



Western  
Area Power  
Administration

# Proposed Revisions to WAPA's Open Access Transmission Tariff

## Customer Meeting Presentation

January 11, 2019  
WebEx Meeting

### Panel

- Steve Sanders, Operations & Transmission Advisor, UGPR
- Bob Kennedy, Open Access Services Compliance Advisor
- Ron Klinefelter, Assistant General Counsel & VP

# WAPA's 10/5/18 Press Release - Notice of Potential OATT Revision

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## WAPA PROPOSES TO REMOVE PRICE CAP ON RESELLING TRANSMISSION CAPACITY

FOR IMMEDIATE RELEASE: Oct. 5, 2018

CONTACT: Lisa Meiman, [mediarelations@wapa.gov](mailto:mediarelations@wapa.gov), 720-962-7411

LAKEWOOD, Colo. – Western Area Power Administration posted a notice of intent on the Open Access Same-Time Information System today to evaluate removing the price cap on the resale of WAPA transmission capacity.

Under WAPA's current Open Access Transmission Service Tariff, a transmission customer faces a number of restrictions on setting a price to resell excess capacity.

Removing the price cap will bring WAPA's OATT more in line with current Federal Energy Regulatory Commission orders and pro forma OATT and potentially increase benefits for WAPA's customers.

"WAPA's resale price cap was previously approved by FERC; however, based upon more recent FERC feedback and the evolution of the industry, we believe our earlier decision should be reevaluated" said Administrator and CEO Mark A. Gabriel. "It is time to examine whether or not this way of doing business is still relevant, necessary and supportive of our mission to provide clean, renewable and reliable power and transmission services at the lowest rates consistent with sound business principles."

As part of this reevaluation, WAPA will seek informal public comment to gather feedback from customers and stakeholders. Details on this process, the proposed OATT revisions and the expected filing schedule will be posted on [WAPA's OASIS websites](#) in the near future.

<https://www.wapa.gov/newsroom/NewsReleases/2018/Pages/oatt-price-cap.aspx>



# Initial 10/5/18 OASIS Posting - Potential OATT Revision

## Western Area Power Administration (WAPA)

Open Access Transmission Service Tariff (OATT)

### OATT Revision(s) Status and Postings

Last Update: 10/05/2018: Announcement of Potential OATT Revision 18-01

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Status: **Active**

The status of any currently planned or active WAPA OATT revisions, and informational postings related to such OATT revisions are posted on this page.

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1. Potential OATT Revision 18-01 (Frequently Asked Questions: [WAPA-Potential-OATT-Revision-18-01-FAQs.pdf](#))

10/05/2018: WAPA plans to evaluate OATT revisions including removal of the Transmission Service resale price cap currently in Section 23.1 of WAPA's OATT, per the October 5, 2018, OASIS Notice to its customers ([WAPA-OATT-Transmission-Resale-Price-Cap-Removal-Evaluation.pdf](#)).

Additional details will be posted on this page regarding the specific OATT revisions being proposed, the planned informal public comment process, and the expected schedule including filing of the OATT revisions with FERC if WAPA decides to proceed with the proposed OATT revisions. Please direct questions/comments to your Regional contact(s) listed in the posted Notice above.

<http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-OATT-Revision-Information.htm>



# Initial 10/5/18 OASIS Posting - Potential OATT Revision

## **Notice: Western Area Power Administration (WAPA) to evaluate removal of the Transmission Service resale price cap from its Open Access Transmission Service Tariff (OATT)**

WAPA is posting notice of its intent to evaluate removal of the Transmission Service resale price cap currently set forth in Section 23.1 of WAPA's OATT. Pursuant to Section 23.1 of the OATT, a Transmission Customer may currently sell, assign, or transfer all or a portion of its rights under its Service Agreement subject to the following restriction:

“Compensation to the Reseller shall not exceed the higher of (i) the original rate paid by the Reseller, (ii) the Transmission Provider's maximum rate on file at the time of the assignment, or (iii) the Reseller's opportunity cost capped at the Transmission Provider's cost of expansion.”

**WAPA plans to evaluate OATT revisions to the resale price cap language above, and associated provisions, and may include other OATT revisions to address recent Federal Energy Regulatory Commission (FERC) Orders.**

WAPA is considering removal of the resale price cap based upon FERC's removal of the resale price cap from its *pro forma* Open Access Transmission Tariff, various changes that have occurred since WAPA's last OATT revision, and potential benefits to WAPA's customers. WAPA will be seeking comments on its proposed revisions from all interested customers through an informal public comment process.

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<http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-OATT-Transmission-Resale-Price-Cap-Removal-Evaluation.pdf>



# Subsequent OASIS Postings and Press Releases

- WAPA posted notice of this Customer Meeting on its OASIS sites on 12/12/2018
  - WAPA also issued a corresponding Press Release and Customer mailing the same day:  
<https://www.wapa.gov/newsroom/NewsReleases/2018/Pages/oatt-revision-webinar.aspx>
- WAPA posted the Customer Meeting Presentation and proposed OATT Revision Redlines on its OASIS sites on 12/28/2018. That posting started the 30-day comment period (*extended to 2/1/2019*).
  - WAPA also issued a corresponding Press Release and Customer mailing the same day:  
<https://www.wapa.gov/newsroom/NewsReleases/2018/Pages/oatt-revision-webinar-materials-available.aspx>



# Background on previous WAPA OATT Filings

- Initial WAPA OATT filing
  - FERC issued Order 888 in 1996
  - WAPA filed its initial reciprocity OATT in 1997
  - FERC approved WAPA's initial OATT in 2002 – no changes
- Subsequent WAPA OATT revision filings
  - 2005
    - Addressed Order 2003 instituting the LGIP and LGIA, and cleaned up issues in initial OATT
    - FERC approved with minor changes
  - 2007
    - Addressed Order 2006 instituting the SGIP and SGIA, and also Orders 661 (wind plant technical requirements) and 676 (NAESB WEQ business practice standards in new OATT Attachment N)
    - FERC approved with minor changes



# Background on previous OATT Filings (cont'd)

- Subsequent WAPA OATT revision filings (cont'd)
  - 2007 (cont'd)
    - Added language to OATT providing for advance payment of transmission service
    - FERC approved without any changes
  - 2009
    - Addressed Order 890 revised pro forma OATT – e.g.:
      - Conditional firm transmission service
      - Minimum five-year term for rollover rights
      - New OATT Attachment P for transmission planning principles
      - New OATT Attachment Q for creditworthiness review procedures
    - FERC approved with minor changes



# Background on previous OATT Filings (cont'd)

- Subsequent WAPA OATT revision filings (cont'd)
  - 2010, 2011, and 2012
    - Administrative eTariff filings
      - Initial baseline eTariff filed in 2010, Corrections filed in 2011, 2012
    - FERC approved without any changes
  - 2013
    - Minor corrections throughout OATT – e.g.:
      - Removed duplicative reference in OATT Attachment B (Non-firm Point-to-Point Transmission Service Agreement)
      - Revised Open Access Same-time Information System (OASIS) links in OATT Attachment P
    - Modified OATT Attachment N to address Order 676-E
    - FERC approved without any changes

<http://www.oasis.oati.com/woa/docs/WAPA/WAPAdocs/WAPA-Tariff-Docs.htm>



# Overview of Current WAPA OATT Filing Proposal – Removal of Resale Price Cap

- Removal of transmission capacity reassignment price cap in Section 23.1 of WAPA OATT
- Currently, a Transmission Customer may sell, assign, or transfer all or a portion of its rights under its Service Agreement subject to the following restriction:

“Compensation to the Reseller shall not exceed the higher of (i) the original rate paid by the Reseller, (ii) the Transmission Provider’s maximum rate on file at the time of the assignment, or (iii) the Reseller’s opportunity cost capped at the Transmission Provider’s cost of expansion.”



# Overview of Current WAPA OATT Filing Proposal – Revisions to Address Certain FERC Rulemaking Orders

- Order 676-H: NAESB WEQ business practice standards
- Order 764: Integration of variable energy resources
- Order 784: Third-Party provision of ancillary services
- Order 792: Modifications to the SGIP and SGIA
- Order 828: Frequency and voltage ride-through capability of small generating facilities



# Overview of Current WAPA OATT Filing Proposal – Other Revisions

- Clarification of rate schedule change language
- Add reference to WestConnect regional pricing tariff
- Reflect UGPR's participation in SPP RTO
- Conformance of NITS Agreement form
- Miscellaneous revisions (e.g. Clarification in OATT Attachment E, Correction of reference in the pro forma LGIA, Clarifications in Attachment K, and updated address in Credit Application in Attachment Q)



# Deferral of Revisions for Other Outstanding FERC Rulemaking Orders 827, 842, and 845

- WAPA needs to defer revisions with:
  - Order 827 – until WAPA completes its analyses of the new FERC *pro forma* LGIA and SGIA power factor requirement at the high-side of the Generating Facility substation for potential operational and rate impacts and possible conflicts with previously FERC-approved *non-pro forma* language in WAPA's OATT forms of service agreement.
  - Orders 842 and 845 – until FERC issues rehearing orders and/or WAPA reviews the final *pro forma* LGIP, LGIA, SGIP, and SGIA revisions to ensure no statutory/regulatory conflicts exist and can address implementation issues.
    - FERC recently issued an order on rehearing on Order 842, and therefore WAPA is proceeding with preparations to address Order 842 in an upcoming separate filing.
  - After WAPA completes these analyses, reviews, and obtains input from affected stakeholders, WAPA will submit a filing(s) to FERC addressing Orders 827, 842, and 845.



# Deferral of Revisions for FERC Rulemaking Order 1000

- Following FERC's issuance of Order 1000, WAPA's Regional Transmission Providers invested significant efforts to jointly create planning regions and transmission planning processes with its neighbors to address the Order 1000 requirements.
- WAPA's Upper Great Plains Region (UGPR) was actively working with the Mid-Continent Area Power Pool (MAPP) participants to create a planning region and updated transmission planning processes within MAPP that it could participate in.
  - However, UGPR made a decision to join the Southwest Power Pool, Inc. (SPP), after which UGPR transferred functional control of all of its eligible transmission facilities to SPP on October 1, 2015. SPP is currently the Transmission Provider for UGPR's transmission facilities under the SPP Tariff and the UGPR transmission system is included in the SPP Transmission Planning Process under Attachment O of the SPP Open Access Transmission Tariff.



# Deferral of Revisions for FERC Rulemaking Order 1000 (cont'd)

- WAPA's Rocky Mountain (RMR), Desert Southwest (DSW) and Sierra Nevada (SNR) Regional Offices actively participated in the formation of the WestConnect planning region and each joined and are currently participating in the FERC-approved WestConnect planning region as a "Coordinating Transmission Owner".
- WAPA was prepared to incorporate revisions to Attachment P of its OATT to reflect such and submit a filing to FERC to address Order 1000 requirements with this current OATT revision.
- However, the public utility Transmission Providers in the WestConnect planning region have recently filed notice with FERC indicating they may modify their filed OATT planning attachments to remove the FERC-approved "Coordinating Transmission Owner" provisions.



# Deferral of Revisions for FERC Rulemaking Order 1000 (cont'd)

- The “Coordinating Transmission Owner” provision is a key concept that allows non-public utility participants in the WestConnect planning region to voluntarily contribute to—rather than being subjected to binding cost allocation for—the costs of new transmission facilities selected in the applicable regional and interregional transmission planning processes for purposes of cost allocation.
- Therefore, WAPA needs to defer revisions for Order 1000 to Part II of Attachment P to its OATT until such time as WAPA can determine whether the potential upcoming modifications to the WestConnect planning region will conflict with WAPA statutory requirements, and whether RMR, DSW, and SNR can continue to participate in the WestConnect planning region.
- WAPA will address Order 1000 in a subsequent OATT revision as soon as practicable after it completes the necessary reviews and obtains input from affected stakeholders.



# Transmission Reassignment Price Cap

- Among many other things, Orders 890 and 890-A implemented a two-year trial period to remove the transmission resale price cap under OATT section 23.1
- WAPA proposed to retain the price cap in its Order 890 filing on October 1, 2009, and FERC approved that proposal without modification
- On April 15, 2010, FERC staff released a study regarding resales made during the trial period
  - Study analyzed nearly 35,000 capacity reassignment transactions totaling 65 TWh (65,000 GWh)
  - Almost all reassignments were priced below the cap, and the few above had small mark-ups
  - No evidence of abuse by resellers – e.g., percentage of transactions above the cap was about the same for affiliates and non-affiliates



# Transmission Reassignment Price Cap

- On Sep. 20, 2010, FERC issued Order 739 that permanently lifted the price cap – decision based on the capacity reassignment study
- In Order 739-A, FERC indicated it would allow entities to file stand-alone rate schedules to reassign transmission capacity above a price cap if one is imposed by a non-jurisdictional transmission provider
- Upon reconsideration, WAPA now believes:
  - WAPA can remain consistent with its statutory obligations while meeting FERC's objective to encourage utilization of unused transmission capacity by removing the price cap.
  - WAPA does not expect abuses by resellers upon removal of the price cap.
  - Removing the price cap potentially increases benefits to WAPA's customers



# Transmission Reassignment Price Cap – WAPA Proposed Revisions

- WAPA proposes to remove the price cap from its OATT – specifically, WAPA proposes to:
  - Revise section 23.1 of its OATT to include pro forma language allowing resellers to be compensated at uncapped rates established by agreement between the reseller and assignee
  - Remove non-pro forma language referencing the price cap from section 8.0 of WAPA OATT Attachment A-1's Specifications form



# Revisions to Address Certain FERC Rulemaking Orders

- Order 676-H: NAESB WEQ business practice standards
- Order 764: Integration of variable energy resources
- Order 784: Third-Party provision of ancillary services
- Order 792: Modifications to the SGIP and SGIA
- Order 828: Frequency and voltage ride-through capability of small generating facilities



# Order 676-H – FERC Pro Forma Revisions

- Order 676-H instituted Version 3 of NAESB WEQ business practice standards
- Most significant impacts from:
  - Service across multiple transmission systems (SAMTS)
  - Network Integration Transmission Service (NITS) on OASIS
- Earlier NAESB WEQ standards were previously incorporated by reference in WAPA's OATT Attachment N



# Order 676-H – WAPA Proposed Revisions

- Order provided two options:
  - Eliminate NAESB WEQ standards references from OATT and incorporate language obligating compliance; or
  - Retain and revise standards references in OATT
- Language in first option essentially obligates compliance with any yet-unknown new or revised standards incorporated by FERC into its regulations
- WAPA elected second option to avoid potential for statutory/regulatory conflicts – which allows WAPA to review future pro forma standards references prior to adoption in OATT Attachment N



# Order 764 – FERC Pro Forma Revisions

- Inserted language in OATT sections 13.8 and 14.6 for 15-minute firm and non-firm PTP transmission schedules
- Added definition of “Variable Energy Resource” (VER) to LGIA Article 1, meaning an energy source that is:
  - Renewable
  - Cannot be stored by facility owner or operator
  - Variable beyond control of facility owner or operator
- Added new LGIA Article 8.4
  - Requires VER interconnection customer (IC) to provide meteorological and forced outage data
  - Only needed for transmission provider (TP) to implement power production forecasting for that class of VER



# Order 764 – WAPA Proposed Revisions

- In response, WAPA's Regional Transmission Providers previously implemented business practices in January 2015 to allow Transmission Customer's to submit transmission schedules intra-hour and at 15-minute intervals.
- WAPA proposes to adopt the pro forma revisions to its OATT and LGIA, and to continue to implement the associated business practices
- WAPA notes that it has not implemented power production forecasting in any of its Regions



# Order 784 – FERC Pro Forma Revisions

- Added language to pro forma OATT Schedule 3 requiring the TP to take into account the speed and accuracy of regulation resources in its determination of Regulation and Frequency Response reserve requirements, including as it reviews whether a self-supplying transmission customer has made alternative comparable arrangements
- Required OASIS posting of historical one-minute and 10-minute area control error data for the most recent calendar year and update of posting once per year
- Modified FERC's public utility accounting and reporting requirements to distinguish electric storage device use



# Order 784 – WAPA Proposed Revisions

- To address Order 784, WAPA:
  - Proposes to adopt the pro forma revisions to its OATT Schedule 3
  - Has been making the required OASIS posting of ACE data since the Order became effective, and will continue to do so
- WAPA is not a public utility and does not file the modified accounting and reporting forms and reports with FERC



# Order 792 – FERC Pro Forma Revisions

- Added language to SGIP section 1.1 requiring use of LGIP and LGIA if small generator wants Network Resource Interconnection Service (NRIS)
- Modified SGIP section 1.2
  - On IC's request, TP required to provide IC with non-binding pre-application report of transmission facilities and system conditions
  - IC must submit \$300 non-refundable study fee
- Added language to SGIP section 4.10 allowing IC to propose to limit facility output, subject to TP's agreement



# Order 792 – FERC Pro Forma Revisions (cont'd)

- Modified glossary of terms in SGIP Attachment 1
  - Added “Network Resource” and “NRIS” terms
  - Included electric storage devices in “Small Generating Facility” definition
- Revised SGIP Attachment 5 to allow IC to provide written comments on required facility upgrades
- Correct grammatical error in SGIA Article 3.3.6



# Order 792 – WAPA Proposed Revisions

- To address Order 792, WAPA proposes to adopt the majority of pro forma revisions
- WAPA made minor changes to reflect previous FERC approval of omission of section 2 in its SGIP
  - Pro forma section allowed abbreviated procedures and timelines for interconnections of smaller (>2 MW or 10kW inverter) facilities
  - Not possible due to NEPA review requirements
- WAPA omitted reference to “Distribution System” added to SGIP section 3.1 – similar approach where WAPA removed Fast Track and 10kW inverter and FERC approved those changes in 2007 filing adopting SGIP and SGIA



# Order 828

- FERC Pro Forma Revisions - Added a new SGIA Article 1.5.7
  - Requires frequency ride-through capability and voltage ride-through capability for a new or modified Small Generating Facility – i.e., the Small Generating Facility shall not disconnect automatically or instantaneously for a defined under- or over-frequency condition or a defined under- or over-voltage condition
  - The conditions are to be defined in accordance with Good Utility Practice and applied on a comparable basis
- WAPA Proposed Revisions - WAPA proposes to adopt the pro forma language, with minor changes to correct grammatical errors in SGIA Article 1.5.7 to change “section 2.1” to “article 2.1” and to change “Balancing Authority” to “Balancing Authority Area” for consistency.



# Other Proposed OATT Revisions

- Clarification of rate schedule change language
- Add reference to WestConnect regional pricing tariff
- Reflect UGPR's participation in SPP RTO
- Conformance of NITS Agreement form
- Miscellaneous revisions (e.g. Clarification in OATT Attachment E, Correction of reference in the pro forma LGIA, Clarifications in Attachment K, and updated address in Credit Application in Attachment Q)



# Rate Schedule Change Language, WAPA OATT Schedule 10 Unreserved Use

- WAPA's OATT Schedules do not clearly reflect its existing process to implement changes to OATT-related rate schedules
  - Initial transmission agreement with rate schedules attached
  - A modified rate schedule is distributed to affected customers to be attached to agreement in place of superseded rate schedule
- Unfortunately, this resulted in confusion with some customers during a rate proceeding before FERC
- Therefore, minor revisions made to OATT Schedules 1-10 to clearly reflect this existing process
- Also, OATT Schedule 10 revisions proposed to transparently clarify unreserved use applies even without transmission agreement – as supported by FERC's direction in Order 890



# WestConnect Regional Tariff – WAPA Proposed Revisions

- WestConnect has a regional tariff for hourly non-firm transmission service at a discounted price across multiple participating TPs
  - [http://regpricing.westconnect.com/regional\\_transmission.htm](http://regpricing.westconnect.com/regional_transmission.htm)
- WAPA's Rocky Mountain (RMR), Desert Southwest (DSW), and Sierra Nevada (SNR) Regional Transmission Providers are participating in the WestConnect regional tariff
- For transparency, WAPA proposes to add to its OATT Schedule 8 (Non-firm Point-to-Point Transmission Service) a brief paragraph incorporating the regional tariff by reference



# UGPR's Participation in SPP RTO

- WAPA's Upper Great Plains Region (UGPR) joined the Southwest Power Pool, Inc. (SPP) as a transmission owner and transferred functional control of all of its eligible transmission facilities to SPP on October 1, 2015.
- Transmission service over those facilities is available solely under the SPP Open Access Transmission Tariff (SPP Tariff).
- SPP is the Transmission Provider for UGPR's transmission facilities under the SPP Tariff and the UGPR transmission system is included in the SPP Transmission Planning Process under Attachment O of the SPP Tariff.
- UGPR terminated all transmission service under the WAPA OATT upon joining SPP.
- WAPA proposes OATT revisions to reflect UGPR's status.



# UGPR's Participation in SPP RTO – WAPA Proposed Revisions

- Replaced Part II of OATT Attachment C (Methodology to Assess Available Transfer Capability) with a brief paragraph indicating that SPP is the TP for UGPR's transmission facilities under the SPP Tariff
- Modified OATT Attachment D (Methodology for Completing a System Impact Study) to indicate that UGPR will use SPP's methodology, if necessary
- Revised OATT Attachment K (Authorities and Obligations) to reflect UGPR's participation in SPP, and to address the related termination of UGPR's Integrated System arrangement with Basin Electric and Heartland
- Replaced Part I of OATT Attachment P (Transmission Planning Process) with a brief paragraph indicating that UGPR's transmission system is included in the SPP Transmission Planning Process under Attachment O of the SPP Tariff



# NITS Agreement – WAPA Proposed Revisions

- Modified section 1.0 of OATT Attachment F (NITS Agreement) to include FERC-approved language already included in Attachments A and B from WAPA’s original OATT filing on December 31, 1997, regarding revision of charges or losses
- Two reasons
  - Conforms the three forms of transmission service agreements
  - Remedies error in section 4.1.1 of the Specifications to NITS Agreement which indicates that WAPA “will notify the Transmission Customer of the revised loss factor(s) pursuant to Section 1.0 of this Service Agreement.”



# Miscellaneous WAPA Proposed Revisions/Corrections

- Added a statement to OATT Attachments E (Index of Point-To-Point Transmission Service Customers) and I (Index of Network Integration Customers) clarifying that WAPA's Regional TPs post their respective customer indices on the OASIS
- WAPA corrected Articles 4.1.1.1 (Energy Resource Interconnection Service) and 4.1.2.1 (NRIS) of the pro forma LGIA that both contain an incorrect reference
  - Indicate that TP shall construct facilities identified in Attachment A to the LGIA
  - Reference should be to Appendix A



# Miscellaneous WAPA Proposed Revisions/Corrections (cont'd)

- Modified language in OATT Attachment K under the Colorado River Storage Project Management Center (CRSP MC) provisions as follows: “The CRSP MC does not operate a Control Area and as such may be unable to provide some or all of the services under the Tariff from its Integrated Projects hydroelectric resources, including, but not limited to, certain Ancillary Services and Network Integration Transmission Service.”
  - The CRSP MC does offer certain Ancillary Services unrelated to Control Area operations (e.g. Reactive Supply and Voltage Control from Generation or Other Sources Service under Schedule 2 of the OATT) and does offer Network Integration Transmission Service. This revision corrects this inadvertent misstatement of services available under the OATT from CRSP.



# Miscellaneous WAPA Proposed Revisions/Corrections (cont'd)

- Modified language in OATT Attachment K under the Sierra Nevada Region (SNR) provisions as follows:  
“The SNR does not operate a Control Area and as such may be unable to provide some or all of the services under the Tariff, including, but not limited to, certain ~~a~~Ancillary s~~Services and Network Integration Transmission Service.~~”
  - The SNR does offer certain Ancillary Services unrelated to Control Area operations (e.g. Reactive Supply and Voltage Control from Generation or Other Sources Service under Schedule 2 of the OATT) and does offer Network Integration Transmission Service. This revision corrects this inadvertent misstatement of services available under the OATT from SNR.



# Miscellaneous WAPA Proposed Revisions/Corrections (cont'd)

- Modified language in OATT Attachment K under the Upper Great Plains Region (UGPR) to change the incorrect and outdated reference to the “MAPP reliability council” to the currently correct reference of the “Midwest Reliability Organization (MRO) region” given the organizational changes that have occurred since WAPA originally filed its OATT.
- Updated the address where the Credit Application in Attachment Q is to be mailed to WAPA.



# OASIS Postings for OATT Revision

- Details and documents related to the proposed OATT Revision are posted on the WAPA Regional Transmission Provider's Open Access Same-Time Information Systems (OASIS) at the following URL:
  - <http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-OATT-Revision-Information.htm>
- A summary of the comments and WAPA responses will be posted on the OASIS sites at the same web link.
- The final proposed OATT Revision package will also be posted on the OASIS sites at the same web link.



# Questions?

- Any questions can be directed to your specific WAPA OATT Regional Transmission Provider contact(s):
  - Desert Southwest Region (DSW): John Steward at 602-605-2774 ([steward@wapa.gov](mailto:steward@wapa.gov));
  - Rocky Mountain Region (RMR) and Colorado River Storage Project (CRSP): Raymond Vojdani at 970-461-7379 ([avojdani@wapa.gov](mailto:avojdani@wapa.gov));
  - Sierra Nevada Region (SNR): Ray Ward at 916-353-4766 ([ward@wapa.gov](mailto:ward@wapa.gov));
  - Upper Great Plains Region (UGP): Steve Sanders at 406-255-2840 ([sanders@wapa.gov](mailto:sanders@wapa.gov))



# Next Steps

- Comments Due by **February 1, 2019**
  - Submit written comments to [tariffcomments@wapa.gov](mailto:tariffcomments@wapa.gov)
- Posting of Comments Summary/WAPA Responses on OASIS sites by around **February 15, 2019**
- WAPA finalizes proposed OATT Revision Package, OASIS Posting by around **February 28, 2019**
- WAPA Anticipates Filing to FERC on **April 1, 2019**
- Effective Date of OATT Revisions (60 days after WAPA filing)

