

AGENDA



Thursday, May 24, 2007

**Austin Energy
RECOMMENDATION FOR COUNCIL ACTION****Item No. 2**

Subject: Approve issuance of a rebate in the amount of \$61,221.41 to BRACKENRIDGE HOSPITAL, Austin, TX, for the installation of energy efficient centrifugal chillers at their location at 601 East 15th Street.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 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.

For More Information: Fred Yebra, P.E., Director, Power Saver Program / 482-5305 or Jerrel Gustafson, Manager, Power Saver Program / 482-5387.

Boards and Commission Action: Recommended by the Resource Management Commission and the Electric Utility Commission.

Austin Energy requests authorization to issue a rebate in the amount of \$61,221.41 for the installation of a 500 ton centrifugal chiller and an 800 ton centrifugal chiller in accordance with the City of Austin's Commercial Rebate Program guidelines. These two units provide the primary cooling needs for the hospital complex. The Commercial Rebate Program is one element of Austin Energy's comprehensive Energy Resource Plan approved in December 2003 by the Austin City Council.

Brackenridge Hospital is located at 601 East 15th Street. The demand kW savings associated with this project is estimated at 220.20kW at a program cost of \$278 per kW. The two centrifugal chillers installed as part of this energy efficiency project are estimated to provide yearly energy kWh savings of 660,600 kWh.

The City will not exceed the rebate offer of \$61,221.41 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