



Recommendation for Council Action

Austin City Council	Item ID	15635	Agenda Number	<ITEM_OUTLINE>
Meeting Date:	5/24/2012		Department:	Austin Energy
Subject				
<p>Approve issuance of a rebate to Greystar Real Estate Partners, LLC for performing energy efficiency improvements at Monterone at Steiner Ranch Apartments in an amount not to exceed \$129,711.</p>				
Amount and Source of Funding				
<p>Funding is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy, Conservation Rebates and Incentive Fund.</p>				
Fiscal Note				
<p>There is no unanticipated fiscal impact. A fiscal note is not required.</p>				
Purchasing Language:				
Prior Council Action:				
For More Information:	Fred Yebra, P.E., Director, Energy Efficiency Services, at 482-5305 or Stephen Leinweber, Manager, Energy Efficiency Services, at 322-6056.			
Boards and Commission Action:	To be reviewed by the Resource Management Commission on May 15, 2012 and the Electric Utility Commission on May 21, 2012.			
MBE / WBE:				
Related Items:				
Additional Backup Information				
<p>Austin Energy requests authorization to issue a rebate to Greystar Real Estate Partners, LLC, in an amount not to exceed \$129,711, for the installation of solar screens at Monterone at Steiner Ranch Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, and Climate Protection Plan to 2020 approved by City Council in April 2010. The program is designed to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption.</p> <p>Monterone at Steiner Ranch is located at 4500 Steiner Ranch Blvd., Austin, Texas 78732. The property comprises 36 buildings containing 502 apartment units, with 754,770 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency solar screen project is estimated at 208.26 kW, at a program cost of \$623 per kW saved. The avoided kilowatt hours (kWh), estimated at 312,394 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 187.6 metric tons of Carbon Dioxide (CO₂), 0.131 metric tons of Nitrogen Oxides (NO_x), and 0.118 metric tons of Sulfur Dioxide (SO₂).</p>				

In addition to the reduced air and toxic pollution, the project savings are equivalent to an estimated 421,164 vehicle miles traveled, the removal of 35.9 cars from our roadways, or the planting of 4,819 trees or 241 acres of forest in Austin's parks.