



Gridscope

Building a more resilient grid through real-time monitoring

PSE is investing in advanced grid monitoring technology through Gridscope to improve safety and reliability, strengthen resilience and reduce the risk of wildfires. Gridscope devices, which are powered by small solar panels and batteries, are mounted on utility poles and monitor PSE's power lines in areas with higher wildfire risk so we can quickly and strategically respond to hazards.

Benefits

-  Identifies and locates disturbances on the grid (like a tree touching the line, or a car hitting a pole) in real-time.
-  Helps PSE assess damage so crews can safely restore power more quickly.
-  Provides important situational awareness in remote areas and during power outages by operating independent of the grid.

Grid modernization

GridScope is one of several technologies supporting PSE's Grid Modernization efforts. Enhanced visibility helps us build a more reliable, resilient energy future.

Learn more: PSE.com/GridModernization

PSE.com/Gridscope

