Thursday, January 15, 2009

Austin Energy RECOMMENDATION FOR COUNCIL ACTION

Item No. 5

Subject: Authorize reimbursement of costs to 98 San Jac Holdings Limited Partnership for the purchase and installation of two heat exchangers to interconnect the Four Seasons Residences to the Austin Energy district cooling system, in an amount not to exceed \$150,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2008-2009 Capital Budget of Austin Energy.

Fiscal Note: A fiscal note is attached.

For More Information: Jim Collins, Director On-Site Energy Services, 322-6426.

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

Austin Energy has executed an agreement with 98 San Jac Holdings Limited Partnership to provide chilled water services from Austin Energy's district cooling system to the new construction condominium project known as the Four Seasons Residences located at 98 San Jacinto Blvd. in downtown Austin.

Austin Energy seeks authorization to reimburse the project for the purchase and installation of two heat exchangers necessary to complete the chilled water connection. Austin Energy will recover the cost for these reimbursable items as a part of the multi-year chilled water services agreement with this customer.

The contracted peak cooling load of this project is 900 tons. The annual savings associated with this project using chilled water services over a conventional on-site, air cooled chiller is 252,000 kwh/year. The savings is equivalent to 163 tons of CO2, or the planting of 5,588 trees.