

## AGENDA



Thursday, March 27, 2008

**Austin Energy  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 3**

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**Subject:** Approve the issuance of a Letter of Intent for a rebate in the amount of \$100,000 to El Buen Samaritano Episcopal Mission for the installation of a solar photovoltaic system at 7000 Woodhue Drive in Austin.

**Amount and Source of Funding:** Funding in the amount of \$100,000 is available in the Fiscal Year 2007-2008 Operating Budget of Austin Energy in the 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 and the Electric Utility Commission.

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Austin Energy (AE) requests authorization to issue a Letter of Intent in the amount of \$100,000 to El Buen Samaritano Episcopal Mission 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 AE's comprehensive Strategic Plan approved in December 2003.

This energy improvement will save an estimated 31,882 kWh per year and produce an estimated 32 Renewable Energy Credits per year. These savings are equivalent to an estimated 36,205 vehicle miles traveled, the removal of 5 cars from our roadways, or the planting of 707 trees or 35 acres of forests in Austin's parks.

El Buen Samaritano Episcopal Mission is located at 7000 Woodhue, Austin, Texas, 78745. The solar equipment, which meets AE program requirements, includes 134 solar modules rated at 175 watts each, and the associated inverter is rated at 96% efficiency. The solar photovoltaic equipment installed is estimated to provide yearly energy savings of 31,882 kWh.

The City will not exceed the rebate offer of \$100,000 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.