Community Wildfire Safety Program
Colfax Temporary Microgrid

July 2020

Working Together to Protect Our Communities from Wildfires

With the increased wildfire threat our state faces, PG&E is enhancing and expanding our efforts to reduce wildfire risks and keep our customers and communities safe. As part of these efforts, it may be necessary for PG&E to turn off electricity in the interest of public safety if severe weather that includes a potential fire risk threatens a portion of the electric system. This is called a Public Safety Power Shutoff (PSPS).

Minimizing PSPS Impacts in Colfax

PG&E is continually working to minimize the impacts of PSPS events. One of the ways we are working to do this is through establishing a "temporary microgrid" in Colfax. This microgrid will be a designated area that allows PG&E to safely provide electricity using temporary generation during a PSPS event. The use of temporary generators allowed PG&E to shorten the design and construction time typically required to ready a microgrid for operation. The Colfax microgrid is designed to serve certain customers and key community resources to improve safety and resiliency during future PSPS events. This microgrid will feature the following:

- Devices used to disconnect the temporary microgrid from the larger electrical grid.
- A pre-determined space for backup generation and equipment to allow for rapid connections.

Weather conditions and other operational considerations prevent PG&E from guaranteeing electricity to all customers potentially served by this temporary microgrid during all PSPS conditions or scenarios.

What to Expect

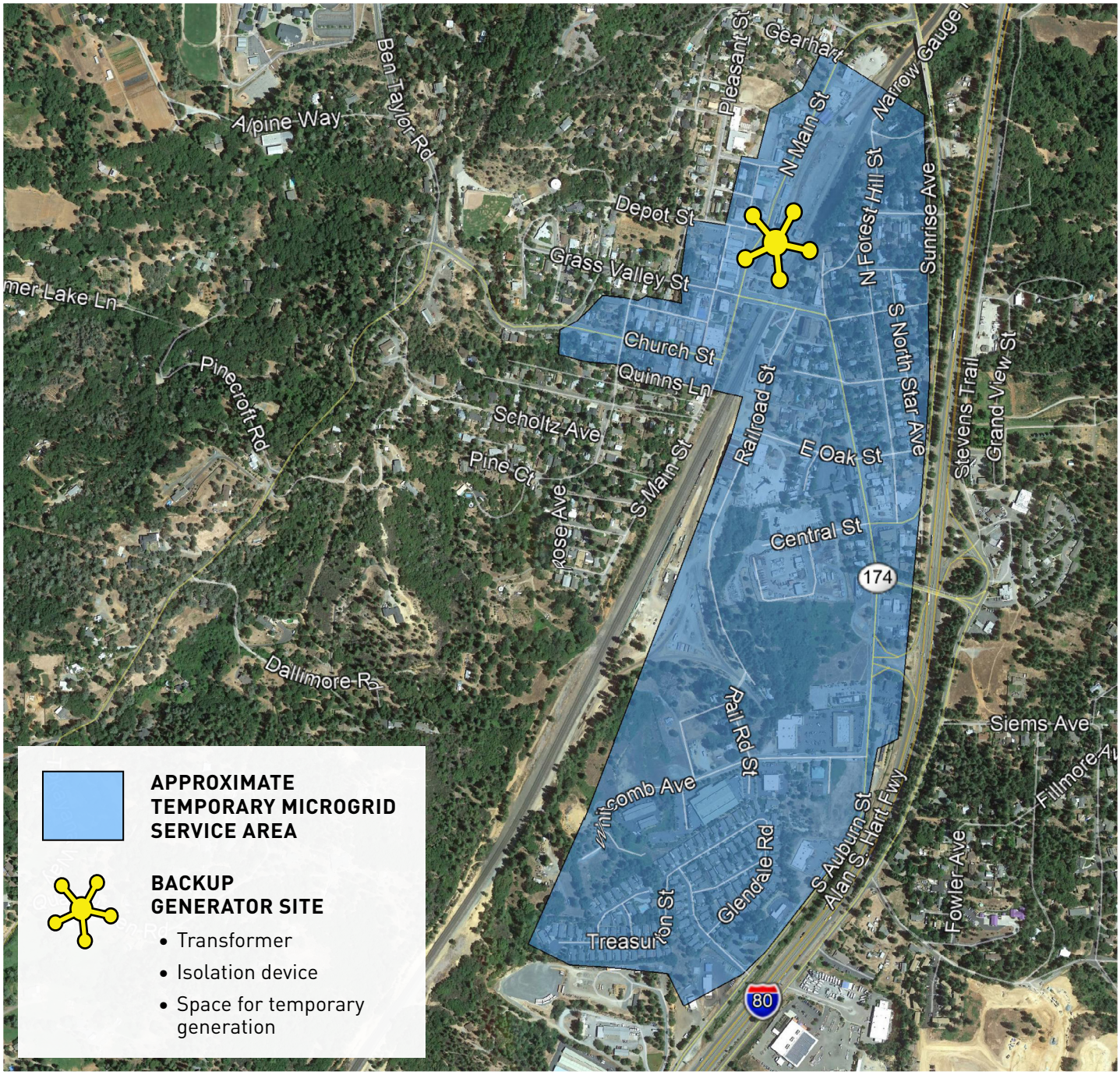
During a PSPS event, customers served by the Colfax temporary microgrid can expect the following process/communications, when possible:

- Standard and ongoing outage notifications and alerts related to the PSPS event.
- An alert from PG&E notifying customers of the potential usage of the Colfax temporary microgrid.
- An outage while PG&E works to establish temporary generation to serve the microgrid.
- Temporary generators operating at the generation site near the South Main St./Grass Valley St. intersection.
- A second outage as PG&E works to reconnect Colfax to the surrounding electric grid once it is safe to re-energize lines serving the area.

A map of the approximate boundaries of the Colfax temporary microgrid and some of its key features is available on the reverse of this fact sheet.

Colfax Temporary Microgrid Map

This map represents the approximate area the will be served by PG&E's temporary microgrid in Colfax. The backup generation site in Colfax will be located near the South Main St./Grass Valley St. intersection.



Learn More

For more information about the Colfax temporary microgrid please email us at **wildfiresafety@pge.com**. You can also learn more about all our wildfire safety efforts by visiting **pge.com/wildfiresafety**.

Some of the measures included in this document are contemplated as additional precautionary measures intended to further reduce the risk of wildfires. "PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2020 Pacific Gas and Electric Company. All rights reserved. CCC-0720-2723. 07/24/2020.