

Public Safety Power Shutoff

Overview

Purpose

The purpose of this document is to provide our community with an easy to consume summary of what a Public Safety Power Shutoff (PSPS) is and how they can prepare for the possibility of such an event. The document will provide insight into:

PSPS Overview

PSPS Criteria

PSPS Key Activities

PSPS Communications

PSPS Resources

This document augments PGE's Wildfire Mitigation Plan which can be found at **portlandgeneral.com/wildfiresafety**.

What is a Public Safety Power Shutoff?

As Oregon summers get hotter and drier, the overall risk of wildfires is increasing. We are adapting to these new conditions with the safety of our customers and community as our top concern.

If extreme weather conditions threaten our ability to safely operate the electrical grid, we will turn off power to help protect public safety. This is called a Public Safety Power Shutoff, or PSPS. It is one of our tools to reduce the risk of ignitions from our equipment in the places at highest risk of wildfire. The decision to turn off power is not one that we take lightly. PGE has been sharing information about getting ready for wildfire-related power outages in more than a dozen languages. We have also posted information on our website letting customers know we speak their language.

If we need to call a PSPS, we will work to minimize the number of customers affected and the amount of time they are without power. We will also keep customers informed about what to expect in a PSPS by communicating across a wide range of channels in multiple languages.

As we continue strengthening our grid and expanding our vegetation management program, our need to use a PSPS will shrink. Go to **portlandgeneral.com/wildfireoutages** for an interactive map of higher-risk wildfire areas.



Criteria for a Public Safety Power Shutoff

Many factors go into the decision to call a PSPS. We work closely with city, county and local emergency management organizations and we evaluate conditions such as wind speed, moisture levels in trees and brush, temperature, humidity, as well as observations from the field before taking this proactive measure to protect lives and property. We share outage information and updates on portlandgeneral.com, through our social media channels (Facebook, Twitter, Instagram), with government officials and with local news outlets including radio, television and newspapers.

Key PGE activities for a Public Safety Power Shutoff

Year-round preparedness

An ongoing effort that involves PGE, our partners in the community and our customers that is focused on putting the capabilities into place to implement a PSPS. PGE's Wildfire Mitigation & Resiliency organization coordinates multiple workstreams across PGE. Together, we work with vital partners and customers to enhance wildfirerelated resiliency in our service area through a FEMA-inspired "whole community" approach.

During fire season

Usually between May and October, PGE actively monitors fire and weather conditions, regularly meeting to discuss factors that may lead to the decision to call a PSPS.

Watch

If current and predicted conditions warrant activating our Wildfire Assessment Team, we assemble, engage and escalate if/when warranted.

Warning

PGE's Corporate Incident Management team fully activates. PGE engages with Public Safety Partners and begins preparing for the possibility of a PSPS if conditions continue to escalate.

Event likely

Conditions indicate a PSPS is likely. PGE notifies a wide range of stakeholders, customers and community members that may be affected if a PSPS is called.

Event imminent

PGE dispatches field observers to assess real-time conditions. PGE's Officer in Charge determines if a PSPS will be called.

Event happening

PGE turns off power to the affected PSPS zone(s) and PGE field crews adjust equipment to help prepare the system to be re-energized when it is safe to do so. A Community Resource Center is opened on the morning of the first full outage day to help support the community impacted by the PSPS.

Restoration begins

After weather conditions subside, field crews begin assessment and repairs and when safe to do so, begin restoring power to customers.

Restoration complete

All affected customers are fully restored. PGE's Corporate Incident Management Team is deactivated.

After Action Report

After a PSPS, PGE will collect and preserve the incident information required for a report to be filed with the Oregon Public Utility Commission by the end of the calendar year in which the PSPS occurred. PGE will also conduct an After Action Review, which is an introspective review to evaluate what was planned, what actually happened and why.

Public Safety Power Shutoff communications

When:	Likely 24–48 hours before a PSPS	Imminent 1–4 hours before a PSPS	Happening During a PSPS	Restoration begins When it's safe	Restoration complete PSPS is over
	< We haven't made a	To protect lives	Power is being shut	Crews are	The immediate
What:	final decision yet, but it's looking increasingly likely a PSPS will be necessary.	and property, we expect to call a PSPS very soon. Now's the time to activate your emergency plan and be sure to keep your outage kit handy.	off. PGE is opening Community Resource Centers to provide essential resources like information, water, ice and a place to charge electronic devices.	responding to downed lines, repairing damage and visually inspecting equipment to make sure it's safe to restore power.	threat has passed and power has been restored. But we'll continue to monitor conditions so we can keep our customers and communities safe.
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How you'll hear: (From us and emergency partners)	We, and our partners, will notify impacted customers, stakeholders and community-based organizations via:	We, and our partners, will give impacted customers an estimated time when their power will be shut off via:	We know this is challenging, so we'll do everything we can to stay in touch with impacted customers via:	As crews work on restoration, we'll share any new or relevant information to make sure you're kept up to date via:	When conditions stabilize and power has been restored, we'll notify impacted customers via:
	 Email Emergency Alert System Social media Updates on the PGE website Media updates 	• Email • Emergency Alert System • Social media • Updates on the PGE website • Media updates	• Email • Text message • Social media • Updates on the PGE website • Media updates	• Email • Social media • Updates on the PGE website • Media updates	• Email • Text message • Social media • Updates on the PGE website • Media updates

Public Safety Power Shutoff resources

Preparedness resources

Wildfire outage resources

PGE's Annual Wildfire Mitigation Plan