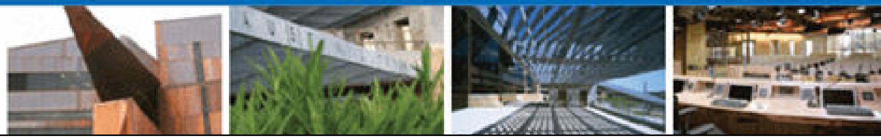
A U S T I N C I T Y C O U N C I L

AGENDA



Recommendation for Council Action

Austin City Council	**Item ID**	21080	**Agenda Number**	2.

Meeting Date:	1/31/2013	**Department:**	Austin Energy

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 and 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.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Relations, 322-6087; Fred Yebra, Acting Vice-President, Distributed Energy Services, 482-5305; Scott Jarman, P.E., Interim Director, Energy Efficiency Services, 482-5307.
Boards and Commission Action:	Recommended by the Resource Management Commission. Not recommended by the Electric Utility Commission.
MBE / WBE:	
Related Items:	

Additional Backup Information

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_2), 0.565 metric tons of Sulfur Dioxide (SO_2), and 0.624 metric tons of Nitrogen Oxides (NOX).

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.

Upon receiving Electric Utility Commission input and conducting additional research, Austin Energy determined to accelerate the phasing out of this incentive program as Server Virtualization technology has become standard business operating practice. This rebate, for which the company completed all the required programmatic steps, will be Austin Energy's final such rebate.