Dave Sanda

Financial Considerations

PV Project cost

13.08 kW at

\$4.35

per watt

\$56,898.00

Estimated tax savings

 30% Federal
 (\$17,069.40)

 25% South Carolina
 (\$14,224.50)

 Total Tax Savings
 *see www.dsireusa.org for details
 (\$31,293.90)

Proposed Duke Rebate

\$ 1.00 per watt DC Proposed Duke Rebate

20% estimated tax liability for rebate revenue

(\$13,080.00) \$2,616.00

(\$10,464.00)

System Cost after credits, rebate & tax considerations

\$15,140.10

Energy Savings

Year 1:

Electric utility charges

\$0.1100 cents per kWh

Current Electric bills with usage

PV system savings and energy production Combined current electric bill with Solar savings (\$2,353.56) \$2.041.05 (21,396) kWh

\$2,041.05 (\$312.51) 18,555 kWh

(2,841)

Investment Summary



