

**ATTACHMENT C**

**Solar PPA Estimated Energy and Operational Costs Avoided Over 25-years**

Year	Division 9			Division 11			Division 22			Expo Line Yard		
	Utility Price/kWh	Energy Cost w/o PV	Avoided Costs w/PV	Utility Price/kWh	Energy Cost w/o PV	Avoided Costs w/PV	Utility Price/kWh	Energy Cost w/o PV	Avoided Costs w/PV	Utility Price/kWh	Energy Cost w/o PV	Avoided Costs w/PV
2017	\$0.127	\$135,436	\$20,315	\$0.144	\$184,081	\$27,612	\$0.136	\$97,779	\$14,667	\$0.140	\$67,794	\$10,169
2018	\$0.129	\$137,467	\$22,347	\$0.146	\$186,843	\$30,373	\$0.138	\$99,246	\$16,134	\$0.142	\$68,811	\$11,186
2019	\$0.131	\$139,529	\$24,409	\$0.149	\$189,645	\$33,176	\$0.140	\$100,735	\$17,622	\$0.144	\$69,843	\$12,218
2020	\$0.133	\$141,622	\$26,502	\$0.151	\$192,490	\$36,021	\$0.142	\$102,246	\$19,133	\$0.146	\$70,891	\$13,266
2021	\$0.135	\$143,746	\$28,626	\$0.153	\$195,377	\$38,908	\$0.144	\$103,779	\$20,667	\$0.149	\$71,954	\$14,329
2022	\$0.137	\$145,903	\$30,782	\$0.155	\$198,308	\$41,839	\$0.146	\$105,336	\$22,224	\$0.151	\$73,033	\$15,408
2023	\$0.139	\$148,091	\$32,971	\$0.158	\$201,283	\$44,813	\$0.148	\$106,916	\$23,804	\$0.153	\$74,129	\$16,504
2024	\$0.141	\$150,313	\$35,192	\$0.160	\$204,302	\$47,833	\$0.151	\$108,520	\$25,407	\$0.155	\$75,241	\$17,616
2025	\$0.143	\$152,567	\$37,447	\$0.162	\$207,366	\$50,897	\$0.153	\$110,148	\$27,035	\$0.158	\$76,369	\$18,745
2026	\$0.145	\$154,856	\$39,735	\$0.165	\$210,477	\$54,008	\$0.155	\$111,800	\$28,687	\$0.160	\$77,515	\$19,890
2027	\$0.147	\$157,179	\$42,058	\$0.167	\$213,634	\$57,165	\$0.157	\$113,477	\$30,364	\$0.162	\$78,678	\$21,053
2028	\$0.149	\$159,536	\$44,416	\$0.170	\$216,838	\$60,369	\$0.160	\$115,179	\$32,067	\$0.165	\$79,858	\$22,233
2029	\$0.152	\$161,929	\$46,809	\$0.172	\$220,091	\$63,622	\$0.162	\$116,907	\$33,794	\$0.167	\$81,056	\$23,431
2030	\$0.154	\$164,358	\$49,238	\$0.175	\$223,392	\$66,923	\$0.165	\$118,660	\$35,548	\$0.170	\$82,271	\$24,647
2031	\$0.156	\$166,824	\$51,703	\$0.178	\$226,743	\$70,274	\$0.167	\$120,440	\$37,328	\$0.172	\$83,505	\$25,881
2032	\$0.159	\$169,326	\$54,206	\$0.180	\$230,144	\$73,675	\$0.170	\$122,247	\$39,134	\$0.175	\$84,758	\$27,133
2033	\$0.161	\$171,866	\$56,746	\$0.183	\$233,597	\$77,127	\$0.172	\$124,081	\$40,968	\$0.178	\$86,029	\$28,405
2034	\$0.163	\$174,444	\$59,324	\$0.186	\$237,101	\$80,631	\$0.175	\$125,942	\$42,829	\$0.180	\$87,320	\$29,695
2035	\$0.166	\$177,061	\$61,940	\$0.188	\$240,657	\$84,188	\$0.177	\$127,831	\$44,718	\$0.183	\$88,630	\$31,005
2036	\$0.168	\$179,716	\$64,596	\$0.191	\$244,267	\$87,798	\$0.180	\$129,748	\$46,636	\$0.186	\$89,959	\$32,334
2037	\$0.171	\$182,412	\$67,292	\$0.194	\$247,931	\$91,462	\$0.183	\$131,695	\$48,582	\$0.188	\$91,309	\$33,684
2038	\$0.173	\$185,148	\$70,028	\$0.197	\$251,650	\$95,181	\$0.186	\$133,670	\$50,558	\$0.191	\$92,678	\$35,053
2039	\$0.176	\$187,926	\$72,805	\$0.200	\$255,425	\$98,955	\$0.188	\$135,675	\$52,563	\$0.194	\$94,068	\$36,444
2040	\$0.179	\$190,745	\$75,624	\$0.203	\$259,256	\$102,787	\$0.191	\$137,710	\$54,598	\$0.197	\$95,479	\$37,855
2041	\$0.181	\$193,606	\$78,485	\$0.206	\$263,145	\$106,676	\$0.194	\$139,776	\$56,663	\$0.200	\$96,912	\$39,287
2042	\$0.184	\$196,510	\$81,389	\$0.209	\$267,092	\$110,623	\$0.197	\$141,872	\$58,760	\$0.203	\$98,365	\$40,740
		<b>\$4,268,116</b>	<b>\$1,274,987</b>		<b>\$5,801,134</b>	<b>\$1,732,936</b>		<b>\$3,081,415</b>	<b>\$920,492</b>		<b>\$2,136,454</b>	<b>\$638,209</b>

Estimated total saving after 25-years = **\$4,560,000**