

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

**AGENDA DATE: 1/17/2013**

**SUBJECT:** Approve issuance of a rebate to Pointserve, Inc. (Mobi) for the installation of an energy efficient technology in an amount not to exceed \$73,165.

**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:** Fred Yebra, Acting Vice-President, Distributed Energy Services 482-5305; Scott Jarman, P.E., Interim Director, Energy Efficiency Services, 482-5307.

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

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Austin Energy requests authorization to issue a rebate to Pointserve, Inc. (Mobi) in an amount not to exceed \$73,165 for Server Virtualization in accordance with the City of Austin's Commercial 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 and designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

Pointserve, Inc. (Mobi) is located at 110 Wild Basin Rd. S., Austin, Texas 78746. This location includes a 200 square foot data center. The demand (kW) savings associated with the high efficiency technology installed in this project is estimated at 170.3 kW, at a program cost of \$429.61 per kilowatt saved. The avoided kWh, estimated at 1,491,869 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 895.8 metric tons of Carbon Dioxide (CO<sub>2</sub>), 0.565 metric tons of Sulfur Dioxide (SO<sub>2</sub>), and 0.624 metric tons of Nitrogen Oxides (NO<sub>x</sub>).

In addition to the reduced air and toxic metals pollution, the project savings are also equivalent to an estimated 2,011,312 vehicle miles traveled, the removal of 171.6 cars from our roadways, or the planting of 23,014 trees or 1,151 acres of forest in Austin's parks.