

# Powering Up Californians

## New Energization Targets

To Improve Wait Times for New and Updated Electrical Service



October 16, 2024



[Alice Busching Reynolds, President](#)



[Darcie L. Houck, Commissioner](#)



[John Reynolds, Commissioner](#)



[Karen Douglas, Commissioner](#)



[Matthew Baker, Commissioner](#)

# CPUC External Affairs Division



## Business and Community Outreach Liaisons



- Build relationships with stakeholders
  - Local Governments
  - Community-Based Organizations
  - Local Business Groups
  - Other Stakeholders
- Promote two-way communication
- Help implement CPUC policies externally and help shape policy internally

# Energization Timelines Decision

**CPUC approved Decision (D.) 24-09-020 on Phase 1 of the Energization Rulemaking (R.24-01-018)**

- Implements the Powering Up Californians Act, SB410 (Becker) and AB 50 (Wood)
- Designed to expedite the process for connecting homes, businesses, and other loads to the grid



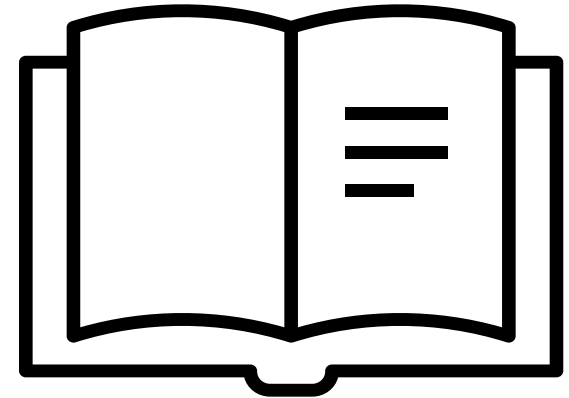
# Energization Timelines Decision - (continued)

- The CPUC based the timelines on the utilities' historic energization data and party comments
  - The targets and timelines are triggered by a customer energization request
  - Timelines are for all types of energization requests



# Definitions

- **Energization:** the process to connect new load to the distribution system
- **Interconnection:** the process to connect new generation facilities to the distribution system
- **Rule 15:** standard energization tariff that covers distribution line extensions (from the primary distribution line to the secondary transformer)
- **Rule 16:** standard energization tariffs that cover service line extensions (from the secondary transformer to the meter)



# More Definitions

- **EV Infrastructure Rules (Rule 29/45):** optional alternative to Rule 16 for customers that require a service line extension to support the energization of an EV charging project
- **Upstream Distribution Capacity Projects:** projects that address capacity deficiencies related to customer energization requests



# Adopted Timelines - Energization

Energization Type	Average Timeline (calendar days)	Maximum Timeline (calendar days)
Rule 15	182	357
Rule 16, 29/45	182	335
Rule 15 and 16/29/45	182	306
Application Decision	10	45
Main-Panel Upgrade	30	45



# Adopted Timeline – Capacity Upgrades

Type of Upgrade	Maximum Timelines (calendar days)
New or Upgraded Circuit	684
Substation Upgrade	1,021
New Substation	3,242

- Constructing a New or Upgraded Circuit
- Substation Upgrades
- New Substations

# Reporting

## Biannual Data Reports:

- The average time between receiving an application for energization and the completion of the request



- Reasons for any energization projects that exceed the prescribed timelines
- An analysis of constraints and obstacles impacting energization

# Reporting (continued)

## Tracking Progress and Customer Input:

- Utilities will create Customer Engagement Plans, which would improve customer understanding of the energization process
- Customers should begin engaging with their utility early to discuss their energization request
- Customers can file a Customer Delay Report with the CPUC if they experience delays or issues during the energization process



# Upcoming Opportunities

## Webinar with Energy Division Subject Matter Expert

- November 13, 2024: [www.cpuc.ca.gov/informational-webinars](http://www.cpuc.ca.gov/informational-webinars)

## Workshop to Discuss Utilities' Initial Data

- Spring/Summer 2025

# Phase 2 of the Proceeding

- The initial scoping memo included potential issues for Phase 2, including:
  - Improvements to adopted timelines.
  - Additional actions requested in the bills to support the timely energization of projects.
  - No timeline set for launch of Phase 2.
- PG&E was authorized up to \$2.2 billion in additional funds pertaining to SB410 cost recovery mechanism directive in its General Rate Case Phase 2 (A.21-06-021).





# California Public Utilities Commission

[www.cpuc.ca.gov](http://www.cpuc.ca.gov)

[christopher.moore@cpuc.ca.gov](mailto:christopher.moore@cpuc.ca.gov)

213-220-1344