

Thursday, November 6, 2008

Austin Energy RECOMMENDATION FOR COUNCIL ACTION

Item No. 4

Subject: Approve the issuance of a Letter of Intent for a rebate in the amount of \$98,842.50 to The Overlook at Rob Roy for the installation of a solar photovoltaic system at the project located at 6836 Bee Cave Road, Austin, Texas, 78746.

Amount and Source of Funding: Funding in the amount of \$98,842.50 is available in the Fiscal Year 2008-2009 Operating Budget of Austin Energy Conservation Rebates and Incentives Fund.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Fred Yebra, Director, Demand Side Management, 482-5305; Leslie Libby, Solar Rebate Program Manager, 482-5390.

Boards and Commission Action: Recommended by the Resource Management Commission.

Austin Energy requests authorization to issue a Letter of Intent in the amount of \$98,842.50 to The Overlook at Rob Roy for the installation of a solar photovoltaic system, in accordance with the City of Austin's Solar Rebate Program guidelines. The program is one element of Austin Energy's comprehensive Strategic Plan approved in December 2003.

This energy improvement will save an estimated 30,474 kWh per year and produce an estimated 30 Renewable Energy Credits per year. These savings are equivalent to an estimated 34,606 vehicle miles traveled, the removal of four cars from our roadways, or the planting of 676 trees or 34 acres of forests in Austin's parks.

The Overlook at Rob Roy is located at 6836 Bee Caves Road, Austin, Texas, 78746. The solar equipment, which meets all Austin Energy program requirements, includes 100 solar modules rated at 230 watts each and the associated inverter is rated at 95.5% efficiency. The solar photovoltaic equipment installed is estimated to provide yearly energy savings of 30,474 kWh.

The City will not exceed the rebate offer of \$98,842.50 should the final installed measures be eligible for a higher rebate at the time of the final inspection due to changes in quantity or efficiency of equipment.