

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	26372	Agenda Number	
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Meeting Date:	8/29/2013	Department:	Austin Energy
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Subject

Approve issuance of a rebate to Seton Healthcare for the installation of energy efficient equipment at its facility, Seton Medical Center Austin, 1201 West 38th Street, Austin, Texas 78705, in an amount not to exceed \$70,029.

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 Issues, (512) 322-6087; Debbie Kimberly, VP, Distributed Energy Services (512) 322-6327.
Boards and Commission Action:	To be reviewed by the Electric Utility Commission on August 19, 2013 and by the Resource Management Commission on August 20, 2013.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to issue a rebate to the Seton Healthcare in the amount of \$70,028.25 for the installation of energy efficient lighting, a chiller, a cooling tower, and variable frequency drives in accordance with City of Austin Commercial Rebate Program guidelines. This program is one element of Austin Energy’s comprehensive Resource, Generation, and Climate Protection Plan to 2020, approved by City Council in April 2010, designed to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption.

Seton Healthcare’s Seton Medical Center Austin is located at 1201 West 38th Street, Austin, Texas 78705. The total cost of this project is \$7,866,581 and the rebate will cover 0.9% of the cost. The demand (kilowatt or kW) savings associated with this energy efficiency project is estimated at 184.77 kW, at a program cost of \$379 per kW saved. The avoided kilowatt hours (kWh), estimated at 763,196 kWh per year, represents a major benefit to the local

environment. This project will prevent the following air pollutants from being emitted: 458.3 metric tons of Carbon Dioxide (CO₂), 0.289 metric tons of Sulfur Dioxide (SO₂), and 0.319 metric tons of Nitrogen Oxides (NOX).

In addition to the reduced air and toxic metals pollution, the project savings are equivalent to an estimated 1,028,928 vehicle miles traveled, the removal of 87.8 cars from our roadways, or the planting of 11,773 trees or 589 acres of forest in Austin's parks.