



ICING FORECASTS AND ALERTS



“The icing forecast was useful in monitoring potential upcoming icing events and successfully predicted various events throughout the season. It provided additional value to our pre-existing forecast methods.”

Katie Wunsch, Meteorologist, Pattern Energy

Ice accumulation on turbine blades pose significant challenges for wind farm operations maintenance crews, owners and operators both during the event and after. Shedding ice from turbine blades, lost power production and blade damage are all problems presented by accumulating ice. Having advance warning of these events can allow you to better prepare for the operational issues and interrupted maintenance schedules that icing conditions present.

INNOVATIVE SOLUTIONS

Indji Systems continues to lead the market with innovative solutions and now delivers forecasts of icing from freezing rain including the delivery of SMS and email alerts to your staff. Additionally, customers can add an advanced icing rule for freezing fog to the industry leading Indji Watch product. Alerts for both types of icing events will be available up to 72 hours prior to the start time so you have time

to prepare and take steps to mitigate risk and increase safety. The forecasts will be displayed in our intuitive “Plan of Day” dashboard (Fig 1) with dynamic, hourly updates.

THE INDJI SYSTEMS COMMITMENT

You need the tools and capabilities that focus on your job and the challenges you face. Indji Systems is committed to help you improve profitability while maintaining safety. We have led the way in bringing innovative solutions to the industry for the past ten years and the introduction of in-house icing alerts continues that focus. Contact us to see how Indji Watch can help you.



Fig 1. Plan of Day dashboard