

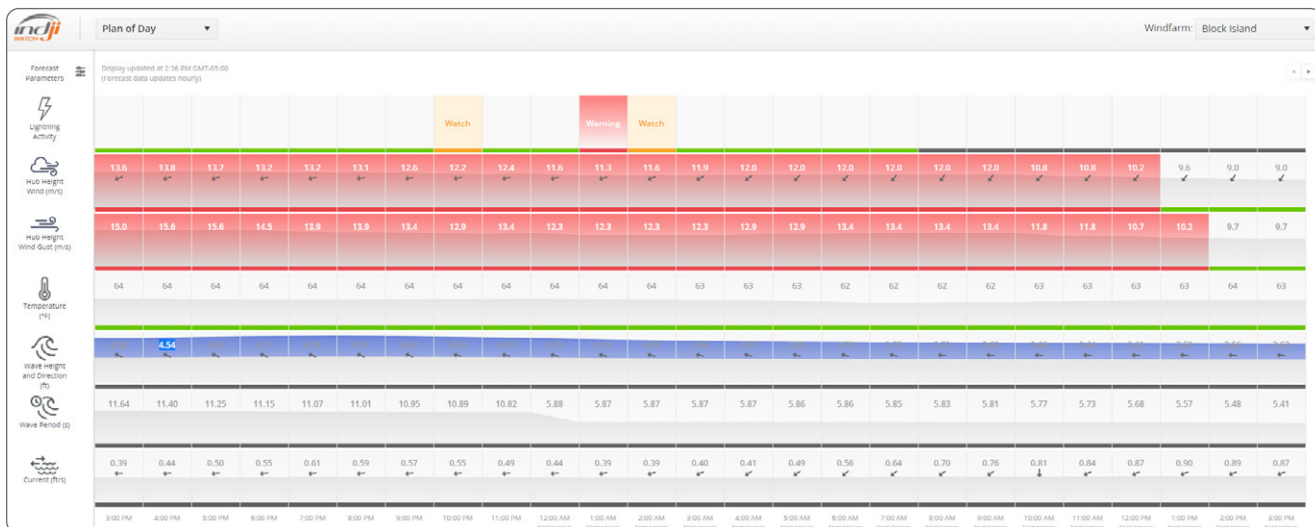


# OFFSHORE WIND OPERATIONS

Indji Watch for offshore wind operations provides vital information about the expected sea state and hazardous weather such as lightning and high winds. This enables renewable energy professionals to make more accurate, informed decisions about safe crew transport and improved maintenance scheduling to reduce downtime.

## Delivering Critical Offshore Content

Leveraging the innovative Plan of Day and Plan of Week features, Indji Watch users will now be able to view important forecasts for significant wave heights, wave periods and ocean current direction and speed. Current sea state conditions can be determined by viewing relevant buoy data surrounding your site. All content is gathered from trusted NOAA sources with key weather information updated hourly. The sea state conditions and forecasts are combined with forecasts for hub height winds and lightning so all pertinent hazards can be viewed in one clear, and concise format for making fast and accurate decisions.



Plan of Day Dashboard View Showing Sea State Forecasts.



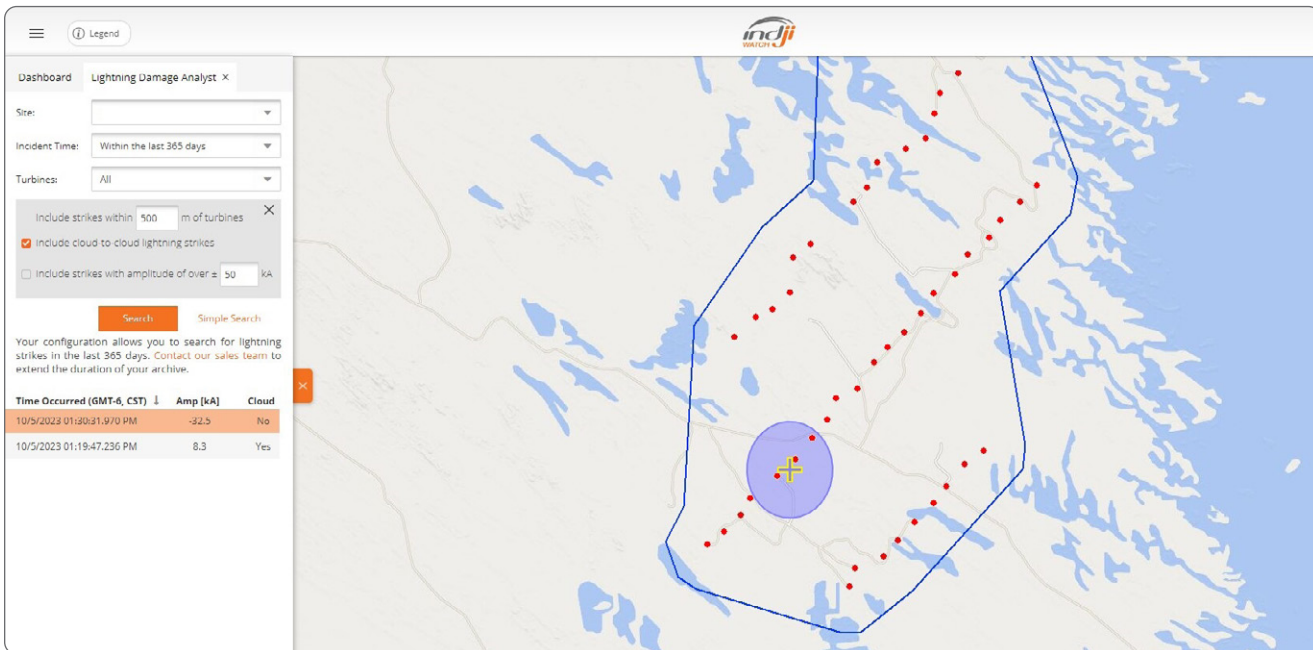
## Leveraging Trusted Indji Watch Tools

In addition to accessing the offshore content, you'll also have real-time lightning display and monitoring supported by customized alerts to your staff. Additionally, forecasts of lightning and radar will keep you ahead of the storms that will impact your work site allowing you to plan accordingly to safely transport your crews back to shore. The mobile app will allow staff to take Indji Watch with them as they transport to and from the work site. After the storm, you'll be able to use the Indji Watch Lightning Damage Analyst tools to analyze historical lightning to determine if any of your turbines may have been damaged. Recent updates to this tool allow our clients to also perform searches on cloud lightning flashes and expand the search to cover a larger distance. Offshore turbines can have a hub

height of 120 meters and a rotor diameter of 190 meters. This makes them more prone to being affected by cloud lighting and upward initiated flash events. Now Indji Watch users can more easily identify when these events could have been the reason for blade damage.

## A Partner in the Industry

As the offshore wind industry enters a major growth phase, Indji Systems is there to meet your needs for weather and sea state conditions, from the planning phase to construction and operations. The weather challenges presented for maintenance and construction activities offshore are even greater than onshore. You need tools that help you keep your employees safe and your weather decisions on point.



Wind turbine farm with lightning strike location and Lightning Damage Analyst detailed information