Thursday, January 10, 2008

Austin Energy RECOMMENDATION FOR COUNCIL ACTION

Item No. 4

Subject: Authorize reimbursement of costs to Ronald McDonald House for the purchase and installation of the associated piping and energy metering system/controls needed to interconnect this building to the Austin Energy district cooling system in an amount not to exceed \$126,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2007-2008 Capital Budget of Austin Energy.

Fiscal Note: A fiscal note is attached.

For More Information: Jim Collins, Director, On-site Generation 322-6426; Cliff Braddock, Director of Energy Business Development, 322-6302

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

Austin Energy has executed an agreement with Ronald McDonald House to provide Austin Energy's Mueller Energy Center (MEC) chilled water services to the new construction of the Ronald McDonald House located at the Robert Mueller Redevelopment Site.

This request seeks authorization for Austin Energy to reimburse Ronald McDonald for the purchase of the related piping and energy metering system and controls needed for interconnection of this project to the MEC system. Austin Energy will recover the cost for these reimbursable items as a part of the multi-year chilled water services agreement negotiated between Austin Energy and Ronald McDonald House.

The annual savings associated with Ronald McDonald House using MEC chilled water services over a conventional on-site, air cooled chiller is 6,510 kwh/year. This savings is equivalent to 4.2 tons of CO² or the planting of 144 trees.