Calendar Year 2015 PacifiCorp News Feed OASIS Postings

12/31/15: BP #2 -Observance of WECC Regional Criteria, BP #5 - Real-Time Processing of Late Electronic Tags ("e-Tags "), and BP #25 - Application of Capacity Reservations, Capacity and Dynamic e-Tags: On December 31, 2015, BP #2 revision 6.0, BP #5 revision 12.0, and BP #25 revision 5.0 were re-posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending January 15, 2016.

12/24/15: BP #68 - Allocation of Transfer Capability for Network Integration Transmission Service:On December 24, 2015, BP #68 revision 1.0 was re-posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending January 11, 2016.

12/23/15: Huntington-Sigurd and Wasatch Front DocumentsPacifiCorp has posted three documents in the Transmission Planning Folder:

- 1. A revised White Paper titled North of Huntington-Sigurd
- 2. North of Huntington Report- Dec 2015
- 3. Wasatch Front South Boundary Capacity-Dec 2015

12/22/15: PacifiCorp EIM Announcement - ISO Production Maintenance for Multiple Applications: The ISO has scheduled maintenance in its production environment December 22 through January 12, 2016 for multiple applications. The applications listed on the document in the EIM/EIM Operations folder, titled "ISO Application Outages 12/22/15-1/12/16 " will be unavailable during the outage times specified, which are Pacific Time. To view the document, please click here

12/22/15: BP #68 - Allocation of Transfer Capability for Network Integration Transmission Service:On December 22, 2015, BP #68 revision 1.0 was posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending January 7, 2016. **12/14/15: PacifiCorp OASIS Outage-12/15/15:** PacifiCorp will be upgrading its webTrans system (back-end system) for OASIS. This outage will begin at 11:00am on 12/15/15 and is expected to last approximately 90 minutes. ATC and outage impacts will be affected for the duration of the upgrade. Customers can still purchase transmission during this time; however, it is recommended that you attempt to make your purchases prior to 11:00am PST. Please contact Brian McClelland at 503-813-5342 if you have any questions.

12/7/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Submitted:PacifiCorp submitted disputes on behalf of the PacifiCorp EIM Entity December 4, 2015. The disputes cite erroneous values in the real-time energy congestion amounts in the real-time imbalance energy offset account. The disputes were submitted for Trade Date August 16, 2015, for hour ending 19 in the amount of \$379,130, in the PacifiCorp East (PACE) balancing authority area, and in the amount of \$101,613, in the PacifiCorp West (PACW) balancing authority area, for charge code 64770 - Real-Time Imbalance Energy Offset. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

12/01/15: Revised OATT Effective 12/1/2015:PacifiCorp has made revisions to the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ") to incorporate revisions filed under Dockets ER15-1524-000, effective December 1, 2015. In addition, PacifiCorp has incorporated revisions to Schedule 10, Real Power Losses, of the OATT. The OATT is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

12/01/15: PacifiCorp Transmission Formula 2015 Annual Update:On

December 1, 2015, PacifiCorp has updated its 2015 Projection and Schedule 1 rates. These adjustments have been made pursuant to Section IV of the Formula Rate Implementation Protocols in Attachment H-2 of PacifiCorp's Open Access Transmission Tariff. The updated PacifiCorp Transmission Rates can be found on OASIS under [Documents > PacifiCorp OASIS Tariff > Company Information > OATT Pricing > 2015 Transmission Formula Annual Update]. More details about this update can be found in the Rate Update FAQ document under [Documents > PacifiCorp OASIS Tariff > Company Information > OATT Pricing > June 1 2015 Rates].

11/30/15: PacifiCorp EIM Announcement - ISO Settlement Dispute

Submitted:PacifiCorp submitted disputes on behalf of the PacifiCorp EIM Entity November 30, 2015. The disputes cite that settlement quantities erroneously assume no FMM scheduled values. The disputes were submitted for Trade Date August 16, 2015, during hour 18 in the PacifiCorp East (PACE) and PacifiCorp West (PACW) balancing authority areas, for charge code 64600 - FMM Instructed Imbalance Energy. PacifiCorp has requested placeholder status for the disputes as this error potentially affects all resources during the trading hour. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/25/15: PacifiCorp EIM Announcement - California ISO Answer in FERC Docket No. ER15-861-006: As described in its answer in the referenced docket, the ISO has determined over the past few months that EIM prices produced through its settlement system were incorrect due to two errors. The first error resulted from exclusion of the greenhouse gas adder from the real-time load weighted prices produced in the settlement system for EIM areas. The ISO implemented a settlement correction in its charge codes effective September 28, 2015, and will adjust settlement statements going back to November 1, 2014, in the appropriate upcoming T+55B, T+9M, and T+18M statements according to its settlement statement calendar. The second error produced inflated load aggregation point (LAP) prices due to the ISO erroneously using the absolute value of settlement amounts to weight the LAP hourly real-time prices instead of using the gross load deviations. The ISO plans to implement the appropriate changes December 2, 2015, and will correct the settlement prices in the upcoming recalculation settlement statements going back to May 1, 2014, which is the date the 15-minute market was launched and the erroneous weighting of the LAP prices began. These errors do not affect the real-time prices posted on the ISO's OASIS but do affect the settlement-based hourly LAP prices reported on PacifiCorp's OASIS web site. The PacifiCorp EIM Entity will issue billing adjustments as it receives the corrected settlements from the ISO. The ISO has provided estimated recalculated hourly settlement prices as an attachment to its filing.

11/24/15: Attachment K Meeting Announcement:PacifiCorp will hold an Attachment K public meeting for quarter 8, 2014-15 biennial cycle on Thursday 9:00 - 10:00 a.m. (PST), December 10, 2015. This meeting will precede the Customer Network Meeting, scheduled to be held immediately following.

Meeting highlights:

- 1. Discuss with Stakeholders the Draft Local Transmission Plan
- 2. PACW Planning:
- Findings for the Hood River Study

- Kickoff for the Yakima Area Study
- 3. PACE Planning:
- Findings for the Powder River Area Study
- Kickoff of Grace Study

For meeting materials and call-in information please click here

11/24/15: NEW BP #70 - Generation Interconnection Procedures for Qualifying Facility Projects posted for public comment:On November 24, 2015, BP #70 was posted under the Business Practices-Open for Public Comment folder. BP #70 clarifies the procedures which PacifiCorp will use for generation interconnection projects that are designated as qualifying facilities (?QFs?) by the Interconnection Customer. Comments will be accepted for 30 business days with the comment period ending January 8, 2016.

11/18/15: PacifiCorp EIM Announcement - ISO Settlement Dispute Submitted:PacifiCorp submitted a dispute on behalf of the PacifiCorp EIM Entity November 18, 2015. The dispute cites the load base schedule quantity appears unreasonable due to system configuration issues. The dispute was submitted for Trade Date August 30, 2015, in the amount of \$8,000.00, for all hours in the PacifiCorp West (PACW) balancing authority area, for charge code 64750 - Real-Time Uninstructed Imbalance Energy. PacifiCorp has requested placeholder status for this dispute. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/18/15: PacifiCorp EIM Announcement - ISO Settlement Dispute

Submitted:PacifiCorp submitted a dispute on behalf of the PacifiCorp EIM Entity November 18, 2015. The dispute cites the load base schedule quantity appears to be missing transmission losses on HE 24 of each day, due to system configuration issues. The dispute was submitted for Trade Date August 30, 2015, in the amount of \$5,840.00, for all hours in the PacifiCorp West (PACW) balancing authority area, for charge code 64750 - Real-Time Uninstructed Imbalance Energy. PacifiCorp has requested placeholder status for this dispute. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/18/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Submitted:PacifiCorp submitted disputes on behalf of the PacifiCorp EIM Entity October 21, 2015. The disputes cite an ISO system configuration error which resulted in erroneous load base schedules. The disputes were submitted for Trade Date September 22, 2015, for hours 1 and 2 in the PacifiCorp East (PACE) and PacifiCorp West (PACW) balancing authority areas, for charge code 6045 - Over and Under Scheduling EIM Settlement. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/18/15: PacifiCorp EIM Announcement - ISO Settlement Dispute Submitted:PacifiCorp submitted a dispute on behalf of the PacifiCorp EIM Entity November 17, 2015. The dispute cites erroneous unaccounted for energy (UFE). The dispute was submitted for Trade Date August 1, 2015, for all hours in the PacifiCorp East (PACE) balancing authority area, for charge code 64740 - Real-Time UFE for Energy EIM Settlement. PacifiCorp has requested placeholder status for this dispute. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/16/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Resolved:PacifiCorp submitted quantity disputes April 15, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover real-time uninstructed imbalance energy settlements under Charge Code 64750, received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date December 23, 2014, all hours, citing incorrect load forecast values used in the calculation. PacifiCorp requested placeholder status to cover the dates December 23, 2014 through the present and beyond until the issue is resolved. The California ISO has used the revised base schedule and recalculated CC64750 correctly for all the impacted trade dates on T+9M Settlement Statement. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

11/12/15: PacifiCorp Announcement-PacifiCorp Regional Integration Customer Meeting: PacifiCorp invites stakeholders to participate in a meeting scheduled January 27, 2016, at PacifiCorp's headquarters in Portland. A webinar will also be conducted for those who are unable to attend in person. The purpose of the meeting is to discuss with PacifiCorp's customers how their transmission and interconnection services may be affected or impacted should PacifiCorp decide to integrate into a regional ISO.Background: Last April, PacifiCorp and the California ISO signed a memorandum of understanding to explore the benefits, costs, and feasibility of PacifiCorp integrating into a regional ISO. A benefit study was conducted and results of the study were published October 13, 2015. The documents are posted on both the ISO's web site and PacifiCorp's OASIS web page. An audio recording of the benefit study web conference held October 16, 2015, is also available on the ISO's web site by <u>Clicking Here.</u>

Please join us for this important discussion. RSVP to <u>lisa.harkins@pacificorp.com</u> if you plan to attend in person. Logistics and webinar details follow. An agenda, presentation, and other supporting documents will be available and announced prior to the meeting.

Date / Time: January 27, 2016, 10:00-4:00 PM PT Location: PacifiCorp Learning Center, Willamette Conference Room 2201 Lloyd Center, Suite 2265, 3rd floor - East end Portland, OR 97232 Join by Phone: +1 (503) 813-5252 [Portland, Ore.] +1 (801) 220-5252 [Salt Lake City, Utah] +1 (855) 499-5252 [Toll Free] Conference ID: 8959049 Join online meeting https://meet.pacificorp.com/sarah.edmonds/J2NL2TS6.

11/9/15: PacifiCorp EIM Announcement - ISO Settlement Dispute

Submitted:PacifiCorp submitted a pricing dispute on behalf of the PacifiCorp EIM Entity November 9, 2015. The dispute cites inconsistent treatment of the greenhouse gas credit as it relates to intertie settlements. The dispute was submitted for Trade Date August 12, 2015, for all hours in the PacifiCorp East (PACE) balancing authority area, for charge code 64600 - 15-minute market instructed imbalance energy (FMM IIE). PacifiCorp has requested placeholder status for this dispute. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to transmission customers via an OASIS posting.

11/06/15: BP #69 - Procedure for Transmission Customers Requesting Dynamic Transfer Capability on the California-Oregon Intertie:On November 6, 2015 revised BP 69 revision 1.0 was made effective.

10/29/2015: Revised OATT Effective 10/1/2015: PacifiCorp has made revisions to the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ") to incorporate revisions filed under Dockets ER15-2365-000, effective October 1, 2015. The revisions were subject to approval of the California ISO filing in Docket ER15-1919 which was approved October 26, 2015. PacifiCorp has incorporated revisions to Schedule 9, Generator Imbalance Service, of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT "). The OATT is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

10/26/15: PacifiCorp EIM Announcement - PacifiCorp's EIM Business Practice: PacifiCorp has posted the currently effective version of its Energy Imbalance Market business practice (EIM BP) in the EIM/EIM BP folder. PacifiCorp did not receive any comments on revision 10, which were due October 8, 2015. PacifiCorp's stakeholder process on its EIM BP development is complete. PacifiCorp will continue to make revisions to the EIM BP as needed pursuant to BP #13 which sets forth the business practice guidelines.

10/22/15: PacifiCorp Announcement-PacifiCorp Regional Integration Benefits webinar: To listen to a recording of the PacifiCorp Regional Integration Benefits webinar hosted on October 16, 2015, <u>Please Click Here</u>

10/22/15: Revised BP #69 : Procedure for Transmission Customers Requesting Dynamic Transfer Capability on the California-Oregon Intertie:BP 69 version 1.0 has been posted under the Business Practices- Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending November 5, 2015.

10/15/15: PacifiCorp Announcement - ISO Integration Study:Stakeholders are invited to participate in a PacifiCorp/California ISO webinar on the ISO integration benefits study results October 16, 2015, beginning at 9:00 a.m. Pacific Time. The ISO Integration Benefits Study, the ISO Integration Study Technical Appendix, the October 16, 2015 webinar instructions, and the webinar presentation are posted on PacifiCorp's OASIS web site in a new folder titled "ISO Integration Project. "

10/13/15: PacifiCorp Announcement:PacifiCorp and the California Independent System Operator (ISO) signed a memorandum of understanding April 13, 2015, to explore the feasibility, costs and benefits of PacifiCorp potentially integrating with the ISO as a participating transmission owner. A comprehensive integration benefits study was conducted and results of the study are now available on the ISO's website at: http://www.caiso.com/informed/Pages/BenefitsofaRegionalEnergyMarket.aspx

Following are direct links to all documents associated with the integration study: <u>-News Release</u> <u>-FAQ</u> <u>-Study: Benefits of PacifiCorp and ISO Integration</u> -Study: Technical Appendix

Stakeholders are also invited to participate in a webinar conducted by the ISO October 16, 2015, 9:00 a.m. to 11:00 a.m. (Pacific). Webinar access and dial in information follows.

Web Conference Details

Date: Friday, October 16, 2015 Time: 9:00 a.m. to 11:00 a.m. (Pacific Time) Guests are welcome to participate via web conferencing or telephone

Connection Instructions

Please connect 5-10 minutes prior to the conference to allow time for a short download

Web Conference Information

Web Address (URL): <u>http://emsp.intellor.com/login/421623</u> Call-in: Audio connection instructions will be available after connecting to the web conference

Telephone Only Participation

Please only use this dial-in method if unable to participate by web to ensure the ability to participate in Q&A Call-in: 888-621-9649 Passcode: 421623#

10/7/2015:PacifiCorp and Bonneville Power Administration are co-hosting an inperson South Idaho Customer Meeting October 14, 2015, from 9:00 am to 2:00 pm mountain time at the Shilo Inn Conference Center, located at 780 Lindsay Blvd, Idaho Falls, ID 83402-1822.

If planning to attend please RSVP no later than October 12 to laura.raypushdombrowsky@pacificorp.comto receive the calendar invite.

9/30/2015: Revised OATT Effective 9/30/2015:PacifiCorp has made revisions to the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ") to incorporate revisions filed under Dockets ER15-2365-000, effective September 30, 2015. PacifiCorp has incorporated revisions to the Attachment T, Energy Imbalance Market, sections 5.3

and 10.3.1, of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT "). The OATT is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

9/25/15: Revised BP #55 : Management of Critical Constrained Transmission Paths:On September 25, 2015 revised BP #55 became effective.

9/24/15: PacifiCorp EIM Announcement - PacifiCorp's EIM Business

Practice:PacifiCorp has posted a revision to its EIM Business Practice ("EIM BP ") for public comment. The new EIM BP redlines reflect revisions based on customer comments received on the previous version posted April 24, 2015. The redlined revisions have been added to a clean version, with all revisions accepted, of the EIM BP version posted April 24, 2015. Stakeholders are invited to submit written comments, questions, or requests for clarification on the new proposed redlines by October 8, 2015, by clicking here <u>businesspractices@pacificorp.com</u>. The revised EIM BP is located in the Business Practices: Open for Public Comment folder.

PacifiCorp has also posted responses to public comments received in May and June, 2015, on its EIM BP version posted April 24, 2015. The response document is located in the Business Practices - Response to Public Comment folder.

Please contact <u>christine.kirsten@pacificorp.com</u> with any questions.

9/24/15:After confirming with settlements subject matter experts, PacifiCorp is providing clarification regarding the timing of release of settlements data to be allocated to measured demand. The PacifiCorp settlements team is working diligently to ensure accurate invoices, notwithstanding the high volume of corrections required due to historical issues. Most of the settlements have been (November 14-30, 2014) or will be (December 2014-May 2015) corrected on the California ISO's nine-month (T+9M) statements issued to the PacifiCorp EIM Entity. The timing of PacifiCorp's settlements calculations is dependent on ISO's settlements calendar which is available at http://www.caiso.com/Documents/CaliforniaISOPaymentsCalendar2015.pdf or http://www.caiso.com/Documents/CaliforniaISOPaymentsCalendar2015.pdf or http://www.caiso.com/Documents/CaliforniaISOPaymentsCalendar2015.xls . PacifiCorp is currently receiving T+55B statements for June, which are expected to contain the corrections that will be delivered in the T+9M statements for earlier months, as discussed above. PacifiCorp has also received T+12B statements for July and is currently receiving T+12B statements for August and T+3B statements for September.

PacifiCorp recognizes customers' need for accurate settlement data and invoices. PacifiCorp believes that calculating and releasing the December - May settlements data prior to the T+9M corrections would be a disservice to customers, as the data would be meaningless due to the high dollar volume of corrections expected on the T+9M statements. As a start, PacifiCorp plans to publish measured demand settlements data and issue measured demand customer invoices as set forth in the following linked document posted in the Operational Information/Settlements Data folder. <u>http://www.oasis.oati.com/PPW/PPWdocs/PacifiCorpEIMEntityPlanforMeasuredDemand</u> <u>SettlementsAllocation.pdf</u>

Measured demand totals for each charge code, as issued by the ISO to the PacifiCorp EIM Entity, will be published on PacifiCorp's OASIS web site in the Operational Information/Settlements Data folder. Customers should be able to determine their share of the balancing area from the invoices to calculate expected settlements using the August data as published. Reminder: T+12B settlements include price corrections, but the meter data is estimated. Settlement quality meter data is used in the T+55B settlements.

9/18/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Resolution:PacifiCorp submitted a quantity dispute March 3, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East balancing authority area (PACE BAA). The dispute covers over- and under-scheduling charges under Charge Code 6045 received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date November 3, 2014, hour ending 8, in the amount of \$413,119.73, citing incorrect load forecast amounts used in the calculation. **Resolution:**The ISO is making the appropriate corrections on the T+9M statements. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

9/18/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Resolution:PacifiCorp submitted disputes March 3, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity regarding non-EIM-related charges received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for the month of November 2014. These non-EIM-related charges did not affect PacifiCorp customers. **Resolution:**The ISO is making the appropriate corrections on the T+9M statements. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

9/18/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Resolution:PacifiCorp submitted quantity disputes March 19, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover 15-Minute Market (FMM) instructed imbalance energy (IIE) settlements under Charge Code 64600 received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date December 3, 2014, hour ending 1, citing quantity discrepancies between the Market Operator's T+12B and T+55B statements. **Resolution:**The ISO denied the disputes - ISO research confirmed that Charge Code 64600 was correctly settled for HE1 on December 3, 2014 on the T+55B statement and there was a processing issue on the T+12B statement that caused the quantity difference. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3.

9/10/15: PacifiCorp EIM Announcement - Settlements Nov 1-Nov 13,

2014: The Federal Energy Regulatory Commission issued its order July 29, 2015, in Docket No. ER15-817, granting the California ISO's request filed December 31, 2014, for limited waiver of the pricing parameters in sections 27.4.3.2 and 27.4.3.4 of its tariff for the period from November 1, 2014 through November 13, 2014. Due to the timing of the order and the ISO's settlement calendar, the ISO was unable to process the waiver pricing in time for its nine month settlement statement (T+9M). The ISO has committed to process the waiver pricing to be reflected in its next scheduled settlement run, the 18-month statement (T+18M) scheduled to be issued in June, 2016.

9/10/2015: BP #55 - Management of Critical Constrained Transmission Paths, was posted for public comment:BP 55 version 7.0 has been posted under the Business Practices- Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending September 24, 2015.

9/4/15: PacifiCorp EIM Announcement - Notice of Settlement

Disputes:Pursuant to EIM business practice section 10.1, PacifiCorp is required to post notice of settlement disputes involving settlement statements between the PacifiCorp EIM Entity and a Transmission Customer or Interconnection Customer. PacifiCorp is providing notice of settlement disputes it inadvertently had not previously posted, which includes disputes citing an error in the interchange base schedule February 1, 2015, hour ending (HE) 9, and imbalance energy calculation errors in February 2015.

9/4/2015: BP #64 - Calculating Operating Reserve Charges (Schedules 5 and 6) for Self-Supply Transmission Customers:On September 4, 2015, BP 64 version 1.0 was reissued with a corrected effective date of October 1, 2014 to align with the effective date of the revised WECC-BAL-002 Standard.

9/4/15: PacifiCorp EIM Announcement - Customer Settlement Dispute:On September 1, 2015, PacifiCorp received a dispute from a Transmission Customer regarding load imbalance pricing, specifically on July 3, 2015 hour ending (HE) 17 and 18, July 9, 2015 HE 8, and July 29, 2015 HE 18. This announcement constitutes notice under EIM business practice section 10.1 which requires PacifiCorp to post notice of settlement disputes between the PacifiCorp EIM Entity and a Transmission Customer or Interconnection Customer.

8/25/15: Attachment K Meeting Announcement:PacifiCorp will hold an Attachment K public meeting for quarter 7, 2014-15 biennial cycle on Thursday 9:00 - 10:00 a.m. (PST), September 10, 2015. This meeting will precede the Customer Network Meeting, scheduled to be held immediately following.

Meeting highlights:

- 1. Discuss with Stakeholders the status of the Draft Local Transmission Plan
- 2. Discuss the Process and Status of the 2015 L&R Studies for PACW and PACE
- 3. Discuss Status of the Five Year Area Studies
- 4. Goshen Area Study Updates

For meeting materials and call-in information, click here

8/24/2015: BP #64 - Calculating Operating Reserve Charges (Schedules 5 and 6) for Self-Supply Transmission Customers, was posted for public comment:BP 64 version 1.0 has been reissued with a corrected effective date of October 1, 2014 to align with the effective date of the revised WECC-BAL-002 Standard, effective October 1, 2014. The BP has been posted under the Business Practices- Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending September 4, 2015.

8/21/15: PacifiCorp EIM Announcement - CAISO Tariff Amendment

Filing: The California ISO has filed with the Federal Energy Regulatory Commission August 19, 2015 in Docket ER15-861, an amendment to its tariff to provide for EIM functionality to automatically recognize and account for capacity available for a balancing authority area to maintain reliable operations. The amendment was filed in compliance with the Commission's July 20, 2015 order on its April 9, 2015 technical conference. The filing is located in the EIM/CAISO Tariff and Pending EIM Amendments/Pending EIM Amendments folder. Additional information is available on the CAISO's web site at www.caiso.com. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

8/20/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has submitted a dispute on behalf of the PacifiCorp EIM Entity August 20, 2015. The dispute cites discrepancies between quantities used in settlements, quantities available in the Market Operator's Customer Market Results Interface and quantities in PacifiCorp's settlement system. The dispute was submitted for Trade Date July 23, 2015, hours 15-19 in the PacifiCorp East (PACE) balancing authority area, with an estimated impact of \$2,422.00, for charge code 64600 15minute market instructed imbalance energy (FMM IIE). PacifiCorp uses e-tag values to calculate FMM IIE for settlement of interchange and believes it is unlikely that this issue will impact customers. PacifiCorp has requested placeholder status for this dispute. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to transmission customers via an OASIS posting. Please contact <u>christine.kirsten@pacificorp.com</u> with any questions.

8/3/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has determined that disputes submitted to the California ISO on behalf of a specific transmission customer may also impact other transmission customers' wind resource settlements. PacifiCorp submitted quantity disputes March 23, 2015, to the California ISO citing deviations between wind forecast data submitted to the ISO and wind forecast data used in settlements in PacifiCorp's east balancing authority area (PACE BAA), for all hours December 2, 2014, impacting charge codes 64750 (uninstructed imbalance energy - UIE) and 64600 (fifteen-minute market instructed imbalance energy - FMM IIE). Placeholder status was granted on these disputes and the ISO states that it resolved the issue June 24, 2015 going forward. Corrections to data prior to June 24, 2015 are still pending ISO resolution. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to transmission customers via an OASIS posting. Please contact <u>christine.kirsten@pacificorp.com</u> with any questions.

8/1/15: PacifiCorp EIM Announcement - Updated CAISO Tariff

Posted:PacifiCorp has posted the CAISO Tariff, updated June 12, 2015, in the EIM/CAISO Tariff and Pending EIM Amendments folder. Additional information is available on the CAISO's web site at <u>www.caiso.com</u>. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

7/31/15: PacifiCorp EIM Announcement - Pricing Waiver Nov 1-Nov 13, 2014 Granted:The Federal Energy Regulatory Commission issued its order July 29, 2015, in Docket No. ER15-817, granting the California ISO's request filed December 31, 2014, for limited waiver of the pricing parameters in sections 27.4.3.2 and 27.4.3.4 of its tariff for the period from November 1, 2014 through November 13, 2014. PacifiCorp is coordinating with the California ISO to determine the timing of the corrected and rerun settlements pursuant to the granted waiver. PacifiCorp will notify customers via announcement posting on its OASIS web site when the timing is known.

7/31/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Submitted:PacifiCorp has submitted pricing disputes July 30, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover fifteenminute market (FMM) instructed imbalance energy settlements under Charge Code 64600, for dates in April 2015, citing missing pricing data. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact <u>christine.kirsten@pacificorp.com</u> with any questions.

7/30/15: PacifiCorp EIM Announcement - ISO Settlement Dispute

Submitted:PacifiCorp has submitted a quantity dispute July 30, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East balancing authority area (PACE BAA). The dispute covers real-time uninstructed imbalance energy settlements under Charge Code 64750, received by the PacifiCorp

EIM Entity from the California ISO (Market Operator) for Trade Date April 10, 2015 hour ending 1, estimating a \$2,462.46 impact for the hour, citing calculation errors related to overstated generation forecast in PACE due to generationthat is not in the network model. PacifiCorp requested placeholder status to cover the date April 10, 2015 and dates going forward until the issue is resolved. This dispute is related to the quantity dispute in PACE for December 23, 2014 until resolution, noticed in the OASIS announcement posted April 16, 2015. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact <u>christine.kirsten@pacificorp.com</u>with any questions.

7/28/15: PacifiCorp EIM Announcement - Customer Settlement Dispute:PacifiCorp has received a dispute from a Transmission Customer regarding EIM load aggregation point (ELAP) prices, specifically citing a June 8, 2015, hour-ending 17 ELAP price that is over \$1,500. This announcement constitutes notice under EIM business practice section 10.1 which requires PacifiCorp to post notice of settlement disputes between the PacifiCorp EIM Entity and a Transmission Customer or Interconnection Customer.

7/21/15: PacifiCorp EIM Announcement - Settlement Dispute Process Update:Based upon review of PacifiCorp's OATT Section 12.4A.1 and EIM business practice section 10.1, PacifiCorp hereby provides notice that it will be posting disputes involving settlement statements between the PacifiCorp EIM Entity and a Transmission Customer or Interconnection Customer for the period February 1, 2015 to May 31, 2015, and for all such disputes going forward.

7/15/2015: NITS on OASIS Transition Plan:PacifiCorp has posted it's Transition plan for NITS on OASIS in a new folder called "NITS on OASIS ". Please call Brian McClelland at 503-813-5342, if you have any questions.

07/8/15:

PacifiCorp's Annual Transmission Customer Meeting will be held August 6, 2015, at 10:00 am to 1:00 pm mountain time (9:00 am to 12:00 pm pacific time) via phone/webinar and onsite locations at PacifiCorp's North Temple Office in Salt Lake City, Utah and PacifiCorp's Lloyd Learning Center (located inside Lloyd Center Mall) in Portland, Oregon. All meeting materials will be posted to PacifiCorp's OASIS in advance of the meeting. Location details and phone conference information provided below

PacifiCorp North Temple Offices 1407 West North Temple Salt Lake City, Utah 84116 Conference Room 130-K

PacifiCorp Learning Center (Lloyd Center Mall) 2201 Lloyd Center Suite 2265, 3rd Floor East End Portland, Oregon 97232 Willamette Conference Room

Join by Phone +1 (503) 813-5252 [Portland, Ore.] +1 (801) 220-5252 [Salt Lake City, Utah] +1 (855) 499-5252 [Toll Free]

Conference ID: 9539049

If planning to attend please RSVP no later than August 3 to Rachel.Matheson@PacifiCorp.comor Lisa.Harkins@PacifiCorp.comto receive the calendar invite.

6/23/2015: Revised OATT: The PacifiCorp Volume No. 11 Open Access Transmission Tariff has been revised to reflect the currently effective version of Schedule 10 version 7.0.0 which displays the currently effective transmission power loss rate, pending update in Docket ER15-1524. The OATT is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

6/22/15: PacifiCorp EIM Announcement - Updated CAISO Tariff and CAISO Tariff Amendment Posted: PacifiCorp has posted the CAISO Tariff, updated June 3, 2015, in the EIM/CAISO Tariff and Pending EIM Amendments folder. PacifiCorp has also posted the CAISO's June 15, 2015 filing of tariff amendments pursuant to Phase 1 of the EIM Year 1 Enhancements initiative in the EIM/CAISO Tariff and Pending EIM Amendments/Pending EIM Amendments folder. Additional information is available on the CAISO's web site at www.caiso.com. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

06/5/15: Attention all PacifiCorp Transmission Customers and Stakeholders

PacifiCorp's Notice of 2015 Annual Update Customer Meeting

Pursuant to Section II.1 of Attachment H-2 of PacifiCorp's Open Access Transmission Tariff, "Formula Rate Implementation Protocols " (the "Protocols "), each year, with at least thirty (30) calendar days' notice, PacifiCorp shall organize a meeting among Interested Parties ("Customer Meeting ") during which PacifiCorp shall present details about its Annual Update filed at the Commission on May 15, 2015, in Docket No. ER11-3643 and additional materials posted on PacifiCorp's OASIS website. The Customer Meeting shall also provide Interested Parties the chance to seek information and clarifications from PacifiCorp about the Annual Update. According to the Protocols, the Customer Meeting shall take place between June 23 and July 10.

This communication provides notice of the Annual Update Customer Meeting to be held July 10, 2015, at 8:30 am to 10:30 am pacific time (9:30 am to 11:30 am mountain time) via phone conference and onsite video conference at PacifiCorp's North Temple Office in Salt Lake City, Utah and PacifiCorp's Lloyd Center Tower Office in Portland, Oregon. Participants are encouraged to attend in person. All meeting materials will be posted to PacifiCorp's OASIS in advance of the meeting (www.oatioasis.com/ppw/index.html). Location details and phone conference information provided below.

PacifiCorp North Temple Offices 1407 West North Temple Salt Lake City, Utah 84116 Conference Room 130-K

PacifiCorp's Lloyd Center Tower Offices 825 NE Multnomah, Suite 1600 Portland, Oregon 97232 Conference Room LCT-720

Join by Phone +1 (503) 813-5252 [Portland, Ore.] +1 (801) 220-5252 [Salt Lake City, Utah] +1 (855) 499-5252 [Toll Free]

Conference ID: 188483

Please RSVP no later than June 19, 2014 to Lisa Harkins at lisa.harkins@pacificorp.comto receive the calendar invite. Questions may be directed to Shay LaBray, Manager Transmission Regulation & Policy (503-813-6176 or <u>shayleah.labray@pacificorp.com</u>)

6/4/2015: Revised OATT Effective 6/4/2015: PacifiCorp has made revisions to the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ") to incorporate revisions filed under Dockets ER15-443-000, effective June 4, 2015. PacifiCorp has incorporated revisions to the Attachment Q, Wholesale Electric Quadrant Standards of the North American Energy Standards Board, of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT "). The OATT is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

6/1/2015: Revised OATT Effective 6/1/2015:PacifiCorp has made revisions to the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ") to incorporate revisions filed under Dockets ER15-1524-000 and ER15-1187-000, effective June 1, 2015. PacifiCorp has incorporated revisions to the Schedule 10, Real Power Losses, and Attachment H-1, PacifiCorp's Formula Rate, of the PacifiCorp Volume No. 11 OATT which is located in the PacifiCorp OASIS Tariff/Company Information folder on PacifiCorp's OASIS.

5/29/15: Attachment K Meeting Announcement: Attachment K Meeting Announcement: PacifiCorp will hold an Attachment K public meeting for quarter 6, 2014-15 biennial cycle on Thursday 9:00 - 10:00 a.m. (PST), June 11, 2015. This meeting will precede the Customer Network Meeting, scheduled to be held immediately following.

Meeting highlights:

- 1. Discuss with Stakeholders comments on the Draft Local Transmission System Plan
- 2. Summary updates will be provided covering recently completed area studies
- 3. Rocky Mountain Power Five Year Studies
 - Review Pavant & Nebo Study Results
- 4. Sigurd Study Kickoff
- 5.

For meeting materials and call-in information, click here

5/15/15: PacifiCorp Transmission Formula 2015 Annual Update:On May 15, 2015, PacifiCorp published its 2015 Annual Update pursuant to Sections I.3(d-e) of Attachment H-2, Formula Rate Implementation Protocols, of PacifiCorp's Open Access Transmission Tariff (OATT). The informational filing, filed at the Federal Energy Regulatory Commission on May 15, 2015, and related materials can be found on OASIS under [Documents > PacifiCorp OASIS Tariff > Company Information > OATT Pricing > 2015 Transmission Formula Annual Update].

5/6/15: PacifiCorp EIM Announcement - CAISO Tariff Amendment Filing:The California ISO has filed with the Federal Energy Regulatory Commission May 6, 2015 in Docket ER15-861, an amendment to its tariff to provide for EIM Entity readiness criteria and certification in compliance with the Commission's March 16, 2015 order. The filing is located in the EIM/CAISO Tariff and Pending EIM Amendments/Pending EIM Amendments folder. Additional information is available on the CAISO's web site at www.caiso.com. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

5/1/15: PacifiCorp EIM Announcement - Updated CAISO Tariff Posted:PacifiCorp has posted the CAISO Tariff, updated April 24, 2015, in the EIM/CAISO Tariff and Pending EIM Amendments folder. Additional information is available on the CAISO's web site at www.caiso.com. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

4/24/15: PacifiCorp EIM Announcement - New Proposed Redlines in PacifiCorp's EIM Business Practice: PacifiCorp has posted a revision to its EIM Business Practice ("EIM BP ") for public comment. The new EIM BP redlines reflect revisions based on customer comments received on the previous version posted January 27, 2015. The redlined revisions have been added to a clean version, with all revisions accepted, of the EIM BP version posted January 27, 2015. Stakeholders are invited to submit written comments, questions, or requests for clarification on the new proposed redlines by May

8, 2015, by clicking here <u>businesspractices@pacificorp.com</u>. The revised EIM BP is located in the Business Practices: Open for Public Comment folder.

PacifiCorp has also posted responses to public comments received February 17, 2015, on its EIM BP version posted January 27, 2015. The response document is located in the Business Practices - Response to Public Comment folder. In addition, PacifiCorp has updated and posted its Generation and Transmission Outage Submission Forms in the EIM/EIM Operations/Outage Forms folder.

Please contact <u>christine.kirsten@pacificorp.com</u>with any questions.

4/17/15: Revised BP #33 - Termination of Network Resources and revised BP #44 - Designation and Undesignation of a Network Resource in Response to Disturbance Recovery Events: On April 17, 2015 revised BP #33 and revised BP #44 were made effective.

4/16/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has submitted quantity disputes April 15, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover real-time uninstructed imbalance energy settlements under Charge Code 64750, received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date December 23, 2014, all hours, citing incorrect load forecast values used in the calculation. PacifiCorp requested placeholder status to cover the dates December 23, 2014 through the present and beyond until the issue is resolved. The California ISO approved the placeholder status April 16, 2015. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact christine.kirsten@pacificorp.com/

4/14/15: PacifiCorp Announcement:PacifiCorp and the California Independent System Operator (ISO)announced an agreement today that commits the two entities to explore the feasibility andbenefits of PacifiCorp joining the ISO. For more information, please <u>click here</u>

4/3/15: Revised BP #33 - Termination of Network Resources and revised BP #44 - Designation and Undesignation of a Network Resource in Response to

Disturbance Recovery Events, were posted for public comment:On April 3, 2015, revised BP #33 and BP #44 were posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending April 17, 2015..

3/27/2015: Revised OATT Effective 10/1/2013: PacifiCorp's tariff filing, OATT Order 1000 Fourth Regional Compliance Filing, to comply with the Commission's December 8, 2014 order under ER13-64, to be effective 10/1/2013 was submitted to FERC December 30,2014 under ER13-64-003. PacifiCorp has incorporated revisions to the Attachment K of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ").

3/20/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has submitted quantity disputes March 19, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover 15-Minute Market (FMM) instructed imbalance energy (IIE) settlements under Charge Code 64600 received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date December 3, 2014, hour ending 1, citing quantity discrepancies between the Market Operator's T+12B and T+55B statements. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact christine.kirsten@pacificorp.comwith any questions.

3/20/15: PacifiCorp EIM Announcement - Long-Term EIM Governance

Proposal: The EIM Transitional Committee, an advisory committee to the ISO Board of Governors, has drafted a straw proposal for the long-term governance of the energy imbalance market. The proposal is available on the ISO website at <u>by clicking here</u>. The stakeholder working group of the EIM Transitional Committee will host a stakeholder meeting on March 31, 2015 to discuss the straw proposal. The proposal includes a series of questions to help guide stakeholder responses in their written comments. Please submit comments on the proposal to <u>EIM@caiso.com</u>by close of business April 16.

If you plan to attend the meeting in person, please RSVP to <u>smc@caiso.com</u>by close of business March 27.A meeting agenda and presentation will be available by close of business March 27 on the ISO website by <u>clicking here</u>.

Stakeholder Meeting DetailsDate: Tuesday, March 31, 2015Time: 1:00 p.m. to 4:00 p.m. (Pacific Time)Location: California ISO, 250 Outcropping Way, Folsom, 95630Guests are welcome to participate via web conferencing or telephone.

Web Conference InformationWeb Address (URL): <u>http://emsp.intellor.com/login/417816</u>Call-in: Audio connection instructions will be available after connecting to the web conference.

Telephone Only ParticipationPlease only use this dial-in method if unable to participate by web to ensure the ability to participate in Q&A.Call-in: 888-621-9649, Passcode: 417816#

03/19/15: PacifiCorp Merchant visit to Control Center: Dave Landis, PacifiCorp merchant affiliate will be in the System Power Control Center on March 19, 2015 from 3:00-4:00 pm to attend a meeting and will be allowed no access to the Grid Operations floor.

3/18/15: Attachment K Meeting Notice:Attachment K - Q5 Stakeholders Meeting scheduled to be held Thursday 9:00 - 10:00 a.m. PT, March 19, 2015 - please note a change in meeting room: the meeting will be held in Lloyd Tower 720

3/16/15: PacifiCorp EIM Announcement - EIM OATT Filing Posted: PacifiCorp has filed March 10, 2015, with the Federal Energy Regulatory Commission in Docket ER15-1216, revisions to its Open-Access Transmission Tariff (OATT) to allow demand response/industrial load resources to become PacifiCorp EIM Participating Resources. In response to customer inquiries, PacifiCorp has posted the filing in the EIM/EIM Tariff and Revisions folder.

3/16/15: PacifiCorp EIM Announcement - CAISO Tariff Amendment Filing:The California ISO has filed with the Federal Energy Regulatory Commission March 12, 2015 in Docket ER15-1229, an amendment to its tariff to modify bid cost recovery provisions to ensure appropriate treatment of minimum load compensation for multi-

stage generators. Additional information is available on the CAISO's web site at <u>www.caiso.com</u>. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

3/16/15: Revised OATT Effective 3/15/2015:PacifiCorp's tariff filing, PBOPs Settlement Compliance Filing, to be effective 3/15/2015 was submitted to FERC January 13,2015 under ER15-845. PacifiCorp has incorporated revisions to the Attachment H-1 of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ").

3/12/15: PacifiCorp EIM Announcement - EIM Invoicing Workshop Presentation Materials Posted: PacifiCorp has posted the presentation and the spreadsheet illustrating an example of the 15-Minute Market Intertie Instructed Imbalance Energy example (FMM Intertie IIE Example) used in its March 12, 2015 EIM invoicing workshop in the EIM/EIM Operations/Settlements folder. Please contact christine.kirsten@pacificorp.comwith any questions.

02/12/15 - 03/13/15:PacifiCorp Transmission is soliciting your response to a customer satisfaction survey that covers PacifiCorp's performance during calendar year 2014. Please follow the below link to participate in this year's customer survey. Thank you for participating if you have already completed the survey!

<u>Start Survey!</u> url: http://www.questionpro.com/a/TakeSurvey?id=4118147

3/11/2015: Revised OATT Effective 3/11/2015: PacifiCorp's tariff filing, Demand Response Filing, to be effective 3/11/2014 was submitted to FERC March 10,2015 under ER15-1216. PacifiCorp has incorporated revisions to the Definitions and Attachment T of the PacifiCorp Volume No. 11 Open Access Transmission Tariff ("OATT ").

3/6/15: PacifiCorp EIM Announcement - ISO Settlement Disputes Submitted: PacifiCorp has submitted quantity disputes March 5, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East and West balancing authority areas (PACE and PACW BAAs). The disputes cover 15-Minute Market (FMM) instructed imbalance energy (IIE) settlements under Charge Code 64600 received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date December 8, 2014, hour ending 4, in the amounts of \$52,079.95 (PACE) and \$8,341.06 (PACW), citing quantity errors. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact christine.kirsten@pacificorp.comwith any questions.

3/4/15: BP #47 - IRO-010-1a Reliability Coordinator Data Specification and Collection: On March 4, 2015, revised BP #47 revision 4.0 became effective.

3/4/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has submitted disputes March 3, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity regarding non-EIM-related charges received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for the month of November 2014. These non-EIM-related charges will not affect PacifiCorp customers and are being announced solely in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact <u>christine.kirsten@pacificorp.com</u>with any questions.

3/4/15: PacifiCorp EIM Announcement - ISO Settlement Disputes

Submitted:PacifiCorp has submitted a quantity dispute March 3, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers in PacifiCorp's East balancing authority area (PACE BAA). The dispute covers over- and under-scheduling charges under Charge Code 6045 received by the PacifiCorp EIM Entity from the California ISO (Market Operator) for Trade Date November 3, 2014, hour ending 8, in the amount of \$413,119.73, citing incorrect load forecast amounts used in the calculation. This announcement is in compliance with PacifiCorp's EIM business practice section 10.3, which requires the PacifiCorp EIM Entity to provide notice to Transmission Customers via an OASIS posting within two business days of initiating the dispute. Please contact <u>christine.kirsten@pacificorp.com</u>with any questions.

3/3/15: PacifiCorp EIM Announcement - California ISO New OASIS Display:Interchange (import and export) schedules are settled at the relevant Scheduling Point (SP) - Intertie (TIE) combination since the full network model expansion deployment. When the expanded model was effective October 15, 2014, the Open Access Same-Time Information System (OASIS) display for Locational Marginal Prices (LMPs) could not fully support a new data structure to display prices for scheduling points.

The ISO deployed a new display on January 8, 2015 showing the prices for scheduling points, and completed the back filling of this display on February 19. The pricing logic, as well as the relationship between the OASIS displays and technical issues with prices under this new data structure, is described in a technical bulletin. The bulletin focuses on the pricing applicable to interchange schedules for California resources and is available on the ISO website at

http://www.caiso.com/Documents/TechnicalBulletin_PricingLogicforSchedulingPoint-TieCombination.pdf.

The ISO will hold a conference call to discuss the technical bulletin.

Web Conference Details

Date: Monday, March 9, 2015

Time: 10:00 a.m. to 11:00 a.m. (Pacific Time)

Guests are welcome to participate via web conferencing or telephone.

Connection Instructions

Please connect 5-10 minutes prior to the conference to allow time for a short download **Web Conference Information**

Web Address (URL): http://emsp.intellor.com/login/419035

Call-in: Audio connection instructions will be available after connecting to the web conference

Telephone Only Participation

Please only use this dial-in method if unable to participate by web to ensure the ability to participate in Q&A

Call-in: 888-621-9649, Passcode: 419035#

3/3/15: PacifiCorp EIM Announcement - California ISO Market Transition to Daylight Saving Time: The ISO will transition from Pacific Standard Time (PST) to Pacific Daylight Time (PDT) on Sunday, March 8, 2015. In preparation, the ISO has provided a Daylight Saving Time Short Day Information document describing how the transition will occur in its various systems to ensure a smooth transition. The document is available at

http://www.caiso.com/Documents/DaylightSavingTimeShortDayInformation.pdfand contains information on the following systems:

- SIBR (Scheduling Infrastructure Business Rules) /BSAP (Base Schedule Aggregation Portal)
- ADS (Automated Dispatch System)
- PIRP (Participating Intermittent Resource Program)
- CMRI (Customer Market Results Interface)
- OASIS (Open Access Same-Time Information System)
- Settlements
- Metering Implications

Schedule and Trade Submission

Market Timelines for the Short Day: Day-Ahead Market (DAM), Real-Time Market (RTM)

Market Closes	Market Impacted
3/7/2015 10:00 PST	DAM (Bids) for Trading Day 3/8/2015
3/7/2015 11:00 PST	DAM (Trades) for Trading Day 3/8/2015
3/7/2015 23:45 PST	RTM (Bids) for Hour Ending 2:00
3/8/2015 0:15 PST	RTM (Trades) for Hour Ending 2:00
3/8/2015 0:45 PST	RTM (Bids) for Hour Ending 4:00
3/8/2015 1:15 PST	RTM (Trades) for Hour Ending 4:00
3/8/2015 1:45 PST	RTM (Bids) for Hour Ending 5:00

3/8/2015 3:15 PDT 3/8/2015 3:45 PDT 3/8/2015 4:15 PDT RTM (Trades) for Hour Ending 5:00 RTM (Bids) for Hour Ending 6:00 RTM (Trades) for Hour Ending 6:00

A customer service bridge will be open at the following times. If you have any questions or concerns, please call into this bridge for assistance.

Bridge Date Saturday, March 7 Saturday, March 7 to Sunday, March 8

Bridge Time (Pacific) 7:00 a.m. PST to 11:00 a.m. PST 10:00 p.m. PST to 3:30 a.m. PDT

Toll-Free Dial-In Number:866-528-2256 Access Code:3512252

For any issues experienced outside of the DST customer service bridge windows please contact the ISO Help Desk at 916-351-2309 or 888-889-0450.

3/1/15: Revised BP #64 - Calculating Operating Reserve Charges (Schedules 5 and 6) for Self-Supply Transmission Customers was posted for public comment: On March 1, 2015, revised BP #64 revision 1.0 became effective.

2/24/15: Attachment K Meeting Announcement: PacifiCorp will hold an Attachment K public meeting for quarter 5, 2014-15 biennial cycle on Thursday 9:00 - 10:00 a.m. (PST), March 19, 2015. This meeting will precede the Customer Network Meeting, scheduled to be held immediately following.

Meeting highlights:

- 1. Discuss with Stakeholders comments on the Draft Transmission System Plan
- 2. Review discuss Restudy and Economic study requests
- 3. Summary updates will be provided covering recently completed area studies
- 4. Review of Grants Pass Study Area Study Results
- 5. For meeting materials and call-in information, click here

02/17/15: BP #47 - IRO-010-1a Reliability Coordinator Data Specification and Collection posted for public comment:On February 17, 2015, BP #47 was posted

under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending March 3, 2015.

2/17/15: PacifiCorp EIM Announcement - EIM Invoicing Workshop: PacifiCorp is hosting an EIM invoicing workshop to provide guidance to customers on EIM invoice navigation and to help customers understand the calculations associated with customers' EIM-related payments and charges. Please RSVP via electronic mail to christine.kirsten@pacificorp.com if you plan to attend in person.

Meeting Details:

Date: Thursday, March 12, 2015 Time: 9:00 a.m. to 12:00 p.m. (Pacific Time) Location: 2201 Lloyd Center, Suite 2265, Portland, OR

Customers unable to attend in person may participate via webinar. Join online meeting https://meet.pacificorp.com/christine.kirsten/KKT5WQ8T

Join by Phone +1 (503) 813-5252 [Portland, Ore.] +1 (801) 220-5252 [Salt Lake City, Utah] +1 (855) 499-5252 [Toll Free] Find a local number

Conference ID: 8348794

02/12/15 - 03/13/15:PacifiCorp Transmission is soliciting your response to a customer satisfaction survey that covers PacifiCorp's performance during calendar year 2014. Please follow the below link to participate in this year's customer survey. Thank you for participating if you have already completed the survey!

Start Survey!

url: http://www.questionpro.com/a/TakeSurvey?id=4118147

2/9/15: PacifiCorp EIM Announcement - Pricing Dispute Submitted: PacifiCorp has submitted a dispute February 5, 2015, to the California ISO on behalf of the PacifiCorp EIM Entity and its customers. The dispute, accepted by the ISO as a placeholder, covers prices during EIM operations November 1, 2014 through November 13, 2014, subject to the ISO's second pricing waiver request pending with the Federal Energy Regulatory Commission in Docket No. ER15-817. The ISO will hold this dispute until the Commission issues its decision on the waiver request, and process the dispute in accordance with the Commission's directives. Please contact christine.kirsten@pacificorp.com with any questions.

2/6/15: Revised BP #64 - Calculating Operating Reserve Charges (Schedules 5 and 6) for Self-Supply Transmission Customers was posted for public comment:On February 6, 2015, based on customer comments received, revised BP #64 was posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for an additional 10 business days with the comment period ending February 16, 2015.

2/2/15: Revised Business Practice #5 - Real-Time Processing of Late Electronic Tags ("e-Tags "), #48 - Intra-Hour Transmission Scheduling , and #51 - Long-Term Firm Point-to-Point Transmission Reservations-Billing and Invoicing Procedures:On January 31, 2015, revised BP#5 version 11.0, #48 version 8.0, and #51 version 4.0, became effective.

1/27/15: PacifiCorp EIM Announcement - Updated CAISO Tariff Posted: PacifiCorp has posted the CAISO Tariff, updated January 15, 2015, in the EIM/CAISO Tariff and Pending EIM Amendments folder. Additional information is available on the CAISO's web site at www.caiso.com. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

1/27/15: PacifiCorp EIM Announcement - Updated NPRDT Posted: PacifiCorp has updated its non-participating resource data template (NPRDT) and posted it in the EIM/EIM BP folder. Please contact <u>Kristopher.Bremer@pacificorp.com</u>with any questions regarding the updated form.

1/27/15: PacifiCorp EIM Announcement - New Proposed Redlines in PacifiCorp's EIM Business Practice: PacifiCorp has posted a revision to its EIM Business Practice ("EIM BP ") for public comment. The new EIM BP redlines reflect revisions based on customer comments received on the previous version posted November 12, 2014 and additional revisions for further clarification. The redlined revisions have been added to a clean version, with all revisions accepted, of the EIM BP version posted November 12, 2014. Stakeholders are invited to submit written comments, questions, or requests for clarification on the new proposed redlines by February 10, 2015, by clicking here businesspractices@pacificorp.com. The revised EIM BP is located in the Business Practices: Open for Public Comment folder.

PacifiCorp has also posted responses to public comments received November 26, 2014, on its EIM BP version posted November 12, 2014. The response document is located in the Business Practices - Response to Public Comment folder.

Please contact <u>christine.kirsten@pacificorp.com</u>with any questions.

1/27/15: Correction to prior notice - Revised BPs - posted for public comment:On January 15, 2015, revised BP #5 Real-Time Processing of Late Electronic Tags ("e-Tags "), BP #48 Intra-Hour Transmission Scheduling, and BP #51 Long-Term Firm Point-to-Point Transmission Reservations-Billing and Invoicing Procedures, were posted under the Business Practices-Open for Public Comment folder. **Comments will be accepted for 10 business days with the comment period ending January 30, 2015.**

1/22/15: Revised BP #64 - Calculating Operating Reserve Charges (Schedules 5 and 6) for Self-Supply Transmission Customers was posted for public comment:On January 22, 2015, revised BP #64 was posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending February 5, 2015.

1/16/15: PacifiCorp EIM Announcement - CAISO Tariff Amendment Filings:The California ISO has filed with the Federal Energy Regulatory Commission January 14, 2015 in Docket ER15-850, an amendment to Section 29.11(i) of its tariff, to eliminate the assessment on EIM market participants of an administrative charge based on volumes of imbalance energy, and instead, to implement an assessment of an administrative charge only to EIM entity scheduling coordinators using the volumes of supply and demand that determine the existing minimum charge. The California ISO has also filed with the Federal Energy Regulatory Commission January 15, 2015 in

Docket ER15-861, an amendment to Section 29.27 of its tariff, to provide a 12-month transition period during which the pricing of energy in the balancing authority of a new EIM entity is not subject to the pricing parameters that normally apply under the tariff under certain constraint conditions. The documents are located in the EIM/CAISO Tariff and Pending EIM Amendments/Pending EIM Amendments folder. Additional information is available on the CAISO's web site at <u>www.caiso.com</u>. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

1/15/15:PacifiCorp 2015 Economic Study Request window opened on January 1, 2015 and will remain open until 12:00 am midnight (PPT) on March 30, 2015, consistent with the FERC Order 890@0 - Attachment K.

For additional information, go to the Economic Study Request Form posted under the Attachment K InformationEconomic Planning Studies & Economic Planning study Requests: <u>http://www.oasis.oati.com/ppw/index.html</u>

Please direct questions to Attchk@pacifiCorp.com

1/15/15: Revised BPs - posted for public comment:On January 15, 2015, revised BP #5 Real-Time Processing of Late Electronic Tags ("e-Tags "), BP #48 Intra-Hour Transmission Scheduling, and BP #51 Long-Term Firm Point-to-Point Transmission Reservations-Billing and Invoicing Procedures, were posted under the Business Practices-Open for Public Comment folder. Comments will be accepted for 10 business days with the comment period ending January 25, 2015.

1/13/15: PacifiCorp EIM Announcement - Updated CAISO Tariff and CAISO EIM (Second) Petition for Waiver Posted:PacifiCorp has posted the CAISO Tariff, updated January 1, 2015, in the EIM/CAISO Tariff and Pending EIM Amendments folder. PacifiCorp has also posted the CAISO's second EIM Petition for Waiver of the applicability of the CAISO's tariff section 27.4.3.2 and the second sentence of section 27.4.3.4 for constraints that are within PacifiCorp's BAAs or affect EIM transfers between PacifiCorp's BAAs - requested to be applied to settlements November 1 through November 13, 2014. The second Petition for Waiver is located in the EIM/CAISO Tariff and Pending EIM Amendments/Pending EIM Amendments folder. Additional information is available on the CAISO's web site at <u>www.caiso.com</u>. This notice is being provided pursuant to the Federal Energy Regulatory Commission's directive in its June 19, 2014 order in Docket ER14-1578, to make the current version of all CAISO tariff provisions referenced in PacifiCorp's tariff, as well as notice when the CAISO files a proposal to amend such provisions, available on PacifiCorp's web site.

1/12/15: PacifiCorp EIM Announcement - Hourly Load Aggregation Point (LAP) Prices Posted:PacifiCorp has posted the hourly LAP prices for the period November 14, through November 30, 2014, to its OASIS web site in documents titled as follows: EIM PACW LAP Pricing; EIM PACE LAP Pricing; and EIM Schedule 10 Average Pricing. The documents are located in the Pricing folder, under the Operational Information folder. Please contact <u>christine.kirsten@pacificorp.com</u>with questions.

1/6/15: PacifiCorp EIM Announcement - California ISO EIM Year 1 Enhancements Meeting Update: The California ISO is hosting a stakeholder meeting to discuss the Energy Imbalance Market (EIM) Year 1 Enhancements issue paper and straw proposal in Portland, Oregon on January 8, 2015. The ISO has postponed the posting of the revised straw proposal for the Energy Imbalance Market Year 1 Enhancements initiative until after the stakeholder meeting discussion in Portland. This delay allows stakeholders another opportunity to provide input on the topics addressed in the issue paper and straw proposal before the revised straw proposal is drafted. The issue paper and straw proposal is available on the ISO's website at http://www.caiso.com/Documents/IssuePaper-StrawProposal_EnergyImbalanceMarketYear1Enbancements.pdf_The ISO will post an

<u>StrawProposal_EnergyImbalanceMarketYear1Enhancements.pdf</u>. The ISO will post an agenda and presentation at

http://www.caiso.com/informed/Pages/StakeholderProcesses/EnergyImbalanceMarketY ear1EnhancementsPhase1.aspxby close of business January 6.

Meeting Details

Date: Thursday, January 8, 2015 Time: 10:00 a.m. to 4:00 p.m. (Pacific Time) Location: 2201 Lloyd Center, Suite 2265, Portland, Oregon 97232

Guests are welcome to participate via web conferencing or telephone.

Connection Instructions

Please connect 5-10 minutes prior to the conference to allow time for a short download **Web Conference Information**

Web Address (URL): http://emsp.intellor.com/login/417154

Call-in: Audio connection instructions will be available after connecting to the web conference.

Telephone Only Participation

Please only use this dial-in method if unable to participate by web to ensure the ability to participate in Q&A Call-in: 888-621-9649 Passcode: 417154#

1/6/15: PacifiCorp EIM Announcement - Settlements: The California ISO has filed a further Petition for Limited Tariff Waiver with the Federal Energy Regulatory Commission December 31, 2014, in Docket No. ER15-817. The waiver, if granted, would provide the same pricing relief during the period November 1 through November 13, 2014, that the previously granted waiver provides for the 90-day period beginning November 14, 2014. PacifiCorp has issued all transmission invoices, including loss settlements, for the month of November 2014. PacifiCorp is continuing to process and issue OATT Schedule 4 and 9 imbalance settlement statements and plans to have all invoices issued to customers by January 9, 2015, for November 14 through November 30, 2014, service. PacifiCorp will also issue imbalance volumes without prices for November 1 through November 13, 2014. The initial statements do not include other EIM-related charge code settlements, which will be included on an invoice issued at a later date. PacifiCorp is continuing its work on development and implementation of an FTP web site which will be used to provide customers with additional settlement data and will update customers when the web site is complete. Please contact christine.kirsten@pacificorp.comwith questions.