

OUTDOOR LIGHTING DIRECT INSTALLATION PROGRAM

Public Utilities

City Council
November 19, 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.



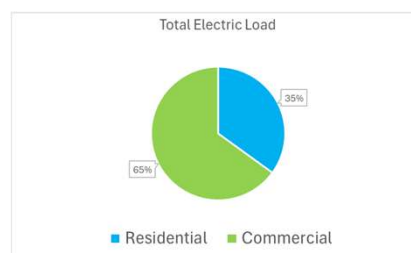
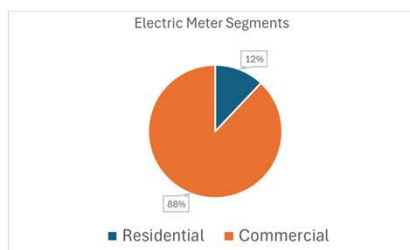
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DISCUSSION

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



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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.




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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

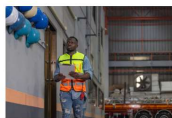
1. Can assist program participants with reducing overhead costs
2. Provides an introduction to energy efficiency to many program participants
3. Provides approximately 30% of RPU's annual energy efficiency savings goal

Riverside Public Utilities Small Business Direct Install & Outdoor Lighting Program

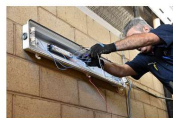
How the Program Works



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 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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