

Summary Report SAU 16 Solar

Unitil Investment	\$260,000
Total Project Cost	\$860,000
Other Intangible Benefits	
Load Reduction	
Summer	105
Winter	143
Lifetime	1,365
MWh Saved	
Annual	449
Lifetime	5,837
Economic Development	
Jobs Created	2
Wages & Salaries	\$72,257

Allocation of Economic Benefits

Capacity	Total	Participant	All Customers	Default
Generation				
Summer	\$38,437	\$53,150	-\$14,713	
Winter	\$0	\$0	\$0	
Transmission	\$20,785	\$4,859	\$15,926	
Distribution	\$63,839	\$14,924	\$48,915	
DRIPE	\$17,795		\$17,795	
Localized Distribution	\$8,680		\$8,680	
Total Capacity	\$149,536	\$72,933	\$76,603	\$0
Energy				
Winter				
Peak	\$219,966	\$304,166	-\$84,200	
Off peak	\$136,628	\$188,928	-\$52,300	
Summer				
Peak	\$46,783	\$64,691	-\$17,908	
Off peak	\$10,185	\$14,083	-\$3,899	
Total Energy	\$413,561	\$571,867	-\$158,306	\$0
Other				
Energy				
Dripe	\$145,017		\$145,017	
Non-Electric				
CO2 Reduction	\$177,348		\$177,348	
REC Credit	\$672,590			\$672,590
Total Other	\$994,956	\$0	\$322,365	\$672,590
Economic Development				
Total Output	\$371,639		\$371,639	
Total Benefits	\$1,929,692	\$644,800	\$612,301	\$672,590
B/C Ratio	2.24	n/a	2.36	n/a