



CUSTOMER ENGAGEMENT DIRECT INSTALLATION PROGRAMS

Public Utilities

City Council
November 28, 2023

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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.
3. Direct Installation programs were previously administered via SCPPA Contract.



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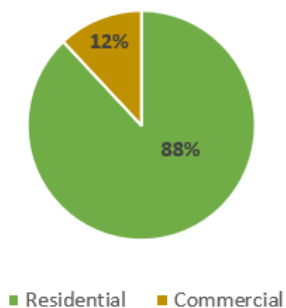
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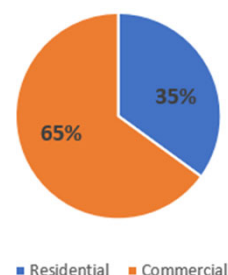
BACKGROUND

1. RPU's customer base plays a major role in determining program offerings
2. Commercial customers represent 12% of the customers and 65% of the electric load
3. Historically, nearly half of RPU reported kWh savings resulted from Direct Installation Programs

Electric Meter Segments



Total Electric Load

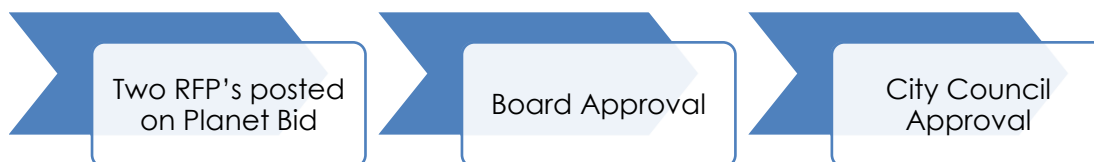


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BACKGROUND



1. RFP 2138 Consultant Administered Refrigerated Load Program with Staples & Associates
2. RFP 2139 Consultant Administered Direct Installation Services for Small Business with Richard Heath and Associate



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REFRIGERATED LOAD PROGRAM

The Consultant Administered Refrigerated Load Program targets customers with significant refrigerated food and beverages storage such as mini-marts, delicatessens, convenience stores and restaurants. The program offers the direct installation of energy efficiency measures such as air curtains, cooler gaskets, automatic door closures, LED case lighting retrofits and high-efficiency motor upgrades.



Program	Businesses Assisted	Lifetime kWh Savings	Program Costs	Available budget	% Funds Spent
Refrigerated Load	34	1,213,608	\$249,925	\$250,000	99.97%



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DIRECT INSTALLATION SERVICES FOR SMALL BUSINESS

The Consultant Administered Small Business Program provides small and medium-sized businesses with energy audits, and direct installation of energy efficiency measures such as lighting upgrades and controls, HVAC tune-ups, exit and open/closed signs, advanced power strips and weatherization.



Program	Businesses Assisted	Lifetime kWh Saving	Program Costs	Available budget	% Funds Spent
Small Business Direct Install	269	13,109,230	\$824,011	\$1,250,000	66%



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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



Fiscal Responsibility



Sustainability &
Resiliency



Equity



Innovation



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RECOMMENDATIONS

That the City Council:

1. Approve the amended Professional Consultant Services Agreement with Staples & Associates, Inc., to add \$500,000, for a revised contract amount of \$750,000;
2. Approve the amended Professional Consultant Services Agreement with Richard Heath and Associates, to add \$2,500,000, for the Small Business Program for contract amount of \$3,750,000; 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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