

AGENDA



Recommendation for Council Action

AUSTIN CITY COUNCIL
Regular Meeting: May 10, 2018

Item Number: **005**

Austin Energy

Approve issuance of a rebate to Paradise Oaks ICG LLC, for performing energy efficiency improvements at Paradise Oaks Apartments, located at 1500 Faro Drive, in an amount not to exceed \$144,876.

District(s) Affected: District 3

Lead Department	Austin Energy
Fiscal Note	Funding in the amount of \$144,876 is available in the Fiscal Year 2017-2018 Operating Budget of Austin Energy.
For More Information	Jeff Vice, Director, Local Government Relations (512) 322-6087; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.
Council Committee, Boards and Commission Action	April 16, 2018 - Recommended unanimously by the Electric Utility Commission on a 7-0 vote, with Vice Chair Hadden and Commissioner Reel absent and two vacancies. April 17, 2018 - Recommended unanimously by the Resource Management Commission on a 6-0 vote, with Commissioners Brenneman and Lesnau absent.

Additional Backup Information:

Austin Energy requests authorization to issue a rebate to Paradise Oaks ICG LLC, in an amount not to

exceed \$144,876, for energy efficiency measures at Paradise Oaks Apartments located at 1500 Faro Drive, in Council District 3.

The property comprises 32 buildings and 248 apartment units, with a total of 253,842 square feet of conditioned space. The average rent for a one bedroom unit is \$874, a two bedroom unit is \$1,048, a three bedroom unit is \$1,221 and a four bedroom unit is \$1,347. This property is listed in the 2017 Austin Tenants' Council "Guide to Affordable Housing in the Greater Austin Area" as a participant in the Housing Tax Credit Program. Tenants earning up to 60% of the area median family income for their household size and who meet eligibility restrictions of the property may qualify for reduced rent.

The energy efficiency measures proposed at Paradise Oaks Apartments include: duct remediation and sealing, LED lamps and solar screens. The estimated total cost of the project is \$144,876; the rebate will cover 100% of the total cost. This rebate is funded by Austin Energy's Multifamily Weatherization Assistance Program. While similar to the standard Multifamily Rebate Program, the rebates are larger for low income housing and are customized for each measure, based on historical savings and cost data.

These improvements are made in accordance with Austin Energy's Multifamily Weatherization Assistance Rebate Program guidelines. The rebate program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to realize 900 MW of energy efficiency and demand response by 2025. It is designed in part to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation, and assist customers in reducing electric consumption.

The avoided kilowatt-hours (kWh), estimated at 564,692 kWh per year, represent a major benefit to the local environment. This project is estimated to prevent the production of the following air emissions annually: 302.2 metric tons of Carbon Dioxide (CO₂), 0.13 metric tons of Nitrogen Oxides (NO_x), and 0.34 metric tons of Sulfur Dioxide (SO₂). The project savings is equivalent to an estimated 678,819 vehicle miles traveled, the removal of 58 cars from our roadways, or the planting of 7,767 trees or 388 acres of forest in Austin's parks.