

FEED-IN TARIFF PROGRAM

Public Utilities Department

City Council

December 13, 2022

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BACKGROUND

Current Feed-In Tariff Program

1. Governed by Public Utilities Code 399.32 pertaining to customer-generators with renewable energy generation facilities including solar and wind
2. Approved by City Council on December 14, 2010
3. Sell output of renewable energy generation facility to RPU
 - Compensated at RPU's average cost of renewable energy
4. Maximum size of 3 MW per individual project
5. Required program cap of 7.6 MW
 - RPU does not currently have program participants



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BENEFITS FROM PROGRAM CHANGES

Benefits for Customer-Generators

1. Three optional Power Purchase Agreement terms
 - 10, 15, or 20 years
2. Standard Form Purchase Power Agreement
3. Standard Form Feed-in Tariff Generating Facility Interconnection Agreement



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PROPOSED FEED-IN TARIFF CHANGES

Current FIT Program	Proposed FIT Changes
Renewable Energy Generation Facility including solar, wind and other renewable resources	No change
No minimum size	Minimum size limit 0.5 MW (500 kilowatts)
Maximum size limit 3 MW	No change
Purchase Power Agreement term of 20 years	Purchase Power Agreement term of 10, 15, or 20 years
Pricing reset annually over the term of the Agreement	Pricing at time of Power Purchase Agreement execution is in effect for term of Purchase Power Agreement
None	Standard Form Purchase Power Agreement
None	Standard Form Feed-in Tariff Generating Facility Interconnection Agreement
Program cap calculation referenced but not clearly stated	Program cap stated at 7.6 MW as approved by City Council on December 14, 2010.






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STRATEGIC PLAN ALIGNMENT

-  **Priority 4 - Environmental Stewardship**
-  **Priority 5 - High Performing Government**
-  **Priority 6 - Infrastructure, Mobility & Connectivity**

Cross-Cutting Threads

-  Community Trust
-  Fiscal Responsibility
-  Sustainability & Resiliency
-  Equity
-  Innovation



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RECOMMENDATIONS

That the City Council:

1. Adopt the attached Resolution approving the changes to Schedule FIT, "Feed-In Tariff for Renewable Energy Generation Facilities";
2. Approve the Standard Form Feed-In Tariff Purchase Power Agreement and Standard Form Feed-in Tariff Generating Facility Interconnection Agreement; and
3. Authorize the City Manager, or designee, to execute the Standard Form Feed-In Tariff Purchase Power Agreement and Standard Form Feed-in Tariff Generating Facility Interconnection Agreement and sign all necessary documents and instruments.



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