

## SPECIFICATIONS

Panels: 64 Kyocera panels

System size: 16.96 kW

Estimated annual output: 20,996 kWh/yr

Solar PV installed cost: \$54,267

Total solar production  
over 30 years: 586,288 kWh

Cost of doing nothing

30 years/utility energy: \$140,906  
(taxpayer savings \$86,639)

Years until cost recovery: 15.5

CO<sub>2</sub> emission offset: 14.1 tons/yr

### Assumptions:

Electric rate in current year (\$/kWh) \$0.0130

Est. electric rate price inflation (%/yr) 3.50%

Panel efficiency degradation (%/yr) 0.50%