Austin Energy RECOMMENDATION FOR COUNCIL ACTION

Item No. 4

Subject: Approve issuance of a Letter of Intent for a rebate in the amount of \$100,000 to APPLIED MATERIALS, Austin, TX, for the installation of a solar photovoltaic system at its facility located at 9700 U.S. Hwy 290 East.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 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 requests authorization to issue a Letter of Intent in the amount of \$100,000 to Applied Materials 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.

Applied Materials is located at 9700 U.S. Hwy 290 East, Austin, Texas, 78724. The solar equipment, which meets all Austin Energy program requirements, includes 64 solar modules rated at 190 watts and 64 solar modules at 195 watts respectively, and the associated inverter is rated at 96% efficiency. The solar photovoltaic equipment installed is estimated to provide yearly energy savings of 33,361 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.