

North County Wellness Center Project Solar Power Purchase Agreement

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San Mateo County Board of Supervisors Hearing

Agenda



#### **On-site Production**



## Power Purchase Agreement Details



## Cost Savings Analysis



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## **Net Zero Energy**

**Onsite Production** 

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San Mateo County Board of Supervisors Hearing



# PPA Proposal Details

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Metric	Value
PPA Price \$/kWh	\$0.264/kWh*
PPA Price Escalator	0%
PPA Term, years	20 + renewal option
Year-1 Estimated Production kWh	1,208,000kWh
Maximum Annual PV System Production Degradation %	0.5%/yr
Performance Guarantee	95% of Estimated annual Production

# Cost Savings Summary

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Metric	Value	
Year 1 Net Savings Over Utility	\$8,000	
Year 1-20 Net Savings Over Utility	\$3,400,000	

\*Savings calculations consider assumed B-10S utility rate, annual utility rate escalation, tariff charges to value of generated PV energy, and PV system degradation

# Questions

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