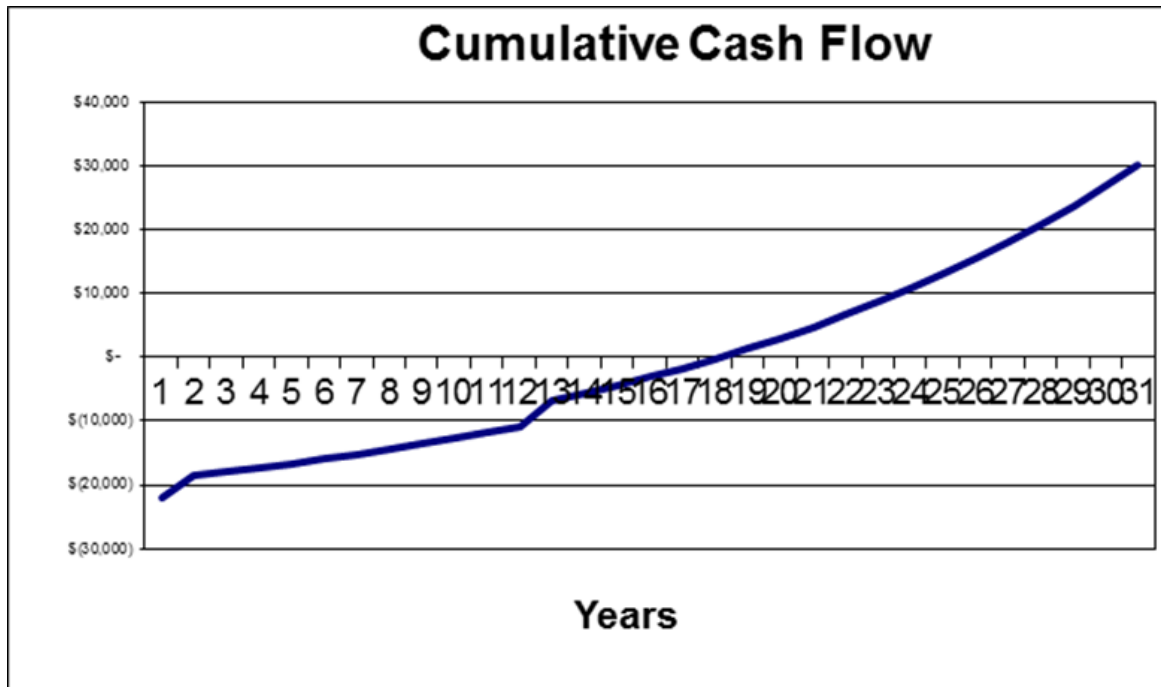


3.92kw roof mount, payback period 18 years.

Energy Production, Cost, Economics and Environment	
Production	
Solar electric systems rated module capacity (kW dc)	3.92
Estimated output year one (kWh/yr)	4,477
Cost	
Estimated installed cost	\$24,998
Focus Incentive	\$3,000
Federal Tax Credit	\$0
Other first cost incentives	\$0
System cost after all incentives	\$21,998
Value of year 1 to year 10 power production	\$7,238
Economics	
Years to cost recovery, "0" Means > 30 years	18.0
10 year discounted NPV	-\$14,525
25 Year discounted NPV	-\$4,879
10 Year IRR	-13.3%
25 Year IRR	4.0%
If IRR has #NUM! or "#DIV/0!"error, then xcel is unable to determine the IRR	
Environment	
CO2 emission reduction per year (tons/year)	5.0

Key Assumptions	
Cost of System Per kW (dc)	\$6,377
Electricity rate year one (\$/kWh)	\$0.12
Solar electric buyback rate	Net Metering
Estimated electricity price inflation rate (%/yr)	7.00%
Expected output degradation (%/year)	0.50%



6.37kw Roof Mount, Payback period 17 years.

Energy Production, Cost, Economics and Environment	
Production	
Solar electric systems rated module capacity (kW dc)	6.37
Estimated output year one (kWh/yr)	7,771
Cost	
Estimated installed cost	\$34,997
Focus Incentive	\$3,000
Federal Tax Credit	\$0
Other first cost incentives	\$0
System cost after all incentives	\$31,997
Value of year 1 to year 10 power production	\$12,563
Economics	
Years to cost recovery, "0" Means > 30 years	17.0
10 year discounted NPV	-\$21,109
25 Year discounted NPV	-\$4,965
10 Year IRR	-11.9%
25 Year IRR	4.9%
If IRR has #NUM! or "#DIV/0!" error, then xcel is unable to determine the IRR	

Environment	
CO2 emission reduction per year (tons/year)	8.6

Key Assumptions	
Cost of System Per kW (dc)	\$5,494
Electricity rate year one (\$/kWh)	\$0.12
Solar electric buyback rate	Net Metering
Estimated electricity price inflation rate (%/yr)	7.00%
Expected output degradation (%/year)	0.50%

