



Recommendation for Action

File #: 19-2107, **Agenda Item #:** 3.

6/20/2019

Posting Language

Approve issuance of a rebate to BRI 1868 Riata, LLC, for performing energy efficiency improvements at Riata Trace located at 12301, 12331, 12357 and 12365 Riata Trace Parkway, in an amount not to exceed \$300,000.

Lead Department

Austin Energy

Fiscal Note

Funding is available in the Fiscal Year 2018-2019 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:

June 10, 2019 - To be reviewed by the Electric Utility Commission.

June 18, 2019 - To be reviewed by the Resource Management Commission.

Additional Backup Information:

Austin Energy requests authorization to issue a rebate to BRI 1868 Riata, LLC, in an amount not to exceed \$300,000, for energy efficiency measures at Riata Trace, a corporate park, located at 12301, 12331, 12357 and 12365 Riata Trace Parkway, in Council District 6. The energy efficiency measures implemented at this property include commercial air conditioning pre-cooling technology. The estimated total cost of these measures is \$620,000. The rebate will cover 48.39% of the total project cost.

These improvements are in accordance with Austin Energy's Commercial Rebate Program guidelines and the Energy Conservation Audit and Disclosure (ECAD) Ordinance. The rebate program is one element of the comprehensive Austin Energy 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 423,097 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: 226 metric tons of Carbon Dioxide (CO₂), 0.1 metric tons of Nitrogen Oxides (NO_x), and 0.25 metric tons of Sulfur Dioxide (SO₂). The project savings is equivalent to an estimated 508,608 vehicle miles traveled, the removal of 43 cars from our roadways, or the planting of 5,820 trees or 291 acres of forest in Austin's parks.