

California Regulatory Happenings for the Week of July 9, 2018

California Public Utilities Commission

| Issue | Latest Developments |
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| CPUC Commissioner's Meeting | The next Commission meeting is scheduled for 7/26/18 in Sacramento. |
| Renewable Portfolio Standard (RPS) (R.15-02-020) | <p>On 5/26/17, the ALJ issued a proposed decision implementing new compliance requirements for the RPS program in response to SB350. These new rules for long-term contracts start with the compliance period beginning 1/1/21. The changes affect the role of long-term contracts in RPS procurement requirements and the methodology for determining how excess procurement in one compliance period may be applied to later compliance periods. Various parties filed comments on 6/20/17. The decision was approved by the Commission at the 6/29/17 meeting.</p> <p>On 5/26/17 the Assigned Commissioner and ALJ issued a ruling identifying issues and a schedule of review for 2017 RPS procurement plans, the ruling asks for comments on the RAM proposal. Comments on the RAM proposal were due by 6/19/17 and reply comments were due by 6/30/17. Procurement plans were due by 6/30/17.</p> <p>On 8/24/17 the Commission adopted the Final Decision (D17-08-021) revising eligibility requirements for the RPS Feed-In Tariff in accordance with AB 1979 and AB 1923. These changes make it possible for hydroelectric generation facilities with effective capacity up to 4 MWs and bioenergy generation facilities with effective capacity up to 5 MWs to be eligible for feed-in tariffs as long as they meet other eligibility criteria. On 9/27/17 SDG&E, PG&E, and SCE filed an application for rehearing of Decision 17-08-021. The utilities allege that the decision is contrary to law and an abuse of discretion because footnotes 8 and 11 violate California law in authorizing facilities participating in BioMAT and ReMAT to sell power in excess of the statutory 3 MW limit under other CPUC programs. On 10/12/17 the Utica Water and Power Authority filed a response, advocating that the application for rehearing be denied and the implementation of the decision should not be delayed.</p> <p>On 8/2/17 Shell Energy North America filed a petition for modification of D.17-06-026. Shell is requesting a modification of the decision to permit an LSE to count, for RPS compliance (including the 65% Long-term requirement), a long-term contract, ownership, and/or ownership agreement that is held by an LSE's customer, if the customer conveys or assigns eligibility of the renewable energy and credits to the LSE. In addition Shell is requesting a modification to eliminate the requirement that an LSE's repackaged portion of a long terms RPS contract have term of 10 years to qualify for the LSE's 65% long term requirement. On 9/1/17 PG&E, SCE and SDG&E filed a joint response in opposition to Shell's petition, ORA also filed a response in opposition.</p> <p>On 10/4/17, the ALJ issued a ruling requesting comment on a staff proposal for implementing AB 1923 provisions related to interconnection rules for bioenergy feed-in tariff under the California RPS. Comments were due by 10/24/17 and reply comments were due by 10/31/17.</p> <p>On 11/14/17, the ALJs in the proceeding published a proposed decision accepting draft 2017 RPS procurement plans, including the related solicitation protocols filed by PG&E, SCE and SDG&E. The proposed decision approves the request by PG&E, SCE and SDG&E to forgo holding a 2017 RPS solicitation and authorizes the utilities to conduct solicitations for the short-term (5 years or less), sales of RPS volumes during the timeframe covered by the 2017 RPS Procurement Plans. The utilities are still required to submit Tier 1 Advice Letters for Commission approval of short-term sales resulting from a solicitation. In addition</p> |

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| | <p>the decision approves the request of the utilities to engage in bilateral transactions to sell RPS volumes, subject to the Commission review and approval via the Tier 3 Advice Letter process. The decision also approves the 2017 RPS Procurement plans filed by several small and multi-jurisdictional utilities, CCAs and ESPs. On 12/14/17 the decision was adopted by the Commission.</p> <p>On 1/4/18 the ALJ issued a ruling requesting comments on how SB350 impacts determination of RPS penalties for noncompliance with and waivers of RPS procurement requirements to inform a future Commission decision on revisions to RPS enforcement rules in light of SB350. The ruling identifies various issues for comment. On 1/12/18 the ALJ extended the comment deadline to 2/1/18 and reply comments to 2/12/18.</p> <p>On 1/12/18 Direct Energy Business, LLC, and on 1/19/18 Gexa Energy California, LLC and Liberty Power Holdings, LLC, filed motions requesting waiver of their respective RPS procurement requirements for compliance period one. Comments were due by 2/26/18. On 3/8/18 Direct Energy Business, LLC withdrew its motion for a waiver.</p> <p>On 4/16/18 the Assigned Commissioner issued a ruling requesting party comments on proposed modifications of language in Sections 4.1 and 4.2 of the Biomat Power Purchase Agreement. Comments were due by 4/26/18.</p> <p>On 5/1/18 the ALJ issued a proposed decision implementing SB350 provisions on penalties and waivers in the RPS program and denying Shell Energy North America’s petition for modification of D.17-06-026. The decision maintains the existing RPS penalty scheme and integrates changes made by SB350 into the current RPS waiver scheme.</p> <p>On 5/31/18 the CPUC adopted Decision D.1805032 modifying Sections 4.1 and 4.2 of the Bioenergy market adjusting tariff power purchase agreement previously approved in D.15-09-004 and D.1805023 implementing SB350 provision of penalties and waivers in the RPS program and denying modification of D1706026.</p> <p>On 6/21/18 the assigned Commissioner ALJ issued a ruling identifying the issues and schedule of review for the 2018 RPS procurement plans. The ruling seeks comment from parties on questions related to the consideration of energy storage in RPS tariffs and power purchase. IOUs, small utilities, ESPs and CCAs must file their proposed annual RPS procurement plans by 7/20/18. On 7/10/18 a corrected ruling was issued. On 7/12/18 the City of San Jose filed for an extension of time to file its RPS plan and Shell Energy filed a motion for an extension of time for all ESP’s to file their RPS plans. On 7/13/18 Liberty Utilities filed for an extension.</p> |
| <p>OIR to adopt rules and procedures governing Commission-regulated natural gas pipelines and facilities to reduce natural gas leakage consisted with SB1371 (R.15-01-008)</p> | <p>On 5/15/17 the Assigned Commissioner issued a proposed decision approving the Natural Gas Leak Abatement Program consistent with SB1371. Comments were due by 6/4/17. The decision (D.17-06-015) was signed by the Commission on 6/15/17.</p> <p>A workshop was held on 8/1/17 to discuss the development of a template for consistency in Best practices compliance plans that will be required as part of the gas safety plans commencing 3/15/18.</p> <p>On 7/21/17 the ALJ issued a ruling providing notice of a prehearing conference on 8/24/17 and directing joint pre-hearing conference statements. The purpose of the PHC was to discuss the scope and procedural schedule of the second phase of the proceeding. A joint pre-hearing conference statement was due by 8/18/17. (see email ruling correcting PHC date).</p> |

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| | <p>On 9/20/17 the Commissioner issued an amended scoping ruling. The second phase of the proceeding will focus on the following broad policy issues: 1) what data is necessary in order for the CPUC to consider a “cost-effectiveness” framework in this proceeding; 2) how should the CPUC’s annual report requirements and 26 best practices be harmonized with information or action required by other entities such as the PHMSA, DOGGR, ARB and local air quality management districts; 3) pursuant to 975(f) how should rules and procedures including best practices and repair standards developed in this proceeding be incorporated into the applicable general orders; 4) how should ratemaking treatment for LUAF be structured and evaluated?</p> <p>On 11/30/17 the ALJ issued a ruling entering the ARB and CPUC’s joint staff annual report on analysis of 6/16/17 Utilities’ reports into the record. Comments are requested on 1) whether the Joint staff annual report clearly illustrate the trends of findings based on CPUC/ARB staff’s analysis of the June 2017 reports, and 2) what are “lessons learned” from this reporting and analysis process that were not identified by staff. Comments were due by 12/12/17.</p> |
| <p>OIR to Develop an Electricity Integrated Resource Planning Framework to Coordinate and Refine Long-Term Procurement Planning Requirements (R16-02-007)</p> | <p>On 10/7/16, the City of Lancaster, Sonoma Clean Power Authority, and Marin Clean Energy filed a motion requesting that the Commission take official notice of future load growth among operational CCA programs and the growing number of communities exploring CCA programs. On 10/24/16 SCE, SDG&E and PG&E filed a joint response requesting that the Commission deny the motion as the facts presented in the motion are not currently relevant in the proceeding.</p> <p>On 12/21/16 the ALJ and Assigned Commissioner issued a ruling requesting comments on disadvantaged communities and other aspects of SB350, and modifying the proceeding schedule. Comments were due by 2/17/17 and reply comments were due 2/27/17.</p> <p>On 1/12/17, a webinar was held by the Modeling Advisory Group to ensure that modeling work undertaken by Energy Division and individual LSE’s as part of the 2017 IRP is transparent and objective.</p> <p>On 1/18/17, the ALJ issued a ruling seeking comment on assumptions and scenario for use in long term planning in 2017, with emphasis on the CAISO Transmission Planning Process. Comments were due by 2/3/17 and reply comments were due by 2/10/17.</p> <p>On 2/23/17, the CPUC and the CEC hosted a joint workshop on GHG Target Setting for the Integrated Resource Planning (IRP) Process.</p> <p>On 2/28/17 Commissioner Randolph issued a ruling adopting assumptions and one scenario for use in long-term planning in 2017.</p> <p>On 5/1/17 the ALJ sent an email to the service letter informing parties that several workshops scheduled in the CEC Integrated Policy Report process may be of interest to parties to this proceeding. The first workshop was on 5/12/17.</p> <p>On 5/16/17 the ALJ issued a ruling seeking comment from parties on a staff proposal titled “Proposal for Implementing Integrated Resource Planning at the CPUC: An Energy Division Staff Proposal.” The ruling formally enters the proposal into the record. Comments were due by 6/14/17 and reply comments were due by 6/26/17</p> <p>CPUC Energy Division staff held a webinar on the proposal for implementing IRP at the CPUC on 6/7/17.</p> <p>On 6/13/17 the ALJ issued a ruling modifying the schedule of the proceeding. The ruling extended the</p> |

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initial comment period on the IRP Staff Proposal to June 28, 2017 and reply comments to July 12, 2017.

On 7/19/17 the ALJ [noticed](#) two modeling workshops. The first workshop was on 7/27/17 and allowed parties to ask clarifying questions and provide preliminary feedback on the first set of modeling results for the IRP process. The second workshop was held on 8/15/17. At this workshop, CES-21, a public-private collaborative research and development effort between PG&E, SCE, SDG&E and the Lawrence Livermore National Laboratory, presented its final report on the Grid Integration Flexibility Metrics and Standards Project. On 9/12/17 PG&E submitted the [final report of the grid integration flexibility metrics and standards](#).

On 9/19/17 the ALJ issued a [ruling](#) seeking comment a proposed reference system plan and related commission policy actions. Comments were due by 10/26/17 and reply comments were due by 11/9/17. On 10/3/17 the ALJ issued a [ruling](#) correcting [Attachment C](#) to the original 9/18/17 ruling.

On 10/10/17 [the ALJ granted](#) a 10/7/16 motion from the City of Lancaster, Marin Clean Energy, and Sonoma Clean Power Authority for official notice of future load growth among operational CCA programs as well as the growing number of communities formally exploring and planning CCA programs. In the same ruling the ALJ granted the separate 3/6/17 motion of Magellan Wind LLC seeking official notice of executive actions relating to the potential value of California's offshore wind resources. However, both motions were granted for purposes of taking official notice that certain local, state and federal agency actions have occurred but not for purposes of reliance on any underlying facts associated with those actions.

On 11/27/17 the ALJ [denied a motion](#) by the Protect Our Community Foundation (POCF) for evidentiary hearings. POCF had alleged that an informal process is insufficient to fulfill the requirements of SB350 and the RESOLVE model must be subject to verification via hearings.

On 12/28/17 Commissioner Randolph issued a [proposed decision](#) setting requirements for load serving entities filing integrated resource plans. Various comments were filed on 1/17/18. The [final decision](#) was approved at the Commission's 2/8/18 meeting (D18-02-018).

On 1/30/18 Imperial County filed a [motion](#) to reopen the record to consider the impact of new import tariffs on solar cells and modules in the reference system plan.

On 2/28/18 Friends of the Earth, NRDC, CURE and PG&E filed a [joint petition](#) for modification of D18-02-018 (the IRP decision). Decision 18-02-018 contains direction regarding the procurement of GHG free replacement resources in the event Diablo Canyon is retired earlier than 2024-2025, but does not address procurement direction for the planned retirement date. The joint parties have requested that the decision be modified to address this gap in direction.

The IRP Modeling Advisory Group held a webinar on 3/29/18.

On 4/3/18 the ALJ issued a [ruling](#) seeking comment on ghg emissions accounting methods and addressing updated ghg benchmarks. Comments on the ruling and new CCA 2030 load forecasts were due by 4/20/18. Reply comments on the GHG accounting and comments on the new CCA load forecasts were permitted no later than 4/30/18.

On 5/14/18 the ALJ and assigned Commissioner issued an [amended scoping memo and ruling](#). The scope of the remainder of the proceeding will be divided into three categories; 1. Items required in preparation for the filing of individual LSE IRPs; 2. Consideration of individual IRPs, leading to adoption of the Preferred

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| | <p>System Plan; 3. Groundwork and preparation on policy issues for consideration in the 2019-2020 IRP Cycle.</p> <p>On 5/25/18 the ALJ issued a ruling finalizing ghg emissions accounting methods, load forecasts and ghg benchmarks for individual IRP filings and allowing entities to update their load forecasts and GHG benchmarks by accounting for new CCA load.</p> <p>After receiving motions from two entities to update their load forecasts (CleanPowerSF and Los Angeles Community Choice Energy), on 6/18/18 the ALJ issued a ruling finalizing load forecasts and ghg benchmarks for individual IRP filings.</p> <p>A workshop was held on 7/13/18.</p> |
| <p>Policies, Procedures and Rules for Regulation of Physical Security for the Electric Supply Facilities of Electrical Corporations (R15-06-009)</p> | <p>On 3/10/17 the Assigned Commissioner issued a Phase I Scoping Memo and Ruling in this rulemaking regarding policies, procedures and rules for regulation of physical security for the electric supply facilities of electric corporations consistent with Public Utilities Code Section 364 and to establish standards for disaster and emergency preparedness plans for electrical corporations and regulated water companies pursuant to Public Utilities Code Section 768.6. Phase I of the proceeding will consider whether any new rules, standards or General Orders or modifications to other existing policies should apply to all electrical supply facilities within the jurisdiction of the Commission, including facilities owned by publicly owned utilities and rural electrical cooperatives. This phase will pertain to the requirements to address the physical security risks to the electrical supply facilities of electrical corporations and will address whether the Commission should go beyond the physical security regulations of NERC’s CIP-9-014-2. A proposed decision in Phase I is anticipated in February 2018. Phase II will address emergency and disaster preparedness plans. A workshop was held on 5/2/17.</p> <p>On 7/12/17 the ALJ issued a ruling issuing combined workshop notes and request for straw proposals. Comments on Attachment A to the proceeding were due by 7/28/17, straw proposals were due by 8/11/17 and comments on the straw proposals were due by 8/25/17. On 8/31/17 Bear Valley Electric Service, SCE, CMUA, LADWP, Liberty CalPeco, National Rural Electric Cooperative Association, Pacificorp, PG&E, SMUD, and SDG&E filed a joint draft straw proposal. The Office of Ratepayer Advocates and the Safety and Enforcement Division filed comments on 9/14/17. A workshop was held on 9/29/17 to review how SB699 informs the appropriate CPUC response and responsibility in addressing the physical security of California’s system and the joint-utility proposal. The Office of Ratepayer Advocates and the Safety and Enforcement Division filed comments on 9/14/17.</p> <p>On 1/3/18 the ALJ issued an email ruling allowing parties to file legal briefs concerning the Commission’s jurisdiction over publicly owned electrical utilities and rural electric cooperatives. The scoping ruling in this proceeding asks the following question: “Should any new rules, standards, or General Orders or modifications to existing policies apply to all electrical supply facilities within the jurisdiction of the Commission, including publicly owned electrical utilities and rural electric cooperatives?” Legal briefs were due by 1/26/18. Reply briefs were due by 2/9/18. SMUD, LADWP, The National Rural Electric Cooperative Association and CMUA filed a reply brief.</p> <p>On 1/16/18 the ALJ issued a ruling allowing comments on the safety and enforcement division’s risk assessment and safety advisory section evaluation of the joint utility proposal and recommendations for consideration posted on 1/4/18. Comments were due by 2/2/18 and reply comments were due by 2/16/18.</p> <p>On 1/19/18 the ALJ issued a ruling setting the prehearing conference for Phase II of the proceeding for 3/15/18. The prehearing conference addressed the status, scope and schedule for Phase II along with any</p> |

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| | <p>changes to the service list or procedural issues. Prehearing conference statements shall be limited to enumerated questions set forth in the ruling. These questions include the number and type of workshops; what elements should be included in the emergency and disaster preparedness plans; what new rules, standard, general orders, or modifications should the Commission consider to ensure that entities are in compliance with Public Utilities Code Section 768.6; should the new rules apply to publicly owned electrical utilities and rural electric cooperatives and should any rules be adopted to insure that cities and counties have an opportunity to participate in plan preparation. Prehearing conference statements were due by 3/1/18.</p> <p>On 5/31/18 the Assigned Commissioner released the Phase II Scoping Memo and Ruling. The scope includes issues related to disaster and emergency preparedness plans. Workshops will be held throughout the rest of 2018 and a proposed decision on phase 1 issues is anticipated for Summer 2019.</p> |
| <p>Streamlining Interconnection of Distributed Energy Resources and Improvements to Rule 21 (R17-07-007)</p> | <p>On 7/13/17 the Commission issued an order instituting the rulemaking to consider streamlining interconnection of distributed energy resources and improvements to rule 21. Various parties filed comments on 8/2/17, including CESA, Tesla, Chargepoint and CAISO.</p> <p>A pre-hearing conference was held on 9/13/17. Notice</p> <p>On 10/2/17 the Assigned Commissioner and the ALJ issued a scoping ruling in the proceeding. The ruling sets forth three phases. The first phase will deal with urgent issues, the second phase will deal with ratesetting issues requiring coordination with R1408013 and the third phase will deal with small and multi-jurisdictional utility rules. The schedule for the proceeding currently runs through 2020.</p> <p>On 2/14/18 the ALJ issued an email ruling amending the schedule and extending the deadlines for the working group 1 proposal and the working group 2 proposal. The ALJ also reassigned Issue 6 (development of forms and agreements to allow Distributed Energy Resources to fulfill Rule 21 requirements related to smart inverters) to working group 2.</p> |
| <p>Resource Adequacy, Consider Program Refinements and Establish Annual Local and Flexible Procurement Obligations for the 2019 and 2020 Compliance Years. (R17-09-020)</p> | <p>On 9/28/17 the commission opened a rulemaking to oversee the resource adequacy program, consider program refinements and establish annual local and flexible procurement obligations for the 2019 and 2020 compliance years. The proceeding is the successor to R14-10-010. Comments on preliminary matters pertaining to the scope, schedule, and administration of the proceedings were due 10/30/17 and reply comments were due 11/9/17.</p> <p>On 11/7/17 a working group meeting was held to discuss weather sensitive demand response, behind-the-meter resources and comments on the OIR.</p> <p>A prehearing conference was held on 12/4/17. Notice</p> <p>On 1/18/18 the Assigned Commissioner and ALJ issued a scoping memo and ruling. The proceedings will be divided into three separate tracks. Track 1 will consider system, local and flexible capacity requirements for the next year as well as time-sensitive refinements to the Commission’s RA program, including adoption of the 2019 Local Capacity Requirements, adoption of the 2019 Flexible Capacity Requirements, adoption of the 2019 System RA Requirements, and top priority modifications to the RA program. Track 2 will address less time sensitive topics, including adoption of multi-year local RA requirements, refinements to local area rules and RA program. Track 3 will consider the 2020 program year requirement and may revisit RA counting rules for weather-sensitive and local demand response resources. Comments were due by 1/30/18 and proposals were due by 2/16/18. The proposals and comments were discussed at a 2-day workshop that was held at the CPUC on 2/22-23/18. Various parties filed comments on the proposals on</p> |

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| | <p>3/7/18 and reply comments on 3/16/18.</p> <p>On 3/22/18 the ALJ sent an email ruling stating that because the CAISO did not file its draft 2019 LCR report on 3/9/18 and anticipates that the report will not be available until 4/23/18 parties are not required to submit comments on 3/23/18 as originally scheduled. On 3/27/18 the ALJ and the Assigned Commissioner issued a joint ruling modifying the track 1 schedule. The revised due date for comments on the draft CAISO 2019 LCR and FCR reports was 5/4/18 and comments on the final report are due 5/18/18.</p> <p>On 5/2/18 the ALJ sent an email ruling changing the date for Track 2 opening testimony to 7/10/18. All other dates remain unchanged.</p> <p>On 5/22/18 the ALJ issued a proposed decision adopting local capacity obligations for 2019 and refining the resource adequacy PROGRAM. Opening comments were due 6/11/18.</p> <p>At the 6/21/18 Commission meeting the Commission approved a decision adopting local capacity requirements for 2019 applicable to Commission-jurisdictional electric load-serving entities, and sets forth a process for adoption of flexible capacity requirements for 2019. The decision also makes minor changes to the RA program and provides policy and procedural guidance for future tracks of the proceeding. The Commission also adopted flexible capacity requirements for 2019 applicable to Commission jurisdictional electric load-serving entities, superseding the previously adopted 2018 requirements.</p> <p>A workshop was held on 6/26/18 at the California Governor’s Office of Emergency Services in Mather, CA.</p> <p>A prehearing conference is scheduled for 8/2/18. Parties have been instructed to be prepared to discuss the need for evidentiary hearings. Parties that believe such hearings are necessary have been instructed to file their prehearing conference statements by 7/27/18. Notice.</p> |
| <p>Creation of a Shared Database or Statewide Census of Utility Poles and Conduit in California. (I17-06-027)</p> | <p>On 6/29/17 the Commission instituted an Order Instituting Investigation into the creation of a shared database or statewide census of utility poles and conduit in California (I17-06-027, R17-06-028 and R17-03-009 have been consolidated into this proceeding).</p> <p>A prehearing conference was held on 12/5/17. Ruling</p> <p>On 1/11/18 the Assigned Commissioner and ALJ issued a ruling requesting comments on the creation of a shared statewide database of utility pole and conduit information. Input is requested on (1) whether a proposed listing of data fields is complete; (2) whether any information categories should be treated as confidential; (3) which data fields are most essential to accomplish the safety and goals of the OII and OIR; (4) whether each pole owner should be responsible for maintaining and providing access to its database, or whether a third party facilitator should be responsible for maintaining one global database; and (5) the manner in which the database should be shared. Comments were due by 2/8/18.</p> <p>On 1/16/18 the ALJ issued a ruling amending the 1/11/18 ruling and attaching the correct listing of proposed data fields.</p> <p>On 3/22/18 the ALJ issued a proposed decision amending the right of way rules to apply to wireless telecommunications facilities installed by competitive local exchange carriers, comments were due 4/11/18. The decision would amend the right of way rules to provide competitive local exchange carriers with expanded nondiscriminatory access to public utility infrastructure for the purpose of installing antennas and other wireless telecommunications facilities. The Commission is approved the final decision on 4/26/18. This decision closes this aspect of the proceeding; however, the investigation in I17-06-027</p> |

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| | <p>with which it was consolidated remains open.</p> <p>A public participation hearing before the ALJ and Commissioner and President Picker was held on 5/9/18 in San Bernardino, CA. The discussion focused on such topics as 1) history of poles; 2) issues related to poles (e.g. vegetation management and fires); and 3) Southern California fires. Notice</p> <p>A public participation hearing was held on 5/21/18 in San Jose, CA. Notice</p> |
| Successor to Existing Net Energy Metering Tariffs pursuant to PUC Section 2827.1 (R.14-07-002) | <p>On 2/20/18 the ALJ issued a proposed decision adopting alternatives to promote solar distributed generation in disadvantaged communities. Opening comments were due by 3/12/18 and reply comments were due 3/19/18. Commissioner Guzman Aceves issued an alternate decision. An all-party meeting was held on 3/13/18 so that parties could make comments to Commissioner Guzman Aceves on the two alternate decisions. On 5/22/18 Commissioner Guzman Aceves issued a proposed revised alternate decision. Various parties subsequently filed comments. On 6/21/18 the Commission adopted the alternate decision.</p> <p>On 3/29/18 the Assigned Commissioner issued the fourth amended scoping memo and ruling. The highest priority issues identified by the Commissioner include consumer protection and development of options for increasing use of renewable DG in disadvantaged communities. The ruling sets a deadline of 1/1/19 for the completion of the proceeding and states that it is the Commission's intention to close this proceeding and initiate a successor proceeding not later than that date.</p> <p>On 6/27/18 ALJ Jessica Hecht was reassigned and is no longer the ALJ in the proceeding. ALJ McKenzie and ALJ Kao remain assigned to the proceeding.</p> |

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California Energy Commission

| Issue | Latest Developments |
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| CEC Business Meeting | The Commission will hold its next regularly scheduled Business Meeting on 8/1/18. |
| Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP) | <p>On 4/17/18 Commission staff conducted a public workshop for the Southern California Incentive Project, the second incentive project under the California Electric Vehicle Infrastructure Project (CALeVIP) funded by the ARFVTP. The commission is seeking input from stakeholders to inform the Southern California Incentive Project. Notice</p> <p>On 4/25/18 the CEC posted the 2018-2019 Investment Plan Update for the Alternative and Renewable Fuel and Vehicle Technology Program.</p> <p>A workshop was held 5/14/18 to discuss activities proposed for electric vehicle charging infrastructure and hydrogen refueling infrastructure pursuant to Governor's Executive Order B-48-18 and new funding allocations for zero-emission vehicle infrastructure. Notice</p> <p>A workshop was held 5/23/18 to discuss the staff report, California Plug-In Electric Vehicle Infrastructure Projections: 2017-2025, Future Infrastructure Needs for Reaching the State's Zero-Emission Vehicle Deployment Goals. Notice</p> <p>On 6/28/18 staff from the Commission and the Center for Sustainable Energy held a public webinar to discuss equipment and site requirements for electric vehicle (EV) charging infrastructure installed under the California Electric Vehicle Incentive Project (CALeVIP). Notice</p> <p>On 8/6/18 Janea Scott, Lead Commission on Transportation will conduct a Fuels and Transportation Technology Merit Review workshop to highlight lessons learned from previous ARFVTP funding awards. Notice</p> |
| Efficiency | On 6/1/18 Commissioner McAllister and CONUEE Director General Odon de Buen conducted a webinar to give updates on recent energy efficiency policy in California and Mexico. Notice |
| Electric Program Investment Charge (Docket No. 17-EPIC-01) | <p>On 5/8/18 CEC staff conducted a workshop and solicited stakeholder input on strategies to implement the requirements of AB 523.</p> <p>On 7/25/18 CEC staff will conduct a workshop on the needs on wildfire: ensuring grid resilience and public safety.</p> |
| 2018 Integrated Research Policy Report Update (18-IEPR-01) | <p>On 4/20/18 the Lead Commissioner for the 2018 IEPR Update and the Lead Commissioner for Siting, Offshore Wind Planning, and Tribal conducted a workshop to hear and discuss the North Coast's regional challenges, opportunities, and solutions to meet California's climate and clean energy goals. Notice</p> <p>The CEC, CPUC, LADWP and CAISO jointly held a workshop to discuss energy reliability in Southern California on 5/8/18 at the SCAQMD. Notice</p> <p>On 5/30/18 the Commission and the CPUC will conduct a joint workshop to discuss a draft framework and potential actions for addressing energy equity and increased access to distributed energy resources in multifamily buildings. Notice</p> |

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| | <p>On 6/7/18 the Lead Commissioner for Energy Efficiency conducted a workshop to present information and solicit stakeholder feedback on key topics related to the doubling of energy efficiency savings mandated by Senate Bill 350, the Clean Energy and Pollution Reduction Act of 2015 (de León, Chapter 547, Statutes of 2015) (SB 350). Notice</p> <p>On 6/27/18 staff held a webinar on the 2018 Tracking Progress Report for Energy Equity. Notice</p> <p>On 7/10/18 staff held a workshop to propose and discuss the 2018 California Energy Demand Forecast Update. Staff will review the scope and method for the update, present the most recent data available for key forecast drivers, propose scenarios and outline additional work that will be considered for the full 2019 IEPR forecast. Notice</p> |
| SB 350- Clean Energy and Pollution Reduction Act of 2015 | <p>On 4/4/18 the Commission and CPUC convened the Disadvantaged Communities Advisory Group. Notice</p> |

California Air Resources Board

| Issue | Latest Developments |
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| Cap and Trade | <p>A workshop was held on 10/12/17 to discuss the next steps for the cap and trade regulation. Notice Presentation.</p> <p>ARB released the January 2018 California-Quebec-Ontario Joint Auction Participant Training Presentation.</p> <p>On 1/30/18 ARB posted a notice of public hearing on 3/22/18 in Riverside, CA to consider approving the adoption of two proposed amendments to the Cap and Trade regulation. The narrow amendments are intended to clarify that 1. The regulation requires a successor entity after a change in ownership to be responsible for the outstanding, pre-transfer compliance obligation of the predecessor entity, and 2. The regulatory procedure for establishing the Auction Reserve Price in the Ontario and Quebec regulations. Proposed Regulation Order Notice Agenda. At the meeting the Board adopted Resolution 18-4. On 4/17/18 the final rulemaking package was submitted to the Office Of Administrative Law. OAL approved the regulation on 5/20/18. Informative Digest</p> <p>Meetings were held on 3/2/18 to discuss potential amendments to the cap and trade regulation and SB350 Integrated Resource Plans. Discussion Draft Price Containment Paper</p> <p>A workshop was held on 4/26/18 to discuss possible revisions to the cap and trade regulation. Notice. Comments were due by 5/10/18. Summary of Stakeholder Comments</p> <p>On 6/15/18 Ontario announced its intention to end Ontario's Cap and Trade program. ARB released a market notice regarding this development and reiterating its commitment with Quebec to continue operation of a joint carbon market.</p> <p>A workshop was held on 6/21/18 to discuss potential revisions to the regulation. Preliminary Discussion Draft ARB Presentation CAISO Presentation</p> |

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| GHG Reporting | <p>On 4/13/17 ARB posted a proposed second 15-day modifications to the regulation. Comments were due 4/28/17 by 5pm. Notice The board approved the proposed amendments at the 6/29/17 Board Meeting. Agenda.</p> <p>On 7/21/17 the proposed amendments were submitted to the California Office of Administrative Law. Updated Informative Digest. On 9/1/17 OAL approved the rulemaking and filed it with the Secretary of State. Notice Final Regulation Order Final Statement of Reasons. The amended regulation became effective on 1/1/18.</p> |
| Short Lived Climate Pollutants | <p>On 12/29/17 ARB posted a summary of policies to encourage dairy biomethane projects and other projects to reduce methane emissions. On 1/5/18 the three dairy subgroups provided an update to the agencies on their processes and recommendations they have formulated to date. Presentations - ARB; CDFA; CPUC; Subgroup 1; Subgroup 2; Subgroup 3</p> <p>The Dairy and Livestock subgroups have several meeting scheduled for April. Subgroup 3 met on 4/2/18; Subgroup 2 met on 4/9/18 and Subgroup 1 met on 4/27/18. Meeting Notice</p> <p>The Dairy and Livestock subgroups will meet throughout May. Subgroup 3 met on 5/14/18; Subgroup 1 met on 5/21/18; and Subgroup 2 met on 5/23/18. Meeting Notice</p> <p>A joint subgroup meeting will be held on 7/26/18 in Fresno. Meeting Notice</p> |
| 2030 Scoping Plan | <p>On 11/30/17 ARB released the proposed final 2017 climate change scoping plan. On 12/14/17 the Board approved the scoping plan along with the finalized environmental documents. Meeting Notice Press Release Final Plan</p> |
| Low Carbon Fuel Standard | <p>The goal of the LCFS is to reduce carbon intensity of transportation fuel by at least 10% by 2020. On 2/20/18 ARB released the Draft Proposed Regulation Order and a Portion of Draft Staff Report.</p> <p>On 3/6/18 ARB released various models and calculators, including the OPGEE and CA-GREET. In addition ARB issued the Initial Statement of Reasons and Proposed Regulation Order setting forth proposed amendments to the LCFS regulation and to the regulation on commercialization of alternative diesel fuels. A public hearing to consider the proposed amendments will be held on 4/27/18. Notice</p> <p>On 3/12/18 ARB updated and replaced Guidance 17-03 with Guidance 18-01 on Implementation Implications of a Modified Writ issued by the Superior Court of California, County of Fresno, On October 18, 2017 in the case of Poet, LLC et al. vs CARB et al. (No. 09 CECG 04659 JYH) on LCFS.</p> <p>On 5/9/18 ARB released the 2017 LCFS Compliance Information Credit Clearance Market Information.</p> <p>On 5/21/18 ARB posted for comment the draft calculation of 2017 Crude Average Carbon Intensity Value. Comments are due by 6/5/18.</p> <p>On 5/21/18 ARB posted the SB1383 Pilot Financial Mechanism White Paper.</p> <p>A public workshop to discuss proposed amendments to the LCFS and Alternative Diesel Fuels Regulations was held on 6/11/18. Meeting Notice Staff Presentation</p> <p>On 6/20/18 ARB posted proposed amendments to the LCFS regulation and to the regulation on commercialization of alternative diesel fuels. The deadline to submit comments was 7/5/18 at 5pm.</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| Innovative Clean Transit Rules | <p>The key goals of this measure include 1. Support the near-term deployment of zero-emission buses where the economics are viable and where transit service can be maintained or expanded; 2. Secure binding commitments from the state’s transit providers for a long-term vision for transition to zero-emission technologies across all transit modes, and 3. Partner with transit agencies to pilot innovative approaches to improve access to transit systems with zero-emissions first- and last-mile solutions.</p> <p>On 12/15/17 a public workshop was held to discuss development of innovative clean transit. Presentation. The staff proposal on the ICT Rules includes achieving a zero emission transit system by 2040 and encouragement of early action with opportunities for funding. Rules would be applicable to all public transit agencies that own or operate buses with GVWR > 14,000 lbs.</p> <p>On 3/27/18 ARB issued updated numbers of battery and fuel cell electric buses of large California transit agencies.</p> <p>On 3/27/18 ARB issued an update on the Innovative Clean Transit Discussion Document. ARB requested additional comments and information in the areas of transit progress, role of incentives, overall cost, cutaways and non-standard buses, and regulatory assessments.</p> <p>A workshop was held on 6/13/18 to discuss the proposed Innovative Clean Transit regulation. Meeting Notice</p> |
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California Independent System Operator

| Issue | Latest Developments |
|----------------------------|--|
| Board of Governors Meeting | The next scheduled Board meeting is 7/25-26/18. Schedule |

California Regulatory Happenings for the Week of July 9, 2018

CAISO Stakeholder Initiatives

| Issue | Latest Developments |
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| Flexible resource adequacy criteria and must offer obligations (FRAC-MOO) | <p>On 5/1/17 the CAISO posted the revised straw proposal. The CAISO held a stakeholder call on 5/8/17 to discuss the revised straw proposal. Comments were due by 5/22/17. Market Notice Presentation</p> <p>A Phase 2 Working Group call was held on 8/2/17. Market Notice. Comments were due by 8/18/17. Brattle Presentation</p> <p>A Phase 2 Working Group Meeting was held on 9/26/17. Market Notice; Presentation</p> <p>On 11/2/17 CAISO postponed the stakeholder meeting originally scheduled for 11/9/17 because more time is needed to analyze the data and publish the proposal. A stakeholder meeting was held on 11/29/17. Market Notice. On 11/21/17 CAISO posted the draft proposal. Comments were due by 12/13/17. Presentation</p> <p>On 1/31/18 CAISO posted the revised draft flexible capacity framework. A stakeholder meeting was held on 2/7/18 to discuss the revised draft flexible capacity framework in the FRAC-MOO Phase 2 initiative. Comments were due by 2/21/18. Market Notice Agenda and Presentation</p> <p>CAISO held a stakeholder meeting on 5/3/18 to discuss the second revised draft flexible capacity framework proposal. Comments were due by 5/17/18. Notice Presentation</p> <p>The Phase 2 Working Group met on 6/18/18. Agenda and Presentation</p> |
| Energy Imbalance Market (EIM) | <p><u>Participants</u></p> <p>On 10/1/16 Arizona Public Service and Puget Sound Energy joined EIM. On 10/18/16, Mexico Grid Operator CENACE announced it was exploring EIM participation for Baja California Norte.</p> <p>On 2/24/17 BANC agreed to join the EIM, acting on behalf of SMUD beginning in April 2019. News Release</p> <p>On 5/30/17 CAISO and Powerex announced that Powerex would participate in the EIM beginning in April 2018. Powerex will be the first non-U.S. participant to join the market. On 10/3/17 an information call to discuss the Powerex EIM Implementation Agreement was held. Market Notice</p> <p>On 6/1/17 CAISO and LADWP announced that they had signed an agreement for LADWP to join the EIM beginning in April 2019.</p> <p>On 10/1/17 Portland General Electric became the fifth western utility to begin full participation in the EIM.</p> |
| Reliability Services | <p>On 2/2/17, CAISO posted the Phase 1B and Phase 2 Draft Tariff language. A call to discuss was held on 2/21/17. Market Notice</p> <p>On 4/7/17 the CAISO posted the Phase 1B and Phase 2 Draft Tariff language. A call to discuss was held on 4/24/17. Market Notice</p> <p>On 4/18/17 CAISO posted the Business Requirements Specifications v. 2.0.</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| | <p>On 5/8/17 CAISO announced that the implementation date for the initiative had been extended to 2/13/18 from 11/1/17. The new effective date will be 4/1/18. The extension was discussed at the Market Performance and Planning Forum on 5/16/17.</p> <p>A technical working group call was held on 6/13/17 to clarify the tariff processes proposed in the initiative. Market Notice.</p> <p>On 7/7/17 The Second Revised Draft Tariff Language – Phase 1B and 2 was posted. A web conference to discuss was held on 7/21/17. Market Notice Comments were due by 7/14/17.</p> <p>On 8/3/17 CAISO posted the Phase 2 - Third Revised Draft Tariff Language. Market Notice. On 9/29/17</p> <p>CAISO filed the tariff amendment for phase 1B and Phase 2 at FERC in docket ER18-1. On 10/23/17 various parties filed comments and protests and the CPUC filed a limited protest. The CPUC has requested that FERC reject the proposed tariff amendments regarding “listed local capacity.” On 11/13/17 CAISO filed a motion for leave to file answer and answer to the various protests. On 11/30/17</p> <p>CAISO filed another motion for leave to file answer and answer to SDG&E’s filing. On 1/18/18 FERC issued an order accepting the tariff revisions as filed, effective 2/15/18. On 2/14/18 CAISO filed a petition for limited tariff waiver requesting a temporary suspension of the effectiveness of the tariff revisions.</p> <p>Due to implementation issues CAISO requested a temporary suspension until 3/16/18. FERC granted the suspension on 3/1/18. The initiative will now be activated for trade date 5/1/18. Market Notice. On 3/16/18 CAISO submitted a Compliance Filing at FERC to modify the effective date to 3/16/18. On 4/3/18</p> <p>CAISO filed an additional petition for the temporary suspension of the effectiveness of the RAAIM modifications to 5/1/18.</p> <p>CAISO held a call on 1/4/18 to discuss process changes for resource adequacy and outage coordination as part of the Reliability Services Initiative. These changes will be implemented in April 2018. Training was provided on 1/10/18. Presentation. Market Notice.</p> <p>On 3/5/18 and 3/8/18 the CAISO held the RSI 2017 and RAAIM calculation modification market simulation web conferences to discuss market simulation performance. CAISO has postponed the RSI implementation to March 2018 and activation to May 2017 and the RAAIM Calculation modification implementation to May 2018 and activation to July 2018. Market Notice</p> |
| Energy Storage and Distributed Energy Resources Participation (Phases 2 and 3) | <p>On 9/29/17 CAISO posted the Phase 3 issue paper. A stakeholder call was held on 10/12/17. The Phase 3 initiative will continue to identify and evaluate opportunities for increased participation of transmission grid-connected energy storage and distribution-connected resources in the CAISO market. Unresolved topics suggested by stakeholders in Phase 2 will also be considered. Market Notice</p> <p>A workshop to discuss the Phase 3 scope originally scheduled for 12/11/17 has been cancelled. The workshop will not be held until 2018. Market Notice</p> <p>On 11/6/17 CAISO hosted a workshop to discuss proposed topics for phase 3. Several Stakeholders gave presentations. Market Notice On 11/17/17 CAISO posted the draft tariff language for phase 2. A web conference to discuss was held on 12/12/17. Market Notice.</p> <p>A customer partnership group call was held on 12/13/17 to discuss implementation of demand response</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| | <p>current changes associated with phase 2 of the proceeding. Questions and comments to be discussed during the call were due by 12/6/17. Market Notice</p> <p>A workshop to discuss Phase 3 was held on 1/16/18. Market Notice Agenda Presentation</p> <p>On 2/15/18 CAISO posted the Phase 3 straw proposal. A workshop to discuss phase 3 was held on 2/21/18. Comments were due by 3/7/18. Market Notice</p> <p>A workshop to discuss Phase 2 was held on 2/27/18. Market Notice Presentation</p> <p>On 2/22/18 CAISO posted the Phase 3 straw proposal. A technical working group meeting was held on 3/29/18. Comments were due by 4/9/18. Market Notice. Agenda</p> <p>A customer partnership group call was held on 3/27/18 to discuss implantation of current Demand Response changes associated with Phase 2. Market Notice</p> <p>On 4/9/18 CAISO posted the revised draft tariff language for Phase 2. Comments were due by 4/16/18. Market Notice</p> <p>A customer partnership group call was held on 4/25/18 to discuss implementation of current demand response changes associated with phase 2. Questions and comments were due in advance of the call by 4/18/18. Market Notice Presentation</p> <p>On 4/30/18 CAISO posted the Phase 3 revised straw proposal. A call to discuss was held on 5/10/18. Comments are due by 5/21/18. Market Notice</p> <p>A customer partnership group call was held on 6/1/18 to discuss implementation of current DR changes associated with phase 2 of the proceeding. Market Notice</p> <p>A public stakeholder working group call was held on 6/5/18 to discuss the phase 3 revised straw proposal. Written comments were due by 6/15/18. Market Notice.</p> <p>A meeting was held on 6/25/18 to discuss additional changes to the revised straw proposal for Phase 3. Agenda and Presentation. Comments are due by 7/3/18.</p> <p>On 7/2/18 the Phase 2 implementation customer partnership group held a call to discuss current changes related to this initiatives' implementation. Market Notice</p> <p>A meeting is scheduled for 7/16/18 to discuss the Draft Final Proposal for Phase 3. Comments are due by 7/27/18. Market Notice Presentation</p> <p>A call is scheduled for 7/24/18 to discuss implementation of current Demand Response changes associated with Phase 2. Questions and comments are due by 7/17/18. Market Notice</p> |
| <p>Transmission Access Charge Options for Integrating New Participating Transmission Owners</p> | <p>CAISO held a stakeholder meeting in Folsom on 12/13/16 to review the draft final proposal for the TAC Options Initiative. On 12/6/16, CAISO posted the draft final proposal. Market Notice Presentation. The comment deadline ended on 1/11/17.</p> <p>On 12/20/16, CAISO posted an addendum to the draft regional framework proposal. The addendum is intended to provide clarifications in light of questions raised at the 12/13/16 workshop. Comments were</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| | <p>due by 1/11/17. Market Notice</p> <p>On 3/2/17 CAISO posted a summary of stakeholder comments and the CAISO's responses. Summary</p> |
| Regional Resource Adequacy | <p>On 12/1/16, CAISO posted a Regional Framework Proposal. A meeting was held on 12/8/16 to review the draft final proposal. Market Notice. The comment deadline was 1/11/17.</p> <p>On 3/1/17 CAISO posted the draft regional framework proposal stakeholder comments and CAISO responses.</p> |
| Regional Integration California GHG compliance | <p>The CAISO held a stakeholder meeting on 5/31/17 to discuss the draft final proposal for the initiative. On 5/25/17 CAISO posted the Draft Final Proposal.</p> <p>On 6/22/17 CAISO held a call to discuss a revised draft final proposal. Market Notice Presentation. On 6/26/17 CAISO posted the Revised Draft Final Proposal. Comments were due by 7/6/17.</p> <p>A stakeholder call was held on 12/4/17 to continue discussions on the initiative and the attribution accuracy report. Comments on materials presented were due by 12/18/17. Market Notice. Presentation. CAISO presentation</p> <p>On 2/20/18 CAISO posted the updated Second Revised Draft Final Proposal. A call to discuss was held on 2/22/18. Market Notice Recording</p> <p>On 4/25/18 CAISO posted the Third Revised Draft Final Proposal. A web conference to discuss was held on 5/2/18. Market Notice Presentation. Comments were due by 5/23/18.</p> <p>On 7/12/18 CAISO posted the draft tariff language. CAISO will host a call on 8/9/18 to discuss the draft tariff language, comments are due by 8/2/18. Market Notice</p> |
| Miscellaneous Tariff Revisions | <p>On 4/23/18 CAISO released the 2018 Draft Tariff Clarification Language. Matrix. Comments were due by 5/1/18 and a call was held on 5/8/18. Market Notice</p> <p>On 6/14/18 the CAISO submitted its tariff clarification amendment in ER18-1787. The CAISO has requested an order by 10/1/18.</p> |
| Review Transmission Access Charge Structure | <p>On 4/12/17 CAISO posted a background white paper entitled "How Transmission Cost Recovery Through Transmission Access Charge Works Today."</p> <p>On 6/30/17 CAISO posted the issue paper. A stakeholder meeting was held on 7/12/17. Market Notice Presentation. A working group meeting was held on 8/29/17 to discuss the 6/30/17 issue paper. An additional meeting to discuss is scheduled for 9/25/17. Comments following the meeting were due by 10/13/17. Market Notice On 9/15/17 CAISO posted Supporting Materials. On 9/20/17 CAISO posted the questions submitted by stakeholders on Clean Coalition's proposed solution presenting during the 8/29/17 working group meeting. These questions were discussed at the 9/25/17 meeting. Market Notice.</p> <p>On 10/18/17 CAISO announced that the straw proposal had been postponed.</p> <p>On 1/11/18 CAISO posted the Straw Proposal. A meeting to discuss was held on 1/18/18. Comments</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| | <p>were due by 2/15/18. Market Notice</p> <p>A meeting was held on 4/11/18 to discuss the revised straw proposal. Comments on the proposal were due by 4/25/18. Market Notice Presentation.</p> <p>On 6/22/18 CAISO issued a second revised straw proposal. A meeting to discuss was held on 6/28/18. Market Notice Presentation</p> |
| Imbalance Conformance Enhancements | <p>On 11/29/17 CAISO announced a new initiative Imbalance Conformance Enhancements. An issue paper and straw proposal was posted and a call to discuss was held on 12/8/17. Market Notice. Presentation Issue Paper and Straw Proposal</p> <p>The scope of the initiative is to clarify the CAISO's authority to conform for imbalance in both real time and the day ahead. The initiative will also propose enhancements for the conformance limiter to ensure price spikes do not result. Comments were due by 12/20/17.</p> <p>On 1/30/18 CAISO posted the Draft Final Proposal. A call to discuss was held on 2/6/18. Market Notice Agenda and Presentation</p> <p>On 3/14/18 CAISO posted the Updated Draft Final Proposal. Market Notice. Comments were due by 3/21/18.</p> <p>On 7/10/18 CAISO posted the Business Requirement Specifications for implementation of the initiative.</p> |
| Reliability Coordinator | <p>On 1/2/18 CAISO announced that it would become its own Reliability Coordinator and offer these services to other balancing authorities and transmission operators in the western US. These services include outage coordination, day-ahead planning and real-time monitoring for reliability. In order to accomplish this task, CAISO gave notice of withdrawal to its current reliability coordinator Peak Reliability. CAISO also provided withdrawal to the agencies funding the agreement with Peak Reliability, including, but not limited to, BANC, WAPA, LADWP, APS, BPA, IID, MID, PacifiCorp, SMUD, Salt River Project, and TID. An informational call was held on 1/4/18 and public meetings in Folsom, Portland and Phoenix on 1/17/18, 1/18/18 and 1/19/18 respectively. Market Notice</p> <p>On 3/13/18 CAISO launched its Reliability Coordinator Services Rates, Terms and Conditions initiative. A stakeholder meeting was held 4/12/18 to discuss the straw proposal. Revised Market Notice Presentation. The comment deadline was extended to 5/4/18. Market Notice</p> <p>On 6/20/18 CAISO issued a draft final proposal. A meeting to discuss was held on 6/27/18. Market Notice Presentation</p> |
| Interconnection Process Enhancements 2018 | <p>On 1/4/18 CAISO launched a new initiative, Interconnection Process Enhancements 2018. On 1/17/18 the CAISO posted the issue paper. A stakeholder meeting was held on 1/24/18. Comments were due by 2/7/18. The initiative will evaluate potential changes to enhance the CAISO generator interconnection procedures and agreements. Market Notice Topics fall into six broad categories, 1. Deliverability; 2. Energy Storage; 3. Generator Interconnection Agreements; 4. Interconnection Financial Security and Cost Responsibility; 5. Interconnection Requests; and 6. Modifications. Presentation</p> <p>On 5/9/18 CAISO posted the Straw Proposal. A meeting to discuss was held on 5/21/18. Market Notice</p> <p>A call is scheduled for 7/17/18 to discuss the revised straw proposal. Comments are due by 7/31/18.</p> |

California Regulatory Happenings for the Week of July 9, 2018

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| | Market Notice |
| Day-Ahead Market Enhancements | <p>On 2/8/18 CAISO launched a new initiative, Day-Ahead Market Enhancements. This initiative will address ramping and uncertainty previously left to be resolved by the real-time market. A stakeholder meeting was held on 3/7/18 to discuss the issue paper and straw proposal. 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. At the kickoff meeting, CAISO discussed additional design elements. Market Notice. On 2/28/18 CAISO posted the issue paper/straw proposal. Comments on the issue paper were due by 3/21/18. Presentation.</p> <p>On 4/13/18 CAISO posted the revised straw proposal. A meeting to discuss was held on 4/18/18. Market Notice Presentation</p> <p>A meeting was held on 6/19/18 to discuss updates to the revised straw proposal. Presentation</p> <p>A meeting to discuss flexible ramping product requirements was held on 7/2/18. Presentation Design Elements Matrix</p> |

Federal Energy Regulatory Commission

| Issue | Latest Developments |
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| Large Generator Interconnection Reforms NOPR RM17-8-000 | <p>On 12/15/16 FERC proposed reforms to its large generator interconnection processes aimed at improving the efficiency of processing interconnection requests, removing barriers to needed resource development, and assuring continued reliability of the grid. The NOPR revises regulations, the pro forma Large Generator Interconnection Procedures and the pro forma LGIA. While the NOPR applies to large generating facilities (>20MW), the NOPR does seek comment on whether any of the proposed changes should be applied to small generating facilities. News Release NOPR. Comments were due 60 days after publication in the Federal Register.</p> <p>On 2/23/17, the Commission extended the comment deadline to 4/13/17. On 4/28/17 MID filed an answer.</p> <p>On 7/3/17 Sunflower Electric Power Corporation Mid-Kansas Electric Company requested leave to submit out of time comments. On 7/20/17 Renewable Energy Systems Americas, Inc. submitted a motion to intervene out of time.</p> <p>FERC convened a technical conference on April 3rd and 4th to discuss issues related to the coordination of Affected Systems raised in the complaint filed by EDF Renewable Energy against MISO, Southwest Power pool and PJM and this Notice of Proposed Rulemaking.</p> <p>On 4/19/18 the Commission issued a final rule, Order 845. The final rule amends the pro forma Large Generator Interconnection Procedures and the pro forma Large Generator Interconnection Agreement. The rule will become effective 75 days after publication in the Federal Register.</p> <p>On 5/17/18 various parties submitted motions (and subsequently comments in support) requesting an</p> |

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| | extension of the time period to comply with Order 845. On 6/1/18 FERC granted the extension to 11/5/18. |
| Grid Reliability and Resilience Pricing (AD18-7) | <p>On 1/8/18 FERC initiated this proceeding after terminating RM18-1, a rulemaking tasked with evaluating the DOE pricing proposal. This proceeding will holistically examine the resiliency of the market and asks RTOs and ISOs to provide information on whether the Commission needs to act regarding resiliency. RTOs filed comments on 3/9/18, including CAISO.</p> <p>On 3/14/18 various energy industry associations filed a joint motion for a 30-day extension of time to file reply comments. On 3/20/18 FERC extended the deadline to submit reply comments to 5/9/18.</p> |

California Regulatory Happenings for the Week of July 9, 2018

Upcoming Meetings

| July 2018 | | | | |
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| Monday | Tuesday | Wednesday | Thursday | Friday |
| 16 CAISO WebConf Energy Storage and DER Phase 3 1pm | 17 CAISO WebConf Transmission Planning Standards 9am CAISO WebConf Interconnection Process Enhancements 1pm | 18 | 19 CAISO EIM Offer Rules Technical Workshop 10am CAISO Market Update 10:15am | 20 |
| 23 | 24 CAISO Energy Storage and DER Phase 2 WebConf 1pm | 25 CEC Workshop Research Needs on Wildfire: Ensuring Grid Resilience and Public Safety 9am | 26 ARB Board Meeting 9am CPUC Meeting 9:30am in Sacramento | 27 |

Prepared by

Buchalter

California Regulatory Happenings for the Week of July 9, 2018

Contact Info



Gwenneth O'Hara

Chair: **Energy and Natural Resources Group**

Shareholder

916-945-5174

gohara@buchalter.com



Ann Springgate

Special Counsel

415-227-3545

aspringgate@buchalter.com



Meghan Thomas

Attorney

916-945-5176

mthomas@buchalter.com