

## RESOURCE MANAGEMENT COMMISSION R E S O L U T I O N Approve Award of a Grant from the U.S. Department of Energy (DOE) for Austin's Solar City Partnership November 20, 2007

Vote: 4-0-1-4-0

Motion by:	C. Herbert
Second by:	G. Hsieh
For:	A. Martinez, F. Cohagan
Against:	0
Abstain:	R. Amato
Absent:	A. Donoho, K. Strnad, J. Beckage, L. Cunningham
Vacant:	0
Motion:	Passed

The Resource Management Commission supports Austin Energy's award of a Grant from the U.S. Department of Energy (DOE) for Austin's Solar City Partnership to promote Solar Energy, and recommends the City Council approve an ordinance authorizing acceptance of the funding, in the amount of \$186,930.00. Austin Energy will be providing an in-kind match of \$187,000.00.

This Grant is in conjunction with a proposed Cooperative Agreement between the City of Austin and the DOE, and will provide funding to Austin Energy for four main tasks to be accomplished over the course of two years:

This Grant is designed to advance the efforts of the City of Austin and Austin Energy, meeting near and long-term commitments, policies, and goals. Briefly, the four tasks are to:

- 1. Install solar energy systems and develop curricular materials to be used in conjunction with school solar energy systems by local schools.
- 2. Team with local non-profit and neighborhood organizations to proactively promote and cross-market the solar, energy efficiency, and green building programs offered by Austin Energy.
- 3. Assess the rooftop area within the City that may be suitable for solar energy development.
- 4. Assess the hybrid potential of wind/solar installations in West Texas and their transmission compatibility.

The objectives of the Solar City Partnership effort are:

- 1. To educate the City's teachers and younger citizens about the benefits of clean energy;
- 2. To reduce or eliminate information barriers that prevent citizens from participating in the City's extensive renewable energy and energy conservation programs;
- 3. To install highly-visible solar energy facilities at public schools,
- 4. To establish groundwork for achievement of medium- and long-term City and Austin Energy goals by engaging in directed technical research projects, and

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5. To establish reasonable goals and benchmarks for distributed and central station solar projects that can be integrated into the Utility's generation plan.

The establishment of a partnership between Austin Energy and the U.S. Department of Energy would result in developing a comprehensive strategy to transform the market for solar and other clean energy technologies locally and regionally, and to reve as a model for such market transformation nationally.

Approved, Adan Martinez, Shair

November 20, 2007

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