

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

**AGENDA DATE: 10/11/2012**

**SUBJECT:** Approve issuance of a rebate to AT&T Services, Inc. for the installation of energy efficient equipment in an amount not to exceed \$57,287.

**Comment [c1]:** AT&T, Inc.?

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2012-2013 Operating Budget of Austin Energy, Conservation Rebates and Incentive Fund.

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

**FOR MORE INFORMATION CONTACT:** Fred Yebra, Acting Vice-President, Distributed Energy Services at 482-5305 or Scott Jarman, P.E., Interim Director, Energy Efficiency Services, at 482-5307.

**BOARD AND COMMISSION ACTION:** To be reviewed by the Electric Utility Commission on September 17, 2012 and by the Resource Management Commission on September 18, 2012.

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Austin Energy requests authorization to issue a rebate to AT&T Services, Inc. in the amount of \$57,287 for New Construction Chillers, Motors, Uninterruptible Power Supplies, Variable Frequency Drives, Cooling Towers, Lighting, Lighting Controls, and Transformers in accordance with the City of Austin's Commercial 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.

**Comment [c2]:** AT&T, Inc.?

AT&T Mobility Labs is located at 9825 Spectrum Dr, Suite 4-400 in Austin, Texas. The demand (kW) savings associated with this energy efficiency project is estimated at 217.3 kW, at a program cost of \$263.64 per kilowatt saved. The avoided kWh, estimated at 1,105,753 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 664.0 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.419 metric tons of Sulfur Dioxide (SO<sub>2</sub>), and 0.463 metric tons of Nitrogen Oxides (NO<sub>x</sub>).

**Comment [c3]:** AT&T Mobility Technology Lab?

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 1,490,757 vehicle miles traveled, the removal of 127.2 cars from our roadways, or the planting of 17,058 trees or 853 acres of forest in Austin's parks.

