

OUTDOOR LIGHTING DIRECT INSTALLATION PROGRAM

Customer Engagement

Board of Public Utilities

October 28, 2024

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BACKGROUND

1. In the early 2000's, RPU began offering energy efficiency programs to its customers.
2. Direct Installation Programs were created to reach a large segment of RPU electric load.



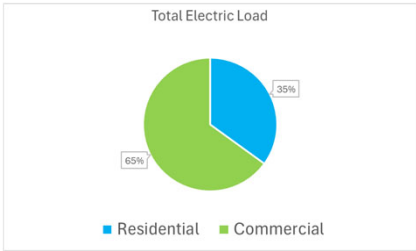
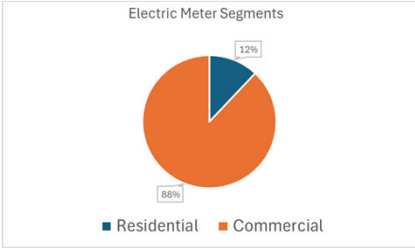
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DISCUSSION

- 1. Commercial customers represent 12% of the customers and 65% of the electric load
- 2. Historically, 30% of RPU reported kWh savings resulted from Direct Installation Programs



DISCUSSION CONT.

- 1. October 2021, an RFP for Outdoor Lighting Direct Installation was posted on the City's Planet Bids system.
- 2. On January 10, 2023, the City Council approved the Professional Consultant Services Agreement, for a total amount of \$1,250,000 for the three-year term.
- 3. As of July 1, 2024, the Outdoor Lighting Direct Installation program has expended 75% of its funds.



YEAR TO DATE PERFORMANCE

Program	Businesses Assisted	Lifetime kWh Savings	Program Costs	Available budget	% Funds Spent
Outdoor Lighting	119	14,626,015	\$939,191	\$310,809	75%



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PROGRAM BENEFITS

- 1. Can assist program participants with reducing overhead costs
- 2. Provides an introduction to energy efficiency to many program participants
- 3. Provides approximately 30% of RPU's annual energy efficiency savings goal



How the Program Works



1. Schedule an Appointment 2. Site Assessment & Report 3. Install Efficient Measures

Riverside Public Utilities Small Business Direct Install & Outdoor Lighting Program Contact:



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STRATEGIC PLAN ALIGNMENT



Strategic Priority 4 – Environmental Stewardship

Goal 4.6 – Implement the requisite measures to achieve citywide carbon neutrality no later than 2040

Cross – Cutting Threads



Community Trust



Equity



Fiscal Responsibility



Innovation



Sustainability & Resiliency



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RECOMMENDATIONS

That Board of Public Utilities recommend that the City Council:

1. Approve the amended Professional Consultant Services Agreement with Richard Heath and Associates of Fresno, California, to add \$1,250,000, for the Outdoor Lighting Direct Installation Program for contract amount of \$2,500,000;
2. Authorize a 10% change order authority in the amount of \$125,000 for the Professional Consultant Services Agreement with Richard Heath and Associates of Fresno, California for a total contract not to exceed amount of \$2,625,000; and
3. Authorize the City Manager, or designee, to execute the amended Professional Consultant Services Agreements, including making minor and non-substantive changes to the agreements.



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