

A G E N D A



Recommendation for Council Action

Austin City Council - Commissioners Court Meeting	Item ID	36623	Agenda Number	5.
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Meeting Date:	9/25/2014	Department:	Austin Energy
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Subject

Authorize reimbursement of costs to Domain Parkside II, LP, for the purchase and installation of heat exchangers and associated piping needed to interconnect the Parkside V residential complex to the Austin Energy District Cooling System, in an amount not to exceed \$285,760.

Amount and Source of Funding

Funding is available in the proposed Fiscal Year 2014-2015 Capital Budget of Austin Energy.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6087; Jim Collins, Director, On-Site Energy Resources (512) 322-6426.
Boards and Commission Action:	September 15, 2014 - Approved by the Electric Utility Commission on a vote of 7-0.
Related Items:	
MBE / WBE:	Domain Parkside II, LP, will comply with the City's Third Party Resolution in the design and construction of the piping and equipment needed to interconnect to the Austin Energy District Cooling System.

Additional Backup Information

In August 2013, Austin Energy executed an agreement with Domain Parkside I, LP, a Delaware Limited Partnership, to provide chilled water services to the Parkside V residential complex located at 3201 Esperanza Crossing, Austin, Texas 78758.

This request seeks authorization to complete the purchase of heat exchangers and related piping, as necessary, to provide chilled water service to the customer as specified in the multi-year chilled water services agreement between Austin Energy and Domain Parkside II, LP. Austin Energy will recover the cost for these reimbursable items through the chilled water rate specified in the multi-year chilled water services agreement.

Adding customers increases the load to Austin Energy's District Cooling System and thereby increases the amount of potential electrical demand shifted from on-peak to off-peak hours. The environmental impact associated with this project using Austin Energy's chilled water services over a conventional on-site, air cooled chiller is 136,800 kWh per year. The savings is equivalent to 88.5 tons of CO₂ or the planting of 3,034 trees.