2023 SDG&E PSPS Public Education & Communications Study Post-Season

Research Results | January 2024

Prepared for:



Prepared by:







Background + Objectives

- During extreme weather conditions and only when absolutely necessary, San Diego Gas and Electric (SDG&E) may need to turn off power in order to keep communities safe against wildfires.
 - This is referred to as a Public Safety Power Shutoff (PSPS).
- The CPUC has requested that several California utilities conduct a "Pre" PSPS event survey and a "Post" survey.
 - The surveys are offered over the phone and online in 23 languages, including English.
- The objectives of the research are to assess language preference, language of wildfire communications received, and the usefulness of those communications.
 - Additionally, its goals are to gauge the level of preparedness for PSPS events and satisfaction with SDG&E wildfire communication efforts.
 - Key differences between customers in High Fire Threat Districts (HFTD) vs. Non-HFTD are also identified.
- When there is no PSPS event (such as in 2022), the same questionnaire is used in the "Post" as the "Pre" for that year, and comparisons are analyzed.
 - If there is an event, such as customers being notified in 2023, a slightly different questionnaire is used and comparisons are made between the current "Post" and the last "Post" when an event occurred (in this case 2020).



Research Design

Methodology

- Telephone and online surveys employed
- Offered in English and 22 other languages
- 2023 "Post" field period 12/1/23 12/15/23
- SDG&E identified as the sponsor of the research
- Incentive online survey respondents were each offered a \$15 Amazon gift card for completing the questionnaire

Sample

- SDG&E provided sample of customers (residential and small business*) in High Fire Threat Districts (HFTD) and Non-HFTD (including all contact information)
- Languages, other than English, are flagged in the sample
- All customers who received a PSPS notification in 2023 are included in the "Post" sample
- After de-duping, a total of 499 pieces of sample was provided
 - From this, a total of n=75 completed surveys was achieved, with nearly all (n=68) living in an HFTD
 - * Only six small businesses completed the survey, therefore they are not analyzed separately

Respondent Screening

- Respondents screened to ensure:
 - Current SDG&E customer
 - Age 18+
 - Adult head of household (residential)
 - Not employed in a sensitive industry







Executive Summary



Languages

- With the limited number of completes (n=75), only one person took the survey in Spanish and only two spoke it regularly.
 - All others are English speakers.
- Because nearly the entire sample prefers communications in English, results are provided in total and do not split out other languages.



Favorability

- Compared to the 2020 "Post" wave, SDG&E favorability is essentially unchanged (64% vs. 65%) top-2-box score.
- The majority (79%) feel that SDG&E provides reliable electric service (consistent with 2020).
- Satisfaction with SDG&E wildfire efforts has increased (68% → 84%), as it did with the PSPS program overall (64% → 84%).
- Opinions about PSPS communications have also improved substantially (60% → 85%).
- Improvements can also be seen in most SDG&E individual performance scores, especially the PSPS program attributes.
- With nearly all of this wave's respondents residing in an HFTD (n=68 of the total n=75), comparisons with this segment essentially mirror the total sample.
 - Comparisons are not conducted with Non-HFTD due to their extremely small sample size (n=7).



Awareness

- Awareness of wildfire communications from SDG&E has increased (66% → 79%).
 - The vast majority say they received it directly from SDG&E (primarily email and direct mail), and a quarter (down from 2020) indicate it came via mass communications.
 - Down substantially is the proportion saying that they saw it from an SDG&E advertisement (24% \Rightarrow 9%).
- A handful (7%) of respondents say they received wildfire communications from a non-SDG&E source.
- Nearly all (95%) are aware of the PSPS program this wave (up from 67% in 2020).



Executive Summary (continued)

PSPS Preparedness



- Nearly all (92%) say they are at least somewhat prepared for a PSPS event, and the percentage feeling completely prepared has increased from 16% to 60%.
 - Nearly all actions taken to prepare have increased significantly, led by purchasing enough water and non-refrigerated food.

PSPS Alerts



- One in five indicate that they had to evacuate due to a wildfire within the past few months
- A solid majority (80%) of the total respondents say they received a PSPS notification.
 - These respondents typically received 2 or 3 notices.
 - A text, email or recorded call from SDG&E are the most common methods for receiving alerts, and all are considered useful.
- SDG&E.com is the most used source for receiving updates during an outage, followed by the Alerts App and calling SDG&E.
 - Nearly all (92%) who used SDG&E.com for updates are satisfied with it.





Conclusions + Potential Implications

Conclusions

- Respondents were pulled from a customer list of people who received a PSPS notification.
 - Most of these respondents remember receiving the notification.
- Overall favorability towards SDG&E has remained consistent with 2020, but opinions about the utility's wildfire safety and preparedness efforts have improved.
 - These improvements occurred even though there was a decline in the proportion of Hispanics, who historically express a more positive opinion compared to non-Hispanics.
- This wave also sees an improvement in SDG&E wildfire and PSPS communications.
 - Customers are more happy with the notification process as well as receiving updates and follow-up communications from SDG&E.
 - There is also a decline in receiving wildfire/PSPS information from non-SDG&E sources.
- Customers are doing a better job at preparing for a PSPS event.
 - However, most of these respondents reside in an HFTD, where customers tend to be more cognizant of wildfire safety.





- The notification process appears to be improving.
- Continue to send multiple notifications through a variety of methods.



- Continue communicating the steps SDG&E is taking to ensure the safety of its customers and employees during the wildfire season.
- Use findings from the 2020 report when developing strategies for reaching the Hispanic/Latino segment.



- Continue to provide information on the need and importance of wildfire safety and the PSPS program.
- Promote SDGE.com as the source for PSPS updates should an event occur.
 - Also inform customers of the variety of languages in which information and updates are available on the website.



Information about PSPS preparedness should certainly be stressed in HFTD, but should also be provided to those in a Non-HFTD.



