

Electricity Provider for Pacifica School District



September 14, 2016

Background

- Peninsula Clean Energy (PCE)
 - Public, locally-controlled electricity provider , commonly called a Community Choice Aggregator (CCA)
 - Created in February 2016 through county-wide Joint Powers Authority to administer the CCA program for the county
 - Will give all current PG&E customers in San Mateo County an option for their electricity provider other than PG&E
 - modeled on similar CCAs in Marin and Sonoma counties

Background (continued)

- Beginning October 1, 2016 PSD has the option of switching our electricity provider to PCE or remaining with our current PG&E service
- PCE is the default choice- we will be automatically switched to PCE's ECOplus program unless we either select their ECO100 program or opt out completely and remain with PG&E

Considerations

SAMPLE COST COMPARISON- OCEAN SHORE SCHOOL FOR JUNE-JULY 2016			
	PG&E (current)	PCE ECOplus	PCE ECO100
Renewable energy %	30	50	100
PG&E transmission cost	\$1,692.44	\$1,692.44	\$1,692.44
Generation cost	\$1,839.40	\$1,432.04	\$1,593.99
Power Charge Indifference Adjustment (PCIA) fee		\$304.47	\$304.47
Franchise fee		\$11.01	\$11.01
Total cost	\$3,531.84	\$3,439.96	\$3,601.91

- ECOplus is about 2.5% less than our current PG&E cost
- ECO100 is about 2% more than our current PG&E cost

Considerations (continued)

- 60-day trial period- If we select PCE for our service provider, we have the option of switching back to PG&E within the first 60 days at no cost
- After the 60-day trial, if we switch back to PG&E, there is a nominal (\$25/service address) fee
- If we select PCE and switch back to PG&E, PG&E requires that we remain with them for a minimum of one year

Considerations (continued)

- The challenge for PCE will be to maintain their generation cost at a stable and reasonable level
 - Their edge over PG&E is that they do not have a profit motive for shareholders

Current Direction

- Switch to PCE's ECOplus program on October 1
 - Based on cost comparison analysis, 2.5% savings will save \$9K annually district-wide on current \$375K annual electricity cost
 - ECO100 program projects to increase electricity cost
 - Provides PSD status as early adopter and supporter of sustainable energy practices and responsible environmental citizenship
 - Reevaluate our electricity provider in Oct 2017