From: Sanders, Steven
To: frpin@spplist.spp.org
Cc: Sanders, Steven

Subject: Notice - WAPA-UGP participation in WEIS Market for WAUW BAA (Effective 2/1/2021\*)

**Date:** Thursday, December 31, 2020 11:59:11 PM

## Greetings,

Pursuant to the Federal Register Notice published on July 14, 2020, for WAPA-UGP's Transmission/Ancillary Service Rates under Rate Order No. WAPA-188, this email serves as WAPA-UGP's 30-day advance Notice of its participation in the Western Energy Imbalance Service Market (WEIS Market) administered by Southwest Power Pool, Inc. (SPP), which is scheduled to "go-live" on February 1, 2021. WAPA-UGP's Transmission/Ancillary Service Rates under Rate Order No. WAPA-188, which were approved on a provisional basis by the Assistant Secretary for Electricity of the U.S. Department of Energy, were subsequently confirmed and approved on a final basis by the Federal Energy Regulatory Commission (FERC) on September 28, 2020 under Docket No. FR20-3-000/001. The approved Rate Schedules for Energy Imbalance Service (Rate Schedule WAUW-AS4) and Generator Imbalance Service (Rate Schedule WAUW-AS7) provide for an option (B) for WAPA-UGP to participate in a Western Interconnection energy imbalance market in the Western Area Power Administration, Upper Great Plains West Balancing Authority Area (WAUW) as the Balancing Authority (BA).

WAPA-UGP joined the proposed WEIS Market and placed its WAUW Balancing Authority Area (BAA), located in the Western Interconnection, within the WEIS Market footprint pursuant to its executed Western Joint Dispatch Agreement (WJDA). On December 23, 2020, FERC approved the WEIS Market tariff (WEIS Tariff), WJDAs for the participants including WAPA-UGP, and Western Markets Executive Committee (WMEC) Charter filed by SPP on October 1, 2020 -- effective February 1, 2021. FERC's Dec 23<sup>rd</sup> Order allows SPP's planned launch of the WEIS Market on February 1, 2021. The WEIS Tariff defines rates, terms and conditions for the WEIS Market and defines the market's rules and obligations for market participants. The WEIS Tariff includes a market participant agreement effective on the date market participants begin their involvement in the WEIS Market.

On December 30, 2020, FERC approved (Dec 30<sup>th</sup> Order) revisions to Attachment AS of SPP's Open Access Transmission Tariff (Westside Agreement between WAPA-UGP and SPP) filed on November 13, 2020 – effective February 1, 2021. Attachment AS governs the tariff administration and other duties that SPP performs on behalf of WAPA-UGP (as an SPP Transmission Owner) for WAPA-UGP's transmission facilities in the Western Interconnection. The updated Attachment AS incorporates the necessary changes to accommodate WAPA-UGP's participation in the WEIS Market, and requires all loads and resources on the West Facilities-UGP that are connected to the Western Interconnection and inside the WAUW BAA (or WACM BAA) shall be subject to settlement under the WEIS Market in accordance with Attachment A of the WEIS Tariff. Energy Imbalance and Generator Imbalance provisions are set forth in Attachment AS in Schedule 4 – Western Interconnection, Energy Imbalance Service – Western Interconnection, and Schedule 9 – Western Interconnection, Generator Imbalance Service – Western Interconnection, respectfully.

Therefore, WAPA-UGP will apply Energy Imbalance Service and Generator Imbalance Service charges

under its Rate Schedules in its WAUW BAA based upon the WEIS Market providing such services <u>effective February 1, 2021</u> (or the actual "go-live" date of the WEIS Market, if later\*). All load and resources within WAPA-UGP's WAUW BAA will be subject to settlement under the WEIS Market pursuant to the provisions of the WEIS Tariff, and charges to customers for these ancillary services will be based upon the WEIS Market rates, terms, and conditions.

Please refer to WAPA-UGP's OASIS home page at <a href="http://www.oasis.oati.com/wapa/index.html">http://www.oasis.oati.com/wapa/index.html</a> and also under the "Rates Calculation" subfolder in the "Rates" folder for information regarding the implementation status of WEIS Market in WAPA-UGP's WAUW BAA, and all other documentation related to the Energy Imbalance Service and Generator Imbalance Service changes. The <a href="https://www.oasis.oati.com/wapa/index.html">updated</a> WAPA-UGP Rates Summary/Notices document for Date of the REVISED Energy Imbalance Service and Generator Imbalance Service rates under Rate Schedules WAUW-AS4 and WAUW-AS7 respectively to address the implementation of the WEIS Market) (Effective 2/1/2021, or "golive" date of the WEIS Market, if later) is located at:

http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Rates-2021-0101.pdf (PDF)

There are no other changes to the other rates noted in my previous December 18, 2020, or November 1, 2020, emails below. Please share this Notice with any other interested parties within your respective organizations. If you have any questions, please contact me.

Thank you.

Steve.. (406) 670-7436 (cell)

Steven C. Sanders, P.E. | Operations & Transmission Advisor Western Area Power Administration | Upper Great Plains Region 2900 4<sup>th</sup> Ave N. | Room 600 | Billings, MT 59101 (O) 406.255.2840 | <a href="mailto:sanders@wapa.gov">sanders@wapa.gov</a>



From: Sanders, Steven <Sanders@WAPA.GOV> Sent: Friday, December 18, 2020 10:40 AM

**To:** frpin@spplist.spp.org

**Cc:** Sanders, Steven <Sanders@WAPA.GOV>

**Subject:** Notice - Final Posting - WAPA-UGP 2021 Annual Update (Effective 1/1/2021)

Greetings,

As a follow-up to my earlier 11/1/2020 email, this email serves as WAPA-UGP's Notice under its Transmission and Ancillary Formula Rate Implementation Protocols ("Protocols") of the Final Posting of its 2021 Annual Update to its rates for transmission and ancillary services in SPP Zone 19 (UMZ).

WAPA-UGP received no Informal or Formal Challenges, and there are no ongoing disputes under the Informal or Formal Challenge procedures of the Protocols based upon its updated rates calculations posted on 11/1/2020. Therefore, the rate calculations previously posted on 11/1/2020 on both the WAPA-UGP OASIS and SPP OASIS, and provided via this FRPIN email exploder Service List in the 11/1/2020 email below, are unchanged and are the Final Posting of WAPA-UGP's 2021 Annual Update.

Please share this Notice with any other interested parties within your respective organizations. If you have any questions, please contact me or Sara Baker at (406) 255-2924 (<a href="mailto:sbaker@wapa.gov">sbaker@wapa.gov</a>).

Thank you.

Steve.. (406) 670-7436 (cell)

Steven C. Sanders, P.E. | Operations & Transmission Advisor Western Area Power Administration | Upper Great Plains Region 2900 4<sup>th</sup> Ave N. | Room 600 | Billings, MT 59101 (O) 406.255.2840 | <a href="mailto:sanders@wapa.gov">sanders@wapa.gov</a>



From: Sanders, Steven < Sanders@WAPA.GOV>
Sent: Sunday, November 1, 2020 7:12 PM

To: frpin@spplist.spp.org

**Cc:** Sanders, Steven < <u>Sanders@WAPA.GOV</u>>

Subject: Notice - WAPA-UGP 2021 Annual Update -- Posting of REVISED Rates Effective 1/1/2021

Greetings,

As an update to my earlier 9/15/2020 email, and in part to address the responses to Information Requests per my 10/30/2020 email, WAPA-UGP has posted Notice on its Open Access Same-Time Information System (OASIS) page and to this SPP Exploder List "Formula Rate Posting Information Notification" (frpin@ spplist.spp.org) of a **REVISION** (Rev 1) to its 2021 Annual Update to its existing formula rates for transmission and ancillary services for the Pick-Sloan Missouri Basin Program-Eastern Division (P-SMBP--ED). These rates are utilized in the SPP Zone 19 pricing zone (also referred to as the Upper Missouri Zone or UMZ) and also in its WAUW Balancing Authority Area. The details of the **REVISED** 2021 WAPA-UGP rate calculations (**Effective 1/1/2021**) are posted on WAPA-UGP's OASIS <a href="https://www.oasis.oati.com/wapa/index.html">https://www.oasis.oati.com/wapa/index.html</a> under the "Rates Calculation" subfolder in the "Rates" folder, or directly at the following URLs:

http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Trans-Anc-Service-Rates-ESTIMATE-Templates-2021-0101-Rev1.pdf (PDF)

http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Trans-Anc-Service-Rates-ESTIMATE-

## <u>Templates-2021-0101-Rev1.xlsx</u> (Excel)

UGP has also posted the **REVISED** UGP 2019 True-Up calculation on WAPA-UGP's OASIS under the "Rates Calculation" subfolder in the "Rates" folder, or directly at the following URLs:

http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Trans-Anc-Service-Rates-2019-TrueUp-Templates-Rev1.pdf (PDF)

http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Trans-Anc-Service-Rates-2019-TrueUp-Templates-Rev1.xlsx (Excel)

In both the revised ESTIMATE and TrueUp templates, an informational Worksheet labeled "Rev Log" has been added to describe the changes to the templates originally posted on 9/15/2020 for the 2021 Annual Update, and a summary of the impacts of key changes on the rates.

UGP will also post these revised 2021 Rates updates to the SPP Member Related Postings page ("Western Area Power Administration UGP Information" link) on SPP's OASIS at the following URL: <a href="http://opsportal.spp.org/OASIS/Directory/Member%20Related%20Postings">http://opsportal.spp.org/OASIS/Directory/Member%20Related%20Postings</a>

WAPA-UGP's recalculated Annual Revenue Requirements (ARR) for 2021 (REVISED) (Rev 1) are as follows:

Service	Rate Schedule No.	2021 ARR (REVISED) (Rev 1)
	(October 1, 2020 Versions)	
Transmission	WAUGP-ATRR	\$ 147,054,972 (Sch 9)
		(Decreased by \$418,645)
		\$ 914,585 (Sch 11, Total)*
		(Increased by \$72,156)
		\$ 793,667 (Sch 11, Zonal)
		(Increased by \$72,246)
		\$ 120,918 (Sch 11, Regional)
		(Decreased by \$89)
Scheduling, System Control &	WAUGP-AS1	\$ 10,681,584
Dispatch		(Decreased by \$1,776)
Regulation & Frequency	WAUW-AS3	\$ 447,694
Response		(Decreased by \$11,754)
Operating Reserves – Spinning	WAUW-AS5 and -AS6	\$ 487,465
& Supplement Reserves		(Increased by \$6,512)

<sup>\*</sup> The Sch 11 - Total is provided to SPP for allocation by SPP in the RRR file. Zonal/Regional estimated values provided for information.

These new rates will be used by SPP for billing transmission and ancillary services in the SPP Zone 19 pricing zone (also referred to as the Upper Missouri Zone or UMZ) and/or in the WAPA, Upper Great Plains West Balancing Authority Area (WAUW) in the Western Interconnection effective January 1, 2021.

Please refer to WAPA-UGP's OASIS home page above for information regarding the implementation status of WAPA-UGP assessing financial charges as the Balancing Authority for WAUW in the

Western Interconnection under the Energy Imbalance (Rate Schedule WAUW-AS4) and Generator Imbalance (Rate Schedule WAUW-AS7) rates. The <u>updated</u> WAPA-UGP Rates Summary/Notices document for 2021 (reflecting the **REVISED (Rev 1)** rates) is located at: <a href="http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Rates-2021-0101.pdf">http://www.oasis.oati.com/WAPA/WAPAdocs/WAPA-UGP-Rates-2021-0101.pdf</a> (PDF)

No changes are proposed for the current WAPA-UGP Zone 19 real power loss value of 4.00% for 2021.

Please share this Notice with any other interested parties within your respective organizations. If you have any questions, please contact me or Sara Baker at (406) 255-2924 (<a href="mailto:sbaker@wapa.gov">sbaker@wapa.gov</a>).

Thanks...

Steve.. (406) 670-7436 (cell)

Steven C. Sanders, P.E. | Operations & Transmission Advisor Western Area Power Administration | Upper Great Plains Region 2900 4<sup>th</sup> Ave N. | Room 600 | Billings, MT 59101 (O) 406.255.2840 | <a href="mailto:sanders@wapa.gov">sanders@wapa.gov</a>

