

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

AGENDA DATE: 03/07/2013

SUBJECT: Approve issuance of a rebate to Principal Global Investors LLC for performing duct diagnostics and improvements at the Toscana Apartments located at 13355 US Hwy. 183 North, Austin, Texas, in an amount not to exceed \$121,599.

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 February 25, 2013 and by the Resource Management Commission on February 19, 2013.

Austin Energy requests authorization to issue a rebate to Principal Global Investors LLC in the amount not to exceed \$121,599 for performing duct diagnostics and improvements at the Toscana 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 and 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.

The Toscana Apartments are located at 13355 US Highway 183 North, Austin, Texas 78750. The property comprises 18 buildings containing 358 apartment units with 347,424 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 169 kW, at a program cost of \$720 per kilowatt saved. The avoided kilowatt hours (kWh), estimated at 253,272 kWh per year, represent a major benefit to the local environment. This project will result in the following air pollutants from being produced and emitted: 152.1 metric tons of Carbon Dioxide (CO₂), 0.106 metric tons of Nitrogen Oxides (NO_x), and 0.096 metric tons of Sulfur Dioxide (SO₂).

In addition to the reduction in pollutants, the project savings are equivalent to an estimated 341,457 vehicle miles traveled, the removal of 29.1 cars from our roadways, or the planting of 3,907 trees or 195 acres of forest in Austin's parks.