



Resource Management Commission
Request for Letter of Intent for Sportsman's Finest
September 18, 2007
Vote: 8-0-0-0-1

Motion by: A. Donoho

Second by: R. Amato

For: K Strnad, C. Herbert, A. Martinez, J. Beckage, G. Hsieh, L. Cunningham

Against: 0

Abstain: 0

Absent: 0

Vacant: C. Barron

Motion: Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends that the City Council approve the issuance of a Letter of Intent in the amount of \$60,165.00 for the installation of a solar photovoltaic system for Sportsman's Finest located at 12434 FM 2244 in Austin, Texas. The total installed cost is estimated to be \$94,053.22. The rebate will cover approximately 64% of the installed cost. The rebate level for this project is \$4,500 kW. The solar equipment, which meets all Austin Energy program requirements, includes a total of 80 solar modules rated at 175 watts each, and the associated inverter is rated at 95.5% efficiency. A total of 10.8 kW in demand savings is expected.

This energy improvement will save an estimated 17,163 kWh per year and produce an estimated 17 Renewable Energy Credits per year. These savings are equivalent to an estimated 19,490 vehicle miles traveled, the removal of 2 cars from our roadways, or the planting of 381 trees.

The Commercial Energy Efficiency programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption. This effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. This project will be funded within currently approved budget funding levels for commercial conservation rebate budget; therefore there is no anticipated fiscal impact.


Approved, Adan Martinez, Chair

September 18, 2007
Date