



WILDFIRE ALERTING FOR QUICK INFORMED DECISIONS

Like fire response teams, utility grid operators and emergency management groups also need to have easy access to accurate and detailed wildfire data as soon as possible so decisions can be quickly made about the threat to the grid.

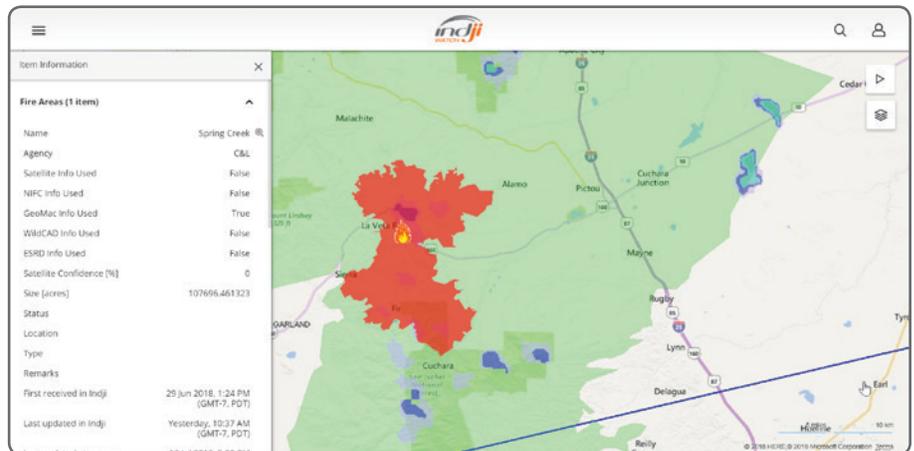
Many utility and gas transmission companies have lines in remote areas. The remoteness of these areas provides little opportunity to observe what is happening. Wildfires in these regions make fighting and containment extremely difficult. Damage can be severe and cause interruption to critical transmission. Momentary and sustained outages can also occur due to a flashover event from dense smoke beneath steel structures.

The threat of wildfires is more significant in densely populated communities. Wildfires not only destroy transmission and distribution assets, but they have tragically cost lives, displaced families, destroyed businesses and homes. HP Gas Operators must also act quickly in these densely populated areas to make sure valves are closed before mandatory evacuations limit access to a fire threatened area.

“ Fires start small and escalate. Indji Watch notifies our operators early so we can evaluate contingencies and communicate action plans well before equipment fails or is taken out of service.”

– Brian Murray, Grid Operations, California ISO

Indji Watch is a solution built to alleviate these problems. It has become the chosen solution by Grid Operators in fire prone service territories. Through Indji Watch, Transmission System Operators not only have the ability to see satellite hot spots updated every five minutes, but they can take advantage of Indji Watch’s patented monitoring and alerting system that allows them to receive alerts if the dynamic wildfire is detected within a user selected distance to a particular transmission line. Combined with wind, temperature, precipitation and other forecast data, Indji Watch alarms you with real-time wildfire and lightning information to be proactive and make well informed decisions regarding these combined threats.



Indji Watch wildfire details in relation to utility assets.