

# EXHIBIT A: 20-YEAR COST SAVINGS ANALYSIS

- With a PPA price of \$0.129/kWh for the Airport, cumulative savings over 20 years in current dollars is \$3,108,480.
- With a PPA price of \$0.115/kWh for the Fleet, cumulative savings over 20 years in current dollars is \$519,501.

These calculations assume that PGE prices increase 4% per year and an annual discount rate of 3% to convert future savings into current dollars.

STS- Airport					
Year	Cost	Estimated Savings	Current Year Cash Flow	Discounted Cash Flow	Discounted Cumulative Savings
1	(\$177,060)	\$229,839	\$52,778	\$52,778	\$52,778
2	(\$176,175)	\$237,837	\$61,662	\$61,662	\$114,440
3	(\$175,294)	\$246,114	\$70,819	\$70,819	\$185,260
4	(\$174,418)	\$254,678	\$80,261	\$80,261	\$265,520
5	(\$173,546)	\$263,541	\$89,996	\$89,996	\$355,516
6	(\$172,678)	\$272,712	\$100,035	\$100,035	\$455,551
7	(\$171,814)	\$282,203	\$110,388	\$110,388	\$565,939
8	(\$170,955)	\$292,024	\$121,068	\$121,068	\$687,007
9	(\$170,101)	\$302,186	\$132,085	\$132,085	\$819,092
10	(\$169,250)	\$312,702	\$143,452	\$143,452	\$962,544
11	(\$168,404)	\$323,584	\$155,180	\$155,180	\$1,117,724
12	(\$167,562)	\$334,845	\$167,283	\$167,283	\$1,285,007
13	(\$166,724)	\$346,497	\$179,773	\$179,773	\$1,464,780
14	(\$165,890)	\$358,555	\$192,665	\$192,665	\$1,657,445
15	(\$165,061)	\$371,033	\$205,972	\$205,972	\$1,863,418
16	(\$164,236)	\$383,945	\$219,709	\$219,709	\$2,083,127
17	(\$163,415)	\$397,306	\$233,892	\$233,892	\$2,317,019
18	(\$162,597)	\$411,133	\$248,535	\$248,535	\$2,565,554
19	(\$161,784)	\$425,440	\$263,656	\$263,656	\$2,829,210
20	(\$160,976)	\$440,245	\$279,270	\$279,270	\$3,108,480

Fleet Operations Building					
Year	Cost	Estimated Savings	Current Year Cash Flow	Discounted Cash Flow	Discounted Cumulative Savings
1	(\$13,739)	\$28,144	\$14,405	\$14,405	\$14,405
2	(\$13,739)	\$29,124	\$15,385	\$15,385	\$29,790
3	(\$13,739)	\$30,137	\$16,398	\$16,398	\$46,188
4	(\$13,739)	\$31,186	\$17,447	\$17,447	\$63,636
5	(\$13,739)	\$32,271	\$18,532	\$18,532	\$82,168
6	(\$13,739)	\$33,395	\$19,655	\$19,655	\$101,823
7	(\$13,739)	\$34,557	\$20,818	\$20,818	\$122,641
8	(\$13,739)	\$35,759	\$22,020	\$22,020	\$144,661
9	(\$13,739)	\$37,004	\$23,265	\$23,265	\$167,925
10	(\$13,739)	\$38,291	\$24,552	\$24,552	\$192,478
11	(\$13,739)	\$39,624	\$25,885	\$25,885	\$218,363
12	(\$13,739)	\$41,003	\$27,264	\$27,264	\$245,626
13	(\$13,739)	\$42,430	\$28,691	\$28,691	\$274,317
14	(\$13,739)	\$43,906	\$30,167	\$30,167	\$304,484
15	(\$13,739)	\$45,434	\$31,695	\$31,695	\$336,179
16	(\$13,739)	\$47,015	\$33,276	\$33,276	\$369,455
17	(\$13,739)	\$48,651	\$34,912	\$34,912	\$404,368
18	(\$13,739)	\$50,345	\$36,605	\$36,605	\$440,973
19	(\$13,739)	\$52,097	\$38,357	\$38,357	\$479,331
20	(\$13,739)	\$53,909	\$40,170	\$40,170	\$519,501