

## Monitoring

# ABB monitoring and communications Aurora Vision® Plant Portfolio Manager



**The Aurora Vision® Plant Portfolio Manager is a cloud based monitoring software. It enables customers to observe solar power plant production and rapidly identify unresolved site issues.**

**It provides installers, operators and asset managers insight into energy and performance metrics to better monitor their solar power plant.**

The Aurora Vision Plant Portfolio Manager delivers the tools needed to install and operate a solar power plant of any size. These tools include account setup, device and sensor monitoring, reporting functionality and remote account management.

**Free monitoring for ABB inverters with valid warranties.**

Aurora Vision Plant Portfolio Manager is available for free for sites where ABB inverters are under warranty.

**Self-service tools for all your portfolio management needs.**

Aurora Vision Plant Portfolio Manager has the tools needed to install, configure and operate a portfolio of sites ranging from residential to utility-scale solar power plants.

**Extensive and modular solution.**

Aurora Vision Plant Portfolio Manager is integrated with a variety of third party devices. It provides out-of-box integration with meters, sensors, weather stations, and combiners to provide fast, cost effective plant management solution.

### Highlights:

- Create new customer accounts, set up new power plants and provision monitoring at a given plant
- Configure, operate and troubleshoot devices throughout your portfolio of power plants
- Generate custom and scheduled reports for billing departments, for finance departments and customer requests
- Remotely upgrade logger firmware
- Manage inverters, loggers, combiners, weather stations and sensors in a solar power plant
- Manage plant sites, customer accounts and user logins within a portfolio of solar power plants
- Troubleshooting and reporting tools for all the solar power plants and devices within a portfolio

Power and productivity  
for a better world™

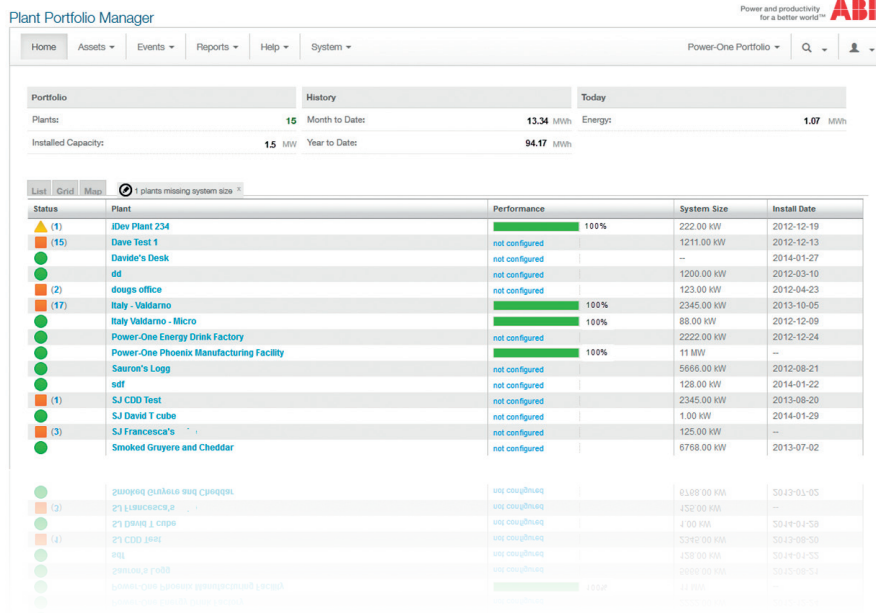


**Life cycle management of plant assets.**  
Manage the configuration of power plant devices organized by type or location. Operators can manage individual devices to achieve performance objectives.

**Improved plant performance.**  
Optimize the operation and maintenance for a specific power plant and rapidly identifies unresolved issues.

**Standard and custom portfolio reports.**  
Plant portfolio manager reports plant and device information over the lifetime of your solar power plant. Reports can be exported on demand or scheduled on a daily, weekly, or monthly basis.

## Aurora Vision Plant Management Platform diagram



## Support and service

ABB supports its customers with a dedicated, global service organization in more than 60 countries, with strong regional and national technical partner networks providing a complete range of life cycle services.

For more information please contact your local ABB representative or visit:

[www.abb.com/solarinverters](http://www.abb.com/solarinverters)

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