

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	11680	Agenda Number	5.
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Meeting Date:	1/12/2012	Department:	Austin Energy
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Subject

Approve issuance of a rebate to Austin Monterey Oaks Inc. for performing duct diagnostic and improvements at The Park at Monterey Oaks Apartments in an amount not to exceed \$58,382.

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.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy's Energy Efficiency Services requests authorization to issue a rebate to Austin Monterey Oaks Inc. in the amount not to exceed \$58,382 for performing duct diagnostic and improvements at The Park at Monterey Oaks 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 Park at Monterey Oaks Apartments is located at 4701 Monterey Oaks Blvd., in Austin, Texas 78749. The property is comprised of 15 buildings containing 224 apartment units, with 233,526 square feet of living space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 113.5 kW, at a program cost of \$514 per kilowatt saved. The avoided kWh, estimated at 170,240 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 102.2 metric tons of

Carbon Dioxide (CO₂), 0.064 metric tons of Sulfur Dioxide (SO₂), and 0.071 metric tons of Nitrogen Oxides (NO_x).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 229,515 vehicle miles traveled, the removal of 19.6 cars from our roadways, or the planting of 2,626 trees or 131 acres of forest in Austin's parks.