Thursday, July 27, 2006

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## Austin Energy RECOMMENDATION FOR COUNCIL ACTION

ITEM No. 2

**Subject:** Approve issuance of a rebate in the amount of \$58,433.70 to H.E.B. GROCERY, Austin, TX, for the installation of energy efficient lighting and air conditioning, lighting controls and reflective roofing, at their location at 5800 W. Slaughter Lane, Building A.

**Amount and Source of Funding:** Funding in the amount of \$58,433.70 is available in the Fiscal Year 2005-2006 Operating Budget of the Conservation Rebates and Incentive Budget of Austin Energy.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

## Additional Backup Material

(click to open)

□ RMC

**For More Information:** Fred Yebra, Director, Demand Side Management / 482-5305; Jon Luden, Program Manager / 482-5378.

**Boards and Commission Action:**Recommended by the Resource Management Commission.

Austin Energy requests authorization to issue a rebate in the amount of \$58,433.70 for the installation of custom technologies in accordance with the City of Austin's Commercial Rebate Program guidelines. The program is one element of Austin Energy's comprehensive Energy Resource Plan approved in December 2003 by the Austin City Council.

H.E.B. Grocery is located at 5800 W. Slaughter Lane, Building A in Austin, Texas. The demand (kW) savings associated with this expansion project are estimated at 236.41 kW. The high efficiency equipment, installed as part of this energy efficiency project, is estimated to provide yearly energy (kWh) savings of 1,415,929 kWh.

The City will not exceed the rebate offer of \$58,433.70 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.

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## RESOURCE MANAGEMENT COMMISSION

Request for Rebate - HEB Grocery June 20, 2006 Vote: 8-0-0-1-0

Motion by: C. Barron

G. Hsieh Second by:

A. Donoho, K. Strnad, D. Venhuizen, A. Martinez, J. Hoffner, J. Beckage For:

Against:

0

R. Amato Absent:

Abstain:

Vacant:

0

Motion:

Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends the City Council approve the issuance of a rebate in the amount of \$58,433.70 for the installation of high efficiency lighting equipment and lighting controls, D/X units, and reflective roofing at H.E.B. Grocery in Austin, Texas. The facility is located at 5800 W. Slaughter Lane, Building A. The facility is a one level retail grocery store of approximately 93,300 SF.

The demand (kW) savings associated with the high efficiency equipment installed in this project is estimated at 236.41 kW, at a program cost of \$247.17 per kilowatt saved. The avoided kWh, estimated at 1,415,929 kWh per year, represents a major benefit to the local environment. These savings are equivalent to an estimated 1,581,913 vehicle miles traveled, the removal of 197 cars from our roadways, or the planting of 30,892 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. This effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. This project will be funded within currently approved budget funding levels for commercial conservation rebates. Funds for this rebate will come from the existing commercial rebate budget; therefore there is no anticipated fiscal impact.

Approved. Adán Martinez.

June 20, 2006