

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	71876	Agenda Number	4.
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Meeting Date:	6/22/2017	Department:	Austin Energy
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Subject

Approve issuance of a rebate to Lodge at Stone Oak Ranch, LLC, for performing energy efficiency improvements at the Lodge at Stone Oak Ranch Apartments located at 5400 West Parmer Lane, in an amount not to exceed \$228,317 (District 6).

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.

Fiscal Note

A fiscal note is not required.

Purchasing Language:	
Prior Council Action:	May 4, 2017 – Approved a rebate for the same property, however, it was not issued due to a request from the property owner to pursue additional energy efficient measures.
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.
Council Committee, Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 19, 2017 and by the Resource Management Commission on June 20, 2017.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to issue a rebate to Lodge at Stone Oak Ranch, LLC, in an amount not to exceed \$228,317, for energy efficient measures at the Lodge at Stone Oak Apartments located at 5400 West Parmer Lane, in Council District 6.

The property is comprised of 19 buildings and 434 apartment units, with a total of 406,274 square feet of conditioned space. The average rent for a one bedroom unit is \$943, a two bedroom unit is \$1,262, and a three bedroom unit is \$1,475. The energy efficiency and water saving measures proposed for this property include duct sealing, solar screens, low-flow shower heads and aerators on kitchen and bathroom faucets. On May 4, 2017, Council approved a rebate for duct sealing at this property, however, it was not issued because the property owner requested additional measures be completed at a higher bundled rebate amount. The new request includes the duct sealing measure for which the earlier rebate was requested. The estimated total cost of the project is \$285,397; the rebate will cover 80% of the total cost. These improvements will be made in accordance with Austin Energy's Multifamily Rebate guidelines and the Energy Conservation Audit and Disclosure (ECAD) Ordinance.

This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to realize 700 megawatts (MW) of energy efficiency and 200 MW of demand response by 2025. The original plan, approved by City Council in April 2010 and updated in December 2014, 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 1,061,086 kWh per year, represent a major benefit to the local environment. This project is estimated to prevent the production of the following emissions annually: 567.9 metric tons of Carbon Dioxide, 0.252 metric tons of Nitrogen Oxides, and 0.637 metric tons of Sulfur Dioxide. The project savings is equivalent to an estimated 1,275,537 vehicle miles traveled, the removal of 109 cars from our roadways, or the planting of 14,595 trees or 730 acres of forest in Austin's parks.