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CPUC Public Agenda 3466 Thursday, August 6, 2020 10:00 a.m. Remotely



Commissioners: Marybel Batjer, President Liane M. Randolph Martha Guzman Aceves Clifford Rechtschaffen Genevieve Shiroma

www.cpuc.ca.gov







CPUC Mission

We Empower California through:

- Assuring utility services are clean and safe.
- Providing for critical services and infrastructure.
- Designing rates that are fair and reasonable.
- Protecting the interests of consumers and ratepayers.







CPUC Core Values

Accountability Excellence Integrity Open Communication Stewardship







Commissioner Code of Conduct

- I. Commissioners should conduct themselves in a manner that demonstrates respect for the public, for fellow Commissioners, and for Commission staff.
- II. Commission meetings should be opportunities for a full and respectful exchange of ideas and the responsible execution of Commission duties.
- III. Serving on the Commission is an honor and Commissioners should treat their colleagues at the Commission with respect for the varied backgrounds, skills and interests that each one brings.
- IV. Commissioners are public officials who should uphold the integrity of their office at all times.





Public Comment

- Per Resolution ALJ-252, any member of the public (excluding parties and their representatives) who wishes to address the CPUC about matters before the Commission must call in to toll-free number: 1-800-857-1917
- Passcode: 9899501
- Spanish speakers use Passcode: 6946898
- Once called, each speaker has up to 2 minutes at the discretion of the Commission President. Depending on the number of speakers, the time limit may be reduced to 1 minute.
- A bell will ring when time has expired.

Public Comment is not permitted on the following items:

- 7, 12, 32, 34, 35
- All items on the Closed Session Agenda





Public Agenda Changes

Items shown on the Consent Agenda will be taken up and voted on as a group in one of the first items of business of each CPUC meeting.

- Items on Today's Consent Agenda are: <u>1, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 22, 23, 24, 25, 27, and 28.</u>
- Any Commissioner, with consent of the other Commissioners, may request an item from the Regular Agenda be moved to the Consent Agenda prior to the meeting.
- Items 39 and 40(a) AB 1720 (Carrillo) from the Regular Agenda has been added to the Consent Agenda.
- Any Commissioner may request an item be removed from the Consent Agenda for discussion on the Regular Agenda prior to the meeting.
- **<u>No Item</u>** has been moved to the Regular Agenda.
- Item 2 has been withdrawn.
- The following items have been held to future Commission Meetings:

Held to 8/27/20: <u>3, 6, 7, 19, 21, 26, 29, and 40(b) AB 841 (Ting).</u> Held to 9/24/20: <u>4.</u>





Regular Agenda

- Each item on the Regular Agenda (and its alternate if any) will be introduced by the assigned Commissioner or CPUC staff and discussed before it is moved for a vote.
- For each agenda item, a summary of the proposed action is included on the agenda; the CPUC's final decision may, however, differ from that proposed.
- The complete text of every Proposed Decision or Draft Resolution is available for download on the CPUC's website: <u>www.cpuc.ca.gov</u>.
- Late changes to agenda items are available on the Virtual Escutia Table.





Consent Agenda - Orders and Resolutions

Item #19 [18596] – Affordability, Sales Forecasting and Changes to Water Revenue Adjustment Mechanisms, Naming Consistency of Low-Income Rate Assistance Programs, Reporting, and Consolidation

R.17-06-024 - Order Instituting Rulemaking Evaluating the Commission's 2010 Water Action Plan Objective of Achieving Consistency between Class A Water Utilities' Low-Income Rate Assistance Programs, Providing Rate Assistance to All Low-Income Customers of Investor-Owned Water Utilities, and Affordability.

Quasi-Legislative

Comr Guzman Aceves - Judge Haga – Judge Watts-Zagha

PROPOSED OUTCOME:

- Determines the benefits provided by the Water Revenue Adjustment Mechanisms are better achieved through the Monterey-Style Water Revenue Adjustment Mechanisms and requires water utilities to propose Monterey-Style Water Revenue Adjustment Mechanisms in future general rate cases.
- Directs water utilities to provide analysis in their next general rate case to determine the appropriate Tier 1 rate breakpoint that aligns with the baseline amount of water for basic human needs for each ratemaking area.
- Adopts consistent terminology for low-income rate assistance programs for all Commission regulated water utilities.
- Directs the creation of a low-income multi-family housing rate assistance pilot.
- Ensures consistent reporting requirements will be followed by water utilities and provides direction with respect to specific information required to streamline consideration of consolidation requests.

SAFETY CONSIDERATIONS:

• There are no safety considerations associated with this decision.

ESTIMATED COST:

• There are no costs associated with this decision.





Regular Agenda - Communication Orders

Item #30 [18592] – Conditions for Wireline Competition in Small Local Exchange Carrier Service Territories

R.11-11-007 Order Instituting Rulemaking into the Review of the California High Cost Fund-A Program. Quasi-Legislative Comr Guzman Aceves - Judge Fortune - Judge Wercinski

PROPOSED OUTCOME:

• Allows wireline competition by Competitive Local Exchange Carriers in Small Local Exchange Carrier service territories subject to conditions.

SAFETY CONSIDERATIONS:

• There are no safety considerations associated with this decision.

ESTIMATED COST:

• There are no costs associated with this decision.





Regular Agenda - Orders Extending Statutory Deadline

Item #31 [18565] – Order Extending Statutory Deadline

R.14-10-003

Order Instituting Rulemaking to Create a Consistent Regulatory Framework for the Guidance, Planning and Evaluation of Integrated Distributed Energy Resources.

Ratesetting Comr Batjer - Judge Hymes

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until February 15, 2021.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #32 [18606] – Order Extending Statutory Deadline

C.17-08-007 Radiant BMT, LLC vs. Southern California Edison Company. Adjudicatory Comr Shiroma - Judge DeAngelis

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until February 8, 2021.

SAFETY CONSIDERATIONS:

- There are no safety considerations implicated with this Order Extending Statutory Deadline. **ESTIMATED COST:**
- There are no costs associated with this Order Extending Statutory Deadline.





Item #33 [18608] – Order Extending Statutory Deadline

A.19-02-004

Application of Pacific Gas and Electric Company, a California corporation, for a Permit to Construct the Humboldt Bay-Humboldt #1 60 kV Reconductoring Project Pursuant to General Order 131-D.

Ratesetting

Comr Shiroma - Judge Buch

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until November 8, 2020.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #34 [18609] – Order Extending Statutory Deadline

I.18-07-009

Order Instituting Investigation on the Commission's Own Motion into the California's One Million New Internet Users Coalition's Misuse of California Advanced Services Fund Grant Funds; and Order to Show Cause Why the Commission Should Not Impose Penalties and/or Other Remedies for Violating Terms of Their Grant and for Refusing to Return Funds Previously Demanded by the Commission's Division.

Adjudicatory

Comr Rechtschaffen - Judge Zhang

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until March 12, 2021.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #35 [18611] – Order Extending Statutory Deadline

C.19-08-011

James P. Kearns, individually and as Trustee of the James P. Kearns 2001 Trust vs. California American Water Company.

Adjudicatory

Comr Shiroma - Judge Park

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until May 19, 2021.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #36 [18617] – Order Extending Statutory Deadline

A,18-08-010

Application of the City of Ione for a public road crossing at the extension of Foothill Boulevard and Mile Post No.0.84 of the Amador Central Railroad (AMC) Recreational Railroad – Coalition Historical Society (RRCHS), City of Ione, County of Amador, State of California.

Ratesetting

Comr Randolph - Judge Ferguson

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until November 20, 2020.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #37 [18619] – Order Extending Statutory Deadline

I.17-02-002

Order Instituting Investigation pursuant to Senate Bill 380 to determine the feasibility of minimizing or eliminating the use of the Aliso Canyon natural gas storage facility located in the County of Los Angeles while still maintaining energy and electric reliability for the region. Ratesetting Comr Randolph - Judge Zhang

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of this proceeding until February 11, 2022.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Item #38 [18632] – Order Extending Statutory Deadline

A.18-07-013, A.18-12-008 - Related matters.

Application of Pacific Gas and Electric Company for Authorization to Establish the Diablo Canyon Decommissioning Planning Cost Memorandum Account.

Ratesetting Comr Batjer - Judge Haga

PROPOSED OUTCOME:

• Extends Statutory Deadline for completion of these proceedings until December 13, 2020.

SAFETY CONSIDERATIONS:

• There are no safety considerations implicated with this Order Extending Statutory Deadline.

ESTIMATED COST:





Management Reports







Regular Agenda - Management Reports and Resolutions

ltem #41 [18622] -

Report and Discussion on Recent Consumer Protection and Safety Activities



CPUC Wildfire Response:

Oversight of IOU Preparation for 2020 Wildfire and Public Safety Power Shutoffs

August 6, 2020

Rachel Peterson

Deputy Executive Director, Safety Enforcement & Policy

Lee Palmer Director, Safety & Enforcement Division

Caroline Thomas Jacobs Director, Wildfire Safety Division



California Public Utilities Commission

Presentation Overview

Before the 2020 Wildfire and Public Safety Power Shutoff (PSPS) Season:

CPUC Oversight of Preparation by Electric Investor-Owned Utilities (IOUs) During the 2020 Wildfire and PSPS Season:

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CPUC Oversight of Electric IOU Execution of PSPS Events 3

After the 2020 Wildfire and PSPS Season:

CPUC Oversight of Electric IOU Progress Toward Shrinking PSPS Events

CPUC Wildfire and PSPS Oversight Framework



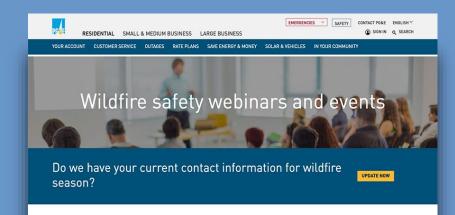
- Builds on Commission on Catastrophic Wildfire Cost and Recovery recommendations
- Implements statutory framework of SB 901, AB 1054 and AB 111
- Implements CPUC decisions:
 - IOUs are operators of their systems, responsible for safe electric service and safe execution of PSPS
 - PSPS is a wildfire risk mitigation tool of last resort
- Staff objectives in 2020:
 - Proactive oversight of IOU preparations
 - Holding IOUs accountable during execution
 - Maturity model approach to reduce IOU use of PSPS over time

Proactive Oversight: IOU PSPS Preparation

- Scaling of Business Operations: Websites and Customer
 Call Centers
- Coordination with Local, County and Tribal Governments
- Accuracy and Availability of Maps for the Public and for Public Safety Partners
- Managing PSPS as Emergency Events: Training, Mobilizing, and Managing Incident Response
- Restoration and Mutual Assistance: Faster Restoration with
 Improved Public Communication
- Steps to Minimize the Scope of PSPS Events: Sectionalizing Devices, Covered Conductor, Grid Hardening

Proactive Oversight: Examples

PG&E



Join a PG&E wildfire safety webinar

PG&E is hosting a series of online webinars for anyone who is interested in learning more about our Community Wildfire Safety Program. These virtual gatherings will allow community members to learn more about wildfire safety and emergency preparedness, meet with PG&E representatives, ask questions and share feedback.

NOTE: PG&E is also planning to host a series of regional in-person open houses throughout our service area for those interested in learning more about our Community Wildfire Safety Program. Due to the limitations on in-person events currently in place due to COVID-19, the schedule for open houses is currently on hold.

For anyone who is not able to join a live webinar, we've made our presentations and a video recording of our webinar available below. View past presentations

Please check back regularly for updates to our open house and webinar schedule.

Upcoming webinars

NOTE: All webinars will take place from 5:30 to 7 p.m. All customers are invited to join any event listed here. Customers may access the webinar up to 30 minutes before it starts. Participants who do not have access to internet are highly encouraged to use the toll-free dial-in feature to listen to the presentation and hear from PG&E subject matter experts.

| Date | Counties Served | Details |
|----------|---------------------------------|--|
| 07/22/20 | Merced, San Joaquin, Stanislaus | <u>Join Webinar</u> Toll-Free Attendee Dial-In: <u>1-866-501-6088</u> Conference ID: 7260225 |
| 07/29/20 | San Luis Obispo, Santa Barbara | Join Webinar |

- Urged pivot to mobile and tented Community Resource Centers because of COVID-19
- Website upgrade reviewed by CA Department of Technology
- Observing outreach to public safety partners at local, county, tribal government; community webinars
- Tested accuracy of PSPS Portal Medical Baseline customer info
- 3 full-scale exercises observed by CPUC, Cal OES, CAL FIRE teams
- Tracking progress on tools for awareness and reducing impact: weather stations, cameras, grid sectionalization

Proactive Oversight: Examples

SCE

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|---|--------------|---------------|--------------------|
| Exerge for What's Ahead' | a | Search | 🚨 Log In / Regist |
| Public Safety Power Shutoffs | | | |
| Home > Wildfire Safety > Public Safety Power Shutoffs | | | |
| | | | |
| Safety alert: | | | |
| Safety alert: If there are power shutoffs, please continue to observe public health guidar wearing masks when outdoors, and avoiding social gatherings. | nce, includi | ng safe socia | al distancing, |
| If there are power shutoffs, please continue to observe public health guidar wearing masks when outdoors, and avoiding social gatherings. | nce, includi | ng safe socia | al distancing, |
| If there are power shutoffs, please continue to observe public health guidar | | | |



- Required test notification to communication service providers
- Requested CA Dept of Technology review of website improvements, including lowbandwidth access
- Reviewing website to ensure Commission's PSPS transparency and communication standards are met
- After-action review of May and June PSPS near-events with CAL FIRE, Cal OES

Proactive Oversight: Examples

Liberty PacifiCorp California Public GOV. Utilities Commission Complaints Public Advocates Offic About Us | Divisions | News & Outreach | News Room | COVID-19 Coronavirus - COVID-19 Information MASKS HELP EVERYONE AROUND YOU. Cloth face coverings can help slow the spread, including from people who may not know they have the virus. covid19.ca.gov California COVID-19 Website Utility Protections for Customer Fact Sheet: How is the CPUC Helping Consumers and Businesses Impacted by COVID-197 In these unsettling and unprecedented times, many people are concerned about the health and safety of themselves and their loved ones

SDG&E | Bear Valley

On this webpage you will find information on what the CPUC and utilities under its jurisdiction are doing to support communities during these challenging times

CPUC Actions

As Californians are sheltering at home, residential electric usage has increased 15 to 20 percent in recent weeks compared to the same period last year. The CPUC is taking action to ensure that this does not become an added hardship for people who have lost their jobs or are otherwise suffering economically due to COVID-19. A summary of these actions include:

- Reducing residential and business energy bills over the coming months by utilizing the California Climate Credit. More information here: www.cpuc.ca.gov/ClimateCredit
- Suspending renewal requirements for key low-income programs, including California LifeLine, California Alternative Rates for Energy (CARE), and Family Electric
 Rate Assistance (FERA). More information here: https://bit.hy/3ehiaZq
- Educating the public on tips for reducing energy usage via Energy Upgrade California marketing platform. For more information: www.energyupgradeca.org
 For San Diego Gas & Electric (SDG&E) customers, the CPUC has eliminated a summer rate increase, delayed an increase on small business gas bills, and
- For San Diego Gas & Electric (SDG&E) customers, the CPUC has eliminated a summer rate increase, delayed an increase on small business gas bills, and reduced the seasonal differential from residential default time-of-use rates in order to help reduce summer bills.

Oversight of Electric IOUs' 2020 PSPS Preparation Plans

The CPUC is conducting regulatory oversight of the Electric IOUs' preparation for the 2020 Wildfire and Public Safety Power Shutoff season, including adjusting for the impact of COVID-19. CAL FIRE participated in the oversight briefings.

- Checked IOU knowledge of location of Medical Baseline customers, notification tools, and appropriate languages consistent with CPUC decisions on PSPS, Wildfire Mitigation Plans, and disconnections/reconnections
- Reviewing IOU websites to ensure Commission's PSPS transparency and communication standards are met
- Required thorough PSPS + COVID-19 preparation briefings. Links available at https://www.cpuc.ca.gov/covid/

Holding IOUs Accountable During Wildfire and PSPS Season



SED's new Wildfire Safety Enforcement Branch

- Key element of CPUC's wildfire response and meeting evolving challenge of increased wildfire threat statewide
- Origins in wildfire investigations in SDG&E, PG&E service territories
- Dedicated team with authority and focus to investigate and potentially enforce after IOU PSPS events and utility-ignited wildfire
- Separate from ongoing electric infrastructure audits and investigations
- Close collaboration with CAL FIRE, Cal OES, and Wildfire Safety Division

Wildfire Safety and Enforcement Branch: Tools to Hold IOUs Accountable

CORE PSPS RESPONSIBILITIES

- Subject matter experts
- Point of contact for PSPS events, activations, and tracking
- Trained staff to interact with Cal OES and IOU emergency operations centers before/during/after PSPS events
- Review IOU 10-day post-PSPS event reports; investigate, evaluate potential violations
- Complex technical reports, staff proposals, briefing and other documents

Wildfire Safety and Enforcement Branch: Tools to Hold IOUs Accountable

BRANCH DEVELOPMENT

- WSEB staffing up during FY20/21 fire season; 8 of 14 positions filled
- WSEB assumes primary investigative role following all PSPS events and wildfires ignited by utility electric equipment
- FY 20/21 goal: New WSEB personnel conduct joint investigations with SED's Electric Safety and Reliability Branch for training, consistency, continuity
- FY 21/22 goal: WSEB will be fully functional and have primary role in all wildfire investigations and PSPS events

Driving Accountability to Wildfire Mitigation Plan (WMP) & Safety Commitments

Wildfire Safety Division

Beyond 2020 Wildfire and PSPS Season Driving Continuous Improvement



Persistent Field Inspections & Audits



2020 WMP Conditions & 2021 WMP Guideline Updates



2020 Safety Certificate Reviews & 2021 Safety Culture Assessments

Wildfire Safety Division

Beyond 2020 Wildfire and PSPS Season—Driving Continuous Improvement

| | Category | I. Capability | II. Capability | III. Capability | IV. Capability | V. Capability | VI. Capability |
|--------------|--|---|--|---|--|--|---|
| | A. Risk assessment and mapping | 1. Climate scenario modeling | 2. Ignition risk estimation | 3. Estimation of wildfire consequences for communities | 4. Estimation of wildfire and PSPS risk-reduction impact | 5. Risk maps and simulation algorithms | |
| | B. Situational awareness and forecasting | 6. Weather variables collected | 7. Weather data resolution | 8. Weather forecasting ability | 9. External sources used in weather forecasting | 10. Wildfire detection processes and capabilities | |
| 72 | C. Grid design and system hardening | 11. Approach to prioritizing initiatives across territory | 12. Grid design for minimizing ignition risk | 13. Grid design for resiliency and minimizing PSPS | 14. Risk-based grid hardening and cost efficiency | 15. Grid design and asset innovation | |
| A | D. Asset management and inspections | 16. Asset inventory and condition assessments | 17. Asset inspection cycle | 18. Asset inspection effectiveness | 19. Asset maintenance and repair | 20. QA/QC for asset management | |
| Z | E. Vegetation management and inspections | 21. Vegetation inventory and condition assessments | 22. Vegetation inspection cycle | 23. Vegetation inspection effectiveness | 24. Vegetation grow-in mitigation | 25. Vegetation fall-in mitigation | 26. QA/QC for vegetation management |
| (Q) O | F. Grid operations and protocols | 27. Protective equipment and device settings | 28. Incorporating ignition risk factors in grid control | | | 31. Protocols for PSPS re- energization | 32. Ignition prevention and suppression |
| | G. Data governance | 33. Data collection and curation | 34. Data transparency and analytics | 35. Near-miss tracking | 36. Data sharing with research community | | |
| | H. Resource allocation methodology | 37. Scenario analysis across different risk levels | 38. Presentation of relative risk spend efficiency for portfolio of initiatives | 39. Process for determining risk spend efficiency of vegetation management initiatives | | 41. Portfolio-wide initiative allocation methodology | 42. Portfolio-wide innovation in new wildfire initiatives |
| R | I. Emergency planning and preparedness | 43. Wildfire plan integrated with overall disaster/ emergency plan | 44. Plan to restore service after wildfire related outage | 45. Emergency community engagement during and after wildfire | 46. Protocols in place to learn from wildfire events | 47. Processes for continuous improvement after wildfire and PSPS | |
| 000 000 | J. Stakeholder cooperation and community engagement | 48. Cooperation and best practice sharing with other utilities | 49. Engagement with communities on utility wildfire mitigation initiatives | 50. Engagement with LEP and AFN populations | 51. Collaboration with emergency response agencies | 52. Collaboration on wildfire mitigation planning with stakeholders | |

The 2021 WMP Guideline Updates Focus Areas

Wildfire Safety Division

Beyond 2020 Wildfire and PSPS Season Driving Continuous Improvement

Increased Standardization



Improved Structure



Updated Metrics & Data



IOU Public Briefings Led by CPUC, CAL FIRE, Cal OES

PURPOSE:

Thorough and forthright briefings by SDG&E, SCE, and PG&E about their preparation for 2020 PSPS events

| San Diego | Southern | Pacific Gas |
|-----------------|-------------------|-----------------|
| Gas & Electric | California Edison | and Electric |
| Monday, | Tuesday, | Thursday, |
| August 10, 2020 | August 11, 2020 | August 13, 2020 |
| 10 –11:30 a.m. | 1:30 – 3:00 p.m. | |

PUBLIC PARTICIPATION:

Watch live at <u>www.adminmonitor.com/ca/cpuc</u> Listen and give public comment: 800-857-1917, passcode 9899501



Regular Agenda - Management Reports and Resolutions

ltem #41 [18622] -

Report and Discussion on Recent Consumer Protection and Safety Activities





Management Reports







Commissioners' Reports















The CPUC Thanks You For Participating in Today's Meeting

The next Public Meeting will be:

August 27, 2020 at 10:00 a.m. Remote



