Customer signs below if incentive is directed to a third party)

As the Customer of Record, I understand the incentive payment will be made to the third party named above and that I will not be receiving the incentive check from SCE. I also understand that my release of the payment to the third party does not exempt me from the program requirements

Customer Authorization: (Please Print Name)

Signature | Date

Utility Bill Credit (Please complete this section if you prefer payment in the form of a bill credit)

☐ Check here and complete the following section ONLY if incentive payment is to be credited to the Utility account for the Applicant of Record

3- | 2- | | |

Service Account Number | Customer Account Number | Signature | Date

AGREEMENT

I understand that SCE has made no warranty or representation regarding the qualifications of the Project Sponsor and that I am solely responsible for the selection of the Project Sponsor to implement the Project. I understand that the Project Sponsor is an independent contractor and is not authorized to make any representation on behalf of SCE. I agree that SCE will have no role in resolving any disputes between me, the Project Sponsor, and/or any other third parties.

I understand that the energy savings, incentives and installed costs are estimates only, and are subject to change based on SCE review and approval, and that I am solely responsible for the selection, purchase, installation and ownership of the measures and services under this program.

I have authority to contract, on behalf of the legal owners of the Project Site, for installation of the measures, or I have obtained the permission of the legal owner of the Project Site to install the energy efficiency measures under my contract with the Project Sponsor.

I understand the program may require inspections, measurements and/or verification of installations of measures applied for, and I agree to provide access to the Project Site for those purposes to SCE and/or its agents or assigns.

For calculated projects, pre-inspections are required and the application must be submitted prior to installation. A separate SPC agreement will be provided upon approval by SCE and must be executed by the Project Sponsor. (This does not apply to itemized measures.)

As a qualified SCE customer, I certify that the indicated energy savings products are for use in my business facility and not for resale. I agree to provide SCE with documents establishing paid proof of purchase and installation of the measures applied for in this Application. I understand the rebate payments are based on related energy benefits over the life of the product. I agree that if (a) I do not provide Southern California Edison with 100% of the related energy benefits specified in the rebate form for the life of the product or for a period of five (5) years from receipt of rebate, whichever is less, or (b) I cease to be a customer of SCE during said time period, I shall refund a prorated amount of rebate dollars to SCE based on the actual period of time for which I provided the related energy benefits as an electric customer of SCE.

I understand that Itemized Measures must be purchased, installed and fully operational prior to submitting an Application, and I understand that submission of this Application is not a guarantee of payment by SCE, nor is it a guarantee of funds availability. This program has a limited budget. Applications/Reservations are accepted on a first-come, first-served basis, until allocated funds are spent, or December 31, 2007, whichever comes first. In no case will SCE pay more than 50% of the project cost for calculated measures, 100% of the project cost for itemized measures, not to exceed 15% of the utility incentive budget ($2.4 million for SPC and $1.8 million for Express) per Project Site, whichever is less.

I agree that I have not received rebates, incentives or services for the same measure(s) from another utility, state or local program funded by the Public Goods Charge (PGC), and that this program is funded by California utility ratepayers and administered under the auspices of the California Public Utilities Commission. This program may be modified or terminated without notice.

I UNDERSTAND THAT SCE MAKES NO REPRESENTATION OR WARRANTY REGARDING MANUFACTURERS, DEALERS, CONTRACTORS, MATERIALS OR WORKMANSHIP. PROJECT SPONSOR ALSO UNDERSTAND THAT SCE MAKES NO WARRANTY WHETHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE, USE, OR APPLICATION OF THE PRODUCTS OR MEASURES. I AGREE TO INDEMNIFY, DEFEND AND HOLD HARMLESS, AND HEREBY RELEASES SCE, ITS AFFILIATES, SUBSIDIARIES, PARENT COMPANIES, OFFICERS, DIRECTORS, AGENTS AND EMPLOYEES, FROM AND AGAINST ALL CLAIMS, DEMANDS, LOSSES, DAMAGES, COSTS, EXPENSES, AND LIABILITY (LEGAL, CONTRACTUAL, OR OTHERWISE), WHICH ARISE FROM OR ARE IN ANY WAY CONNECTED WITH ANY MEASURES INSTALLED.

I have read and understand the program requirements and terms and conditions set forth in this Application. I certify that the information I have provided is true and correct, and the project(s) for which I am requesting incentive(s) meet the requirements in this application package. Furthermore, I understand and agree that I must meet all eligibility criteria in order to receive a payment under this program.

Customer Contact Name (Print) | Title | Signature | Date

The Project Sponsor agrees to follow all guidelines and procedures established in the 2006 - 2008 SPC Procedures Manual . Eligibility for receipt of any incentive payments is contingent on meeting these requirements. SELF-SPONSORING CUSTOMERS PLEASE SIGN BOTH AS THE CUSTOMER AND THE PROJECT SPONSOR.

Project Sponsor Name (Print) | Title | Signature | Date

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2007 Calculated Measures (SPC) - FORM 3

Project Name: _____ Project Sponsor: _____

Anticipated Installation Date: _____
Please indicate your anticipated completion date.

Calculated Measures (SPC) require a pre-installation inspection. Submit the application prior to installation.

Energy Efficiency Measure Information for Calculated Projects

Provide a brief description of each measure. Identify whether the measure is lighting, air conditioning/refrigeration (AC&R), or other. Provide costs for each measure. Total measure cost includes, but is not limited to, audits, design, engineering, construction, materials, permits, fees, overhead and labor.

Calculated Measures

#	Site Name (and project description)	Lighting	AC&R	Other	Measure Costs $
1		○ L	○ A	○ O	
2		○ L	○ A	○ O	
3		○ L	○ A	○ O	
4		○ L	○ A	○ O	
5		○ L	○ A	○ O	

*Energy/On-Peak Demand Savings and Incentive Summary

Attach annual energy savings calculations, either using SPC software or engineering calcs. Enter the summarized energy savings and demand reduction parameters below.

***Incentive Rates**

Lighting	$0.05 / kWh	Other	$0.08 / kWh
AC&R	$0.14 / kWh		

Energy Savings

Calculated Measure # from above	Baseline Usage (kWh)	Installed Usage (kWh)	Energy Savings (kWh)	Incentive Rate* ($/kWh)	Energy Incentive ($)
1					
2					
3					
4					
5					

**Total Project Cost ($)

_____

Calculated Energy Savings Totals _____ **kWh** **Calculated Savings Incentive ($)** _____

On-Peak Demand Reduction

Calculated Measure # from above	Baseline On-Peak Demand (kW)	Installed On-Peak Demand (kW)	On-Peak Demand Reduction (kW)
1			
2			
3			
4			
5			

On-Peak Demand Reduction _____ **kW**

****The incentive is capped at 50% of each measure installed cost. Project sites are limited to $2.4 million in incentives. An adjustment may be made after review of project costs.**

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2007 Itemized (Express Efficiency) Measures - Form 4

Date Installed: _____ Project Sponsor: _____

Compute your incentive by multiplying the Quantity installed (Qty) by the unit incentive amount ($/unit) and write the total in the Incentive column. Add all the incentive amounts in the Incentive column and write the total incentive amount in the space provided. When your equipment is purchased, installed and operational you are ready to submit your application.

Complete Your Application by filling out, signing and dating Forms 1 and 2. Attach Form 4, the original itemized invoice, and the manufacturer's specification sheet for the equipment installed and send to the address provided on the cover sheet.

ITEMIZED MEASURE INFORMATION

SBR Code	ID #	Measure Description - See Terms and Conditions for description of measures	Units	$/Units	Qty	Incentive $/Units x Qty
Lighting Itemized Measures						
100	L-A1	Cold Cathode Fluorescent Lamp, 3-5 watts	lamp	$2.00		
101	L-B1	Screw-in Compact Fluorescent Lamp, 5 - 13 watts	lamp	$1.50		
102	L-B2	Screw-in Compact Fluorescent Lamp, 14-26 watts	lamp	$2.50		
103	L-B3	Screw-in Compact Fluorescent Lamp, >=27watts	lamp	$3.50		
181	L-B4	Screw-in Compact Fluorescent Lamp, 14-26 watts, Reflector Lamp	lamp	$5.00		
107	L-C1	Compact and Linear Fluorescent Fixture, 5-13 watts	fixture	$9.00		
108	L-C2	Compact and Linear Fluorescent Fixture, 14-26 watts	fixture	$11.00		
109	L-C3	Compact and Linear Fluorescent Fixture, 27-65 watts incandescent basecase	fixture	$12.50		
111	L-C4	Compact and Linear Fluorescent Fixture, 66-90 watts incandescent basecase	fixture	$18.00		
113	L-C5	Compact and Linear Fluorescent Fixture, >90 watts incandescent basecase	fixture	$22.50		
110	L-C6	Compact and Linear Fluorescent Fixture, 27-65 watts mercury vapor basecase	fixture	$11.50		
112	L-C7	Compact and Linear Fluorescent Fixture, 66-90 watts mercury vapor basecase	fixture	$17.00		
114	L-C8	Compact and Linear Fluorescent Fixture, >90 watts mercury vapor basecase	fixture	$21.50		
118	L-D1	Induction Lamps and fixtures 55 - 100 watts	fixture	$35.00		
119	L-D2	Induction Lamps and fixtures >100 watts	fixture	$50.00		
123	L-E1	T-8 or T-5 Lamp and Electronic Ballast - 2 foot (T12 replacement only)	lamp	$3.50		
126	L-E2	T-8 or T-5 Lamp and Electronic Ballast - 3 foot (T12 replacement only)	lamp	$4.25		
129	L-E3	T-8 or T-5 Lamp and Electronic Ballast - 4 foot (T12 replacement only)	lamp	$4.25		
131	L-E4	T-8 or T-5 Lamp and Electronic Ballast - 8 foot (T12 replacement only)	lamp	$7.50		
124	L-E5	T-8 or T-5 Lamp - 2 foot lamp removed (T12 replacement only)	lamp	$4.00		
127	L-E6	T-8 or T-5 Lamp - 3 foot lamp removed (T12 replacement only)	lamp	$4.00		
130	L-E7	T-8 or T-5 Lamp - 4 foot lamp removed (T12 replacement only)	lamp	$6.00		
133	L-E8	T-8 or T-5 Lamp - 8 foot lamp removed (T12 replacement only)	lamp	$9.00		
137	L-F1	HID Fixture, Interior Pulse Start 0-35 watts incandescent basecase	fixture	$18.00		
139	L-F2	HID Fixture, Interior Pulse Start 36-70 watts incandescent basecase	fixture	$25.00		
141	L-F3	HID Fixture, Interior Pulse Start 71-100 watts incandescent basecase	fixture	$40.00		
143	L-F4	HID Fixture, Interior Pulse Start 101-175 watts incandescent basecase	fixture	$40.00		
135	L-F5	HID Fixture, Interior Pulse Start 176-250 watts incandescent basecase	fixture	$40.00		
157	L-F6	HID Fixture, Interior Pulse Start 251-400 watts incandescent basecase	fixture	$50.00		
138	L-F7	HID Fixture, Interior Pulse Start 0-35 watts mercury vapor basecase	fixture	$12.50		
140	L-F8	HID Fixture, Interior Pulse Start 36-70 watts mercury vapor basecase	fixture	$18.00		
142	L-F9	HID Fixture, Interior Pulse Start 71-100 watts mercury vapor basecase	fixture	$38.00		
144	L-F10	HID Fixture, Interior Pulse Start 101-175 watts mercury vapor basecase	fixture	$38.00		
136	L-F11	HID Fixture, Interior Pulse Start 176 - 250 watts mercury vapor basecase	fixture	$38.00		
158	L-F12	HID Fixture, Interior Pulse Start 251 - 400 watts mercury vapor basecase	fixture	$48.00		
145	L-F13	HID Fixture, Exterior Pulse Start 0-100 watts incandescent basecase	fixture	$36.00		
147	L-F14	HID Fixture, Exterior Pulse Start 101-175 watts incandescent basecase	fixture	$64.00		
149	L-F15	HID Fixture, Exterior Pulse Start > 176 watts incandescent basecase	fixture	$100.00		
146	L-F16	HID Fixture, Exterior Pulse Start 0-100 watts mercury vapor basecase	fixture	$22.00		
148	L-F17	HID Fixture, Exterior Pulse Start 101-175 watts mercury vapor basecase	fixture	$30.00		
150	L-F18	HID Fixture, Exterior Pulse Start => 176 watts mercury vapor basecase	fixture	$48.00		
182	L-G1	Ceramic Metal Halide (CMH)	lamp	$25.00		
115	L-H1	Interior High Bay Linear Fluorescent: 400 watt basecase; Up to 244 watt Replacement Fixture	fixture	$100.00		
116	L-H2	Interior High Bay Linear Fluorescent: 400 watt basecase; Up to 360 watt Replacement Fixture	fixture	$75.00		
117	L-H3	Interior High Bay Linear Fluorescent: >400 to 1,000 watt basecase; 361 to 600 watt Replacement Fixture	fixture	$125.00		
160	L-I1	Interior Metal Halide Pulse Start Retrofit Fixture	lamp	$45.00		
151	L-J1	Wall-box Lighting Sensor	sensor	$16.50		
161	L-J2	Wall or Ceiling-mounted Lighting Sensor < 500 watts controlled	sensor	$20.00		
152	L-J3	Wall or Ceiling-mounted Lighting Sensor ≥ 500 watts controlled	sensor	$44.00		
159	L-J4	Integrated Sensor in High Bay Fixture	sensor	$20.00		
154	L-K1	Photocell	photocell	$7.00		
155	L-L1	Timeclock	timeclock	$36.00		
404	L-M1	LED Exit Sign	fixture	$27.00		
409	L-N1	LED Channel Signage, Indoor <= 2ft	foot	$4.00		
410	L-N2	LED Channel Signage, Outdoor <= 2ft	foot	$2.00		
411	L-N3	LED Channel Signage, Indoor > 2ft	foot	$6.00		
412	L-N4	LED Channel Signage, Outdoor > 2ft	foot	$3.00		
				Total Lighting Incentive ($)		

See next page for the Food Service, Agriculture, Refrigeration, Air Conditioning, and Office Itemized Measures

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Business Incentives & Services

2007 Itemized (Express Efficiency) Measures - Form 4

Date Installed: _____ Project Sponsor: _____

ITEMIZED MEASURE INFORMATION

SBR Code	ID #	Measure Description - See Terms and Conditions for description of measures	Units	$/Units	Qty	Incentive $/Units x Qty
Food Service Itemized Measures						
380	FS-A1	Connectionless Steamers Full load efficiency 50% or greater	unit	$750.00		
528	FS-B1	Insulated Holding Cabinet- Full Size ≤ 0.4 kW	unit	$300.00		
529	FS-B2	Insulated Holding Cabinet-Three Quarter Size ≤ 0.3 kW	unit	$250.00		
530	FS-B3	Insulated Holding Cabinet-Half Size ≤ 0.2 kW	unit	$200.00		
517	FS-C1	Commercial Electric Fryer, Cooking Efficiency ≥ 80%	unit	$200.00		
521	FS-D1	Commercial Ice Machines, Air Cooled 101-200 lbs per 24 hrs.	unit	$300.00		
522	FS-D2	Commercial Ice Machines, Air Cooled 201-300 lbs per 24 hrs.	unit	$300.00		
523	FS-D3	Commercial Ice Machines, Air Cooled 301-400 lbs per 24 hrs.	unit	$300.00		
524	FS-D4	Commercial Ice Machines, Air Cooled 401-500 lbs per 24 hrs.	unit	$300.00		
525	FS-D5	Commercial Ice Machines, Air Cooled 501-1,000 lbs per 24 hrs.	unit	$400.00		
526	FS-D6	Commercial Ice Machines, Air Cooled 1,001-1,500 lbs per 24 hrs.	unit	$500.00		
527	FS-D7	Commercial Ice Machines, Air Cooled > 1,500 lbs per 24 hrs.	unit	$500.00		
518	FS-E1	Commercial Electric Griddle, Cooking Efficiency > 70%	unit	$300.00		
519	FS-F1	Commercial Electric Combination Oven, Cooking Efficiency > 60%	unit	$1,000.00		
520	FS-G1	Commercial Electric Convection Oven, Cooking Efficiency > 70%	unit	$350.00		
500	FS-H1	Solid-Door Reach-In Refrigerator Tier II CEE, 1 door/<19 cu. ft.	unit	$75.00		
501	FS-H2	Solid-Door Reach-In Refrigerator Tier II CEE, 1 door/19-30 cu. ft.	unit	$100.00		
502	FS-H3	Solid-Door Reach-In Refrigerator Tier II CEE, 2 door/31-60 cu. ft.	unit	$150.00		
504	FS-H4	Solid-Door Reach-In Refrigerator Tier II CEE, 3 door/61-90 cu. ft.	unit	$225.00		
505	FS-H5	Solid-Door Reach-In Freezer Tier II CEE, 1 door/<19 cu. ft.	unit	$100.00		
506	FS-H6	Solid-Door Reach-In Freezer Tier II CEE, 1 door/19-30 cu. ft.	unit	$200.00		
507	FS-H7	Solid-Door Reach-In Freezer Tier II CEE, 2 door/31-60 cu. ft.	unit	$325.00		
508	FS-H8	Solid-Door Reach-In Freezer Tier II CEE, 3 door/61-90 cu. ft.	unit	$500.00		
513	FS-H13	Glass-Door Reach-In Refrigerator Tier II CEE, 1 door/<19 cu. ft.	unit	$75.00		
514	FS-H14	Glass-Door Reach-In Refrigerator Tier II CEE, 1 door/19-30 cu. ft.	unit	$100.00		
515	FS-H15	Glass-Door Reach-In Refrigerator Tier II CEE, 2 door/31-60 cu. ft.	unit	$125.00		
516	FS-H16	Glass-Door Reach-In Refrigerator Tier II CEE, 3 door/61-90 cu. ft.	unit	$150.00		
		Total Food Service Incentive ($)				
Agriculture Itemized Measures						
250	A-A1	Sprinkler to Drip Irrigation, check crop type and location: ☐ Field Vegetables ☐ Deciduous Trees ☐ Vineyards ☐ Central Valley ☐ Coastal	acre	$44.00		
256	A-B1	Low Pressure Sprinkler Nozzles, check type and location ☐ Permanent ☐ Portable ☐ Central Valley ☐ Coastal	nozzle	$1.15		
		Total Agricultural Incentive ($)				
Refrigeration Itemized Measures						
309	R-A1	Night Covers for Open Vertical and Horizontal Display Cases - med temp	linear ft	$9.00		
301	R-A2	Night Covers for Open Vertical and Horizontal Display Cases - low temp	linear ft	$9.00		
302	R-B1	Strip Curtains for Walk-in Boxes	square feet	$3.00		
303	R-C1	New Refrigeration Display Case with Doors (Low Temp)	linear ft	$200.00		
304	R-D1	New Refrigeration Display Case with Doors (Medium Temp)	linear ft	$150.00		
320	R-E1	New High Eff. Refrigeration Display Case with Special Doors (Low Temp)	linear ft	$200.00		
307	R-F1	Special Doors with Low/No Anti-Sweat Heat on LowTemp Display Case	door	$50.00		
308	R-G1	Anti-Sweat Heat (ASH) Controls	linear ft	$14.00		
310	R-H1	Insulate Bare Suction Pipes	linear ft	$1.00		
311	R-I1	Door Gaskets on Solid Doors for Coolers	linear ft	$4.00		
312	R-I2	Door Gaskets on Solid Doors for Freezers	linear ft	$4.00		
323	R-J1	Door Gaskets on Glass Doors	linear ft	$4.00		
313	R-K1	Auto-Closer for Main Cooler Doors	closer	$40.00		
333	R-L1	Auto-Closer for Main Freezer Doors	closer	$50.00		
315	R-M1	Evaporative Fans Controller for Walk-in Coolers	controller	$75.00		
331	R-N1	Vending Machine Controller	controller	$90.00		
322	R-O1	Efficient Evaporator Fan Motor - Electronically Controlled Motor (ECM)	motor	$20.00		
321	R-P1	Efficient Evaporator Fan Motor - Permanent Split Capacitor (PSC) Motor	motor	$20.00		
		Total Refrigeration Incentive ($)				
Air Conditioning						
206	AC-A1	Reflective Window Film - Coastal	square feet	$1.35		
204	AC-A2	Reflective Window Film - Inland	square feet	$1.35		
205	AC-A3	Reflective Window Film - Desert	square feet	$1.35		
202	AC-B1	Variable Frequency Drives HVAC Fans	hp	$80.00		
201	AC-C1	Package Terminal Air Conditioners and Package Heat Pumps	unit	$100.00		
207	AC-D1	Advanced Evaporative Coolers	ton	$123.00		
		Total Other HVAC Incentive ($)				
Office						
601	O-A1	Plug Load Occupancy Sensor	sensor	$15.00		
602	O-B1	PC Network Software	PC	$15.00		
604	O-C1	High Efficiency Copier	unit	$100.00		
		Total Office Incentive ($)				

See next page for the Motor Itemized Measures

SOUTHERN CALIFORNIA EDISON
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Business Incentives & Services

Motors Application

Date Installed: _____ Project Sponsor: _____

ITEMIZED MEASURE INFORMATION

SBR Code	ID #	Measure Description - See Terms and Conditions for description of measures	Units	$/Units	Qty	Incentive $/Units x Qty
Premium Efficiency Motor Measures						
271	M-1	Motors 1 HP	Motor	$35.00		
272	M-2	Motors 1.5 HP	Motor	$35.00		
273	M-3	Motors 2 HP	Motor	$35.00		
274	M-4	Motors 3 HP	Motor	$40.00		
275	M-5	Motors 5 HP	Motor	$50.00		
276	M-6	Motors 7.5 HP	Motor	$60.00		
277	M-7	Motors 10 HP	Motor	$70.00		
278	M-8	Motors 15 HP	Motor	$80.00		
279	M-9	Motors 20 HP	Motor	$90.00		
280	M-10	Motors 25 HP	Motor	$135.00		
281	M-11	Motors 30 HP	Motor	$230.00		
282	M-12	Motors 40 HP	Motor	$300.00		
283	M-13	Motors 50 HP	Motor	$320.00		
284	M-14	Motors 60 HP	Motor	$355.00		
285	M-15	Motors 75 HP	Motor	$540.00		
286	M-16	Motors 100 HP	Motor	$720.00		
287	M-17	Motors 125 HP	Motor	$945.00		
288	M-18	Motors 150 HP	Motor	$1,260.00		
289	M-19	Motors 200 HP	Motor	$1,260.00		

Incentives for motors above 200 hp must be calculated using Form 3. Calculated measures require pre-installation inspection.

Total Motor Incentive ($)

*The project incentive is capped at 100% of total project costs. Projects are limited to $1.8 million in incentives.

***Gross Total Incentive ($)** _____

ITEMIZED MOTORS TERMS AND CONDITIONS

Business Incentives and Services offers incentives to customers that install qualifying motors for commercial, industrial, and agricultural applications. Itemized motor requirements are based on NEMA premium efficiency standards for nominal full load efficiencies, published by the Consortium for Energy Efficiency (CEE). Minimum efficiency requirements for itemized incentives are listed in Table1.

This program covers three phase induction motors of open drip proof (ODP), and totally enclosed and fan cooled (TEFC) classifications. These motors are also known as “open” and “closed” motors respectively. Itemized incentives are available on general purpose, NEMA Design A and B qualifying motors (TEFC & ODP) ranging in size from 1 hp to 200 hp.

Customers who are replacing motors that meet the above conditions should make sure that the Nominal Full Load Efficiency of the new motor will meet or exceed the qualifying efficiency level for that class enclosure type of motor. NEMA Design C and D are polyphase induction motors that are considered to be special-purpose motors and not eligible for incentives.

Please submit a copy of the manufacturer’s specification sheet with your application.

TABLE 1
CONSORTIUM FOR ENERGY EFFICIENCY (CEE)
MINIMUM NOMINAL EFFICIENCY STANDARDS

Motor Size hp	Open Drip Proof			Totally Enclosed Fan Cooled		
	3600 rpm	1800 rpm	1200 rpm	3600 rpm	1800 rpm	1200 rpm
1	0.77	0.855	0.825	0.77	0.855	0.825
1.5	0.84	0.865	0.865	0.84	0.865	0.875
2	0.855	0.865	0.875	0.855	0.865	0.885
3	0.855	0.895	0.885	0.865	0.895	0.895
5	0.865	0.895	0.895	0.885	0.895	0.895
7.5	0.885	0.91	0.902	0.895	0.917	0.91
10	0.895	0.917	0.917	0.902	0.917	0.91
15	0.902	0.93	0.917	0.91	0.924	0.917
20	0.91	0.93	0.924	0.91	0.93	0.917
25	0.917	0.936	0.93	0.917	0.936	0.93
30	0.917	0.941	0.936	0.917	0.936	0.93
40	0.924	0.941	0.941	0.924	0.941	0.941
50	0.93	0.945	0.941	0.93	0.945	0.941
60	0.936	0.95	0.945	0.936	0.95	0.945
75	0.936	0.95	0.945	0.936	0.954	0.945
100	0.936	0.954	0.95	0.941	0.954	0.95
125	0.941	0.954	0.95	0.95	0.954	0.95
150	0.941	0.958	0.954	0.95	0.958	0.958
200	0.95	0.958	0.954	0.954	0.962	0.958

ITEMIZED MEASURE TERMS AND CONDITIONS

Lighting

L-A. Cold Cathode Fluorescent Lamps
A cold cathode lamp must replace an incandescent lamp of at least 10 watts. Cold cathode lamps must range from 2 watts to 8 watts and may be medium (Edison) or candelabra base. Cold cathode lamps must be rated for at least 18,000 average life hours.

L-B. Compact Fluorescent Lamps (CFL's)
CFL's must replace incandescent lamps. Replacing CFL's with CFL's is not allowed. Rebates will not be paid for a customer location that has previously received a rebate for a CFL without a pre-installation inspection. Customers requesting a rebate for additional fixtures at a service location that previously participated in this measure are subject to pre-inspection. Lamps purchased at retail outlets do not qualify for a rebate if the price has been reduced through a utility buy-down program.

Self-ballasted (one-piece screw-in) lamps must be ENERGY STAR®-qualified. Visit www.energystar.gov for a list of qualifying lamps.

Modular (two-piece lamp and ballast adapter) units ≥15 watts must have electronic ballasts and meet the minimum efficacy requirements in Table 1 and the minimum lumen output requirements in Table 2.

Table 1: Minimum Efficacy Requirements

Lamp Power & Configuration Minimum Efficacy		**Minimum Efficacy** (Lumens Per Watt, Based on Initial Lumen Data)
Bare Lamp	Power < 15 Power ≥15	45.0 60.0
Covered Lamp (no reflector)	Lamp Power< 15 Lamp Power ≥ 15 and < 19 Lamp Power ≥19 and < 25 Lamp Power ≥25	40.0 48.0 50.0 50.0
Covered Lamp (with reflector)	Lamp Power < 20 Lamp Power ≥ 20	33.0 40.0

Table 2: Minimum Lumen Output Requirements

Wattage of A-Shaped Incandescent Bulb	**CFL Minimum Lumen Output** (based on 100 hr. initial values)
40 60 75 100 150	Minimum of 450 Minimum of 800 Minimum of 1,100 Minimum of 1,600 Minimum of 2,600

L-C. Compact and Linear Fluorescent Fixtures
Only complete new fixtures or modular retrofits with hardwired electronic ballasts qualify, and must replace an incandescent or mercury vapor fixture. CFL's/ballasts must meet the minimum efficacy requirements of Table 1 above. CFL ballasts must be programmed-start or programmed rapid-start with a power factor (PF) of ≥0.90 and total harmonic distortion (THD) of ≤ 20%. Linear fluorescent lamps/ballasts must meet the specifications defined in Measure L-E below. Compact and linear fluorescent fixtures are not eligible for rebates under Measures L-B, L-E, and L-H. Fixtures purchased at retail outlets do not qualify for a rebate if the price has been reduced through a utility buy-down program.

L-D. Induction Lamps and Fixtures
Only complete new induction fixtures ≥55 watts that replace existing incandescent or mercury vapor fixtures qualify. Induction lamps < 55 watts are considered CFL's and may qualify under Measure B. Each new fixture must have a mean lamp/ballast efficacy > 50 lumens per watt (LPW). Indoor, outdoor area, and parking lot lighting qualify, but roadway and street lighting do not.

L-E. T8 or T5 Linear Fluorescent Lamps with Electronic Ballasts
Rebate applies to existing T12 lamps and magnetic ballasts that are replaced by T8 or T5 lamps with electronic, high frequency (≥20 kHz), Underwriters Laboratory (UL) listed ballasts that are warranted against mechanical or electrical defects for five years, and have a power factor of ≥0.90. At full light output, ballasts for 4-foot and 8-foot lamps must have total harmonic distortion of ≤20%, while ballasts for 2-foot and 3-foot lamps must have total harmonic distortion of ≤32%.

Programmed Start/Programmed Rapid-start ballasts must be used for T5 lamp installations. Replacement T5 lamps in low bay installations (under 15') must provide indirect lighting only. T8 and T5 replacement lamps must meet the color rendering index (CRI) and rated lamp life standards listed in Table 3 below, and the manufacturer's specification sheet must document these characteristics for each ballast type.

When T8 lamps are being installed for general illumination purposes, Instant Start ballasts must be used. When occupancy sensors are installed to control circuits in lamp/ballast retrofits, programmed start/programmed rapid-start ballasts are recommended in order to maximize lamp life. Occupancy sensor rebates are allowed with linear fluorescent lighting retrofits, but must meet the requirements of Measure L-J. Replacement lamps and ballasts rebated in Measure L-E are not eligible for rebates under Measures L-C and L-H.

Table 3: Lamp and Ballast Requirements

Lamp Type & Size	Ballast Type	CRI	Minimum Rated Lamp Life (3 hrs/start)
T8 – 2-ft, 3-ft, 4-ft	Programmed Start/ Programmed Rapid-start	≥80	24,000 hours
T8 – All sizes	Instant Start	≥80	18,000 hours
T5 – All sizes	Programmed Start or Programmed Rapid-start	≥82	20,000 hours

De-Lamping
De-lamping is the permanent removal of existing T12 lamps/ballasts and unused lamp holders (tomb stones) from existing fixtures. To receive credit for de-lamping, customers must not remove more than half of the existing lamps and ballasts (along with lamp holders) from each fixture. The total number of lamps claimed for de-lamping may not be more than the number of replacement T8 or T5 lamps installed. Customers are responsible for deciding whether de-lamping will maintain adequate light levels. This measure can only be paid in conjunction withT8 or T5 replacements. De-lamping alone is not eligible.

L-F. High-Intensity Discharge (HID) Fixtures, Pulse Start
Only complete new HID (metal halide or high-pressure sodium) fixtures that replace, one for one, existing incandescent or mercury vapor fixtures qualify. The HID system must have a mean lamp/ballast efficacy of 45 lumens per watt (LPW) for compact sources (≤100 Watts), and 55 LPW for standard or full-size sources (> 100 Watts). Metal halide fixtures under 400 watts can use either electronic or electromagnetic ballasts. Roadway and street lighting do not qualify.

L-G. Ceramic Metal Halide (CMH) Fixtures
Only complete new CMH fixtures that replace, one for one, existing incandescent, halogen, or halogen infrared fixtures qualify. CMH lamps must be < 75 watts with mean lamp/ballast efficacy > 55 LPW.

L-H. Interior High Bay Linear Fluorescent Fixtures
Only complete new T8 or T5 fixtures qualify. New fixtures must not exceed the maximum wattage listed in the table below for each range of lamp wattage being replaced. Fixtures must be equipped with linear fluorescent lamps/ballasts that meet the specifications defined in the T8 or T5 Linear Fluorescent Lamps with Electronic Ballasts category. New fixtures must replace, one for one, existing Incandescent, T12/High Output Fluorescent, T12/Very High Output Fluorescent, or High Intensity Discharge (HID) fixtures in the interior installations. Exterior installations do not qualify. All fixtures must have a reflector with a minimum of 90% reflectivity. High bay fixtures are not eligible for rebates under Measures L-C and L-E, but may qualify for an occupancy sensor rebate under Measure L-J, provided all requirements are met

Measure	Maximum Wattage of Replacement Fixture	Existing Lamp Wattage (Basecase)	Rebate Amount
LH-1	244 watts	= 400 watts	$100.00
LH-2	360 watts	= 400 watts	$75.00
LH-3	361-600 watts *	> 400-1000 watts	$125.00

* Replacement fixture wattage must be less than the existing lamp wattage.

L-I. Interior Pulse Start Metal Halide Fixtures
Only Pulse-Start metal halide lamps and ballasts ≤350 watts that replace existing standard metal halide lamps and ballasts ≥ 400 watts qualify. Both retrofit kits and new fixtures qualify.

L-J. Occupancy Sensors
This rebate applies to hardwired passive infrared and/or ultrasonic detectors that control interior lighting fixtures only. Self-contained wall-box lighting sensors are defined as units without an exterior switch pack or relay that are designed to replace a standard wall switch. Integrated sensors in high bay fixtures are permanently installed in the lighting fixture and must control all lamps in the fixture. Wattage controlled requirements are listed in the table below where applicable.

Measure	Occupancy Sensor Type	Wattage Controlled
L-J1	Wall-box	N/A
L-J2	Wall or Ceiling Mounted	<500 watts
L-J3	Wall or Ceiling Mounted	≥500 watts
L-J4	Integrated Sensor in High Bay Fixture	N/A

L-K. Photocells
Rebate applies to built-in or stand-alone photoelectric cells that switch outdoor lighting loads on at dusk and off at dawn.

L-L. Time Clocks
Time clocks must control lighting equipment. All units must feature a minimum 3-hour battery back-up to avoid time loss during power outages. For outdoor lighting without a photocell, astronomical time clocks (where on-off time follows sunset and sunrise) are required.

L-M. Exit Signs- Light Emitting Diode (LED)
Only new exit signs that replace incandescent exit signs qualify. Non-electrified (such as tritium) and remote exit signs are not eligible. All new exit signs must meet UL-924 requirements. Exit signs must have a usage level ≤5 watts and a minimum product life of 10 years or be listed as ENERGY STAR®-qualified. Manufacturer's information stating the model number and ENERGY STAR® qualification or other qualifying specification sheet must be submitted with each rebate form. New exit signs must meet local fire codes. Retrofit kits are not eligible.

L-N. Channel Signs (LED)
This measure must replace incandescent-lighted or neon-lighted channel letter signs. Retrofit kits or complete replacement LED signs are eligible. Replacement signs cannot use more than 20% of the actual input power of the sign that is replaced. Measure the length of the sign as follows:
1. Measure the length of each individual letter at the centerline. Do not measure the distance between letters.
2. Add up the measurements of each individual letter to get the length of the entire sign being replaced.

Refrigeration

- Low temperature refers to temperatures below 0°F.
- Medium temperature refers to refrigerated space temperatures between 1°F and 35°F.

R-A. Night Covers for Open Vertical and Horizontal Display Cases
Must install a cover on an otherwise open display case to decrease cooling load of the refrigerated case during off hours. The rebate is based on the linear footage of the installed night cover. It is recommended that these film type covers have small, perforated holes to decrease moisture buildup. The cover must be applied for a period of at least six hours in a 24-hour period. Customer should consider the following: using proper compressor capacity modulation mechanisms (such as variable speed drive (VSD) or cylinder un-loader); using evaporator pressure regulator (EPR) and possibly resetting to higher suction temperatures when shields are applied; resizing TVX and resetting suction pressure to a higher value. Consult with the case manufacturer or an authorized representative to determine if installing night covers will impact system performance.

R-B. Strip Curtains for Walk-in Boxes
Must install new strip curtains or plastic swinging doors on doorways of walk-in boxes and refrigerated warehouses. This rebate is not available for replacement of existing strip curtains that have useful life left. Rebate is based on the square footage of the doorway.

R-C. & R-D. New Refrigeration Display Case with Doors (Low and Medium Temperatures)
Must replace an existing open multi-deck display case with a new high efficiency reach-in unit with standard glass doors with electronically commutated motor (ECM) fan, T-8 lamps and electronic ballast. This measure can be applied to self-contained or remote cases. New display cases are rebated based on their length. New case length must be equal to or shorter than original case.

R-E. New High Efficiency Refrigeration Display Case with Special Doors (Low Temp)
A new high efficiency reach-in display case must replace an existing low temperature self-contained or remote reach-in as shown in the table below. This measure cannot be used in conjunction with measure R-G.

Existing	Replacement
T-12 lamps, magnetic ballast	T-8 lamps, electronic ballast
Shaded pole fan motor	ECM fan
Standard glass doors	Low/no anti-sweat glass double pane doors meeting the requirements of measure F

R-F. Special Doors with Low/No Anti-Sweat Heat on Low Temperature Display Cases
Must replace an existing standard glass door of a low temperature reach-in display case with a special glass door that requires minimum to no anti-sweat heat (ASH). Doors must prevent condensation from occurring within the frame assembly. Total door rail, glass, and frame heater amperage (at 120 volts) cannot exceed 0.39 amps per foot of display case. Rebate is based on number of doors replaced. This measure cannot be used in conjunction with measure R-G.

R-G. Anti-Sweat Heat (ASH) Controls
Must install a device that senses the relative humidity in the air outside of the display case and reduces or turns off the glass door (if applicable) and frame anti-sweat heaters at low humidity conditions. Equivalent technologies that can reduce or turn off anti-sweat heater based on the amount of condensation formed on the inner glass pane may also qualify. This measure cannot be used in conjunction with measures R-E & R-F. Rebate is based on the total linear footage of the case.

R-H. Insulation for Bare Suction Lines
Must insulate bare refrigeration suction lines of 1 5/8 inches or less on existing equipment only. Medium temperature lines require 3/4-inch of flexible closed-cell nitrite rubber, or equivalent insulation, and low temperature lines require 1-inch of the same insulation. Insulation exposed to outside weather must be jacketed (such as with a medium-gauge aluminum jacket) or protected from the weather in some way. Rebate is based on the length, in linear feet, of the insulation installed.

R-I. Door Gaskets on Solid Doors
Must replace a worn gasket on the insulated opaque door of a walk-in or reach-in cooler or freezer. Replacement gaskets must meet the manufacturer's installation specifications, specifically regarding dimensions, materials, attachment method, style, compression, and magnetism. Rebate is based on total door perimeter in linear feet.

R-J. Door Gaskets on Glass Doors
Must replace a worn gasket on a reach-in glass door(s) of a cooler or freezer. Replacement gaskets must meet the manufacturer's installation specifications, specifically regarding dimensions, materials, attachment method, style, compression, and magnetism. Rebate is based on total door perimeter in linear feet.

R-K. & R-L. Auto-Closers for Main Cooler or Main Freezer Doors
The auto-closer should be applied to the main insulated opaque door(s) of a walk-in cooler or freezer. The auto-closer must be able to firmly close that door when it is within one inch of full closure.

R-M. Evaporator Fan Controller for Walk-in Coolers
Must reduce airflow of evaporator fans in medium-temperature walk-in coolers when compressor(s) cycle off and there is no refrigerant flow through the evaporator. Must control a minimum fan load of 1/20 horsepower where the fan(s) operate continuously at full speed. Must reduce fan motor power by at least 75% during the compressor off-cycle.
Not eligible if any of the following conditions apply:
1) the compressor runs all the time with high duty cycle;
2) the evaporator fan does not run at full speed all the time;
3) the evaporator fan motor runs on poly-phase power;
4) the evaporator fan motor is not shaded-pole; or
5) evaporator does not use off-cycle or time-off defrost.

R-N. Vending Machine Controller
Intended for refrigerated vending machines containing only non-perishable bottled and canned beverages. Controller must include a passive infrared occupancy sensor to turn off fluorescent lights and compressor when surrounding area is unoccupied for 15 minutes or longer. Control logic should periodically power up machine at two-hour intervals to maintain product temperature and provide compressor protection. *Refurbished vending machines that include this option are eligible.*

R-O. & R-P. Efficient Evaporator Fan Motor
Applicable to existing standard efficiency shaded pole evaporator fan motor of refrigerated display cases or fan coil systems in walk-ins. Shaded pole motors to be replaced by either electronically commutated motors (ECM) or permanent-split-capacitor (PSC) motors. This measure cannot be used in conjunction with Evaporator Fan Controller Measure R-M.

Food Service

For a list of qualifying food service equipment visit http://www.fishnick.com/saveenergy/rebates.

FS-A1. Electric Commercial Pressureless Steamers (Connectionless/Boilerless)
Qualifying pressureless or boilerless steamers must meet ENERGY STAR® specifications or have cooking energy efficiency rating of 50% or greater. Cooking energy efficiency is based on full load efficiency testing (potato cooking test) in accordance with the American Society for Testing and Materials (ASTM) Standard F1484. Consult with the manufacturer or manufacturer's representative to determine if a specific model qualifies.

FS-B. Commercial Insulated Hot Food Holding Cabinets
This measure does not include cook and hold equipment. Equipment must be an electric hot food holding cabinet that is fully insulated on all sides and has solid insulated doors, in full, three-quarter and half sizes respectively as listed in the table below. Qualifying cabinets must not exceed the maximum idle energy rate of 20 watts/ft^3 in accordance with the ASTM Standard F2140 test method. Consult with the manufacturer or manufacturer's representative to determine if a specific model qualifies.

Cabinet Size	Qualifying Energy Rate (ER)
Full Size	Insulated with ER ≤ 0.8 kW
¾ Size	Insulated with ER ≤ 0.6 kW
½ Size	Insulated with ER ≤ 0.4 kW

FS-C1. Commercial Electric Fryers
This measure includes commercial electric fryers that are ENERGY STAR® qualified or have a demonstrated cooking energy efficiency rating of ≥ 80% utilizing ASTM Standard F1361. ENERGY STAR® maintains an updated list of qualifying products and specifications at www.energystar.gov. Consult with the manufacturer or manufacturer's representative to determine if a non-ENERGY STAR® qualified model meets the ASTM Standard.

FS-D. Commercial Ice Machines
This measure covers commercial ice machines that produce 60 grams (2 oz.) of lighter ice cubes, as well as flaked, crushed or fragmented ice that meets the energy efficiency thresholds by Ice Harvest Rate in the table below. Performance data is based on Air-Conditioning and Refrigeration Institute (ARI) Standard 810. Only air-cooled ice machines (self-contained or remote condensing units) are eligible. Visit www.ari.org for product information and testing procedures.

Product Type	Ice Harvest Rate Capacity *	Incentive Threshold kWh/100 lbs. of Ice (or less)
Air-Cooled	101-200 lbs/day	9.4
Air-Cooled	201-300 lbs/day	8.5
Air-Cooled	301-400 lbs/day	7.2
Air-Cooled	401-500 lbs/day	6.1
Air-Cooled	501-1,000 lbs/day	5.8
Air-Cooled	1,001-1,500 lbs/day	5.5
Air-Cooled	>1,500 lbs/day	5.1

* Ice harvest rate (capacity in lbs.) is the amount of ice produced in 24 hours.

FS-E1. Commercial Electric Griddles
Commercial electric griddles with cooking energy efficiency of ≥ 70% qualify, as tested in accordance with ASTM F1275.

FS-E2. Commercial Gas Griddles (not applicable for SCE Customers)
Commercial gas griddles with cooking energy efficiency of ≥ 38% qualify, as tested in accordance with ASTM F1275.

FS-F1. Commercial Electric Combination Ovens
Commercial electric combination ovens with cooking energy efficiency ≥ 60% qualify, as tested in accordance with ASTM F1639-05.

FS-F2. Commercial Gas Combination Ovens (not applicable for SCE Customers)
Commercial gas combination ovens with cooking energy efficiency ≥ 40% qualify, as tested in accordance with ASTM F1639-05.

FS-G1. Commercial Electric Convection Ovens
Commercial electric convection ovens with cooking energy efficiency ≥ 70% qualify, based on heavy load (potato) cooking as tested in accordance with ASTM F1496.

FS-G2. Commercial Gas Convection Ovens (not applicable for SCE Customers)
Commercial gas convection ovens with cooking energy efficiency ≥ 40% qualify, based on heavy load (potato) cooking as tested in accordance with ASTM F1496.

FS-H. Commercial Reach-In Refrigerators and Freezers
This incentive applies toward the purchase of new or replacement energy efficient commercial reach-in solid door refrigerators and freezers, and glass door reach-in refrigerators. In all categories, the refrigeration system shall be built-in (packaged), cases with remote refrigeration systems do not qualify. Used or rebuilt equipment is not eligible. Customers must provide proof (manufacturer's specification sheet) that the appliance meets the Consortium for Energy Efficiency (CEE) Tier I or Tier II energy efficiency specifications using ASHRAE Standard 117-1992 (38°F +/- 2°F).

Commercial Solid Door Reach-In Refrigerators and Freezers, and Glass Door Reach-In Refrigerators

Product Description	CEE Maximum Daily Energy Usage
Solid Door Reach-In Refrigerators Tier II CEE	≤ 0.06 V + 1.22 kWh/day
Solid Door Reach-In Freezers Tier II CEE	≤ 0.28 V + 0.97 kWh/day
Glass Door Reach-In Refrigerator Tier II CEE	≤ 0.086 V + 2.39 kWh/day

Air Conditioning

AC-A. Reflective Window Film
Film must have a minimum five-year manufacturer's warranty. Rebates are not available for windows with northern exposure. Space must be cooled by vapor-compression air conditioner (evaporative-cooled space not eligible).

Film must have either a solar heat gain coefficient (SHGC) ≤0.39 and be applied to clear, single-pane glass, or film can have an SHGC ≤0.47 and visible transmittance/solar heat gain coefficient (VT/SHGC) ratio > 1.3. Specification must be documented on the invoice, as well as square footage installed. To convert shading coefficient (SC) to SHGC, use the following equation:
SHGC = SC x .87

AC-B. Variable Frequency Drives (VFDs)
VFD incentives are for fan applications on HVAC distribution systems. The maximum fan size is 100 hp. The installation of a VFD on a HVAC fan is eligible for a rebate only if throttling devices, such as inlet vanes, bypass dampers and throttling valves, are removed or permanently disabled. A 3% impedance choke is recommended.

AC-C. Package Terminal Air Conditioners and Package Heat Pumps
Package terminal air conditioners (PTAC) and Package terminal heat pumps (PTHP) are through-the-wall, self-contained units and are 2 tons (24,000 Btu/hr) or less. Only those units that have an EER that is 20% higher than the minimum are eligible. Minimum EER is calculated from the following equations:

PTAC Min EER = 10.9 – (0.213 x _____ ÷ 1,000) *(capacity in Btu/hr*)*
PTHP Min EER = 10.8 – (0.213 x _____ ÷ 1,000) *(capacity in Btu/hr*)*
*If the capacity is less than 7,000 Btu/hr, use 7,000. If the capacity is > 15,000 Btu/hr, use 15,000.

AC-D. Advanced Evaporative Coolers
Must replace an existing, vapor-compression air conditioning system, or the existing compressor must be made inoperative. Must not have "constant bleed" option. No rebate is available for CEC climate zones 1 and 3. Tonnage on rebate form is based on the capacity of the package unit that is being replaced. For evaporative coolers, one equivalent ton of cooling is defined as 1300 cfm of 0.1" Static Pressure. The invoice should contain information describing what is being replaced. An advanced evaporative cooler (AEC) must have a rigid, manufactured evaporative media with a rated saturation effectiveness of 0.85 or better (a natural fiber pad is not allowed – the rigid media is generally 12" thick), and be equipped with water quality management system that provides positive removal of sump water on a regular interval (a bleed system is not allowed).

Agriculture

A-A. Sprinkler to Drip Irrigation
This measure must convert from a high-pressure, impact-type, sprinkler irrigation system (50 psi operating pressure or more at the sprinkler head) to a micro-irrigation system. Not applicable to new plantings of vineyards or orchards unless a vineyard or orchard was the previous crop on the field. Drip tape systems are not eligible. **Include an Assessor's Parcel Map or other documentation to verify acreage.**

A-B. Low Pressure Sprinkler Nozzles
This measure must convert from a high-pressure, sprinkler system nozzle (50 psi operating pressure or more at the sprinkler head). Must be accompanied by a pumping plant analysis to ensure reasonable pumping efficiency (45% overall pumping efficiency or above) after the conversion. Portable hand move or solid set systems may apply.

Office

O-A. Plug Load Occupancy Sensor
Only passive infrared and/or ultrasonic detectors are eligible. Plug load occupancy sensors must control electric equipment in offices or cubicles, or control shared copy machines and/or printers. Plug load sensors must control a minimum of 50 watts to qualify.

O-B. PC Network Software
Software must be installed that automatically controls the power settings of networked personal computers (PC) at the server level. The software must be capable of measuring and managing power consumption for each individual PC, and reporting energy savings results. This measure should be used as part of a system-wide best practices strategy for energy efficiency.

O-C. High Efficiency Copier
New copy machine must be ENERGY STAR® qualified and replace a copier without an idle/off control capability. A list of qualifying models can be found at the ENERGY STAR® website, http://www.energystar.gov/products. This measure cannot be combined with measure O-A above.