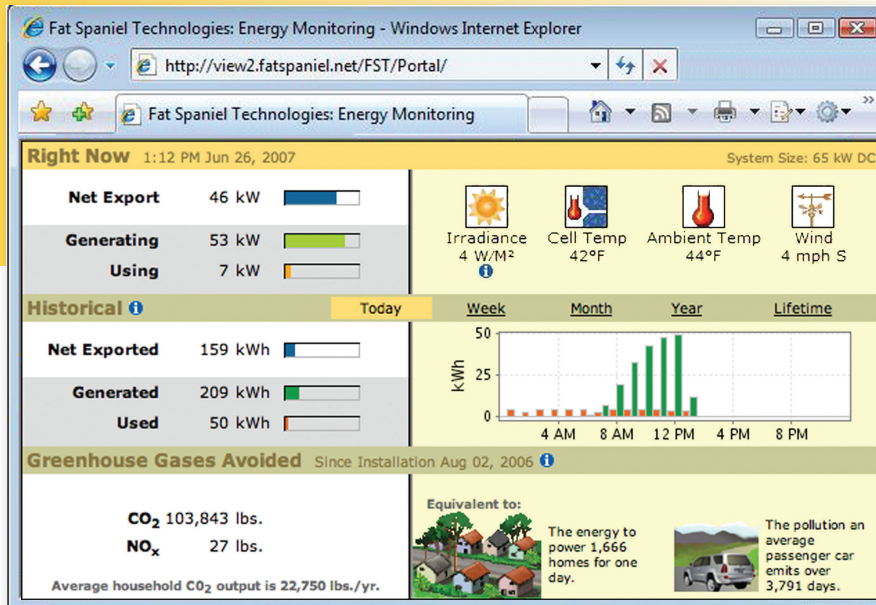




## SMART RESIDENTIAL SOLAR MONITORING WITHIN YOUR REACH



View and share your residential energy production and environmental benefits data with others from the Fat Spaniel Technologies global portal page at <http://monitor.fatspaniel.com>.

### Renewable Energy Monitoring Service

Renewable energy is a great asset for any house. Whether you have chosen a solar roof for environmental or financial reasons, you will want to know how well the system is working, and how much energy it is producing. Fat Spaniel Technologies' remote monitoring solution will quantify the energy and display the environmental benefits with accurate, real-time data. Monitor your system's performance anytime, anywhere, live on the Web.

### Share the Environmental Benefits with Family and Friends

Help your family and friends understand the environmental benefits of your solar electric power system. Clear and dynamic graphics show how much potential pollution you are preventing by generating solar electricity. You can access this data anywhere using the Web.

### Residential Energy Monitor

Understand your home's energy production and usage by seeing it in real-time with our optional residential demand package. You'll get side-by-side comparison of your home's energy consumption and solar energy production. You can identify energy-wasters and measure the impact of your conservation. This enables you to maximize your savings by scheduling your heaviest use of electricity when energy is cheapest, while exporting energy to the grid during peak demand times.

Critical Information Services for Renewable Energy

### Benefits

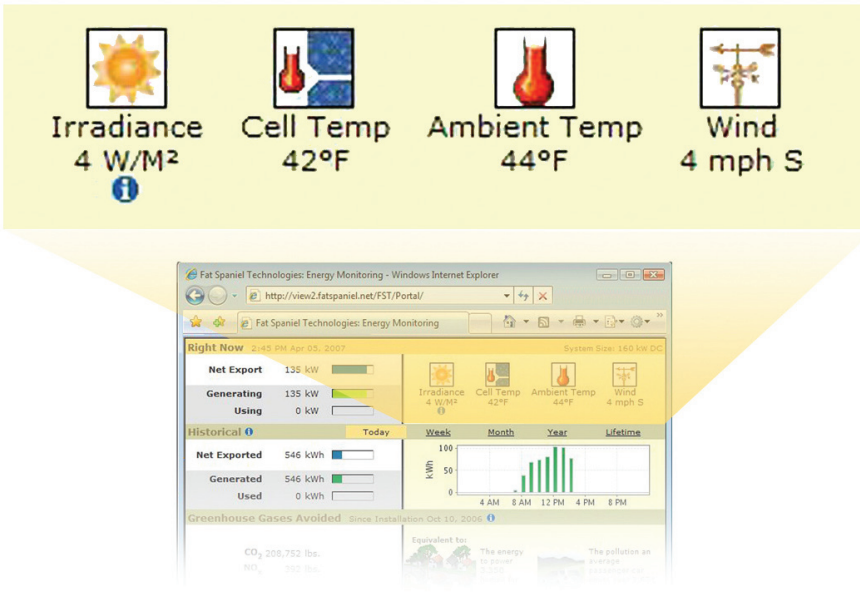
- Reduce your electricity bill through better management of energy production and usage
- Receive performance-based incentives by meeting California Solar Initiative or other government program requirements for "revenue grade" monitoring and reporting
- Increase your awareness of electricity use and encourage more energy efficient behavior
- Improve net-metering results by maximizing energy export and load-shifting
- View historical data for seasonal or other comparisons
- Access live system data anytime, anywhere (web, web-enabled mobile devices)
- Improve system performance with automatic alerts to your service or maintenance provider

For more information, please contact your installer or visit [www.fatspaniel.com](http://www.fatspaniel.com)

Our specialists will also be glad to help you at [sales@fatspaniel.com](mailto:sales@fatspaniel.com)

## Upgrade to Weather and Alert Information

By upgrading to the Weather Station, you'll get important information that enables you to better understand how your solar electric system behaves in different weather conditions. Your installer can also get automatic alert if there is an issue with your home's solar production system. This minimizes its downtime.



Our Full Weather Station enables you to see irradiance, cell temperature, air temperature, wind speed and wind direction on your personalized view.

## Remember the Benefits of Solar Monitoring

When you monitor and manage your home's solar energy production, you'll help reduce your monthly electricity bill. Plus, if you are a California resident, you may be eligible for incentives through the California Solar Initiative or other states' renewable energy programs. Increasing your awareness of electricity use will also encourage more energy efficient behavior. Think of the dollar payback when you maximize energy export back to the utility company. And you have the satisfaction of knowing you're helping the environment as well.

Contact your installer or call us at Fat Spaniel to find out how we can help you better monitor your solar electric production today!

## Basic Solar Electric Monitoring System Includes:

- 5 years of 24x7 monitoring service
- Web-based views showing how your solar electric system is working
- Automatic calculation of reduction in greenhouse gas emissions
- Email alert to your system installer or maintenance service provider
- Communications via your home's Internet broadband or dial-up network service

## Optional Features:

- Basic Weather Station for measuring sunlight, air temperature and solar cell temperature
- Full Weather Station including the above plus wind speed and direction
- Home electrical usage measurement
- Support for monitoring of battery charge controllers
- Cell modem-based Internet communications
- Revenue-grade metering and reporting for Performance-Based Incentives (such as California Solar Initiative program)

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