Austin Energy RECOMMENDATION FOR COUNCIL ACTION

Item No. 2

Subject: Approve the issuance of a Letter of Intent for a rebate in the amount of \$65,375.11 to Catellus Development – Solar Sunflowers for the installation of a solar photovoltaic system at the project located at 1201 Barbara Jordan Boulevard in Austin.

Amount and Source of Funding: Funding in the amount of \$65,375.11 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.

Austin Energy (AE) requests authorization to issue a Letter of Intent in the amount of \$65,375.11 to Catellus Development – Solar Sunflowers 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 20,488 kWh per year and produce an estimated 20 Renewable Energy Credits per year. These savings are equivalent to an estimated 23,266 vehicle miles traveled, the removal of 3 cars from our roadways, or the planting of 454 trees or 23 acres of forests in Austin's parks.

Catellus Development – Solar Sunflowers is located within the Mueller Development at 1201 Barbara Jordan Blvd., Austin, Texas, 78723. The solar equipment, which meets AE program requirements, includes (63) solar modules rated at 165 watts each, and (42) modules rated at 120 watts, and associated inverters rated at 93% and 95.5% efficiency respectively. The solar photovoltaic equipment installed is estimated to provide yearly energy savings of 20,488 kWh.

The City will not exceed the rebate offer of \$65,375.11 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.