



Grid-Connected Solar Power Systems

*Various System Types and Kilowatt Power Ratings Available.

Typical Applications

- Flat roof mounted grid-connected solar
- Pitched roof mounted grid-connected solar
- Ground mounted grid-connected solar
- Grid-connected solar systems with battery backup

System Features

- Central/String inverters or micro-inverters available
- High efficiency solar modules
- Engineered solar panel mounting structures based on the system type and location for wind loading and snow loading
- System AC/DC disconnects
- System solar combiner boxes and power distribution panels

Benefits of Owning a Grid-Tie Solar Power System

- Reduce or eliminate your electric utility bill
- As the cost of electric utility power goes up, you save even more since your solar power system is a fixed cost for 20+ years.
- State/Federal incentives are available to pay for a large portion of your grid-tie solar power system. NST can help you determine what incentives apply to your system.
- You are doing something good for the environment and reducing your carbon footprint by utilizing solar energy.



Ballasted Flat Roof Solar Power Systems



Pitched Roof Solar Power Systems



Ground Mount Solar Power Systems



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