



LIGHTNING FAULT 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 Fault 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.

