

Resource Management Commission

Request for Rebate – Hewlett-Packard – Austin, Texas January 15, 2008

Vote: 6-0-2-0-0

Motion by:

R. Amato

Second by:

C. Herbert

For:

A. Martinez, J. Beckage, L. Cunningham, G. Hsieh

Against:

0

Absent:

A. Donoho, F. Cohagan

Abstain:

0

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 to Hewlett-Packard Data Center in the amount of \$98,655.91 for the installation of two chillers and an Uninterruptible Power Supply system at the facility. The facility is located at 14608 ½ Single Trace in Austin, Texas.

The demand (kW) savings associated with the high efficiency equipment installed in this project is estimated at 403.4 kW, at a program cost of \$245.00 per kilowatt saved. The avoided kWh, estimated at 1,981,888 kWh per year, represents a major benefit to the local environment. These savings are equivalent to an estimated 2,250,627 vehicle miles traveled, the removal of 281 cars from our roadways, or the planting of 43,951 trees or 2,198 acres of forest in Austin's parks.

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 funding 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, Adan Martinez, Chair

January 15, 2008