

**CITY OF AUSTIN – AUSTIN ENERGY
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA DATE: 03/28/2013

SUBJECT: Approve issuance of a rebate to Sravanthi Limited Partnership for performing comprehensive energy efficiency upgrades at Whisper Hollow Apartments located at 3300 Parker Lane, Austin, Texas, 78741 in an amount not to exceed \$134,000.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

FOR MORE INFORMATION CONTACT: Jeff Vice 322-6087, Debbie Kimberly 322-6327, Fred Yebra, P.E. 482-5305.

BOARD AND COMMISSION ACTION: To be reviewed by the Electric Utility Commission on March 18, 2013 and by the Resource Management Commission on March 19, 2013.

Austin Energy requests authorization to issue a rebate to Sravanthi Limited Partnership in an amount not to exceed \$134,000 for performing comprehensive energy efficiency upgrades (e.g., duct diagnostic and sealing, air sealing, compact fluorescent light bulbs, attic insulation and water saving aerators and showerheads) at the Whisper Hollow Apartments in accordance with the City of Austin's Multi-Family Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation, Climate Protection Plan to 2020, approved in April 2010 by City Council, designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

Whisper Hollow Apartments is located at 3300 Parker Lane, Austin, Texas 78741. The property is comprised of 15 buildings containing 220 apartment units with 150,160 square feet of conditioned space. The total cost of this project is \$149,800 and the rebate will cover 89% of the cost. The demand (kW) savings associated with this comprehensive energy efficiency project is estimated at 207 kW, at a program cost of \$647 per kW saved. The avoided kWh, estimated at 430,222 kWh per year, represents a major benefit to the local environment. This project will prevent the emission of the following air pollutants: 258.3 metric tons of Carbon Dioxide (CO₂), 0.180 metric tons of Nitrogen Oxides (NO_x), and 0.163 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 580,018 vehicle miles traveled, the removal of 49.5 cars from our roadways, or the planting of 6,637 trees or 332 acres of forest in Austin's parks.