



## Recommendation for Action

**File #:** 19-2849, **Agenda Item #:** 4.

9/19/2019

### **Posting Language**

Approve issuance of a rebate to SS Affordable Housing LP, for performing energy efficiency improvements at the Silver Springs Apartments located at 12151 North I-35 Service Road in Austin, Texas, in an amount not to exceed \$300,000.

### **Lead Department**

Austin Energy

### **Fiscal Note**

Funding is available in the Fiscal Year 2018-19 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:**

August 12, 2019 - Recommended by the Electric Utility Commission on a 9-0 vote, with Commissioners Collier-Brown and Tuttle off the dais.

August 20, 2019 - Recommended by the Resource Management Commission on an 8-0 vote, with Commissioners Blackburn, Chavarria and Fralin absent.

### **Additional Backup Information:**

Austin Energy requests authorization to issue a rebate to SS Affordable Housing LP, in an amount not to exceed \$300,000, for energy efficiency measures at the Silver Springs Apartments located at 12151 N. I-35 Service Road, Austin, Texas 78753, in Council District 1. The average rent for a one-bedroom unit is \$869, a two-bedroom unit is \$1068, and a three-bedroom unit is \$1419.

The efficiency measures proposed to be implemented at Silver Springs include: duct remediation and sealing, attic insulation, lighting, smart thermostats, and HVAC tune-ups. The estimated total cost of the project is \$308,644. The rebate will cover 97% of the total cost. Per Resolution 20140807-006, the rebate is capped at \$300,000.

This property consists of 360 Income Qualified apartment units as documented in ApartmentTrends.com and is listed in the 2018 Austin Tenants' Council "Guide to Affordable Housing in the Greater Austin Area." This rebate is funded by Austin Energy's Multifamily Income Qualified Program.

These improvements are in accordance with Austin Energy's Multifamily Income Qualified 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 to support energy conservation, reduce peak demand, and the need to purchase additional generation.

The avoided kilowatt-hours (kWh), estimated at 477,225 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: 255 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.1 metric tons of Nitrogen Oxides (NO<sub>x</sub>), and 0.3 metric tons of Sulfur Dioxide (SO<sub>2</sub>). The project savings is equivalent to an estimated 573,675 vehicle miles traveled, the removal of 49 cars from our roadways, or the planting of 6,564 trees or 328 acres of forest in Austin's parks.