

References

Boviet Solar. (2022). *Vega Series Cutsheet*.

https://bovietsolar.com/wp-content/uploads/Boviet-Solar_7_Vega-Series_Mono_Bifacial_Utility_PV-Module_Transparent-Back_440-450W_021022.pdf

Cornell Campus Sustainability Office. (2023). *Climate Action Plan | Sustainable Campus*.

[Sustainablecampus.cornell.edu](https://sustainablecampus.cornell.edu). <https://sustainablecampus.cornell.edu/our-leadership/cap>

Cornell Energy Management and Control System. (n.d.). *Grafana*. [Portal.emcs.cornell.edu](https://portal.emcs.cornell.edu).

<https://portal.emcs.cornell.edu/d/2/dashboard-list?orgId=2>

Crowell, C. (2021, June 17). *Is UL 3741 an alternative to Module-Level Shutdown?* Solar Builder Magazine.

<https://solarbuildermag.com/news/is-ul-3741-an-alternative-to-module-level-shutdown/>

EcoDirect. (n.d.). *Rapid Shutdown Devices*. [Www.ecodirect.com](https://www.ecodirect.com). Retrieved November 27, 2023, from <https://www.ecodirect.com/Rapid-Shutdown-Devices-s/1141.htm>

National Renewable Energy Laboratory. (1980, October). *Insolation Data Manual*.

<https://www.nrel.gov/docs/legosti/old/789.pdf>

Palmetto Solar. (2020, November 5). *How Much Roof Space Is Needed For Home Solar Panels?* Palmetto.com.

<https://palmetto.com/learning-center/blog/how-much-roof-space-is-needed-for-solar-panels>

Pavey, S. (2021, April 2). *NEC 2020 Rapid Shutdown Requirements*. Mayfield Renewables.

[https://www.mayfield.energy/technical-articles/nec-2020-rapid-shutdown-requirements/#:~:text=690.12%20\(B\)\(2\)\(](https://www.mayfield.energy/technical-articles/nec-2020-rapid-shutdown-requirements/#:~:text=690.12%20(B)(2)()

Solar Harmonics. (n.d.). *Solar Inverters - How Much Do Solar Inverters Cost?* Solar Energy Company | Brentwood ca | Solar Harmonics.

<https://www.solarharmonics.com/solar-inverters-how-much-do-solar-inverters-cost/>

SunRun. (2023, August 31). *What's the Best Angle for Solar Panels to Get Maximum Output?* [Www.sunrun.com](https://www.sunrun.com).

<https://www.sunrun.com/knowledge-center/best-angle-for-solar-panels>

Tobias, M. (2023). *Breaking Down the Price of Solar Power Systems*. [Www.ny-Engineers.com](https://www.ny-engineers.com).

<https://www.ny-engineers.com/blog/breaking-down-the-price-of-solar-power-systems>