

Power Purchase Agreements

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Peninsula Clean Energy

Peninsula Clean Energy (PCE) is San Mateo County's official electricity provider, serving County residences and businesses with cleaner energy at lower rates.

PCE's mission is reduce greenhouse gas emissions in San Mateo County.



Power Purchase Agreements (PPA)

Agreement to purchase electricity between:

- Host (Atherton)
- On-Site Provider (PV system owner)

At a fixed price for a fixed duration



PPA Fiscal Benefits

- No upfront capital costs;
- Fixed electricity costs for system life;
- System operation & maintenance on Provider;
- Provider captures 30% tax credit + depreciation & rolls savings into PPA.

Protect Your
Financial Future

Energy Costs

SAVINGS!

Old Utility Bill

Ablaze Energy Electric Bill

New Utility Bill

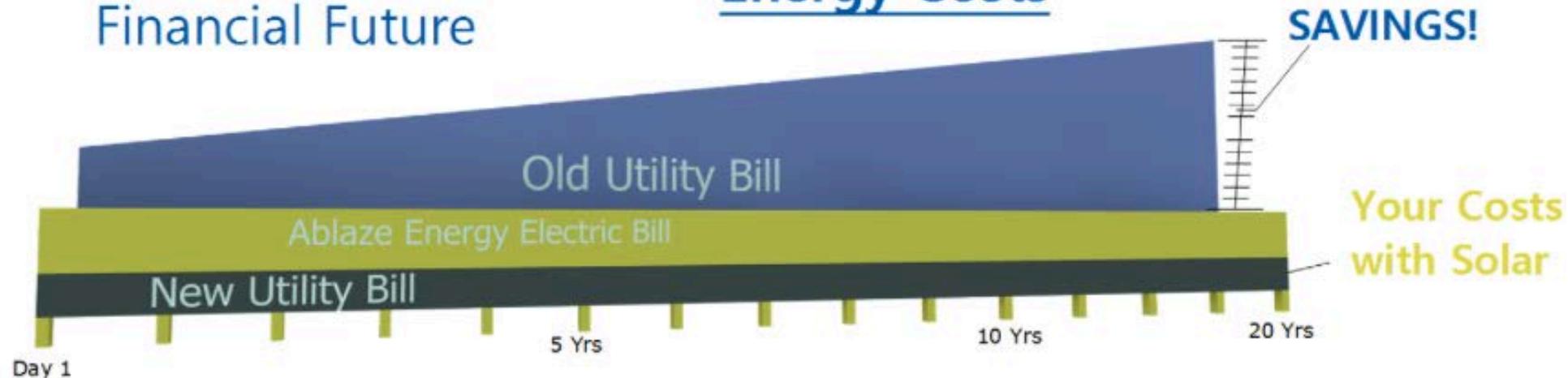
Your Costs
with Solar

5 Yrs

10 Yrs

20 Yrs

Day 1



PPA Other Benefits

- Visual confirmation: walking the walk;
- Added batteries enables Emergency Response Center, microgrid etc;
- Potential to extend roof life



PPA Considerations

- Depending on system size, quarterly (or monthly) fixed billing for Q1-3; true up at Q4;
- Host provides insurance on behalf of provider;
- Simultaneously install EV workplace/ public chargers;
- Initial provider may sell system to other provider;
- NEM 2.0 & \$0.023/kWh non bypassable charge;
- Early buyout provisions

PPA Process

- RFP to Providers/Developers
- Evaluate & Select (economics, aesthetics, warranties, buy out pricing, end of life disposition etc.)
- Permitting & Construction
- 10-25 year PPA life
- Disposition



Questions & Contact

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