

A G E N D A



Recommendation for Council Action

Austin City Council	Item ID	14015	Agenda Number	4.
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Meeting Date:	4/5/2012	Department:	Austin Energy
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Subject

Approve issuance of a rebate to Invesco Real Estate for the installation of solar screens at the Preserve at Travis Creek Apartments in an amount not to exceed \$72,047.

Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Operating Budget of Austin Energy, Conservation Rebates and Incentive Fund.

Fiscal Note

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

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:	Recommended by the Electric Utility Commission and the Resource Management Commission.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy's Energy Efficiency Services requests authorization to issue a rebate to Invesco Real Estate in the amount not to exceed \$72,047 for installing solar screens at The Preserve at Travis Creek 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, Climate Protection Plan to 2020, approved in April 2010 by City Council, designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

The Preserve at Travis Creek is located at 5604 Southwest Parkway in Austin, Texas 78735. The property is comprised of 40 buildings containing 608 apartment units, with 581,562 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 107.51 kW, at a program cost of \$670 per kilowatt saved. The avoided kWh, estimated at 161,271 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 96.8 metric tons of Carbon Dioxide (CO₂), 0.061 metric tons of Sulfur Dioxide (SO₂), and 0.067 metric tons of Nitrogen

Oxides (NOX).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 217,423 vehicle miles traveled, the removal of 18.6 cars from our roadways, or the planting of 2,488 trees or 124 acres of forest in Austin's parks.