

Recommendation for Council Action

Austin City Council Item ID 54118 Agenda Number 2.

Meeting Date: 1/28/2016 Department: Austin Energy

Subject

Approve issuance of a rebate to NRE Edge LLC, for performing energy efficiency improvements at The Edge Apartments located at 1515 Wickersham Lane, in an amount not to exceed \$83,870 (District 3).

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Operating Budget of Austin Energy.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	
Prior Council Action:	
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:	January 19, 2016 – Recommended by the Resource Management Commission on a vote of 9-0 with Commissioners Santiago and Saum absent. January 25, 2016 – To be reviewed by the Electric Utility Commission.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to issue a rebate to NRE Edge LLC, in an amount not to exceed \$83,870, for an energy efficiency measure completed at The Edge Apartments located at 1515 Wickersham Lane, in Council District 3

The property comprises 15 buildings and 270 apartment units, with a total of 280,500 square feet of conditioned space. The average rent for the one bedroom units is \$995 and the two bedroom units rent for \$1,150. The energy efficiency measure to be completed at this property is duct sealing. The estimated total cost of the project is \$104,838; the rebate will cover approximately 80% of the total cost.

These improvements are in accordance with Austin Energy's Multifamily Rebate Program. This program is one of the elements of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan, to realize 700 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 472,488 kWh per year represents a major benefit to the local environment. This project is estimated to prevent the production of the following air pollutants: 283.7 metric tons of Carbon Dioxide (CO2), 0.198 metric tons of Nitrogen Oxides (NOX), and 0.179 metric tons of Sulfur Dioxide (SO2). The project savings is equivalent to an estimated 637,000 vehicle miles traveled, the removal of 54.4 cars from our roadways, or the planting of 7,289 trees or 364 acres of forest in Austin's parks.