



# ICING FORECASTS AND ALERTS

## Indji Watch offers Transmission System Operators and outage response crews:

- Forecast Ice Accumulation and High Wind Alerting with customized thresholds
- Hourly updated icing, high wind, extreme temperature and other forecast data
- Indji Watch's patented monitoring and alerting system for weather threats specific to your assets

Ice accumulation and frost on power lines during the winter season can pose significant issues for utilities and their maintenance crews. When combined with high winds, the threat can become serious. Crews working near these lines risk being struck by falling ice or nearby vegetation. High winds may cause ice laden lines to gallop, and if the wind is extreme, the galloping lines may collide causing faults, downed lines, possible equipment damage or power outages. Having advance warning of these events can allow you to better prepare for the operational problems and interrupted maintenance schedules these events present.

## INNOVATIVE SOLUTIONS

Indji Systems continues to lead the market with innovative solutions and now delivers forecasts of icing from freezing rain and freezing fog including the delivery of SMS and email alerts to your staff. For many utilities, icing becomes more serious when combined with high sustained winds or gusts. For this reason Indji Watch has also developed notifications that combine these threats. Utilities can now be alerted up

to 72 hours prior to the start of an ice accumulation event that exceeds customized thresholds for ice build-up and high wind speeds. Now utility operators and field response crews have time to prepare, and take steps to mitigate outage risk and increase safety.

Having a tool that alerts your team to extreme temperatures, ice accumulation and high winds will allow you to be proactive in your decisions to pre-position material or teams in the field, de-energize a line before equipment is damaged or prevent downed lines from posing as a safety risk.

## 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 grid stability 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.