



Your Weather Department

Decision Support for Utilities

As your outsourced 24/7 weather department, StormGeo's proprietary utility solutions platform reliably delivers accurate weather-related business decision guidance plus a team of expert meteorologists who are available around the clock to help you plan for, and respond to severe weather.

StormGeo utility services features

- Implement a 7 day hourly incremented **Predictive Outage Risk** dashboard:
 - Damage modeling tuned to your operational sensitivities;
 - Refreshed every hour;
 - Combines real-time forecasting together with a suite of the best performing numerical weather prediction models that are tailored to the atmosphere over your grid;
 - Customized to your assets, organizational hierarchy, and decision making process
- Integrate your **business continuity plans** with forecasting and stress test for:
 - Mutual aid weather events;
 - Wildfires
 - Personnel safety: pandemics, tornado outbreaks, earthquakes
- Assure optimal operational effectiveness during severe weather conditions:
 - **Specialized crew scheduling decision support**

StormGeo utility services benefits

- **Safeguard employees** and line crew contractors with lightning proximity and other weather alerts pushed to mobile devices
- **Integrate precision forecast data** into your operations for peak shaving, load forecasting, generation dispatching, and dynamic line rating solutions
- **Perform detailed damage analysis** and obtain comprehensive forensic storm event reports
- **Reduce SAIDI minutes and costs** through outage response optimization

*StormGeo is your
24/7/365 weather
department protecting
personnel, property,
and profits.*

Onshore Solutions

StormGeo Onshore Solutions are a full suite of weather preparedness services with expert meteorologist guidance and support for every weather threat.

ImpactReady™

Business impact analysis and risk assessment of weather threat preparedness, tailored to business locations and mandates.

StormWatch™

Business-specific, weather threat monitoring, reporting, alerts, and action guidance for thunderstorms, floods, tornados, lightning, hail, high wind, blizzards, wildfires, and extreme temperatures.

TropicsWatch™

Business specific tropical threat monitoring, alerts, videos, reporting, and action guidance for tropical storms.

BDG Dashboard™

Secure, personalized dashboard with a hierarchical view of client assets and hour-by-hour, color-coded weather threat charts.

