

NX Navigator

Solar Tracker System Monitoring & Control

NX Navigator™ advanced site operations and control software for utility-scale solar power plants, maximizes system uptime and mitigates the risk from extreme weather damage. Whether it is high winds, hail or snow approaching, NX Navigator preemptively puts PV sites into stow, on command, and on schedule, limiting damage and risks. With real-time tracker data and a live sitemap, NX Navigator enables system operators to monitor and respond to events – minimizing disruption.

Stow Controls for Hail, Hurricanes and Snow

NX Navigator empowers system operators with an easy-to-use suite of tools for extreme weather event planning and response. Offering a range of automation and types of optimization strategies, it is available in a basic plan and a premium plan.

NX Navigator Basic¹

- Manual Single-click stows for weather events
- Email alerts for stow and unstow
- Device Monitoring and Troubleshooting

NX Navigator Premium

- Automated hail stow with integrated weather service
- Live Map View with faults, tracker angle heat maps
- Maintenance stows for snow, cleaning, mowing
- TrueCapture™ analytics²

1. Included with NX Horizon™ and any tracker product variation
2. For TrueCapture subscriber



Monitoring & Troubleshooting

Quickly detect and correct plant performance issues with an intuitive graphical user interface and MapView, showing tracker equipment status, tracker angle, irradiance and more. Users can also gain real-time insights for fast and efficient problem detection, and issue block- or tracker-level commands for testing and resolution.



NX Navigator live map view

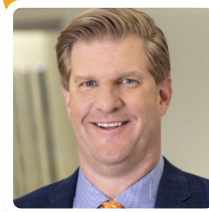
Risk Mitigation

Get high-quality feedback on plant operability and performance with fast stowing, control flexibility and secure data communications to effectively manage risk and minimize disruption across a variety of adverse site conditions.

Service Options

NX Navigator™ is available to Nextracker system owners, site operators, and other authorized parties. Contact insidesales@nextracker.com for more information about NX Global Services today.

	BASIC	PREMIUM
Site & Equipment Status Dashboard	✓	✓
Device Monitoring & Troubleshooting	✓	✓
Hail and Hurricane Stows (Manual)	✓	✓
Automated Hail Stow		✓
Site Maintenance Stows		✓
Live Map View		✓
TrueCapture Analytics		✓



NX Navigator is the latest innovation by Nextracker that we have implemented as a way to add value to several of our solar power plants.

– **Chris Clevenger**, COO,
D.E. Shaw Renewable Investments