

Resource Management Commission Request for Energy Rebate to the Lower Colorado River Authority July 26, 2004 Vote: 7-0-2-0-0

Motion by: A. Martinez Second by: J. Hoffner A: Donoho, K. Strnad, M. Kuhn, K. Houser, J. Beckage For: Against: 0 G. Hsieh, C. Barron Absent: Abstain: 0 Vacant: Ð Motion: Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends that the City Council approve the issuance of a Letter of Intent in the amount of \$100,000 for the installation of a solar photovoltaic system on a building for the Lower Colorado River Authority (LCRA) located at 3505 Montopolis in Austin, Texas. The solar equipment, which meets all Austin Energy program requirements, includes 80 solar modules rated at 300 watts each and its associated inverter rated at 96% efficient.

This energy improvement will save an estimated 34,958 kWh per year. These savings are equivalent to an estimated 54,700 vchicle miles traveled, the removal of 7 cars from our roadways, or the planting of 1,069 trees.

The Commercial Energy Efficiency programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption. Within currently approved budget finding levels for commercial conservation rebates, this effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. Funds for this rebate will come from the existing commercial rebate budget; therefore there is no anticipated fiscal impact.

Approved, Adán Martinez, Cha

July 26, 2004





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