



2022 Trade Ally Mid-Year Seminar
Business Lighting Program
Wednesday, August 31, 2022



Agenda

- Welcome and Introductions
- Program Updates Year-to-Date
- Project Submission Reminders
- Looking Ahead to 2023
- Thank You and Survey
- Breakout Sessions
 - Horticultural Lighting
 - Luminaire Level Lighting Controls
- Program Feedback

Welcome and Introductions

Program Updates Year-to-Date

Program Updates Year-to-Date

Annual project
incentive cap
increased

Trade ally
company cap
removed

Active project
cap removed

Percentages of
incentives to
total project cost
increased

Measure
incentives
increased

Annual Project Incentive Cap

Project Site Caps	Previous	Current
Commercial – Existing Buildings	\$20,000	\$250,000
Industrial – Production Efficiency	\$40,000	\$250,000

Trade Ally Company Cap and Active Project Cap

Trade Ally Company Caps		Previous	Current
Annual Incentive Cap	PGE	\$400,000	Removed
	Pacific Power	\$300,000	Removed
Active Project Limit	PGE	15	Removed
	Pacific Power	15	Removed

Percentages of Incentives to Total Project Cost

Percentages of Incentives	Previous	Current
Street lighting, custom and horticulture projects	40%	50%
Measures with integrated Luminaire Level Lighting Controls (LLLC)	60%	70%

Measure Incentives

Percentages of Incentives	Previous	Current
LED High-bay/low-bay fixtures 40-90W	\$75	\$100
LED High-bay/low-bay fixtures 91-140W	\$115	\$150
LED High-bay/low-bay fixtures 141-299W	\$125	\$175
LED High-bay/low-bay fixtures 300W or +	\$175	\$250
LED High-bay/low-bay fixtures 40-90W with LLLC	\$130	\$155
LED High-bay/low-bay fixtures 91-140W with LLLC	\$180	\$215
LED High-bay/low-bay fixtures 141-299W with LLLC	\$200	\$250
LED High-bay/low-bay fixtures 300W or + with LLLC	\$280	\$355

Measure Incentives

Percentages of Incentives	Previous	Current
Fixture mount occupancy controls	\$30	\$40
Interior fixture 26-57W with LLLC	\$75	\$80
Interior fixture 58-100W with LLLC	\$80	\$85
Horticultural lighting and controls	\$0.15 per kWh saved	\$0.18 per kWh saved

Project Submission Reminders

Project Submission Reminders

Dates

- Input accurate project completion dates
- Request project extension

Invoice

- Indicate incentive payee when submitting final project documentation

Lighting Tool

- 100L: Input square footage affected by lighting project
- Equipment Type: Input complete model numbers
- 103L: Input location/area. Input measure description
- Controls: Input percent time at lowest wattage as a decimal

Lighting Tool: 100L Information Tab

Site Information

Square Footage Affected by Lighting Project **400**

Hours of Operation

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Open Major Holidays?

No

Total **Weekly** Hours

0

Total **Annual** Hours

0

Multifamily Information

Number of units

Number of buildings

Number of floors

Year built

Please select Market Sector

Lighting Tool: Equipment Type Tab

		103L Drop Down		
Manufacturer	Model #	Proposed Equipment Category (Choose first)	Proposed Equipment Specific fixture, lamp type (Choose from drop-down second)	Wattage (Match to specification sheet)
Blank	2x4Troffer	LED_Interior_Fixtures	LED fixture or kit, 26-39W	26.7
Manufactuer	2x4Troffer-Wattage-Lumens-CCT-Lens	LED_Interior_Fixtures	LED fixture or kit, 26-39W	26.7

Lighting Tool:103L Analysis Tab

EXISTING EQUIPMENT					
Interior / Exterior	Location Area/Room	Existing Equipment Category <i>(Choose first)</i>	Existing Equipment Specific fixture, lamp type <i>(Choose from drop-down second)</i>	Measure Description	Watts per Fixture
Interior	Break Room	T8_4ft	4', 2 lamp T8 32W	2x4 Troffer	58
Interior	Copy Room	T8_4ft	4', 2 lamp T8 32W	2x4 Troffer	58

Lighting Tool: Controls Tab

Default savings based on building type

Percent Time at Lowest Wattage	kWh Before	kWh After	kWh Savings	Estimated Incentive (Each)	Estimated Incentive Amount
0.25					

Looking Ahead to 2023

Looking Ahead in 2023

Market conditions

Design Lights Consortium
(DLC) version changes

Energy Independence and
Security Act (EISA) impacts

Questions and Answers

Thank You and Survey Reminder



Thank you

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