



Turn your solar and battery project from idea to reality.

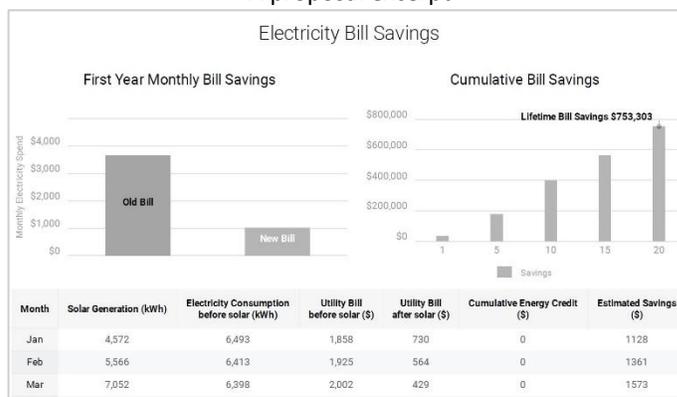
Our professional engineers will guide you all the way to realize your energy saving ideas, with simple to understand proposals, feasibility studies, and recommendations. We can initiate design, engineering, permitting, management of contractors, budgeting, and perform closeout auditing.



Steps from start to finish:

1. Free consultation
2. Rough energy and financial modeling
3. Create budgetary proposal
4. Sign service agreement
5. On-site visits to clarify some design details
6. Design, engineering
7. Permitting
8. Procurement and installation
9. Inspection and commissioning
10. Closeout

A proposal excerpt

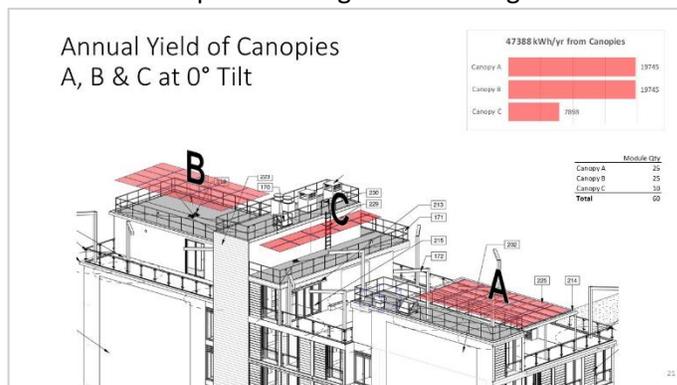


Examples of work

Balcony

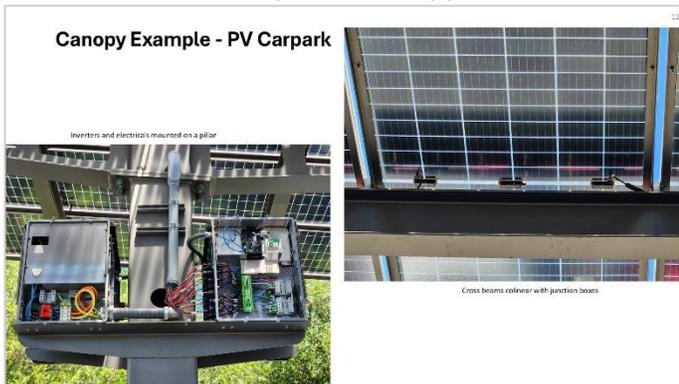


Apartment high-rise building

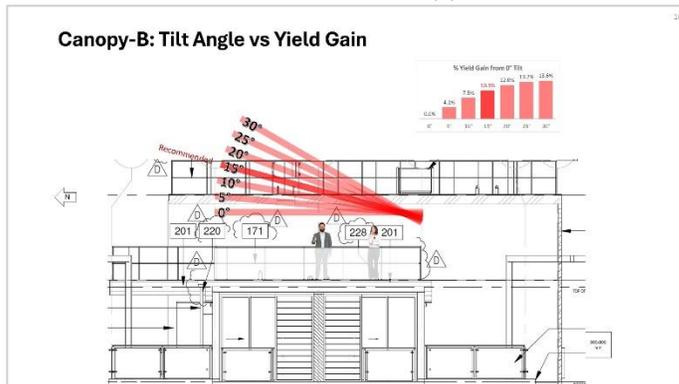




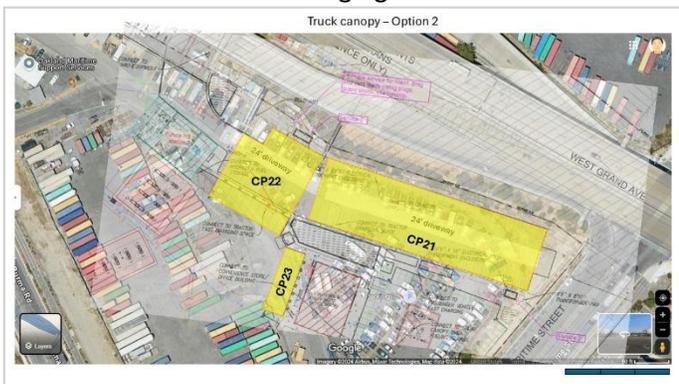
Carpark PV canopy



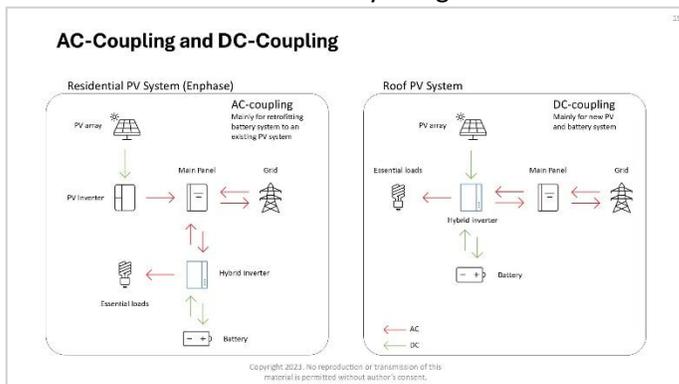
On-roof PV canopy



Truck charging station



Solar+battery designs



Battery selection and layout

EP Cube (19.9 kWh) x 6

119 kWh storage
91 kW PV input

Pros

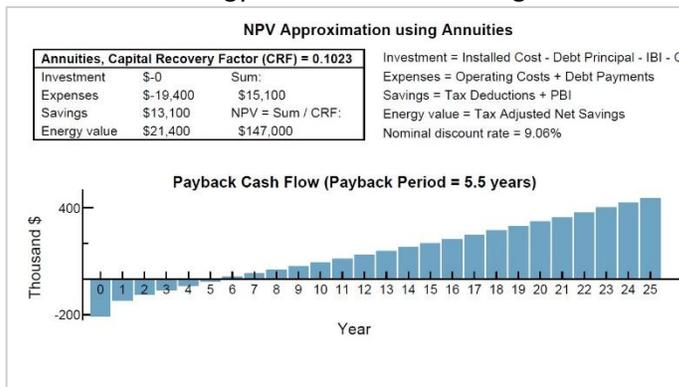
- Integrated system
- UL9540A
- Narrow width
- 3 MPPT, 15.2kW PV input

Cons

- Minimum 300 mm interspacing
- Fixed kW/kWh ratio

Battery room layout simulation

Energy and financial modeling



About Parkside Energetics

Parkside Energetics is a registered company in California specializing in implementing solar and battery to commercial load centers such as EV charging stations and data centers. It provides engineering and consulting services for residential and commercial projects in California and other states. Parkside was founded in Palo Alto, California by Dr Frank O'Young who has two decades of experience in design, manufacturing, and market development of solar-plus-storage systems.

Please write to info@parksideenergetics.com or visit <https://parksideenergetics.com> for more information.