Single Family Dwellings

	1A	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
PV Capacity (kW)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
PV Generation (kWh)	3,189	3,082	3,480	3,000	3,651	3,458	2,669	3,593	2,304	2,510	3,154	2,355	2,611	2,775	2,444	1,885
PV Cost @ 3.55	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100	$ 7,100
IECC Cost effectiveness @ $3.55 per Watt																
3.84% Real w/o SCC	$2,956	$2,617	$3,881	$2,356	$4,424	$3,811	$1,305	$4,239	$146	$800	$2,845	$308	$1,121	$1,642	$591	($1,185)
3% Real w/o SCC	$2,164	$1,884	$2,927	$1,669	$3,374	$2,869	$802	$3,223	($154)	$386	$2,073	($20)	$650	$1,080	$213	($1,251)
7% Real w/o SCC	$871	$692	$1,358	$555	$1,645	$1,321	$0.30	$1,547	($611)	($266)	$812	($525)	($97)	$178	($376)	($1,312)
3.84% Real w/ SCC	$4,542	$4,149	$5,611	$3,848	$6,239	$5,531	$2,632	$6,026	$1,292	$2,048	$4,414	$1,479	$2,419	$3,022	$1,806	($247)
3% Real w/ SCC	$3,750	$3,417	$4,657	$3,161	$5,190	$4,589	$2,130	$5,009	$992	$1,634	$3,641	$1,151	$1,949	$2,460	$1,428	($314)
7% Real w/ SCC	$2,457	$2,225	$3,089	$2,047	$3,460	$3,041	$1,328	$3,334	$535	$982	$2,381	$646	$1,202	$1,558	$839	($375)

Low-Rise Multifamily

	1A	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
PV Capacity (kW)	16.22	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2
PV Generation (kWh)	25,921	25,050	28,286	24,388	29,675	28,108	21,699	29,208	18,728	20,403	25,634	19,145	21,221	22,554	19,863	15,322
PV Cost @ 2.26/W	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673	$ 36,673
IECC Cost effectiveness @ $2.26 per Watt																
3.84% Real w/o SCC	$45,279	$42,513	$52,789	$40,410	$57,201	$52,224	$31,871	$55,717	$22,436	$27,755	$44,367	$23,760	$30,353	$34,586	$26,040	$11,619
3% Real w/o SCC	$35,929	$33,648	$42,124	$31,914	$45,762	$41,658	$24,871	$44,539	$17,089	$21,476	$35,177	$18,181	$23,619	$27,110	$20,062	$8,167
7% Real w/o SCC	$20,320	$18,862	$24,280	$17,753	$26,606	$23,982	$13,251	$25,824	$8,276	$11,081	$19,840	$8,975	$12,451	$14,683	$10,177	$2,574
3.84% Real w/ SCC	$58,170	$54,971	$66,857	$52,539	$71,959	$66,203	$42,663	$70,244	$31,750	$37,902	$57,116	$33,281	$40,907	$45,803	$35,919	$19,239
3% Real w/ SCC	$48,821	$46,106	$56,192	$44,043	$60,521	$55,637	$35,662	$59,065	$26,403	$31,623	$47,926	$27,702	$34,173	$38,327	$29,940	$15,788
7% Real w/ SCC	$33,212	$31,320	$38,348	$29,883	$41,364	$37,961	$24,043	$40,350	$17,591	$21,228	$32,589	$18,496	$23,005	$25,900	$20,056	$10,194

The installed cost of photovoltaic systems was based on published NREL cost data that was furhter adjusted to account for streamlined permitting under the NREL SolarApp+ program and to account for differences between retrofit and new construction costs. A cost of $3.55 per installed watt was used for 2kW array capacity and $2.26 per installed watt was used for a 16kW array capacity.