

AGENDA



Thursday, February 28, 2008

**Austin Energy
RECOMMENDATION FOR COUNCIL ACTION****Item No. 7**

Subject: Approve the issuance of a Letter of Intent for a rebate in the amount of \$75,600 to ALORI PROPERTIES – SILVERCREEK, W. PARMER for the installation of a solar photovoltaic system at their facility located at 4005 W. Parmer Lane, Austin, Texas.

Amount and Source of Funding: Funding 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.

Austin Energy requests authorization to issue a Letter of Intent in the amount of \$75,600 to Alori Properties – Silvercreek, W. Parmer 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 22,896 kWh per year and produce an estimated 23 Renewable Energy Credits per year. These savings are equivalent to an estimated 26,001 vehicle miles traveled, the removal of 3 cars from our roadways, or the planting of 508 trees or 25 acres of forests in Austin's parks.

Alori Properties – Silvercreek is located at 4005 W. Parmer Lane, Austin, Texas, 78727. The solar equipment, which meets all Austin Energy program requirements, includes 100 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 22,896 kWh.

The City will not exceed the rebate offer of \$75,600 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.