

PROJECTED CASH FLOW MODEL FOR SOLAR PV ROOF TOP RENTAL

Year	Projected Energy Costs Saving	Terminal Value projected savings 5 years post rental	Rooftop Rental income	NIH Full Maintenance rental payments	Net Cash Flow
0	-	-	-	-	-
1	126,700	-	35,400	(159,844)	2,256
2	144,438	-	38,374	(173,271)	9,541
3	161,771	-	41,597	(187,826)	15,542
4	181,183	-	45,091	(203,603)	22,671
5	202,240	-	49,221	(220,706)	30,755
6	219,633	-	52,985	(239,245)	33,372
7	238,522	-	57,435	(259,342)	36,615
8	259,034	-	62,260	(281,127)	40,168
9	281,311	-	67,490	(304,741)	44,060
10	305,504	-	73,159	(330,340)	48,323
11	331,777	-	79,304	(358,088)	52,994
12	360,310	3,309,949	85,966	(388,167)	3,368,058
NPV					1,009,927