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California Regulatory Happenings for the Week of August 31, 2020

California Public Utilities Commission

Issue	Latest Developments
CPUC Commissioner's Meeting	The next Commission meeting is scheduled for 06/25/20. Remote Access Only. Relevant results from the August 27, 2020 meeting included in this update.
PROCUREMENT	
IRP Framework Long-Term Procurement Planning Requirements R.20-05-003	On May 7, 2020 the Commission opened a new IRP rulemaking addressing the next cycle of IRP. A prehearing conference was held on July 14, 2020. Parties are awaiting a Scoping Memo.
IRP Framework Long-Term Procurement Planning Requirements R 16-02-007	On 5/14/20 the California Community Choice Association filed <u>a Petition for</u> <u>Modification of D.19-11-016</u> , recommending that the permanent hybrid QC counting methodology should replace the interim methodology in determining compliance with system RA procurement requirements, among other changes recommended to prevent cost shifts. On 8/24/2020 the Commission issued a <u>Proposed Decision</u> granting the PFM.
	On 7/21/20 the Commission issued a <u>decision</u> denying CESA's petition for modification (filed 4/1/2020).
Continued Implementation of the Public Utility Regulatory Policies Act and Balated Matters	On 5/15/20 the ALJ issued a <u>Decision</u> adopting a new standard offer contract for qualifying facilities of 20 MW or less pursuant to the PURPA Act of 1978. Multiple parties submitted comments and reply comments. Utilities have filed their Tier 2 Advice Letters implementing the new standard offer
Related Matters (R.18-07-017)	contract, but various regulatory procedures have held up the disposition of these ALs.
Decision on SB100 RPS Procurement Quantities R.18-07-003	On May 13, 2020, the ALJ issued a <u>ruling</u> modifying the schedule of review for 2020 RPS Procurement plans (<u>original ruling</u> identifying issues and schedule issued May 6, 2020).
	On 7/24/2020 the Commission issued a <u>Proposed Decision</u> revising the Bioenergy

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	Market Adjustment Tariff Program. – This Decision was unanimously approved at the August 27, 2020 Commission meeting.
	On 8/21/2020 the Commission issued a <u>Proposed Decision</u> resuming and modifying the Renewable Market Adjustment Tariff Program.
INTERCONNECTION	
Streamlining Interconnection of Distributed Energy	This rulemaking addresses streamlining interconnection of distributed energy resources and improvements to rule 21.
Resources and Improvements to Rule 21 (R.17-07- 007)	On 5/7/20 an <u>order</u> extending the statutory deadline in the proceeding was issued, extending the deadline to May 17, 2021 in order to allow Working Group Four to compete its work.
	On 8/20/2020 the Commission issued a <u>Proposed Decision</u> adopting the recommendations from Working Groups Two and Three and the Subgroup.
Successor to Existing Net Energy Metering Tariffs pursuant to	On June 2, 2020, the CPUC issued a <u>Proposed Decision</u> implementing automatic enrollment of Disadvantaged Communities Green Tariff. Opening comments are due June 22, 2020.
PUC Section 2827.1 (R.14-07- 002)	On 8/11/20 a <u>Decision</u> modifying D.16-01-044 was issued regarding virtual net energy metering eligibility requirements.
Order Instituting Rulemaking to	On 8/13/20 a <u>Decision</u> adopting standardized inputs and assumptions for calculating estimated electric utility bill savings from residential PV solar energy systems was issued.
Revisit Net Energy Metering Tariffs Pursuant to	At the Commission Voting Meeting on 8/27/2020 a new OIR was adopted to revisit issues in D.16-01-004.
Decision D.16-01- 044, and to Address Other	
Issues Related to Net Energy	
Metering. RESOURCE ADEQUA	CY
Resource Adequacy,	On 5/18/20 a <u>Proposed Decision</u> was issued adopting the RA import requirements – opening comments are due June 7, 2020. The PD makes a number of conclusions
Consider Program Refinements and Establish Annual	related to pseudo-tied resources, and resource-specific and non-resource-specific imports and how they count towards meeting RA requirements. The <u>Decision</u> was
Local and Flexible	adopted on 6/6/2020.

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Procurement Obligations for the 2019 and 2020 Compliance Years. (R.17-09-020)	
Resource Adequacy Program, Consider Program Refinements, and Establish Forward Resource Adequacy Procurement Obligations (R.19-11-009)	On May 15, 2020 a <u>Joint Motion</u> requesting consideration fo the effects of COVID- 19 on the system RA requirements for the 2021 compliance year was filed. A <u>Decision</u> was adopted on 6/30/2020 adopting local capacity obligations for 2021- 2021, adopting flexible capacity for 2021, and refining the RA program. This includes a new methodology for hybrid resource qualifying capacity. On 7/7/2020 a <u>Scoping Memo</u> was issued for Track 3.A and 3.B of the proceeding – parties filed comments on 8/7/2020. The Energy Division's Track 3.B proposal is <u>available here</u> .
CCAs/ PCIA	
Power Charge Indifference Adjustment: Order Instituting Rulemaking to Review, Revise, and Consider Alternatives to the Power Charge Indifference Adjustment (R.17-06-026)	D1810019 was adopted on October 11, 2018, to address concerns that the existing cost allocation and recovery mechanism does not prevent cost shifting between different groups of customers, contrary to statutes that (1) authorized customers to engage in direct access transactions for electricity and (2) provided for formation of CCAs. The Commission adopted revised inputs to the market price benchmark (MPB) that is used to calculate the Power Charge Indifference Adjustment (PCIA), the rate intended to equalize cost sharing between departing load and bundled load. The revised methodology will be used to calculate the PCIA that took effect as of January 1, 2019. A second phase was initiated to enable parties to continue working together to develop longer-term solutions and to consider the development and implementation of a comprehensive solution to the issue of excess resources in utility portfolios.
	On 8/12/2020 the Commission issued a <u>Decision</u> adopting a framework nd evaluation criteria for the PCIA Prepayment Agreements.
SAFETY / WILDFIRES	
Order Instituting Rulemaking to Implement Public Utilities Code Section	The goal of this Rulemaking is to adopt criteria and a methodology for the Commission to use in future applications for cost recovery of wildfire costs. A Scoping Memo and Ruling was issued on March 29, 2019: <u>http://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M277/K012/277012679.PDF</u>

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451 2 Pegarding	At the C/27/10 meeting, the Commission edented a desirier which gets forth
451.2 Regarding Criteria and	At the 6/27/19 meeting, the Commission adopted a <u>decision</u> which sets forth
	criteria and a methodology for wildfire cost recovery pursuant to Public Utilities
Methodology for	Code Section 451.2.
Wildfire Cost	
Recovery	On 8/7/19 PG&E filed an application for rehearing of Decision D.19-06-027. PG&E
Pursuant to	alleges that the Decision contains legal errors, violating Public Utilities Code Section
Senate Bill 901	451.2 because it prohibits a utility that has filed a petition under Chapter 11 of the
(2018) R.19-01-	Bankruptcy Code from accessing the Customer Harm Threshold established by law
006	and the Commission will not determine the CHT until a utility files an application to
	,
	recover 2017 wildfire costs and because the Commission requires ratepayer
	protection mechanisms as a condition of accessing section 451.2
Order Instituting	On May 12, 2020 the Commission issued an order extending the statutory deadline
Investigation to	in this proceeding to November 8, 2020.
Determine PG&E	
Corporation's	On 7/15/2020 the ALJ issued a ruling asking for comments on whether the
Organizational	proceeding should remain open and what options shoul be taken. Parties
Culture and	responded in August and no decisions have been made.
Governance	
Prioritize Safety.	
I.15-08-019	
OIR to Examine	On 8/14/19, Commissioner Picker issued a <u>Phase 2 Scoping Memo and Ruling</u> .
Electric Utility De-	Phase 2 issues include; definitions/standard nomenclature, AFN populations, PSPS
Energization of	strategy and decision-making, notification and communication, PSPS and
Power Lines in	transmission lines and lessons learned. Various parties filed comments and
Dangerous	proposals.
Conditions R.18-	
12-005	On May 28, 2020 the Commission filed a <u>Decision</u> adopting Phase 2 updated and
12-005	additional guidelines for de-energization fo electric facilities to mitigate wildfire risk.
	This follows a series of comments provided by parties on May 18 following the
	proposed decision issued earlier in May.
	On 7/29/2020 the ALJ issued a <u>ruling</u> directing parties to meet and confer and
	setting a remote status conference for August 27, 2020.
OIR to Implement	On 4/17/20 Protect Our Communities Foundation filed an <u>application for rehearing</u>
Electric Utility	of D.20-03-004, calling out alleged inadequacies of the utility advice letters.
Wildfire	
Mitigation Plans	Parties have since been filing various compliance filings throughout May and June.
Pursuant to SB	
901 (R.18-10-007)	On <u>8/5/2020</u> and <u>8/21/2020</u> the ALJ issued two rulings regarding the in-language
	compliance plans and various utilities, one finding PG&E, SCE and SDG&E's plans
	sufficient for the 2020 wildfire season and one seeking additional information from
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	others.

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OII to consider	3/13/20 opening briefs were due. Reply briefs were due by 3/26/20.
ratemaking and	
other implications	On 4/20/20 the ALJ issued a <u>Proposed Decision</u> approving the Reorganization Plan.
of a proposed plan	Comments and reply comments were filed on May 10 and May 18.
for resolution of	
PG&E Bankruptcy	The Commission approved the reorganization plan on May 28, 2020.
(I.19.09.016)	
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California Energy Commission

Issue	Latest Developments
CEC Business Meeting	The next regularly scheduled Business Meeting will be held September 9, 2020. No agenda posted yet.
2020 IEPR Update	Updated <u>Scoping Order</u> issued February 24, 2020.
	Various sessions held throughout August – no upcoming workshops scheduled.
	Final update to the Claifornia Energy Demand 2020-2030 Forecast expected December 3, 2020.
SB 100 Joint Agency Report	A <u>workshop will be held</u> on September 2, 2020 to discuss draft modeling results for the report.
AB 1110 Revised Power Source Reporting to Disclose GHG Intensity Factors	The California Energy Commission (Energy Commission) has completed pre- rulemaking to amend the Power Source Disclosure (PSD) regulations as required with the recent passage of AB 1110 and formal rulemaking will commence in May 2019 with an effective date of Spring 2020. The PSD program discloses to consumers a retail supplier's various sources of electricity compared with the electricity mix of California as a whole. This program will fundamentally shift under AB 1110 by additionally requiring disclosure of a retail supplier's greenhouse gas (GHG) emissions intensity factors for its retail electricity offerings. Retail suppliers will begin disclosing their emissions in 2020 for the 2019 calendar on the Power Content Label (PCL). At the same time, AB 1110 requires the Energy Commission to develop guidance for the disclosure of unbundled renewable energy credits (RECs).
	On 5/8/2020 Commission staff issued a <u>Notice of Approval of Regulatory Action</u> amending the Power Source Disclosure Program regulations to adopt an accounting methodology to calculate greenhouse gas emissions intensities, clarify

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requirements regarding calculation of the fuel mix, and establish a method and
formatfor disclosing retail suppliers' procurement of unbundled renewable energy
credits as a percentage of retail sales.

California Air Resources Board

Issue	Latest Developments
Cap and Trade & GHG Reporting	In February 2020 ARB issued a <u>FAQ on Resource Shuffling.</u>
	On August 25, 2020, California and Quebec released <u>results of 24th joint cap-and-</u> <u>trade auction.</u>
Low Carbon Fuel Standard	On 11/21/19 the Board adopted <u>Resolution 19-27</u> approving the amendments and directing the Executive Officer to determine if additional conforming modifications are needed.
	September 30th – deadline to submit final Q2 Quarterly Fuel Transactions Report

California Independent System Operator

Issue	Latest Developments
Board of Governors	The most recent Board meeting was held on Auguts 28, 2020. Agenda available
Meeting	<u>here.</u>
Energy Storage and	Draft final proposal posted May 20, 2020, with meeting held on May 27, 2020.
Distributed Energy	
Resources	The <u>final proposal</u> was posted on 8/21/2020, with a web meeting held on
Participation	8/27/2020 to discuss.
(Phase 4)	
Resource Adequacy	CAISO posted a fifth revised straw proposal on 7/7/2020 and held a meeting on
Enhancement	7/14/2020 to discuss.
	The next web meeting is expected to be held on September 14, 15, and 17th.
Day-Ahead Market	On 2/8/18 CAISO launched a new initiative, Day-Ahead Market Enhancements to
Enhancements	address ramping and uncertainty previously left to be resolved by the real-time market. Enhancements to be considered include combining the Integrated Forward Market with the Residual Unit Commitment process, changing the day-ahead scheduling granularity from hourly to 15-minute and adding an imbalance reserve product.

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	The CAISO dropped the effort to achieve a 15-minute granularity due to waning
	interest. Phase 2 will continue the efforts to develop a day-ahead product to
	procure 15-minute ramp capability and uncertainty needs in the real-time, with
	implementation planned for the Fall of 2021.
	A <u>revised straw proposal</u> was posted n June 9, 2020.
	The second revised straw proposal is expected September 14, 2020.
Extended Day-	This initiative will develop an approach to extend participation in the day-ahead
Ahead Market	market to the Western Energy Imbalance Market (EIM) entities in a framework
	similar to the existing EIM approach for the real-time market, rather than requiring
	full integration into the California ISO balancing area.
	Straw proposal for bundle one issues was posted late July – comments are due
	October 8, 2020.
Hybrid Resources	Initaitive addresses paired resources - "As generation developers become
	increasingly interested in pairing energy storage with existing or proposed
	generation, this initiative will explore how such "hybrid" generation resources can
	be registered and configured to operate within the ISO market. This initiative will
	develop solutions allowing developers to maximize the benefits of their resource's
	configuration. Hybrid resource configurations also raise new operational and
	forecasting challenges that ISO plans to address during this initiative."
	Torecasting chanenges that iso plans to address during this initiative.
	Draft final proposal was posted on 8/10/2020 with a web meeting held the same
	day.
	uay.
	No scheduled next meetings yet.
Flexible Ramping	Draft tariff language posted 8/10/2020 – a meeting to discuss will be held on
Product	9/2/2020.
Refinements	<i>s</i> , <i>z</i>
2020-2021	Final Study Plan issued March 31, 2020 with meeting held February 28, 2020.
transmission	
planning process	Web conference held on June 3 re special studies. <u>Slides available here</u> –
	comments due on June 17.
	Currently in phase 2 of the process.
	Contently in phase 2 of the process.

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Federal Energy Regulatory Commission

Issue	Latest Developments
Federal Energy Regulatory Commission	The next Commission meeting is September 17, 2020.
Technical Conference regarding Carbon Pricing (AD20-14)	FERC issued <u>notice of technical conference</u> to be held September 30, 2020.
Return on Equity Policy Review (PL19-4-000)	FERC opened a Notice of Inquiry PL19-4-000 to examine whether, and if so how, to revise its policies on determining the return on equity (ROE) used in setting rates charged by jurisdictional public utilities.
	This step follows the 2017 decision <i>Emera Maine v. FERC</i> (854 F.3d 9) that reversed and vacated Opinion No. 531. In that opinion, FERC set the ROE for New England Transmission Owners at the midpoint of the upper half of the zone of reasonableness produced by a two-step discounted cash flow (DCF) analysis. Although the court did not expressly question the Commission's specific finding, it did conclude that FERC failed to show that setting the ROE at the upper midpoint, rather than the midpoint, was just and reasonable.
	Following the court's ruling, the Commission issued two orders proposing an alternative ROE methodology and establishing a paper hearing on whether and how it should apply to ROE complaint proceedings in New England and the Midcontinent Independent System Operator. Those orders proposed to change FERC's approach for determining base ROE by giving equal weight to four financial models instead of primarily relying on the DCF methodology. Comments on the Notice of Inquiry were due in mid-June.
	 On May 21, 2020, FERC issued <u>an order and policy statement</u> on determining return on equity for natural gas and oil pipelines. The order on rehearing revises the methodology established in Opinion No. 569, grating rehearing of the order to: Use the risk premium model, DCF model, and CAPM under both prongs of the FPA section 206 analysis instead of relying on only the DCF model and CAPM;
	 Give the short-term growth rate 80% weighting and the long-term growth rate 20% weighting in the two-step DCF model; Clarify that the Commission will consider the use of Value Line growth rates in future proceedings' CAPM analyses; Increase the high-end outlier test from 150% to 200% of the median result

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	 of all of the potential proxy group members in that model, subject to a natural break analysis; and Calculate the ranges of presumptively just and reasonable base ROEs by dividing the overall composite zone of reasonableness into equal thirds, instead of using the quartile approach that was applied in Opinion No. 569 The policy statement on determining ROEs for natural gas and oil pipelines announces that, with certain exceptions to account for the statutory, operational, organizational and competitive differences among the industries, FERC will apply the same methodology used for analyzing electric utility ROEs under FPA section 206.
Electric	FERC issued a Notice of Inquiry PL19-3-000 into possible improvements to its
Transmission	electric transmission incentives policy to ensure that it appropriately encourages
Incentives Policy	the development of the infrastructure needed to ensure grid reliability and reduce
(PL19-3-000)	congestion to reduce the cost of power for consumers. The NOI recognizes that nearly 13 years have passed since the issuance of Order No. 679. Since then, there have been a number of significant developments in how transmission is planned, developed, operated, and maintained. The NOI examines whether incentives should continue to be granted based on a project's risks and challenges or should be based on the benefits that a project provide. Examples of other topics addressed in the NOI include: consideration of incentives based upon measurable criteria for economic efficiency and reliability benefits, providing incentives for improvements to existing transmission facilities, considering the costs and benefits of projects in awarding incentives, and determining whether to review incentive applications on a case-specific or standardized basis.
	In addition, the NOI also seeks comment on various ROE incentives, including how they interact with the base ROE and other transmission incentives. Finally, the NOI seeks input about possible metrics for evaluating the effectiveness of incentives. Comments on the NOI were due in mid-June.

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Upcoming Meetings*

September 2020				
Monday	Tuesday	Wednesday	Thursday	Friday
31	1	2 SB 100 Joint Agency Report Workshop CAISO Flexible Ramping Product Refinements Meeting	3	4
7	8	g CEC Business Meeting CAISO Market Performance and Planning Forum	10	11

*All meetings are remote access only

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Contact Info



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