



GREEN BOXES ARE **REQUIRED**
YELLOW BOXES ARE **OPTIONAL**
do not change anything else

System Cost		
	\$	\$/watt
Total Cost (\$)	\$16,800	\$2.80
AE Rebate (negative)	-\$6,420	-\$1.07
Out-of-Pocket Cost	\$10,380	\$1.73
Tax Credit (30%)	-\$3,114	-\$0.52
Net Cost for Solar	\$7,266	\$1.21

System Size	
Total Size (kW)	6
South-Facing kW	4
West-Facing kW	2
North-Facing kW	0

Austin Energy Power Buyback	
VOS Payback *	\$0.113
VOS Annual Increase	2.0%
* Don't change this number	

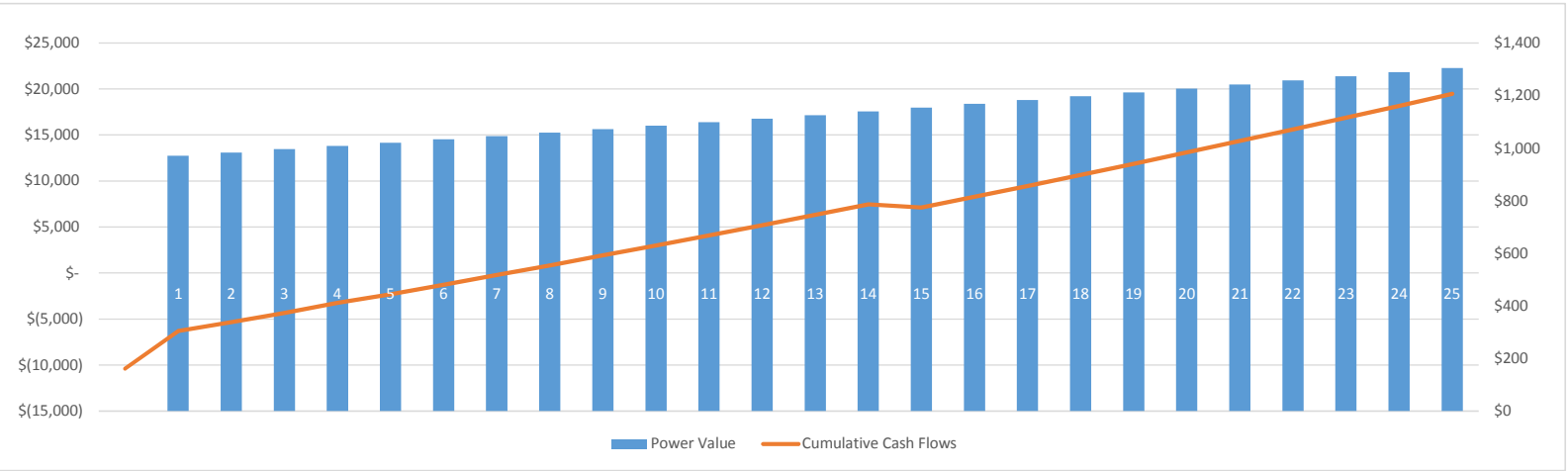
Other Variables	
Annual Degradation	0.75%
Inverter Replacement (\$/watt) (Year)	\$0.25

Results

Return Statistics	
Rate of Return	13.7%
Payback (Years)	7.17

1st Year Stats													
Month	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	TOTAL
Power Production	776	802	844	822	740	730	578	528	580	602	762	742	8,506
Value	\$88	\$91	\$95	\$93	\$84	\$84	\$67	\$61	\$67	\$69	\$88	\$86	\$971

Summary																	
Year	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Power Production (\$/kWh)		8,506	8,442	8,379	8,316	8,254	8,192	8,130	8,069	8,009	7,949	7,889	7,830	7,771	7,713	7,655	7,598
Power Value		\$971	\$983	\$996	\$1,008	\$1,020	\$1,033	\$1,046	\$1,059	\$1,072	\$1,085	\$1,098	\$1,112	\$1,126	\$1,139	\$1,154	\$1,168
Cumulative Cash Flows	(\$10,380)	(\$6,295)	(\$5,311)	(\$4,316)	(\$3,216)	(\$2,288)	(\$1,255)	(\$209)	\$850	\$1,921	\$3,006	\$4,104	\$5,216	\$6,342	\$7,481	\$7,135	\$8,302



Notes
This sheet assumes all installs turn on on May 1, 2015
Assumes tilt is 30 degrees on all panels