



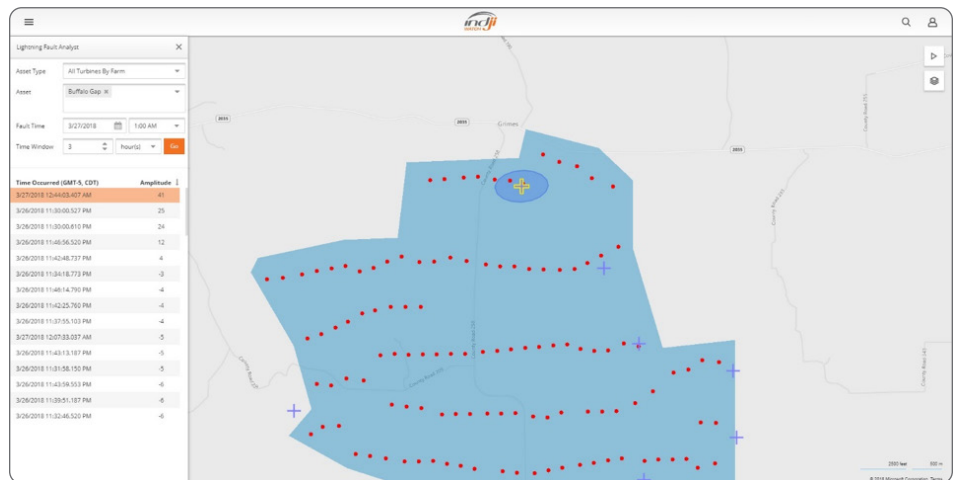
# LIGHTNING DAMAGE ANALYST

Quickly determine which turbines could have been hit by lightning and when, so you can take proactive action!

## Industry leading lightning tools

It's Monday morning and significant storms rolled through over the weekend. You need to know if any of your turbines took a direct hit by lightning. Using the Lightning Damage Analyst tool for Indji Watch Wind Farm Operations, you can quickly select all your turbines and plot lightning data for the entire weekend. You can see the location of the strikes in relation to your turbines, the magnitude of the strike, along with the polarity of the strike. In seconds you have everything you need to determine if you should schedule inspections now. Early identification of lightning strikes can keep repair costs to under \$10,000, fixing damage when it is minor as opposed to undetected damage that worsens over time. That can lead to major repairs costing more than \$100,000, or even more costly blade replacements.

## Lightning fault analyst in action



To supplement this powerful visual tool, Indji Watch can also deliver a daily lightning report to your inbox every morning. This report lists your assets that were impacted by lightning in the last 24 hours along with all

the details you need for making an inspection decision or filing insurance claims. The **Daily Lightning Report** will become a running history of all strikes that could have impacted your turbines.



## Field tested success!

Our clients know it best, and when powerful thunderstorms roll through their assets, they turn to Indji Systems for solutions. “The faster identification of potential lightning damage allows for more prioritized equipment inspections, helping mitigate equipment damage while more effectively utilizing resources.

Does your organization have the “right” tools to address the growing threat of lightning strikes to your assets? Contact Indji Systems to learn more about how we can help you mitigate the impacts of lightning on your operations.

“Indji Systems has worked with us to build of suite of lightning tools and reports that help us operate more efficiently”

NICK BARSE, OCC SENIOR MANAGER.



Detailed analysis for strike location.