

AGENDA



Recommendation for Council Action

Austin City Council	Item ID	25234	Agenda Number	
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Meeting Date:	6/27/2013	Department:	Austin Energy
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Subject

Approve issuance of a rebate to STATE FARM INSURANCE COMPANY, for the installation of energy efficient lighting at its facility located at 8900 Amberglen Blvd., Austin, TX 78729, in an amount not to exceed \$74,908.

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:	
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Prior Council Action:	
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For More Information:	Jeff Vice (512) 322-6087, Debbie Kimberly (512) 322-6327, Fred Yebra, P.E. (512) 482-5305.
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Boards and Commission Action:	To be reviewed by the Electric Utility Commission on June 17, 2013 and by the Resource Management Commission on June 18, 2013.
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MBE / WBE:	
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Related Items:	
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Additional Backup Information

Austin Energy requests authorization to issue a rebate to the State Farm Insurance Company in the amount of \$74,908 for energy efficient lighting upgrades 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 by City Council in April 2010, designed to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption.

State Farm Insurance Company is located at 8900 Amberglen Blvd., Austin, TX 78729. The total cost of this project is \$204,187 and the rebate will cover 36% of the cost. The demand (kW) savings associated with this energy efficiency project is estimated at 296.56 kW, at a program cost of \$252.59 per kilowatt saved. The avoided kWh, estimated at 1,079,493 kWh per year, represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 648.2 metric tons of Carbon Dioxide (CO₂), 0.409 metric tons of Sulfur Dioxide (SO₂), and 0.452 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 1,455,354 vehicle miles traveled, the removal of 124.2 cars from our roadways, or the planting of 16,652 trees or 833 acres of forest in Austin's parks.