CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION

<u>SUBJECT</u>: Approve issuance of a rebate to Hudson Asset Holdings LP for performing duct diagnostics and improvements at the Hudson Miramont Apartments located at 8818 Travis Hills Dr., Austin, Texas, in an amount not to exceed \$99,374.

AGENDA DATE: 03/07/2013

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 Hudson Asset Holdings LP in an amount not to exceed \$99,374 for performing duct diagnostics and improvements at the Hudson Miramont 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 Hudson Miramont Apartments are located at 8818 Travis Hills Drive, Austin, Texas 78735. The property comprises 12 buildings containing 276 apartment units with 285,998 square feet of conditioned space. The demand (kW) savings associated with this energy efficiency duct sealing project is estimated at 139 kW, at a program cost of \$715 per kW saved. The avoided kilowatt hours (kWh), estimated at 208,493 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: 125.2 metric tons of Carbon Dioxide (CO2), 0.087 metric tons of Nitrogen Oxide (NOX), and 0.079 metric tons of Sulfur Dioxide (SO2).

In addition to the reduction in pollutants, the project savings are equivalent to an estimated 281,087 vehicle miles traveled, the removal of 24 cars from our roadways, or the planting of 3,216 trees or 161 acres of forest in Austin's parks.