Safety
Meeting Purpose and Discussion Topics

MEETING PURPOSE

• Share progress on important work to prevent wildfires and reduce PSPS impacts
• Co-create solutions to local issues
• Partner to prepare for PSPS events in 2020

We understand how busy your teams must be responding to COVID-19 and appreciate your time

DISCUSSION TOPICS:

- 2020 PSPS IMPROVEMENTS
- LOCAL PROJECTS
- 30-YEAR WEATHER ANALYSIS
- EVENT COORDINATION AND INFORMATION SHARING
- ELECTRIC GRID OVERVIEW
- DISCUSSION

All data is preliminary and based on early 2020 work planning. Data as of May 2020.
Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
2020 PSPS Improvements

GOAL | INITIATIVES
---|---
**SMALLER IN SIZE** | Reduce the number of customers impacted by PSPS events by one-third compared to 2019
- Installing **sectionalizing devices** on the transmission and distribution systems capable of re-directing power and limiting the size of outages
- Developing **microgrids** that use generators to keep the lights on
- Conducting **targeted undergrounding** as part of system hardening

**SHORTER IN LENGTH** | Restore customers twice as fast after severe weather has passed
- Adding more **field crews** to speed inspection of lines
- Expanding **helicopter fleet** from 35 to 65 for aerial line inspections
- Commissioning two new **airplanes** for aerial line inspections
- Utilizing **infrared equipment** to inspect at night

**SMARTER FOR CUSTOMERS** | Provide more accurate/timely communications and additional resources
- Enhancing **meteorology technology** to pinpoint location and timing of severe weather
- Bolstering **website capacity**
- Improving **customer alerts** and notifications
- Upgrading **Community Resource Centers**
- **Improving coordination** with local agencies and critical service providers

| Deliver more assistance before, during and after a PSPS event
- Working with the **California Foundation for Independent Living Centers** and other **Community Based Organizations** to support vulnerable customers
- Making it **easier for eligible customers to join and stay in the Medical Baseline program**
- Expanding **in-language communications**

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Santa Cruz County Overview

CPUC High Fire-Threat District (HFTD) Map
Santa Cruz County

- **1,475** total overhead distribution miles
  - 137 in Tier 2 | 743 in Tier 3 | **60%** in HFTD

- **100** total overhead transmission miles
  - 19 in Tier 2 | 48 in Tier 3 | **67%** in HFTD

- **25** total substations

- **107,900** total customers served
  - 24,800 (23%) Customers in HFTD

- **4,100** total Medical Baseline Customers

- **600** total critical facilities

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### WILDFIRE SAFETY AND CUSTOMER SUPPORT PROGRAM EFFORTS

<table>
<thead>
<tr>
<th>Effort</th>
<th>2019 Complete</th>
<th>2020 Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weather Stations, Enhancing weather forecasting and modeling</td>
<td>19 STATIONS</td>
<td>2+ IN PROGRESS*</td>
</tr>
<tr>
<td>High-Definition Cameras, Improving real-time monitoring of high-risk areas and conditions</td>
<td>1 CAMERA</td>
<td>IN PROGRESS*</td>
</tr>
<tr>
<td>Community Resource Centers, Provide basic power needs and up-to-date information</td>
<td>4 EXECUTED</td>
<td>IN PROGRESS</td>
</tr>
<tr>
<td>Sectionalizing Devices, Separating the grid into small sections for operational flexibility</td>
<td>8 DEVICES</td>
<td>20 DEVICES</td>
</tr>
<tr>
<td>System Hardening, Stronger poles, covered lines and/or targeted undergrounding</td>
<td>4 LINE MILES</td>
<td>21 LINE MILES</td>
</tr>
<tr>
<td>Enhanced Vegetation Management, Inspecting, pruning and removing vegetation</td>
<td>0 LINE MILES</td>
<td>TBD LINE MILES</td>
</tr>
</tbody>
</table>

*Locations identified on a monthly basis
We’re installing **real-time tools** to better understand how severe weather can impact our system and proactively respond to potential threats.

Targeting **one station roughly every 20 circuit-miles** in high fire-threat areas by 2022.

**19**

Weather stations installed to date

**MAP LEGEND:**
- PG&E Weather Station installed
- PG&E Weather Station planned
- Remote Automated Weather Stations (RAWS) within PG&E’s service area

Data is publicly available at [pge.com/weather](http://pge.com/weather) and [mesowest.utah.edu](http://mesowest.utah.edu)

All data is preliminary and based on early 2020 work planning. Data as of May 2020.
Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
We’re supporting the installation of new HD cameras in high fire-threat areas, which allow PG&E and first responders to monitor wildfires in real time.

This will increase our coverage to more than 90 percent of our service area by 2022.

MAP LEGEND:
- PG&E HD Camera installed
- PG&E HD Camera planned
- Non-PG&E Camera that looks into PG&E’s service area

Images are publicly available at pge.com/weather and alertwildfire.org

All data is preliminary and based on early 2020 work planning. Data as of May 2020. Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
Our goal is to work together to identify and secure multiple CRC locations within each county/tribe in our service area.

<table>
<thead>
<tr>
<th>Proposed CRC Locations</th>
<th>Status/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Scotts Valley Library, Scotts Valley</td>
<td>In progress; In license negotiations</td>
</tr>
<tr>
<td>2 Corralitos Cultural Center, Watsonville</td>
<td>In progress; Pending ADA and electrical site visits</td>
</tr>
<tr>
<td>3 Highlands County Park, Ben Lomond</td>
<td>In progress; Pending ADA and electrical site visits</td>
</tr>
<tr>
<td>4 Boulder Creek Recreation Center, Boulder Creek</td>
<td>In progress; Pending ADA and electrical site visits</td>
</tr>
<tr>
<td>5 Aptos Twin Lakes Church, Aptos</td>
<td>In progress; Pending ADA and electrical site visits</td>
</tr>
<tr>
<td>6 Costco Wholesale, Santa Cruz</td>
<td>Agreement in place</td>
</tr>
<tr>
<td>7 Aptos Twin Lakes Church, Aptos</td>
<td>Agreement in place</td>
</tr>
<tr>
<td>8 Highland Park Parking lot, Ben Lomond</td>
<td>Site in consideration; Pending owner response</td>
</tr>
<tr>
<td>9 New Hope Community Church, Aptos</td>
<td>Site in consideration; Pending owner response</td>
</tr>
<tr>
<td>10 Corralitos Community Church, Corralitos</td>
<td>Site in consideration; Pending owner response</td>
</tr>
<tr>
<td>11 Trinity Bible Church</td>
<td>Site no longer in consideration, Land; Site requested removal from CRC consideration</td>
</tr>
<tr>
<td>12 Boulder Creek Library</td>
<td>Site no longer in consideration, Land; Site closed for construction</td>
</tr>
<tr>
<td>13 St. Peter &amp; St. Paul Orthodox</td>
<td>Site no longer in consideration, Land; Site requested removal from CRC consideration as indoor site</td>
</tr>
<tr>
<td>14 Market St Senior Center</td>
<td>Site no longer in consideration, Land; Site requested removal from CRC consideration</td>
</tr>
</tbody>
</table>

Locations will be activated as needed, depending on event scope and potential customer impacts. **During a PSPS event, the locations will be made available on pge.com/pspsupdates** and via social media, local news and radio.

All data is preliminary and based on early 2020 work planning. Data as of May 2020. Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
Transmission lines carry high-voltage electricity over long distances, like the freeways of the electric system. The higher the voltage, the more power that line is carrying.

Electric Transmission Line | PG&E Facility
--- | ---
60 kV | ▲ Substation
115 kV
230 kV
500 kV

2019 Peak Load: 206 MW

This data is also publicly available at:
- [www.pge.com/wildfiremitigationplan](http://www.pge.com/wildfiremitigationplan)
- County Energy Commission (CEC) website: [https://cecgis-caenergy.opendata.arcgis.com/](https://cecgis-caenergy.opendata.arcgis.com/)

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We’re installing new sectionalizing devices to limit the number of customers impacted during a PSPS event.

MAP LEGEND:
- Distribution sectionalizing devices installed in late 2019 or planned in 2020
- Area potentially removed from scope due to planned sectionalizing (distribution level event only)
- New area now in scope
- No change from 2019
- PG&E Substation

Note: Map reflects projects in planning and/or underway and is subject to change. Some data points may overlap.

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System Hardening Overview

Our system hardening work involves:

- **Installing stronger and more resilient poles** that will be set deeper in the ground to better withstand high winds.
- **Re-framing poles** to increase the separation of the conductors.
- **Replacing bare conductors** with larger, covered conductors.
- **Installing more poles than previously needed** to support the weight of the covered conductor and to meet new utility standards.
- **No longer using trees** to support PG&E infrastructure.
- **Adding down guys and anchors** to some poles to prevent leaning or falling.
- **Targeted undergrounding** of select overhead lines.

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**Local System Hardening**

**2020 TARGET**  **21 LINE MILES**

**MAP LEGEND:**
- Wildfire risk reduction planned project
- PSPS mitigation planned project
- Substation

**Note:** Map reflects projects in planning and/or underway and may not include all miles planned for 2020.
PG&E is enhancing the vegetation management and wildfire safety work within Santa Cruz County along power lines in areas designated by the CPUC as facing the greatest wildfire threat.

These efforts are critical to reducing wildfire risks, by minimizing the potential for vegetation to come into contact with power lines.

We have been working closely with the County to review the scope of this work and identify next steps and any permitting needs. The work plan will be established once this review process is completed and any permits needed are acquired; The team will then reach out to residents with advance notification. The work plan is subject to change due to weather, access, presence of resources that need to be protected and/or other schedule constraints.
As part of a proactive, multi-pronged, risk-informed approach to wildfire safety, PG&E, in partnership with Santa Cruz County, worked with KLD Engineering to conduct an evacuation time estimate study using the Dynamic Evacuation Model (DYNEV-II) developed under the Federal Emergency Management Agency.

The study examined the following factors:
- Anticipated traffic conditions
- Mobilization time
- Evacuation travel time
- Alternative management strategies

The anticipated results of this study will improve emergency planning and inform PG&E’s egress risk model for communities in high fire threat districts. The results can also be used as a tool for local emergency planning and protective action decision making.
30-Year Weather Analysis
PG&E analyzed 30 years of high-resolution data covering ~80 billion data points, as well as 26 years of wildfire data in our service area to help determine the average likelihood and frequency of a PSPS event.

The following weather model data points were analyzed:

- Wind Speed
- Wind Gust
- Temperature
- Relative Humidity
- Precipitation
- Dead Fuel Moisture (4 Types)
- Live Fuel Moisture
- Fosberg Fire Weather Index
- National Fire Danger Rating System Outputs (4 Main Outputs)

During an event, the meteorology model is updated and run 4x daily.

PG&E collaborates with the following agencies:

- US Forest Service
- National Weather Service
- Northern and Southern California Geographic Area Coordination Center
- CAL FIRE
- External fire agencies
- San Jose State University Fire Weather Research Lab

All data is preliminary and based on early 2020 work planning. Data as of May 2020. Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
The following is a conservative estimate of potential PSPS events in your community based on 30 years of data when Fire Potential Index (FPI) and Outage Producing Winds (OPW) met the PSPS criteria threshold.

### Potential historical PSPS events over 30 year period

<table>
<thead>
<tr>
<th>Month</th>
<th>Events</th>
<th>Red Flag Warning Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAN</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>FEB</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>MAR</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>APR</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>MAY</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>JUN</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>JUL</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>AUG</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>SEP</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>OCT</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>NOV</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>DEC</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Annual average of local PSPS events (1989-2018)

1-2 events per year on average

**NOTE:** Additional factors are considered before turning power off for safety such as red flag warning days or conditions on the ground during winter months.

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Event Coordination and Information Sharing
Emergency Operations Center (EOC) Coordination

PG&E will offer the following resources to support local EOCs during a PSPS event:

**Local EOC Liaison** can be embedded in a county or tribe’s local EOC, upon request.

**Agency Representative** will be assigned to each county and tribe to act as a single point of contact during an event.

**GIS Technical Specialist** can be embedded in a county or tribe’s local EOC upon request; remote support is also available, if preferred.

**Third-Party Representative** such as cities, counties, tribes, water agencies and telecom providers may request to send a representative to observe the PG&E EOC during a PSPS event.

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**YOUR LOCAL REPRESENTATIVES**

**Stew Roth**
Public Safety Specialist leads outreach to State and County OES and other emergency responders
Phone: 831-521-3267 | Email: Stewart.Roth@pge.com

**Jeana Arnold**
Local Public Affairs leads outreach to city/county elected and staff
Phone: 831-202-2289 | Email: Jeana.Arnold@pge.com

**Rob Morse**
Senior Manager Local Customer Experience and Division Lead leads outreach to critical customers and addresses escalated issues.
Phone: 831-801-8871 | Email: Robert.Morse@pge.com

**Katie Allen**
Media Rep serves as main point of contact between PG&E and local media
Phone: 661-865-8637 | Email: Katie.Allen@pge.com

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Once PG&E’s Emergency Operations Center (EOC) is activated, we will provide information through the following:

**Operational Areas Cooperators Call**
- Hosted twice-daily by PG&E Representatives with each impacted county and tribe.
- Event-specific information changes will be reviewed.
- Opportunity to resolve local issues and ask questions.

**Systemwide Cooperators Call**
- Hosted once-daily by the PG&E EOC.
- Provide the latest high-level updates (inform only).
- Local and tribal agencies within the service area are welcome to join the call, as well as other public safety partners (i.e., telecom, water providers, transportation agencies, CCAs, etc.).

**Event-Specific Information**
- Up-to-date information will be provided twice-daily at regular intervals.
- Information provided will include counties and tribes in scope, estimated time of de-energization, estimated time of restoration, number of Medical Baseline customers and number and types of critical facilitates in scope.
All data is preliminary and based on early 2020 work planning. Data as of May 2020.

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The portal includes the following:

### Before an Event
- PSPS Planning Maps (GIS, KMZ)
- Summary of Potentially Impacted Customers
- List of Critical Customers (excluding Telecom)
- List of Medical Baseline Customers

### During an Event
- Event-specific Information and Maps (GIS, PDF, KMZ)
- Activated CRC Location Information
- Summary of Affected Customers
- List of Medical Baseline and Critical Customers

**NOTE:** Though we are going to open the portal to all public safety partners (including telecom, water agencies and hospitals), not all partners will receive confidential customer data.

560 total users as of 5/18/2020

pge.com/pspsportal
Sample PSPS Event Map Refinement

2019 buffered event map (polygon level)

Proposed event map (parcel level)

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Community Resource Centers (CRCs)

**CRCs provide customers and residents with a safe, energized, ADA accessible location** with basic resources, as well as up-to-date information.

The following resources may be available:

<table>
<thead>
<tr>
<th>Heating and cooling</th>
<th>Power strips to charge devices</th>
<th>Bottled water</th>
<th>Non-perishable snacks/fruit</th>
<th>Wi-Fi service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coffee/tea</td>
<td>Blankets</td>
<td>ADA-compliant toilets and hand washing stations</td>
<td>Security personnel</td>
<td>Chairs and tables</td>
</tr>
</tbody>
</table>

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PG&E is working with the California Foundation for Independent Living Centers (CFILC) to fund resources to help prepare for disasters and extended power outages.

**Application Process:** The CFILC will determine who qualifies for resources. Medical needs and income will be taken into account.

Applications are available online or at Independent Living Centers (ILCs) and will be accepted at regional ILC locations.

**PSPS event specific AFN resources will be posted at** [pge.com/afn](http://pge.com/afn). Press releases, radio advertisements and leveraging our network of CBOs will also be used to communicate with customers who depend on power for medical and independent living needs when possible during events.

**Coordination of resources takes time.** Individuals are encouraged to engage with their local ILC and plan before a PSPS event is imminent.
Sharing the Message and Next Steps

You can help your community take steps to prepare:

- **Encourage customers to update their contact info** (Visit [pge.com/mywildfirealerts](http://pge.com/mywildfirealerts) or call 1-866-743-6589)
- **Inform customers that they may be eligible for the Medical Baseline Allowance** (Visit [pge.com/medicalbaseline](http://pge.com/medicalbaseline))
- **Remind residents to participate in a local Community Wildfire Safety Program webinar** (Visit [pge.com/wildfiresafety](http://pge.com/wildfiresafety))
- **Share preparedness messages through your newsletter, website or social media**
- **Let us know about other outreach opportunities** and ways we can partner

We want to coordinate with you on the following:

- Contact information
- Portal access
- CRC locations
- Critical facility information
- Event communications

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Electric Grid Overview
Weather Deep Dive
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The **Utility Fire Potential Index** and **Outage Producing Winds Model** are used in unison to analyze what conditions existed during the most catastrophic fires in California history to forecast when ignitions are most likely to intensify into catastrophic fires.

**Integrating FPI and OPW Models**

- **Scenario: Winter Storm**
  - High Outage Probability
  - Low Probability of an Ignition Becoming a Large Fire

- **Scenario: Blue Sky Day in February/March**
  - Low Outage Probability
  - Low Probability of an Ignition Becoming a Large Fire

- **Scenario: Wind Event with Dry Fuels**
  - High Outage Probability
  - High Probability of an Ignition Becoming a Large Fire

- **Scenario: Hot/Dry Summer Day**
  - Low Outage Probability
  - High Probability of an Ignition Becoming a Large Fire

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Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
Discussion
### Appendix Table of Contents

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<th>TOPIC</th>
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</thead>
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<td>Prioritizing Wildfire Mitigation Activities</td>
</tr>
<tr>
<td>35</td>
<td>Undergrounding</td>
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<td>36</td>
<td>Community Microgrid Enablement Program (CMEP)</td>
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<td>Medical Baseline Program</td>
</tr>
<tr>
<td>41</td>
<td>Additional Information</td>
</tr>
<tr>
<td>42</td>
<td>Preparedness Resources</td>
</tr>
</tbody>
</table>

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Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
PG&E prioritizes wildfire mitigation work by evaluating which circuits in our service area are at the highest risk for wildfire. This is a dynamic and ongoing process.

We look at three key factors when determining a circuit’s risk for wildfire:

1. **Likelihood of an ignition**
2. **How quickly a fire could spread** in that location and potential impact
3. **How easy it is to get in and out** of the area in the event of a fire

Circuits at the greatest risk for wildfire are prioritized for:

- Inspections and repairs
- Enhanced vegetation management
- System hardening

NOTE: In some cases, PG&E made changes to the prioritization order of circuits based on other factors (i.e., environmental issues, safety, planned projects, geographic access and weather).

Working to include **PSPS likelihood** as an additional criteria
Undergrounding

The process for identifying priority circuits for undergrounding includes the following steps:

**IDENTIFY** overhead circuits with highest wildfire risk.

**REVIEW** of circuits by PG&E or contract staff specialized in electric systems, fire prevention and suppression, construction and environmental impact.

**CONSIDER** if elimination of high-risk assets is possible (including if customers or communities can be served through alternate means).

**DETERMINE** the most effective, timely and feasible approach. If undergrounding is not feasible, a hardened and/or relocated overhead system can be pursued.

**CONFIRM** chosen risk mitigation approach and design (asset elimination, undergrounding or hardened overhead) will reduce wildfire risk.

We will engage with local officials throughout this process to discuss decision factors and considerations. **Note that undergrounding is a complex process that can take years to complete. We will continue to take immediate wildfire safety measures while work is planned.**
PG&E is exploring the ability to support communities and customers to **develop their own multi-customer or community-level microgrids** as a way to **reduce PSPS impacts**.

This may include **sponsoring enhanced technical support** for project development, **project tools** and in some cases, **one-time matching funds**.

**To qualify for this program**, microgrid projects must meet the following criteria:

- Serve areas that **experienced a PSPS event in 2019**
- Located in an area that could be **safely energized during a PSPS event**
- Serve **one or more critical facility**
- Supported by local governments and stakeholders

This program is currently under development and **pending approval by the California Public Utilities Commission (CPUC)**.
### 2019 PSPS Overview for Santa Cruz County

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<table>
<thead>
<tr>
<th>EVENT DETAILS</th>
<th>OCT 9 - 12</th>
<th>OCT 26 - NOV 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUSTOMERS IMPACTED</td>
<td>~40,500</td>
<td>~48,500</td>
</tr>
<tr>
<td>CRCs OPENED</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>CRC VISITORS</td>
<td>~180</td>
<td>~795</td>
</tr>
</tbody>
</table>

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PG&E provides critical facilities with advanced communication, prioritized restoration and other resources in advance of and/or during planned outages (e.g., Public Safety Power Shutoffs) and unplanned outages (e.g., winter storms).

**Facilities Identified As Critical Include:**

- **Emergency Services Sector** (Police, Fire, Emergency)
- **Government Facilities Sector** (Schools, Jails, Prisons)
- **Healthcare and Public Health Sector** (Health Departments, Medical Facilities)
- **Energy Sector** (Public/Private Utility Facilities)
- **Water and Wastewater Systems Sector** (Water/Wastewater facilities)
- **Communications Sector** (Communication Infrastructure)
- **Chemical Sector** (Chemical Manufacturing, Maintenance or Distribution facilities)

Additionally, PG&E also considers major local and national public transportation centers (e.g., BART, ferries and airports) as critical facility customers which means they also receive this additional support.

**Critical Facility Identification & Agency Outreach**

- PG&E has an existing process that identifies critical facility customers based on the criteria referenced above.
- Beginning in May, we will provide cities, counties and tribal governments with a list of all critical facility customers within their jurisdiction through our secure PSPS portal (excluding commercially sensitive customer data, including telecommunication facilities). Agencies will be encouraged to review and provide feedback to this existing list in alignment with CPUC criteria.

*As defined by the California Public Utilities Commission in Public Safety Power Shutoff Decision 19-05-042.
What is Medical Baseline?

- The Medical Baseline Program provides financial assistance to residential customers that have special energy needs due to certain qualifying medical conditions.
- Eligible customers may receive a “standard” Medical Baseline quantity of approximately 500 kilowatt-hours (kWh) of electricity and/or 25 therms of gas per month, in addition to regular baseline quantities.

Who Qualifies for Medical Baseline?

A licensed medical practitioner must certify that a full-time resident in your home is:

- Dependent on life-support equipment used in the home.
- A paraplegic, hemiplegic, quadriplegic or multiple sclerosis patient with special heating and/or air-conditioning needs.
- A scleroderma patient with special heating needs.
- Being treated for a life-threatening illness, compromised immune system or other medical condition with special heating and/or air-conditioning requirements necessary to sustain the patient’s life or prevent deterioration of the patient’s medical condition.

Applying for Medical Baseline

1. Complete the “Medical Baseline Allowance” application form. Forms can be found by visiting pge.com/medicalbaseline.
2. Mail the completed and signed application form to:

   PG&E
   Attention: Medical Baseline
   P.O. Box 8329
   Stockton, CA 95208

All data is preliminary and based on early 2020 work planning. Data as of May 2020. Some of the measures included in this presentation are contemplated as additional precautionary measures intended to further reduce the risk of wildfires.
Where to Go for Additional Information

**DO WE HAVE YOUR CURRENT CONTACT INFORMATION?**

**WEATHER AND PSPS FORECASTING**
Live weather information, a 7-day PSPS potential lookahead and images from PG&E’s high-definition cameras deployed in high fire-threat areas.

**pge.com/weather**

**SAFETY ACTION CENTER**
Information about wildfire risks and what customers can do before, during and after an emergency to keep their home, family or business safe.

**safetyactioncenter.pge.com**

**KEEP UP TO DATE DURING A PSPS EVENT**

**pge.com/PSPSUpdates**

**BACKUP POWER**
Information on backup power options, safety tips, financing options, a marketplace to search major backup power retailers and more.

**pge.com/backuppower**

**PREPARING FOR OUTAGES**
Tips for making a safety plan, building an emergency kit, planning for medical needs and more.

**prepareforpowerdown.com**

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Additional Preparedness Resources

prepareforpowerdown.com
Statewide education and awareness resource, led jointly by PG&E, San Diego Gas & Electric and Southern California Edison at the direction of the CPUC

ready.gov
Disaster preparedness information from the U.S. Department of Homeland Security

readyforwildfire.org
CAL FIRE’s wildfire preparedness website

cpuc.ca.gov/wildfiresinfo
Information on the CPUC’s wildfire safety efforts

caloes.ca.gov
California Governor’s Office of Emergency Services website

cafiresafecouncil.org
California Fire Safe Council website

noaa.gov
National Oceanic and Atmospheric Administration website

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