

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

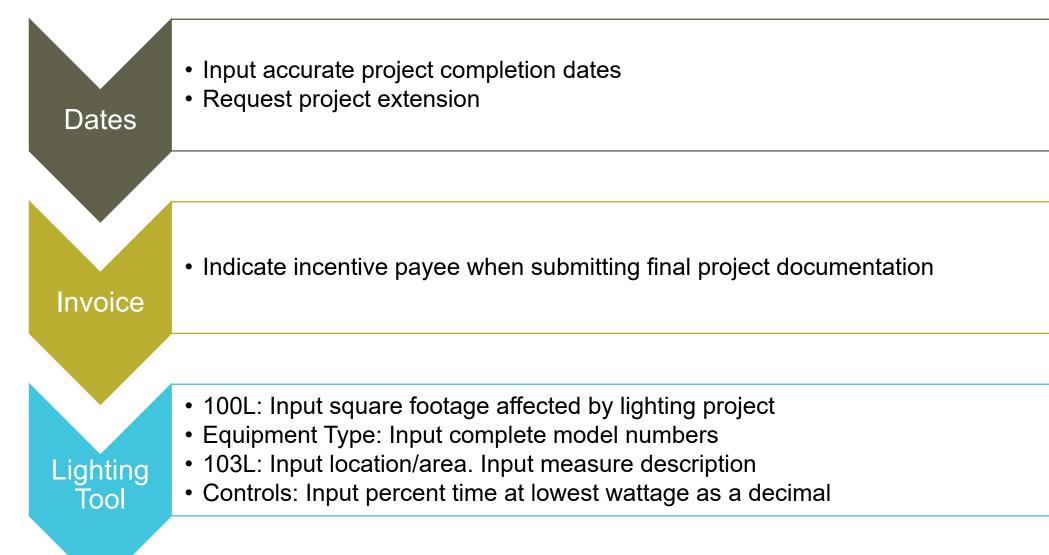
Percentages of Incentives	Previous	Current
LED High-bay/low-bay fixtures 40-90W	\$75	\$100
LED High-bay/low-bay fixtures 91-140W	\$115	\$150
LED High-bay/low-bay fixtures 141-299W	\$125	\$175
LED High-bay/low-bay fixtures 300W or +	\$175	\$250
LED High-bay/low-bay fixtures 40-90W with LLLC	\$130	\$155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



Lighting Tool: 100L Information Tab

Site Information Square Footage Affected by Lighting Project Multifamily Information 400 Number of units Hours of Operation Thursday Open Major Holidays? Number of buildings Sunday No Number of floors Monday Friday Year built Tuesday Saturday Total Weekly Hours 0 Total Annual Hours Wednesday Please select Market Sector 0

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

Interior / Exte	rior Location Area/Room	Existing Equipment Category (Choose first)	EquipmentSpecific fixture, lamp typeCategory(Choose from drop-down		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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