



# **San Mateo Health Campus Project**

**Solar Power Purchase Agreement**



# Clean Energy

## Power Purchase Agreement







# Agenda

- PPA Proposal Details
- Cost Savings Analysis

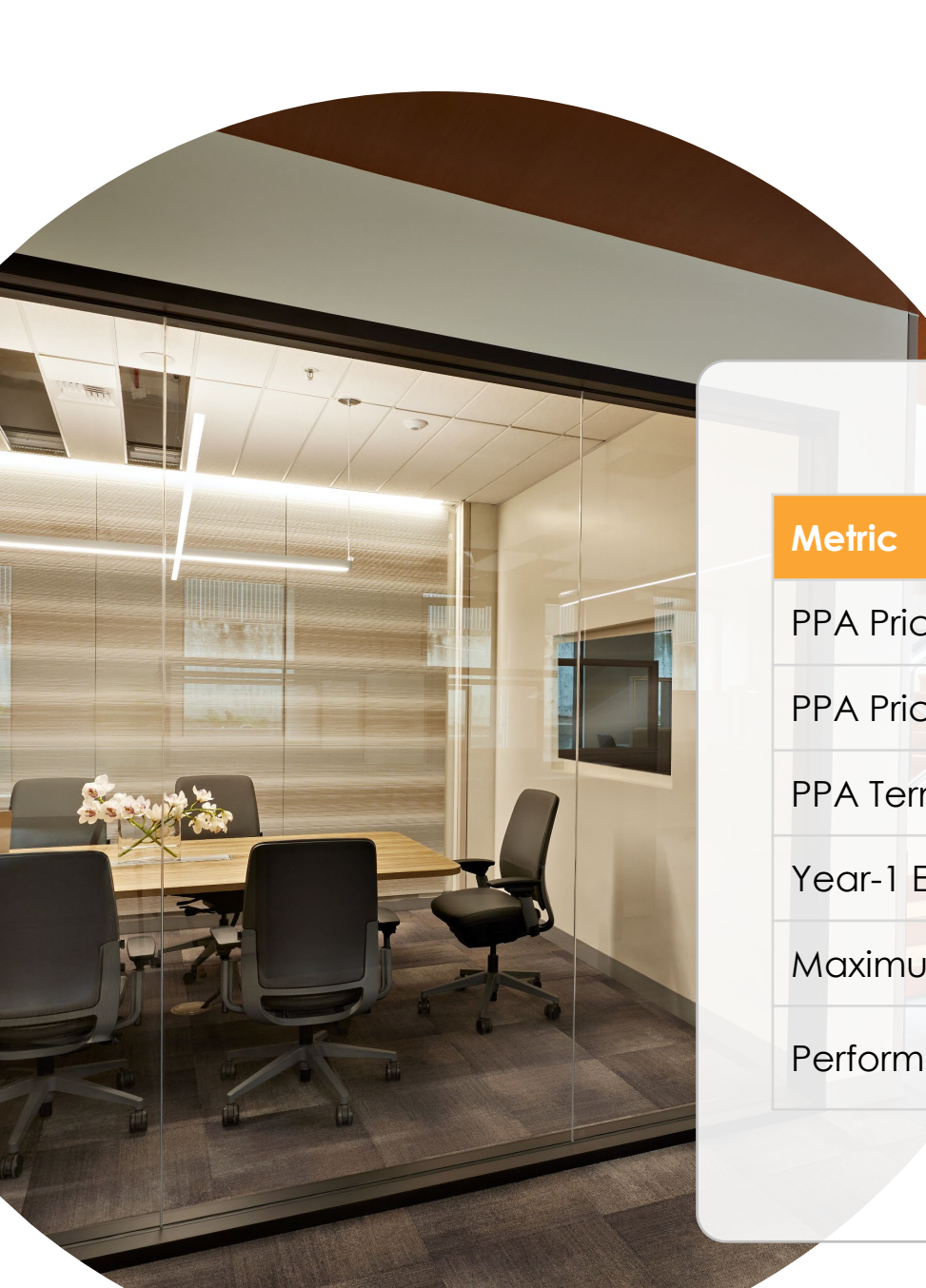
# Net Zero Energy

## Onsite Production



Projected Building Annual Electric Usage for the new Building	957,000 kWh
Projected Solar PV Annual Output	1,005,500 kWh
PV Offset	105%

# PPA Proposal Details



Metric	Value
PPA Price \$/kWh	\$0.2013/kWh
PPA Price Escalator	0%
PPA Term, years	20 + renewal option
Year-1 Estimated Production kWh	1,005,500kWh
Maximum Annual PV System Production Degradation %	0.5%/yr
Performance Guarantee	90% of Estimated annual Production



# Cost Savings Analysis

## Metric

## Value

Year 1 Net Savings Over Utility

\$36,000

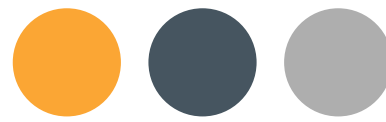
Year 1-20 Net Savings Over Utility

\$2,139,000

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

\*Work to be completed by union labor.





# Any Questions

