TC-20 SETTLEMENT AGREEMENT

THIS TC-20 SETTLEMENT AGREEMENT ("TC-20 Settlement Agreement") is among the Bonneville Power Administration ("Bonneville") and the Transmission Customers ("Transmission Customer" or "Transmission Customers" or both) (Together, Bonneville and Transmission Customers in the singular, "Party," in the plural, "Parties").

RECITALS

- A. Bonneville offers transmission service across the Federal Columbia River Transmission System ("FCRTS") pursuant to an open access transmission tariff ("Tariff"). Section 9 of this Tariff requires Bonneville to obtain the Federal Energy Regulatory Commission's ("FERC") determination that changes to the Tariff satisfy FERC's reciprocity safe harbor standards, or that such changes are just, reasonable, and not unduly discriminatory or preferential. On November 22, 2016, Bonneville provided a letter to the region to explain Bonneville's determination that "the safe harbor process is no longer a tenable approach to make future changes to the tariff";
- B. On January 9, 2018, Bonneville announced its decision to follow the statutory procedural requirements of Section 212(i)(2)(A) of the Federal Power Act ("Section 212"), 16 U.S.C. § 824k(i)(2)(A), to establish a new open access transmission tariff ("TC-20 Tariff") for transmission service across the FCRTS;
- C. In advance of the Section 212 hearing process, Bonneville and the Transmission Customers engaged in discussions to determine whether they could agree on the terms and conditions of the TC-20 Tariff. The Transmission Customers raised concerns with Bonneville's proposed TC-20 Tariff terms, including without limitation, terms relating to hourly firm transmission service, Section 9 of the Tariff, transmission rates, and other transmission service issues;
- D. In addition to the TC-20 Tariff discussion, Bonneville and the Transmission Customers have been engaged in settlement discussions with respect to Transmission, Ancillary, and Control Area Services Rates for the FY 2020-2021 ("BP-20") rate period;
- E. The terms of this TC-20 Settlement Agreement are intended to be a part of a settlement package that includes the partial settlement of the Transmission, Ancillary, and Control Area Services Rates for the FY 2020-21 BP-20 rate period (the "BP-20 Partial Rates Settlement Agreement"); and
- F. The purpose of this TC-20 Settlement Agreement is to document the terms of settlement in relation to the generally applicable terms and conditions for transmission service that will apply to all existing transmission service currently taken under the Tariff, to new transmission service agreements taken under the tariff in Attachment 2 to this TC-20 Settlement Agreement ("Settlement Tariff"), and to all new generator interconnection service agreements taken under the Settlement Tariff.

TC-20 SETTLEMENT AGREEMENT

The Parties agree to the following:

- 1. In the Bonneville FY 2020-2021 Tariff Terms and Conditions ("TC-20") proceeding, Bonneville staff will file and recommend that the Administrator adopt a proposal to establish a tariff providing the terms and conditions for transmission service over the FCRTS as specified in Attachment 2 to this TC-20 Settlement Agreement, as well as the transmission service-related commitments set forth in Attachments 1, 2, 3, 4, 5, and 6 to this TC-20 Settlement Agreement.
- 2. The Parties shall sign this Agreement by 4:30 pm on November 30, 2018. By 4:30 p.m. on December 3, 2018, Bonneville shall notify the Parties of all the signatories to this TC-20 Settlement Agreement. If any Party indicates that it will not sign this TC-20 Settlement Agreement: (1) Bonneville will set up a meeting with the Parties that have signed this TC-20 Settlement Agreement to discuss whether to continue with this TC-20 Settlement Agreement; (2) A Party must indicate if it will withdraw its support for the TC-20 Settlement Agreement within one (1) business day after that meeting by email to the other Parties; and (3) If a Party that has signed this TC-20 Settlement Agreement withdraws its support in accordance with this section 2, this TC-20 Settlement Agreement will be void *ab initio*.
- 3. If any party to the BP-20 rate proceeding objects to the BP-20 Partial Rates Settlement Agreement, then Bonneville will reconvene the Parties to discuss whether to continue with the proposed TC-20 Settlement Agreement. If a Party under this TC-20 Settlement Agreement submits written notice to the TC-20 hearing officer to withdraw support for the TC-20 Settlement Agreement proposal, this TC-20 Settlement Agreement will be void *ab initio*.
- 4. If no party to the BP-20 rate proceeding objects to the BP-20 Partial Rates Settlement Agreement, Bonneville will move the TC-20 hearing officer to enter the proposed TC-20 Settlement Agreement into the TC-20 record and to issue a decision recommending that the Administrator adopt the TC-20 Settlement Agreement.
- 5. Within 30 days of the TC-20 hearing officer's recommended decision made pursuant to section 4, the Administrator will notify the Parties in the Record of Decision whether the Administrator adopts the proposed TC-20 Settlement Agreement. If the Administrator does not adopt the proposed TC-20 Settlement Agreement, this TC-20 Settlement Agreement will be void *ab initio*, and Bonneville will move the TC-20 hearing officer to strike the TC-20 Settlement Agreement proposal from the record and to amend the procedural schedule.
- 6. If the Administrator adopts the proposed TC-20 Settlement Agreement, the Settlement Tariff will supersede and replace Bonneville's prior open access transmission tariff in its entirety effective on October 1, 2019. Notwithstanding any other contract provision, as of October 1, 2019, the Settlement Tariff will apply to all Service Agreements listed in Attachment 3 and any transmission service agreements and generator interconnection agreements that are executed after the date the Parties have signed this TC-20 Settlement Agreement.

- 7. If the Administrator adopts the proposed TC-20 Settlement Agreement, the Parties agree not to contest this TC-20 Settlement Agreement, including its attachments, or the applicability of the Settlement Tariff to each Transmission Customer's Point-to-Point and Network Integration Transmission Service Agreements specified in Attachment 3 either before FERC, the U.S. Court of Federal Claims, the U.S. Court of Appeals for the Ninth Circuit, or any other judicial or administrative forum. The Parties agree not to support or join any litigation which would seek to change the terms of this TC-20 Settlement Agreement, including documents explicitly incorporated by reference, except as specified in section 11, Reservation of Rights.
- 8. Attachment 3 lists each Transmission Customer's Point-to-Point and Network Integration Transmission Service Agreements to which the Settlement Tariff will apply. Each Transmission Customer has reviewed the list of transmission service agreements in Attachment 3 and agrees that it is an accurate and complete list of its respective Point-to-Point and Network Integration transmission service agreements with Bonneville.
- 9. As a condition to this TC-20 Settlement Agreement, the Parties agree not to contest the terms of the BP-20 Partial Rates Settlement Agreement.
- 10. Statements Not Admissible in Evidence. The Parties agree that this TC-20 Settlement Agreement and the BP-20 Partial Rates Settlement Agreement represent a compromise in the positions of the Parties. As such, conduct, statements, and documents disclosed in the negotiation of this TC-20 Settlement Agreement and the BP-20 Partial Rates Settlement Agreement will not be admissible as evidence in the TC-20 proceeding, the BP-20 proceeding, any other proceeding, or any other judicial or administrative forum.
- 11. Reservation of Rights
 - a. No Party waives any of its rights—under Bonneville's enabling statutes, the Federal Power Act, or other applicable law—to pursue dispute resolution procedures consistent with Bonneville's open access transmission tariff, or to pursue any claim that a particular term, condition, charge, methodology, practice, or rate schedule for transmission service, has been improperly implemented. No Party waives any of its rights under such Party's open access transmission tariff.
 - b. The Parties reserve the right to respond during the term of the TC-20 Settlement Agreement, as specified in section 12, Term and Termination, to any new filings, protests, or claims, by Bonneville or others; however, the Parties will not support, with respect to the TC-20 Settlement Agreement term, a challenge to any terms and conditions or other matters set forth in this TC-20 Settlement Agreement.
 - c. Except as provided in Attachment 1, nothing in this TC-20 Settlement Agreement is intended in any way to alter the Administrator's authority and responsibility to periodically review and revise the terms and conditions for transmission service pursuant to the requirements in the Settlement Tariff in Attachment 2. Execution of this TC-20 Settlement Agreement by a Party does not constitute consent or agreement in any future

- d. No Precedential Value. The Parties agree that the provisions of this TC-20 Settlement Agreement are the result of negotiations based upon the unique circumstances in the TC-20 proceeding. The Parties agree and represent that neither this TC-20 Settlement Agreement nor any decision of the Administrator approving the same shall constitute or be cited as precedent or deemed an admission by any Party in any other proceeding except as necessary to enforce its terms before Bonneville or any forum of competent jurisdiction.
- 12. Term and Termination. Unless this TC-20 Settlement Agreement terminates under the terms set forth in section 2, 3, or 5 above, this TC-20 Settlement Agreement shall continue in effect until September 30, 2021, except for the provisions contained in sections 1, 6, 7, 8, 9, 10, 11, 12, 13, and 14 of this TC-20 Settlement Agreement, and Attachment 1, sections 1, 2.b, 2.c, 2.d, 2.e, 2.g.iii, 2.i, 2.k, 3, 11, and 13 which shall survive this TC-20 Settlement Agreement in accordance with their provisions.
- 13. Attachments. The following attachments are incorporated into this TC-20 Settlement Agreement:

- 14. Entire Agreement. This TC-20 Settlement Agreement sets forth the entire agreement among the parties with respect to the subject matter of this TC-20 Settlement Agreement.
- 15. Execution in Counterparts. This TC-20 Settlement Agreement may be executed in counterparts each of which is an original and all of which, taken together, constitute one and the same instrument.

Customer Name:	Bonneville Power Administration
Signature:	Signature:
Signatory:	Richard L. Shaheen, P.E.
Title:	Senior Vice President, Transmission Services

Date: _____ Date: _____

ATTACHMENTS

Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff)

Attachment 3: List of Parties' Point-to-Point and Network Integration Transmission Contracts to which the Settlement Tariff shall apply

Attachment 4: Business Practice Process

Attachment 5: Balancing Reserve Capacity Business Practice

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Customer Name:	Bonneville Power Administration RICHARD
Signature:	Signature: SHAHEEN Date: 2018.11.30 11:24:25
Signatory:	Richard L. Shaheen, P.E.
Title:	Senior Vice President, Transmission Services

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Customer Nat	me: Alcoa Corporation	Bonneville Power Administration
Signature:	Digitally signed by Michael Padgett Dir. cn-Michael Padgett, c=Alcoa Energy, email-michael padgett@alcoa.com, c=US Date: 2018.11.30 17.47.54.0500	Signature:
Signatory:	Michael Padgett	Richard L. Shaheen, P.E.
Title:	Vice President, Energy	Senior Vice President, Transmission Services

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Customer Na	ame: <u>Alder Mutual Lig</u> ht	Bonneville Power Administration
Signature:	Dudshe	Signature:
Signatory:	Daniel Sharpe	Richard L. Shaheen, P.E.
Title:	President	Senior Vice President, Transmission Services

Date:

11-20-2018

Date:

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ATTACHMENTS

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Contracts to which the Settlement Tariff shall apply

Attachment 4: Business Practice Process

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Attachment 6: NT Workstreams Roadmap

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Arlington Wind Power Project LLC Bonneville Power Administration Customer Name: Signature: Signature: **Brian Hayes** Executive Vice President, Richard L. Shaheen, P.E. Signatory: Asset Operations Title: Senior Vice President, Transmission Services

Date:	11/29/18	Da
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Pate: _____

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	Customer Nan	ne: Avangrid Renewables, LLC	Bonneville Power Administration
	Signature:	laura Beane	Signature:
(Signatory:	Laura Beane	Richard L. Shaheen, P.E.
	Title:	Authorized Representative	Senior Vice President, Transmission Services

Customer Name: <u>Avangrid Renewables, LLC</u> Signature: <u>Stew Erwap</u>

Signatory: Steve Krump

Title: Authorized Representative

Date: November 30, 2018

 Date:
 November 30, 2018
 Date:

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Customer Nam	e: Avista Corp
Signature:	Scott King
Signatory:	Scott Kinney
Title:	Which Parer Supply

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

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Customer Name: Benton Rural Electric As		Bonneville Power Administration
Signature:	Michael J. Bradshaw Date: 2018.11.29 16:28:00 -08'00'	Signature:
Signatory:	Michael J. Bradshaw	Richard L. Shaheen, P.E.
Title:	General Manager/Executive	Senior Vice President, Transmission Services

November 19 2018 Date: Date:

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Customer Name: Big Bend Electric Coop. Bon		
Signature:	Yunth ansty	Signa
Signatory:	Wette Armstrong	Richa
Title:	General Mgs/CEO	Senic

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Na	me:
Signature:	Pober & Buley
Signatory:	
Title:	

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Name:		Bonneville Power Administration	
Signature:	DIRK VANDER LAAN LAAN Digitally signed by DIRK VANDER LAAN Date: 2018.11.29 12:36:43 -08:00'	Signature:	
Signatory:		Richard L. Shaheen, P.E.	
Title:		Senior Vice President, Transmission Services	

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Customer Name:	Bonneville Power Administration RICHARD
Signature:	Signature: SHAHEEN Date: 2018.11.30 11:24:25
Signatory:	Richard L. Shaheen, P.E.
Title:	Senior Vice President, Transmission Services

- e. Bonneville and the Parties reserve the right to respond during the Rate Period to any filings, protests, or claims, by Bonneville, any Party, or others; however, the Parties will not support a challenge to any rates, terms and conditions, or other matters described in this Agreement.
- 10. All Transmission, Ancillary, and Control Area Service Rates and General Rate Schedule Provisions, as reflected in Attachment 1, are part of this Agreement, and cannot be contested in the BP-20 rate proceeding. For purposes of clarity, Power rates and the terms of the Transmission Cost Recovery Adjustment Clause and the Transmission Reserves Distribution Clause, sections II.H and II.I of the General Rate Schedule Provisions, respectively, are not within the scope of this Agreement or the Settlement Proposal.
- 11. If, because of a ruling issued in response to a legal challenge, Bonneville is required to materially modify or discontinue any of the rates, terms and conditions, or other matters provided in this Agreement, Bonneville may seek, and the other Parties agree to support, or not contest, a stay of enforcement of that ruling until after the Rate Period.
- Attachment 1, Proposed 2020 Transmission, Ancillary, and Control Area Service Rate Schedules and General Rate Schedule Provisions (FY 2020-2021), Attachment 2, Rate Period Terms for Generation Inputs, and Attachment 3, Inter-business Line Allocations, are made part of this Agreement.
- 13. Nothing in this Agreement is intended in any way to alter the Administrator's authority and responsibility to periodically review and revise the Administrator's rates or the Parties' rights to challenge such revisions.
- 14. Notwithstanding section 6 of this Agreement, sections 7, 8, and 9 will survive termination or expiration of this Agreement.
- 15. This Agreement may be executed in counterparts each of which is an original and all of which, taken together, constitute one and the same instrument.

Customer Name: Carby Utility Board		Bonneville Power Administration
Signature:	Anta	Signature:
Signatory:	Surles P. Murphy	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services
Date:	11-30-2018	Date:

- d. No Precedential Value. The Parties agree that the provisions of this TC-20 Settlement Agreement are the result of negotiations based upon the unique circumstances in the TC-20 proceeding. The Parties agree and represent that neither this TC-20 Settlement Agreement nor any decision of the Administrator approving the same shall constitute or be cited as precedent or deemed an admission by any Party in any other proceeding except as necessary to enforce its terms before Bonneville or any forum of competent jurisdiction.
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- 13. Attachments. The following attachments are incorporated into this TC-20 Settlement Agreement:

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Customer N	ame: Canby Ut/111 Bauzl
Signature:	Aaltn
Signatory:	Daniel P. Muphy
Title:	General Manager
Note:	11-30-2018

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

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Customer Nan	ne: <u>Central Lincoln PUD</u>	Bonneville Power Administration
Signature:	Bar Berth	Signature:
Signatory:	Brian Barth, CVA	Richard L. Shaheen, P.E.
Title:	Interim General MANAGE	ZSenior Vice President, Transmission Services
	NOVEMBER 21, 2018	

Version: November 13, 2018

Page 4 of 5

PAGE 02/03

tariff proceeding to revise the Settlement Tariff in Attachment 2. Except as provided in Attachment 1 and notwithstanding section 7, Parties retain all of their rights to contest and argue whatever position they believe appropriate with respect to any term or condition of transmission service as in effect on or after October 1, 2021.

- d. No Precedential Value. The Parties agree that the provisions of this TC-20 Settlement Agreement are the result of negotiations based upon the unique circumstances in the TC-20 proceeding. The Parties agree and represent that neither this TC-20 Settlement Agreement nor any decision of the Administrator approving the same shall constitute or be cited as precedent or deemed an admission by any Party in any other proceeding except as necessary to enforce its terms before Bonneville or any forum of competent jurisdiction.
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Customer Name: City of Albion	B
Signature: dans function	S
Signatory: IShac Loveland	R
Title: Mayor	S

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

Page 4 of 5

Date:	11/29/18
Date.	

Date: _____

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Customer Nan	ne: City of Ashland Electric Utility	Bonneville Power Administration
Signature:	Allog &	Signature:
Signatory:	Kelly Madding	Richard L. Shaheen, P.E.
Title:	City Administrator	Senior Vice President, Transmission Services

Date:

11 21 18 Date:

ATTACHMENTS

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Customer N	ame: City of Bandon	1
Signature:	Robert 2	1
Signatory:	Robert J Mawson	1
Title:	City Mgr./Dir. of Utilities	

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Na	me: CITY OF BLAINE
Signature:	MS Jom
Signatory:	Michael T. Jones
Title:	CITY MANAGER

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

11-19-2018

_____Date: ______

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Date:

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Customer Name: Cty of Bohnersterry	Bonneville Power Administration
Signature:	Signature:
Signatory: David Sims	Richard L. Shaheen, P.E.
Title: Mayor	Senior Vice President, Transmission Services

Page 4 of 5

12-4-2018 Date: Date:

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Customer Name	CITY	OF BURLEY
Signature:	tente	Level
Signatory:	STENE	ORMOND
Title:	MAYOR	

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

27/2018 11/

Date:

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	me: CITH OF CASCADE LOCKS	Bonneville Power Administration
Signature:	allyuning	Signature:
Signatory:	GORDON ZIMMUNUMAN	Richard L. Shaheen, P.E.
Title:	City ADMINIMUMU	Senior Vice President, Transmission Services

Date: DEC. 2018

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Customer Name	: City of Centralia	E
Signature:	and AM	S
Signatory: F	Rob Hill	F
Title:	City Manager	S

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

12/12/18 Date:_

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Date:

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Customer Na		Bonneville Power Administration
Signature:	Chris Grover Date: 2018.11.28 13:44:58 -08'00'	Signature:
Signatory:	Chris Grover	Richard L. Shaheen, P.E.
Title:	Mayor	Senior Vice President, Transmission Services

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Customer Nam	e: City of Churchat
Signature: 4	Afithe June
Signatory:	Michael Frizzell
Title:	11-20-18

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

11-26-18 Date:

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Customer Nar	ne: City of Cove	Bonneville Power Administration
Signature:	Doruna UWis 40cD519AB5BA462	Signature:
Signatory:	Donna N. Lewis	Richard L. Shaheen, P.E.
Title:	City Recorder	Senior Vice President, Transmission Services

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Customer Name: CITY DF Decto	Bonneville Power Administration
Signature: Slay Davring for	Signature:
Signatory: And any	Richard L. Shaheen, P.E.
Title: Mayor	Senior Vice President, Transmission Services

Version: November 13, 2018

Page 4 of 5

Date:

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Attachment 4: Business Practice Process Attachment 5: Balancing Reserve Capacity Business Practice Attachment 6: NT Workstreams Roadmap

Version: November 13, 2018

Page 5 of 5

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Bonneville Power Administration Customer Name: Signature: Signature: Richard L. Shaheen, P.E. Signatory: Senior Vice President, Transmission Services Title:

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Customer Na	me: City of Ellensburg
Signature:	4211
Signatory:	Bruce Tabb
Title:	Mayor

Bonneville Power Administration

Signature: _____

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:		
Date.		

Date: 11 -19 - 15

ATTACHMENTS

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Customer N	ame: City of Forest Grove	Bonneville Power Administration
Signature:	m	Signature:
Signatory:	Jesse VanderZanden	Richard L. Shaheen, P.E.
Title:	City Manager	Senior Vice President, Transmission Services

Nov 19, 2018 Date:

ATTACHMENTS

Date:

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Customer Nat		Bonneville Power Administration
Signature:	Nate Rivera -08'00'	Signature:
Signatory:	Nate Rivera	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Customer N	ame: City of Heyburn
Signature:	(Ino Dallegos
Signatory:	Cleo Gallegos
Title:	Mayor

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

ATTACHMENTS

Attachment 1: Terms

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Customer Name:	Idaho Falls	Bonneville Power Administration
Signature:	Bear Quanin	Signature:
Signatory:	Bear Prairie	Richard L. Shaheen, P.E.
Title:	GM	Senior Vice President, Transmission Services

Date:

11-26-14 Date:

ATTACHMENTS

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Customer Na	me: City of Macleary	Bonneville Power Administration
Signature:	m	Signature:
Signatory:	Brenda Orffer	Richard L. Shaheen, P.E.
Title:	Mayor	Senior Vice President, Transmission Services

	1. 2.2
Date:	11-29-18
Date.	

ATTACHMENTS

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city of memorine	
Customer Name: Water and Light Commission	Bonneville Power Administration
Signature: Scouth. Ht	Signature:
Signatory: Scott A. Hill	Richard L. Shaheen, P.E.
Title: Mayor	Senior Vice President, Transmission Services
Attest: Cleura McManue	
Clerk of Commission	

Version: November 13, 2018

11/29/18

Date:

ATTACHMENTS

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Customer N	ame: CITY OF MILTON	Bonneville Power Administration
Signature:	Ohrom	Signature:
Signatory:	MARK HOWLETT	Richard L. Shaheen, P.E.
Title:	PUERE WORKS DIREG	Tenior Vice President, Transmission Services

11-30-18

Date:

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Customer Name: City of Milton-Freewater Bonneville Power Administration

Signature:	Millhetter	Signature:
Signatory:	Michael Watkins	Richard L. Shaheen, P.E.
Title:	Electric Superintendent	Senior Vice President, Transmission Services

Version: November 13, 2018

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Customer Name:

Signature:

Signatory:

orginator

Title:

me: James Cook James Cook Mayor

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

Page 4 of 5

11-29-2018

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Date:

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Customer N		_ Bonneville Power Administration
Signature:	ANT . Une	Signature:
Signatory:	Scott D. McClure	_ Richard L. Shaheen, P.E.
Title:	City Manager	Senior Vice President, Transmission Services

11-28-18

ATTACHMENTS

Date:

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Customer Name City of Plummer		Bonneville Power Administration
Signature:	(Men	Signature:
Signatory:	William Weems	Richard L. Shaheen, P.E.
Title:	Mayor	Senior Vice President, Transmission Services

Date:

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Customer Na	me: City of Port Angeles	Bonneville Power Administration
Signature:	2-25	Signature:
Signatory:	Nathan West	Richard L. Shaheen, P.E.
Title:	City Manager	Senior Vice President, Transmission Services

11/29/2018 Date: Date:

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Customer Na	ame: City of Richland
Signature:	2 -
Signatory:	Jon Anu-DSD-
Title:	Acting City Manager

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.



Date:

11/30/2018

Date:

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Customer N	Jame: CITT OF RUPERT	Bonneville Power Administration
Signature:	Man	Signature:
Signatory:	KEUY ANTHON	Richard L. Shaheen, P.E.
Title:	CITY ADMINISTRATIVE	Senior Vice President, Transmission Services

______ Date:_____ Date:

ATTACHMENTS

Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff) Attachment 3: List of Parties' Point-to-Point and Network Integration Transmission

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Customer Name: Through its City Light Dept.	Bonney
Signature:	Signatu
Signatory: Robert W. Cromwell, Jr. Director of Power Contracts, Regional	Richard
Title: Affairs & Strategic Planning	Senior
11-26-18	

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

Page 4 of 5

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Customer Na	ame: City of Soda Springs	Bonneville Power Administration
Signature:	cme	Signature:
Signatory:	Austin W. Robinson	Richard L. Shaheen, P.E.
Title:	Mayor	Senior Vice President, Transmission Services

Date:

ATTACHMENTS

Date:

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Customer Na	me: <u>City of Sumas</u>
Signature:	The Holly
Signatory:	Ruben Hernandez
Title:	Utilities Superintendent

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Date:	1-30-	18
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Date: _____

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Customer Name: Signature: Signatory: Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Page 4 of 5

Date: 11-29

Date:

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Customer Name: City of Weiser Signature: Diana Thomas Title: Mayor

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Date:

12-5-18 Date:

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Customer Na	me: Clark Public Utilities	Bonneville Power Administration
Signature:	Way an John	Signature:
Signatory:	Wayne Nelson	Richard L. Shaheen, P.E.
Title:	CEO/General Manage	Senior Vice President, Transmission Services

Date:		1.	2	0	•	20	/	8	
	_				_		_		 -

Date: _____

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Customer Na	me: Clatskanie Pup	Bonneville Power Administration
Signature:	W. Wartame	Signature:
Signatory:	W. MARE FARMER	Richard L. Shaheen, P.E.
Title:	GENERAL MANAGER	Senior Vice President, Transmission Services

Date:

29/2018

Date:

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Columbia B	asin Electric Cooperative,	Inc. Bonneville Power Administration
C Instantion State		Bonnevine i ower Administration
Signature:	Thomas Wolff	Signature:
Signatory:	Thomas Wolff	Richard L. Shaheen, P.E.
Title:	CEO/General Manager	Senior Vice President, Transmission Services
	November 20, 2018	

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Customer Na	me: Cohombin Power Cing As	Bonneville Power Administration
Signature:	The hert Twy by	Signature:
Signatory:	Robert Troy Cox	Richard L. Shaheen, P.E.
Title:	Ceneral Manuely	Senior Vice President, Transmission Services

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Customer Na	me: Coloursia River PUD	Bonneville Power Administration
Signature:	put	Signature:
Signatory:	EHU NOUVEN	Richard L. Shaheen, P.E.
Title:	General MANAGER	Senior Vice President, Transmission Services

1/19/19

Date: ____

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Date:

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Version: November 13, 2018

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Customer Nan	ne: Columbia REA	Bonneville Power
Signature:	ANT	Signature:
Signatory:	Swith Vartas	Richard L. Shahee
Title:	CEO	Senior Vice Presid

Administration

en, P.E.

dent, Transmission Services

Date:

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Customer Nai	me: Consolidated Irrigation	Bonneville Power Administration
Signature:	Shane Digitally signed by Shane Sheppard Date: 2018.11.28 10:29:18 -08'00' -08'00'	Signature:
Signatory:	Shane Sheppard	Richard L. Shaheen, P.E.
Title:	Manager	Senior Vice President, Transmission Services

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Customer N	ame: East End Mutual Electric
Signature:	Linen Copeleans
Signatory:	Greer Copeland
Title:	Manager

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

11-27-2018 Date:

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Date:

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EDP Renewables North America LL Customer Name: Signature: Signature: Signatory: **Brian Haves** Executive Vice President, Title: Assel Operations

Bonneville Power Administration

Richard L. Shaheen, P.E.

_____Date:_____ Date:

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Customer Na	me: Elmhurst Mutual Paver	Bo
Signature:	Ann EBrooks	Si
Signatory:	Daniel E. Brooks	Ri
Title:	General Manager	Se

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

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November 29, 2018 Date: Date:

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Customer Na	ame: EMERALD P.U.D
Signature:	pioto a con
Signatory:	SCOTT A. COE
Title:	G.M.

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

12/14/2018 Date:___ Date:

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Customer Name:	Energy Northwest
Signature: \varDelta	114 6
Signatory: Bra	adley J. Sawatzke
Title: Ch	nief Executive Officer

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Date:	12/18/18	

Date: _____

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	Eugene water & Electr
Customer Nat	ne:
Signature:	In
Signatory:	Frank Lawson
Title:	General Manager

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Date:

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Customer Na	ame: Eurus Combine Hills II	Bonneville Power Administration
Signature:	MAG	Signature:
Signatory:	Satoshi Takahata	Richard L. Shaheen, P.E.
Title:	President	Senior Vice President, Transmission Services

Version: November 13, 2018

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Date:

November 29, 2018 Date:

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Customer Name	Evergreen BioPower LLC	I
Signature: _	NY D	S
Signatory: _	Kyle Freres	ł
Title: _	VP, Freres Lumber Co., Inc., Manager, Evergreen BioPower L	S LC

Bonneville Power Administration

Signature: _____

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date: _____

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Customer N	Name: Exelon Generation Company LLC	В
Signature:	halles	S
Signatory:	David O. Dardis	R
Title:	Senior Vice President and General Counsel	S
Date:	11/30/18	D

onneville Power Administration

ignature: _____

ichard L. Shaheen, P.E.

	Senior Vice President and General Couns	el Senior Vice President, Transmission Services
	1/20/10	
•	11/30/18	Date:

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Customer Nan	ne: Fairchild AFB WA	Bonneville Power Administration
Signature:	CAMPBELL.EDWAR D.C.JR.1080470858 Date: 2018.12.03 08:38:38 -08'00'	Signature:
Signatory:	Edward C. Campbell	Richard L. Shaheen, P.E.
Title:	Contracting Officer	Senior Vice President, Transmission Services

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Customer Na	ame: <u>FARM POWER NW</u>
Signature:	Zoff-
Signatory:	BEN J. UHANSEN
Title:	CEO

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

<u>11 30 7018</u> Date:

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Customer Name: Farmers Electric	Bonneville Power Administration
Signature: Carp Buenkl	Signature:
Signatory: GARY BUERKIE	Richard L. Shaheen, P.E.
Title: President	Senior Vice President, Transmission Services

Page 4 of 5

11-27-18 Date:

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Date:

1.1

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Customer Name		Bonneville Power Administration
Signature: _	Geneld Frieson	Signature:
Signatory: _	Gerald Friesen	Richard L. Shaheen, P.E.
Title:	Managing Member	Senior Vice President, Transmission Services
		Semon vice riesident, fransmission servic

Date: _____

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Date:

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Customer Na	me: Flathead Electric Coope	Bonneville Power Administration
Signature:	Mark C. Johnson Digitally signed by Mark C. Johnson Date: 2018.11.30 08:32:10 -07'00'	Signature:
Signatory:	Mark Johnson	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Customer N	ame: <u>Glacier Electric Ca</u>	ho ho Bonneville Power Administration
Signature:	Augo anderson	Signature:
Signatory:	Hugo Anderson	Richard L. Shaheen, P.E.
Title:	General Monager	Senior Vice President, Transmission Services

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Customer Nar		Bonneville Power Administration
Signature:	Fred Flippence Date: 2018.11.26 11:29:35 -08'00'	Signature:
Signatory:	Fred Flippence	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Custome	er Name: Hermiston Power LLC	Bonneville Power Administration
🔏 Signatur	e: Whadden ful	Signature:
Signator	y: W. Thaddeus Miller	Richard L. Shaheen, P.E.
Title:	Chief Legal Officer	Senior Vice President, Transmission Services
Date:	November 29, 2018	Date:

Version: November 13, 2018

Page 4 of 5

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Customer Name: Hood River Electric Cooperative Bonneville Power Administration

Signature:

Signature:

Signatory: Libby Calnon

Richard L. Shaheen, P.E.

General Manager Title:

Senior Vice President, Transmission Services

Date: _____

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Customer Name:	IDAHO LOUNTY LIGHT + POWER	Bonneville Power Administration	
Signature:	Max Beach	Signature:	
Signatory:	MAX BEACH	Richard L. Shaheen, P.E.	
Title: 0	DENERAL MANAGER	Senior Vice President, Transmission Services	

Page 4 of 5

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Customer N	ame: Tessia Park
Signature:	Tessia part
Signatory:	Idaho Power
Title:	UP Power Supply

Bonneville Power Administration

Signature: _____

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

11/30/2018

Date:

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Customer Na	ime: Inland Power & Light
Signature:	(Koc). Jensen
Signatory:	Chad V. Jensen
Title:	CEO /

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Page 4 of 5

Date:

ATTACHMENTS

Date:

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Customer Nat	me: Equilon Enterprises LLC	Bonneville Power Administration
Signature:	A.Boon Digitally signed by A.Boon Date: 2018.11.29 07:56:56 -06'00'	Signature:
Signatory:	Andries Boon	Richard L. Shaheen, P.E.
Title:	Business Opportunity Man	Senior Vice President, Transmission Services

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Customer Name: KAISER ALUMINEM WASHINGTON Bonneville Power Administration

mahl

SUP. FLAT ROLLED PRODUCTS

Signature:

Signature:

Signatory: Jason Warson

Richard L. Shaheen, P.E.

Title:

Senior Vice President, Transmission Services

Date: JAN. 4, 2019

Date:

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Customer N	ame: Kalispel Tribal Ufili	be Bonneville Power Administration
Signature:	Klen Menema	Signature:
Signatory:	Glen Nenema	Richard L. Shaheen, P.E.
Title:	Chairman	Senior Vice President, Transmission Service

2/11/18 Date:

Date:

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Revid. 11/21/18 at 8:37 am via Fed Ex. 6m

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Customer Na	ime: Keotera: Electric Coop.	Bonneville Power Administration
Signature:	Daugha a. Ellis	Signature:
Signatory:	Douglas A. Ellion	Richard L. Shaheen, P.E.
Title:	General Manager/CED	Senior Vice President, Transmission Services

Date: November 20, 2018 Date:

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Customer Nam	ne: Lakeview Light & Power	Bonneville Power
Signature:	John Mr. Del	Signature:
Signatory:	John M. DeVore	Richard L. Shahee
Title:	CEO/General Manager	Senior Vice Presid

Administration

n, P.E.

ent, Transmission Services

Date:

Date: _____

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Los Angeles Department of Water and Power Customer Name:

Bonneville Power Administration

David H. Wright

General Manager

Signatory:

Signature:

augal H.

Richard L. Shaheen, P.E.

Signature:

Title:

Senior Vice President, Transmission Services

APPROVED AS TO FORM AND LEGALITY MICHAEL N. FEUER, CITY ATTORNEY

Version: November 13, 2018

SYNDI DRISCOL DEPUTY CITY ATTORNEY

Page 4 of 5

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HORIZED BY RES. FEB 12 2019

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Customer Name: Lost River Electric	Bonneville Power Administration
Signature:	Signature:
Signatory: Bo Betzer	Richard L. Shaheen, P.E.
Title: Interim Manager	Senior Vice President, Transmission Services

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Customer Name: Lower Valley Energy	Bonneville Power Administration
Signature: Mamon left	Signature:
Signatory: James R. Webb	Richard L. Shaheen, P.E.
Title: President/CEO	Senior Vice President, Transmission Services

28

Date:

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Date:

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Customer Nam	e: Macquarie EnergyL	LC Bonneville Power Administration
Signature:	MORE_	Signature:
Signatory:	Matthew D'Agostino	Richard L. Shaheen, P.E.
Title:	Executive Director	Senior Vice President, Transmission Services
	Christi Micolay Division Director	

Version: November 13, 2018

11/19/2018

Date:

ATTACHMENTS

Date:

Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff) Attachment 3: List of Parties' Point-to-Point and Network Integration Transmission Contracts to which the Settlement Tariff shall apply

Attachment 4: Business Practice Process

Attachment 5: Balancing Reserve Capacity Business Practice

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 Customer Name:
 Middle Ford Title US
 Bonneville Power Administration

 Signature:
 Impland
 Signature:
 Signature:

 Signatory:
 Richard L. Shaheen, P.E.

 Title:
 Impland
 Senior Vice President, Transmission Services

 27 NOV 2018

Version: November 13, 2018

Page 4 of 5

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Customer Name: MIDSTATE ELECTRIC COOPERA	Bonneville Power Administration
Signature: SawWh	Signature:
Signatory: DAVIS WSulveiner	Richard L. Shaheen, P.E.
Title: <u>Geverar Manager</u>	Senior Vice President, Transmission Services

11/27/18 Date: Date:

nte:

ATTACHMENTS

Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff) Attachment 3: List of Parties' Point-to-Point and Network Integration Transmission

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Customer Name: Missi	ON VALLY POWL	Bonneville Power Administration
Signature:		Signature:
Signatory:	AA	Richard L. Shaheen, P.E.
Title: General	MANAGER	Senior Vice President, Transmission Services

2418 Date: Date:

ATTACHMENTS

Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff)

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Customer N	Name: Missoula Electric Coopera	Bonneville Power Administration
Signature:	Mart C. Hy	Signature:
	MARK C. HAYDEN	Richard L. Shaheen, P.E.
Title:	General Maryon	Senior Vice President, Transmission Services

11/29/18 Date:_____

ATTACHMENTS

Date:

- **Attachment 1: Terms**
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Customer Nar	me: Modern Electric Water C	Bonneville Power Administration
Signature:	Joe M. Morgan Date: 2018.11.26 10:14:03 -08'00'	Signature:
Signatory:	Joe M. Morgan	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Customer Nar	MORGHN STANLOY ne: <u>CAPITAL GROUP INE</u>	Bonneville Power Administration
Signature:	Karin Kortuno	Signature:
Signatory:	Karen Kochonies	Richard L. Shaheen, P.E.
Title:	Vice President	Senior Vice President, Transmission Services

Date:

11/30/18 _____ Date: _____

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Customer Nat	me: Nespelem Valley Electric	Bonneville Power Administration
Signature:	Dan Simpson Date: 2018.11.29 08:27:35 -08'00'	Signature:
Signatory:	Dan Simpson	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Needar Customer Name: Transmi Signature: Signatory: Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

_____ Date: _____

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Customer Nai	Roger M Digitally signed by Roger	^D Bonneville Power Administration
Signature:	Kline Date: 2018.11.19 09:30:21 -08'00'	Signature:
Signatory:	Roger Kline	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

.

Date: _____

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Customer Na	me: Ohop Mutual Light Co	Bonneville Power Administration
Signature:	Kanneth 6 Klot	Signature:
Signatory:	Kenneth Klotz	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

11/28/2018 Date:

ATTACHMENTS

Date:

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Customer Name: Okanogan County P.U.	D. Bonneville Power Administration
Signature: Mon Stor	Signature:
Signatory: Storn N. Taylor	Richard L. Shaheen, P.E.
Title: Geveral Manager	Senior Vice President, Transmission Services

11-21-2018 Date:

Date:

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Customer N	ame: ORCHS POWER & LIGHTO	Bonneville Power Administration
Signature:	Stoff	Signature:
Signatory:	FOSTER HILDRETH	Richard L. Shaheen, P.E.
Title:	General MAWAJER	Senior Vice President, Transmission Services

November 28 2018 Date:

ATTACHMENTS

Date:

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Customer Name:	OREGONTRAIL ELECTRIC	Bonneville Power Administration
Signature:	To ford	Signature:
Signatory:	- PENNING	Richard L. Shaheen, P.E.
Title:(CEO	Senior Vice President, Transmission Services

Noven ber 30, 2018

Date:

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Date:

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Customer Name: Outback Solar LLC Signature:

Bonneville Power Administration

Signature: _____

David O. Dardis Signatory:

Richard L. Shaheen, P.E.

Title:		dent and General Counsel	Senior Vice Pr	esident, Transmi	ssion Services
Date:	12/6/18		Date:		

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Customer Nai	me: PNGC POWER	Bonneville Power Administration
Signature:	6K Delwich	Signature:
Signatory:	GREGORY K DELWICKE	Richard L. Shaheen, P.E.
Title:	CEO, PNGC POWER	Senior Vice President, Transmission Services

Nov 27, 2018 Date:

ATTACHMENTS

Date:

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Customer Nat	me: PacifiCorp	Bonneville Power Administration		
Signature:	Joseph Hoerner Date: 2018.11.30 16:30:37 -08'00'	Signature:		
Signatory:	Joseph Hoerner	Richard L. Shaheen, P.E.		
Title:	VP, Energy Supply Manage	Senior Vice President, Transmission Services		

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Customer N	ame: Parkland Light & Water
Signature:	58
Signatory:	Susan H. Cutrell
Title:	General Manager

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

11-28-2018

Date:

ATTACHMENTS

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Custo			Digitally signed by Ormand G. Hilderbrand	Bonneville Power Administration
Signa	Cn	hl	DN: cn=Ormand G. Hilderbrand, o, ou, email=ormandh@gmail.com,	Signature:
Signa			c=US <u>Date: 2018.11.28 12:02:06</u> -08'00'	Richard L. Shaheen, P.E.
Title:				Senior Vice President, Transmission Services

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Customer Na	me: Public Utility District No	Bonneville Power Administration
Signature:	Frederick Colin Digitally signed by Finderick Colin Willenbrock On on-Finderick Colin Willenbrock, Willenbrock Willenbrock Discourse (Colin Willenbrock, Willenbrock Discourse), Discourse Discourse (Colin Willenbrock, University of the Colin Willing of the Colin Wil	Signature:
Signatory:	F. Colin Willenbrock	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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PENINSULA LIGHT CO. Customer Name Signature: JAFAR TAGHAVI Signatory: CEO Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

11 26 2018 Date: ____

Date: _____

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Customer Name:	PORT OF SEATTLE
Signature:	SBAnth
Signatory:	Stephen P. Metruck
Title:	Executive Director

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Name: Bonneville Power Administration Signature: Signature: Signatory: Richard L. Shaheen, P.E. Title: Denior Vice President, Transmission Services

12/19/2018 Date: Date:

Date:_____

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Customer N	ame: POETTOWNSOUN PARE	Bonneville Power Administration
Signature:	Ken Cleats	Signature:
Signatory:	KEVINC. SCOTT	Richard L. Shaheen, P.E.
Title:	MILL GENERAL MGR	Senior Vice President, Transmissi

Senior Vice President, Transmission Services

11/28/18 Date:

Date: _____

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General Customer Name: Signature: Signatory: Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Na	me: Poyerey Corp	Bonneville Power Administration
Signature:	while and	Signature:
Signatory:	Milie Mach gall	Richard L. Shaheen, P.E.
Title:	Vice heident, Jadelding :	Senior Vice President, Transmission Services
	/	

Date:

Nov. 77/18 Date:_

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Customer Name: 5KAMana PW Bonneville Power Administration	
Signature:Signature:	
Signatory: John F. Godman Richard L. Shaheen, P.E.	
Title: General Manage Senior Vice President, Transmission Ser	vices

Page 4 of 5

11-28-2018 Date:

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Date:

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Customer Na	ame: Asotin County PUD	Bonneville Power Administration
Signature:	Womp	Signature:
Signatory:	Tim Simpson	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

11/19/18 Date:

Date: _____

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Customer Nam		Bonneville Power Administration
Signature:	Chad & Basle	Signature:
Signatory:	Chad B. Bartran	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

Version: November 13, 2018

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	411		
Signature:	199 F		Signature:
-	C. C.	10.11	
Signatory:	6PEbb CA	441NGTIN	Richard L. Shaheen, P.E.
(D) 1	000	0.0	
Title:	MANAGING	DIRECTOR	Senior Vice President, Transmission Services



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Shr. Tk Customer Name: lallamerud Signature: Signatóry: Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Page 4 of 5

11-21-18 Date:

Date: ____

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Customer Name:	Cowlitz PUD	Bonneville Power Administration
Signature:	AR	Signature:
Signatory:	Steven D. Kern	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

Date:	1)	22	118	Ι
			,	

Date:

ATTACHMENTS

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Attachment 1: Terms

Attachment 2: Bonneville's Open Access Transmission Tariff (the Settlement Tariff) Attachment 3: List of Parties' Point-to-Point and Network Integration Transmission Contracts to which the Settlement Tariff shall apply

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Attachment 5: Balancing Reserve Capacity Business Practice

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Customer Nat	me: P.U.D. No. 1 of Ferry Cr	Bonneville Power Administration
Signature:	Sum Sum Street Street Van Style Date: 2018.11.21 13:53:54 -08'00'	Signature:
Signatory:	Steve VanSlyke	Richard L. Shaheen, P.E.
Title:	Manager	Senior Vice President, Transmission Services

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Publi	C Utility District No. 1 of mining Frankling County	
Customer Na	me: A Franklin County	Bonneville Power Administration
Signature:	Holly 1 Theman	Signature:
Signatory:	Holly Dohrman	Richard L. Shaheen, P.E.
Title:	Interim General Manager	Senior Vice President, Transmission Services

11/26/18

Date:

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Date:

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Customer Na	ame: Grays Harber Ph	Bonneville Power Administration
Signature:	Delw.	Signature:
Signatory:	David Ward	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

Date:	11	:28	2018

Date: _____

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Customer Name: Signature: Signatory: N Title:

Bonneville	Power Admi	nistration
	RICHARD	Digitally signed by RICHARD SHAHEEN
Signature:	SHAHEEN	Date: 2018.11.30 11:24:25 -08'00'

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

12/12/2018

Date:

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Customer Name: K Dac Signature: Signatory: General Munager Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Date:

12/10/2018 Date:

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Customer Nat	me: Klickitat PUD	Bonneville Power Administration
Signature:	Jim Smith DN: cn=Jim Smith CN: cn=Jim Smith, cn=PUD#1 of Klickklat County, cu, email=jsmith@klickpud.com, c=US Date: 2018.11.26 11.00:54 -0800'	Signature:
Signatory:	Jim Smith	Richard L. Shaheen, P.E.
Title:	General Manger	Senior Vice President, Transmission Services

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Customer Na		Bonneville Power Administration
Signature:	Chris Roden Digitally signed by Chris Roden Date: 2018.11.26 17:12:00 -08'00'	Signature:
Signatory:	Chris Roden	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

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Customer Nai	ne: Masma Pupt	Bonneville Power Administration
Signature:	Mistin Madelly	Signature:
Signatory:	Knstur Masteller	Richard L. Shaheen, P.E.
Title:	general Manage	Senior Vice President, Transmission Services

.

Date:

Date:

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Customer Name:	Snohomish PUD
Signature:	h fach
Signatory: Jo	hn Haarl <mark>o</mark> w

CEO/General Manager

Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

Version: November 13, 2018

DATE: 11/20/18

Page 4 of 5

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11	120	18	

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Public Utility District No1 Customer Name: OF WUNKIGKIM COUNTY Signature: David R. Trambl Signatory: General Manao Title:

Bonneville Power Administration

Signature: _____

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

1

11/20/2019

Date:

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Customer N	Tame: P.U.D. No. 1 of WHATCOM C	Bonneville Power Administration
Signature:	Atthe gale	Signature:
Signatory:	Stephand JILK	Richard L. Shaheen, P.E.
Title:	GENERAL MULADOR	Senior Vice President, Transmission Services

200 000

Noray 62 21 2018 Date:

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Customer Na	me: Grant County PUD	Bonneville Power Administration
Signature:	Digitally signed by Rodney R Noteboom Date: 2018.11.27 16:23:08 -08'00' -08'00'	Signature:
Signatory:	Rodney R Noteboom	Richard L. Shaheen, P.E.
Title:	Manager of Trans Services	Senior Vice President, Transmission Services

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	Public Waility Vistor	イ
Customer Na	me: No. 2 of Porcific Courty	Bonneville Power Administration
Signature:	J.K.	Signature:
Signatory:	Joson Dursmour, P.F.	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

November 27, 2018 Date:

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Customer Na	me: Mason PUD 3	Bonneville Power Administration
Signature:	Annette Digitally signed by Annette Creekpaum DN: cn=Annette Creekpaum, c=Mason PUD 3, ou, email=michelep@@masonpud3.org, c=US Date: 2018.11.26 09:28:07 -0800'	Signature:
Signatory:	Annette Creekpaum	Richard L. Shaheen, P.E.
Title:	Manager	Senior Vice President, Transmission Services

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Customer Nat		Bonneville Power Administration
Signature:	David E. Mills Date: 2018.11.26 11:33:07 -08'00'	Signature:
Signatory:	David Mills	Richard L. Shaheen, P.E.
Title:	Senior Vice President, Polic	Senior Vice President, Transmission Services

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Customer Name	Raft River Energy	Bonneville Power Administration
Signature: _	Shu	Signature:
Signatory:	Evan Warner	Richard L. Shaheen, P.E.
Title:	Asset Manager	Senior Vice President, Transmission Services

Page 4 of 5

12/13/18

Date: _

ATTACHMENTS

Date:

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Customer Na	me: Ravall: County Electric	Bonneville Power Administration
Signature:	Tals star	Signature:
Signatory:	Mark S. GROTBO	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

____ Date: _____

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Customer Na	1	Co. Bonneville Power Administration
Signature:	Chiel Surrige	Signature:
Signatory:	Chad Surrage	Richard L. Shaheen, P.E.
Title:	Manager	Senior Vice President, Transmission Services

//-28-18 Date:____

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	"kgentle@popud.org"; "Whiting.g@portseattle.org"; "charley.hathaway@nwpsllc.com"; "bill.casey@pgn.com";
	"Rai.Hundal@powerex.com"; "tenney@ppcpdx.org"; "rpayne@skamaniapud.com"; "tsimpson@asotinpud.org";
	"dunnr@bentonpud.org"; "becky.keating@chelanpud.org"; "tylerk@clallampud.net"; "dcarlson@cowlitzpud.org";
	"HDohrman@Franklinpud.com"; "mjames@ghpud.org"; "ldunbar@jeffpud.org"; "matts@lcpud.org";
	"IRHunter@snopud.com"; "dtramblie@wahkiakumpud.org"; "humairaf@pacificpud.org";
	"JKuzma@perkinscole.com"; "cameron@renewablenw.org"; "Steve.Lins@smud.org"; "sam.littlefield@edpr.com";
	"maraschio@comcast.net"; "charles.goligoski@shell.com"; "jdoraz1963@gmail.com"; "Daniel.Wu@sce.com";
	"bradsvec@frontier.com"; "mcm@vnf.com"; "icd@mc-power.com"; "Eric.Espenhorst@seattle.gov";
	"townadmin@eatonville-wa.gov"; "william.keyser@klgates.com"; "imfarrar@TID.org"; "Irainville@cowcreek.com";
	"sam.littlefield@edpr.com"; "lara.skidmore@troutman.com"; "michael.andrea@avistacorp.com";
	"davidarthurconsulting@yahoo.com"; "cityadmin@cityofcove.org"; "rgray@nru-nw.com";
	"thaymaker@clarkpud.com"; "Matthew.Schroettnig@EWEB.ORG"; "Kevin@farmpower.com";
	<u>"katherine.piper@calpine.com"; "Syndi.Driscoll@LADWP.com"; "Sabrina.Kikkert@morganstanley.com";</u>
	<u>"davidarthurconsulting@yahoo.com"; "chill@pngc.com"; "Karen.Kruse@pacificorp.com"; "bmiller@popud.org";</u>
	<u>"michael.craft@ptpc.com"; "deanna.king@bracewell.com"; "iscruggs@ppcpdx.org"; "schererb@bentonpud.org";</u>
	<u>"dward@ghpud.org";</u> " <u>ajberg@snopud.com";</u> " <u>DKari@perkinscoie.com";</u> " <u>silvia@renewablenw.org</u> ";
	<u>"Andrew.Meditz@smud.org"; "michael.evans@shell.com"; "jrussell@cityoftacoma.org"; "jjp@mc-power.com";</u>
	<u>"kari.vanderstoep@klgates.com"; "bboswell@cowcreek.com"; Lynn Latendresse;</u>
	<u>"sidney.villanueva@troutman.com"; "smithmj@calpine.com"; "Steven.Pruett@ladwp.com";</u>
	<u>"iscruggs@ppcpdx.org";</u> "John.Wilkinson@morganstanley.com"; "Adrienne.Thompson@troutmansanders.com";
	<u>"gfina@snopud.com";</u> "smith@braunlegal.com"; "blaine.french@shell.com"; "rjohnson@cityoftacoma.org";
	<u>"Cory.Anderson@seattle.gov"; Tasker.; "Jeremy.Lamb@morganstanley.com"; "John.Clarke@seattle.gov";</u>
	<u>"engel.lee@seattle.gov";</u>
	jason.johns@stoel.com; maa@dvclaw.com; rgp@dvclaw.com; jdw@dvclaw.com; Goodwin.T@portseattle.org
Cc:	Dibble.Rachel L (BPA) - TSQ-TPP-2; Egusa.Sean R (CONTR) - TSB-TPP-2; Chong Tim,Marcus H (BPA) - LT-7;
	<u>Perkins,Matthew W (BPA) - LT-7; Linn,Young S (TFE)(BPA) - TSE-TPP-2; Dibble,Rachel L (BPA) - TSQ-TPP-2;</u>
	<u>Ko,Tina G (BPA) - TS-DITT-2; Cathcart,Michelle M (BPA) - TO-DITT-2; Tech Forum</u>
Subject:	[EXTERNAL] RE: Oct. 23 TC-20 Materials
Date:	Friday, November 30, 2018 2:35:57 PM

Please see the email text below we just sent to BPA regarding the TC-20 Settlement.

We thank BPA for the numerous discussions we have had over the past few weeks to try to reach an agreement on the TC-20 settlement. Throughout this process, SMUD and TID have supported the overall TC-20 settlement and hope BPA can move the settlement forward with all interested parties. However, we have been significantly harmed by the BP-18 Southern Intertie (SI) hourly rate decision and wish to preserve our rights with respect to this issue only. We fully support all other matters in the Settlement Package.

For the past month we have continued to express our concerns that three provisions in the BP-20 Partial Rates Settlement Agreement prevent us from addressing the SI hourly rate issue (Sections 7(b), 10, and 11). We have asked BPA to carve out our ability to contest the SI hourly rate in BP-20 and to promptly implement any 9th Circuit Court decision on the BP-18 rates that is favorable to us. We appreciate BPA's ideas for alternative options to these carveouts, but they do not provide us adequate benefits to waive our rights with respect to the SI hourly rate matter. We understand the administrative timeline hurdles that BPA faces with launching the TC-20/BP-20 proceedings, but these administrative obstacles are not reason enough for SMUD and TID to agree to waive our legitimate substantive and legal interests by settling under the current BP-20 Partial Rates Settlement Agreement. We believe a few simple, very narrow amendments to the three sections in the BP-20 Partial Rates Settlement Agreement would preserve our rights to contest/litigate the SI's hourly transmission rate, while allowing the settlement to go forward on all other issues. A limited modification of the Settlement along these lines would not impact the other parties' interests or rights in the other issues resolved by the settlement. We are optimistic that the other parties will support a limited carve-out for our issues and allow the Settlement to move forward. We intend to send this email to the settlement distribution list as a courtesy to inform all the parties.

Respectfully,

Jon Olson, Director of Energy Trading and Contracts SMUD

James Farrar, Director of Energy Markets TID

Andrew Meditz Senior Attorney, Office of the General Counsel

SMUD | Powering forward. Together. 6301 S Street, Mail Stop A311, Sacramento, CA 95817

From: Quinata, Nicholas Y (CONTR) - TSBR-TPP-2 <nyquinata@bpa.gov>

Sent: Tuesday, October 23, 2018 1:13 PM

To: ekb@vnf.com; jcf@vnf.com; beverly.a.brereton@sce.com; 'mstratman@nru-nw.com'; 'bweathers@nru-nw.com'; 'ryann@millcreeklaw.com'; 'Jason.Buck@alcoa.com'; 'danielsharpe@outlook.com'; 'david.nutt@edpr.com'; 'Jon.fischer@avangrid.com'; 'jeff.schlect@avistacorp.com'; 'mbradshaw@bentonrea.org'; 'yarmstrong@bbec.org'; 'Mark.Smith@calpine.com'; 'dmurphy@canbyutility.org'; 'ctingley@capitalpower.com'; 'dsmith@cencoast.com'; 'albioncty@atcnet.net'; 'Lon@nw-econ.com'; ''Thomas.McBartlett@ashland.or.us'' <'?Thomas.McBartlett@ashland.or.us''>; 'citymanager@cityofbandon.org'; 'rwhitewolf@ci.blaine.wa.us'; 'mklaus@bonnersferry.id.gov'; 'mmitton@burleyidaho.org'; 'smcclure@ci.monmouth.or.us'; 'MLNorton@cityofcentralia.com'; steve@bentonrea.org; 'sboorman@cityofcheney.org'; 'mfrizzell@cityofchewelah.org'; 'cityadmin@cityofcove.org'; 'declo@qwestoffice.net'; 'mayor@cityofdrain.org'; 'rowbothams@ci.ellensburg.wa.us'; 'khormann@forestgrove-or.gov'; 'nrivera@hermiston.or.us'; 'cleog4heyburncity@gmail.com'; 'bprairie@ifpower.org'; 'toddb@cityofmccleary.com'; 'mhowlett@cityofmilton.net'; 'Mike.Watkins@milton-freewater-or.gov'; 'cityofmini@pmt.org'; 'mpalmer@ci.monmouth.or.us'; 'sara@cityofplummer.org'; 'gking@cityofpa.us'; 'cwhitney@ci.richland.wa.us'; 'james.bowers@rupert.id.us'; 'askinner@silverstar.com'; 'ruben.hernandez@cityofsumas.com'; 'pwrmgr@troymt.net'; 'David.Tate@cityofweiser.com'; 'dbedbury@clarkpud.com'; 'mfarmer@clatskaniepud.com'; 'tommyw@columbiabasin.cc'; 'jeff@pario-capital.com'; 'troycox@centurytel.net'; 'jnguyen@crpud.org'; 'speters@columbiarea.coop'; 'consolidatedirrigation@comcast.net'; 'douglas.perry@erols.com'; 'eastend@pmt.org'; 'David.Francis@edfenergyservices.com'; 'david.nutt@edpr.com'; 'dan@elmhurstmutual.org'; 'kyle@epud.org'; 'kevin.cardoza@eweb.org'; 'csyme@eurusenergy.com'; 'kfreres@frereslumber.com'; 'kyle@epud.org'; 'arthur.boysen@us.af.mil'; 'Daryl@farmpower.com'; 'gbuerkle@iesm.com'; 'gerry@gfriesen.com'; 'm.johnson@flathead.coop'; 'hugo@glacierelectric.com'; 'fred.flippence@harneyelectric.org'; 'Mark.Smith@calpine.com'; 'libbyc@hrec.coop'; 'mbeach@iclp.coop';

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Customer Name:	Sagebrush Power Partners, LLC	Bonneville Power Administration
Signature:	5.	Signature:
)Signatory:	Brian Hayes	Richard L. Shaheen, P.E.
Title:	Vice President, Operations	Senior Vice President, Transmission Services

______ Date: _____

ATTACHMENTS

Date:

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Customer Na	ame: Salem Electric	Bonneville Power Administration
Signature:	(m)som	Signature:
Signatory:	Jeff Anderson	Richard L. Shaheen, P.E.
Title:	Board President	Senior Vice President, Transmission Services

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Customer Name: SALMON RUVER ELECTRIC COORBONNEVIlle Power Administration

Signature:	then Day	- 1
Signatory:	KEH DIZES	

GEHENAL MANAGEN

Signature:

Richard L. Shaheen, P.E.

Title:

Senior Vice President, Transmission Services

Page 4 of 5

11-16-2018

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Date:

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Customer N	ame: SHELL ENERGY	Bonneville Power Administration
Signature:	The	Signature:
Signatory:	BRIAN JOHANSEN	Richard L. Shaheen, P.E.
Title:	VICE PRESIDENT, TRADI	Senior Vice President, Transmission Services

11/30/2018

Date:

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 Shileh Warn Springs Funct

Customer Name: DOrazio Jere Signature: Signatory: ra210 Title:

Bonneville Power Administration

Signature: ____

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

11-29-2018

Date:

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Customer Name: South Side Electric, InBonneville Power Administration

Signature:	Darbara Afrileisen	Signature:
Signatory:	Barbara Andersen	Richard L. Shaheen, P.E.
Title:	Business Manager	Senior Vice President, Transmission Services

Version: November 13, 2018

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Customer Name: Southan California Edisi	Bonneville Power Administration
Signature:	Signature:
Signatory: Strengt. Nekon	Richard L. Shaheen, P.E.
Title: Diverter FERC Rates + Martin Indegration	Senior Vice President, Transmission Services

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Customer Nan	ne: Jeff Nelson	Bonneville Power Administration
Signature:	MM	Signature:
Signatory:	Springfeld Utility Board	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

Date:	Date:	11/30/2018
	-	

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Customer Name, Surprise Valley ElectBonneville Power Administration

Signature:	Bradley a Kresge	Signature:
Signatory:	Bradley A Kresge	Richard L. Shaheen, P.E.
Title:	General Manager	Senior Vice President, Transmission Services

Page 4 of 5

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Customer Na	me: Swaggart Energy Transr	Bonneville Power Administration
Signature:	Michael DN: cn-Michael Sheehan, o, ou, email-michael sheehan, o, ou, email-michael sheehan@ree.com, etus Date: 2018.11.30 10:32:34 -0500'	Signature:
Signatory:	Michael Sheehan	Richard L. Shaheen, P.E.
Title:	Vice President	Senior Vice President, Transmission Services

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a trace I tores	Bonneville Power Administration
Signature: Jacquie Ame	Signature:
Signatory: Cackie Flowers	Richard L. Shaheen, P.E.
Title: Director of Utilitie	Senior Vice President, Transmission Services

Page 4 of 5

11/30 Approved As To Form & Legality: (Rom) Chief Asst. City Attorney

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Attachment 1 and notwithstanding section 7, Parties retain all of their rights to contest and argue whatever position they believe appropriate with respect to any term or condition of transmission service as in effect on or after October 1, 2021.

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Customer Name	: Tatego Energy	Bonneville Power Administration
Signature:	Ch A.	Signature:
Signatory:	John C. Norling SVP Commercial	Richard L. Shaheen, P.E.
Title:	SVPACOMINEICIAI	Senior Vice President, Transmission Services
Date: _	11/30/2018	Date:

Version: November 8, 2018 (Attorney call edits from 11/8/18)

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Customer N	lame: Tanner Electric	Bonneville Power Administration
Signature:	Jame: Tanner Electric	Signature:
Signatory:	Steven W. Walter	Richard L. Shaheen, P.E.
Title:	Chief Executive OFFice	Senior Vice President, Transmission Services

Date:	124	2018	D
Date.		0010	~

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Customer Name: TILLAMOOK PVD	Bonneville Power Administration
Signature: 1911 Suminos	Signature:
Signatory: TODO SIMMONS	Richard L. Shaheen, P.E.
Title: GENERAL MANAGER	Senior Vice President, Transmission Services

11/26/18

ATTACHMENTS

Date:

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Customer Nar	ne: Town of Couler Dan	Bonneville Power Administration
Signature:	Kelerfock	Signature:
Signatory:	Robert Poch	Richard L. Shaheen, P.E.
Title:	Mayor Pro-Tem	Senior Vice President, Transmission Services

11/28/2018 Date: ____

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Customer Na	ame: Town of Eato	Bonneville Power Administration
Signature:	Masch	Signature:
Signatory:	Mike Scharb	Richard L. Shaheen, P.E.
Title:	Mayer	Senior Vice President, Transmission Services

11-27-18 Date: Date:

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Customer Name: Jown of St	Bonneville Power Administration
Signature:	Signature:
Signatory: Ren Luc	Richard L. Shaheen, P.E.
Title: Mayor	Senior Vice President, Transmission Services

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Customer Name: TRANSALTA ENERGY MARKETING (U.S) INC. Signature: Signatory: Blain van Melle Managing Director & Head Trader Title:

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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From:	James M Farrar
To:	Tech Forum
Cc:	Andrew Meditz; Olson Jon; Linn, Young S (TFE) (BPA) - TSE-TPP-2; Stickman, Jon R. (JRS); Dan B. Severson
Subject:	[EXTERNAL] TC-20 Settlement Agreement - Turlock Irrigation District (decline)
Date:	Friday, November 30, 2018 6:35:04 PM

In response to BPA instructions:

TC-20: By close of business, transmission customers in Attachment 3 to the TC-20 Settlement Agreement must: (1) sign and return (electronic signatures acceptable) the TC-20 Settlement Agreement; or (2) provide notice in writing to Bonneville that they will not sign the TC-20 Settlement Agreement. Please send your submissions to Tech Forum (<u>techforum@bpa.gov</u>) with the subject "TC-20 Settlement Agreement" in the subject line. with the subject "TC-20 Settlement Agreement" in the subject line. Send hard copies to:

TID will not be signing the TC-20 Settlement Agreement.

See email below that was sent from TID and SMUD to Michelle Cathcart and Tina Ko earlier today:

We thank BPA for the numerous discussions we have had over the past few weeks to try to reach an agreement on the TC-20 settlement. Throughout this process, SMUD and TID have supported the overall TC-20 settlement and hope BPA can move the settlement forward with all interested parties. However, we have been significantly harmed by the BP-18 Southern Intertie (SI) hourly rate decision and wish to preserve our rights with respect to this issue only. We fully support all other matters in the Settlement Package.

For the past month we have continued to express our concerns that three provisions in the BP-20 Partial Rates Settlement Agreement prevent us from addressing the SI hourly rate issue (Sections 7(b), 10, and 11). We have asked BPA to carve out our ability to contest the SI hourly rate in BP-20 and to promptly implement any 9th Circuit Court decision on the BP-18 rates that is favorable to us. We appreciate BPA's ideas for alternative options to these carveouts, but they do not provide us adequate benefits to waive our rights with respect to the SI hourly rate matter. We understand the administrative timeline hurdles that BPA faces with launching the TC-20/BP-20 proceedings, but these administrative obstacles are not reason enough for SMUD and TID to agree to waive our legitimate substantive and legal interests by settling under the current BP-20 Partial Rates Settlement Agreement. We believe a few simple, very narrow amendments to the three sections in the BP-20 Partial Rates Settlement Agreement would preserve our rights to contest/litigate the SI's hourly transmission rate, while allowing the settlement to go forward on all other issues. A limited modification of the Settlement along these lines would not impact the other parties' interests or rights in the other issues resolved by the settlement. We are optimistic that the other parties will support a limited carve-out for our issues and allow the Settlement to move forward.

We intend to send this email to the settlement distribution list as a courtesy to inform all the parties.

Respectfully,

Jon Olson, Director of Energy Trading and Contracts SMUD

James Farrar, Director of Energy Markets TID

James (Jim) Farrar Director Energy Markets Turlock Irrigation District Phone 209 883 8210 office 209 485 1849 cell

Revid. 11/29/18 at 10:47 am via Fed Ex. Or.

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Customer Na	me: U.S. Department of Energy
Signature:	J. Sty E Colult
Signatory:	Timethy E. Corbett
Title:	Contracting Officer
	11/28/2018

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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	umpqua Indian
Customer N	ame: Utility Cooperative
Signature:	mithe
Signatory:	Lonnie Rainville
Title:	General Managen

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

11/30/2018

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Date:

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Customer Nat	me: <u>United Electric Co-op, Inc.</u>	Bonneville Power Administration
Signature:	Contell SC	Signature:
Signatory:	Cordell Searle	Richard L. Shaheen, P.E.
Title:	Board Secretary/Treasurer	Senior Vice President, Transmission Services

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Customer Na	me: DOE/NETL	Bonneville Power Administration
Signature:	DONALD HAFER HAFER Date: 2018.11.30 11:45:00 -05'00'	Signature:
Signatory:	Donald E. Hafer Jr.	Richard L. Shaheen, P.E.
Title:	Contracting Officer	Senior Vice President, Transmission Services

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Customer Nam	C: USN Bangor/USN Bremerton/USN Everett-Jim Creek	Bonneville Power Administration
Signature:	Kevin Stigile	Signature:
Signatory:	Kevin Stigile	Richard L. Shaheen, P.E.
Title:	Utilities & Energy Management	Senior Vice President, Transmission Services

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Customer Name: <u>UAMPS</u>		
Signature:	MRing	
Signatory:	Marshall Empey	
Title:	Chief Operations Officer	

Bonneville Power Administration

Signature:

Richard L. Shaheen, P.E.

Senior Vice President, Transmission Services

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Customer Name: Vera Water & Por	Bonneville Power Administration
Signature:	Signature:
Signatory: Levin A. Wells	Richard L. Shaheen, P.E.
Title: <u>Ceneral Manager</u>	Senior Vice President, Transmission Services

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Date:

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Customer Nar	ne: <u>Vigilante Electri</u> c	Bonneville Power Administration
Signature:	allen C Martinell	Signature:
Signatory:	Allen C. Martinell	Richard L. Shaheen, P.E.
Title:	President	Senior Vice President, Transmission Services

Version: November 13, 2018

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Customer Name: Was	se Electric Cooperative	Bonneville Power Administration
Signature: Mach	a Allemo	Signature:
Signatory: Micha	el Collins	Richard L. Shaheen, P.E.
Title: Presing	lent	Senior Vice President, Transmission Services

Date:

Nov. 20, 2018

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Customer Name: Wells Rural Electric	Bonneville Power Administration
Signature: F. Scall Glas	Signature:
Signatory: F. Scott Egbert	Richard L. Shaheen, P.E.
Title: President	Senior Vice President, Transmission Services

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Wheat Field Wind Power Project LL Bonneville Power Administration Customer Name: Signature: Signature: Brian Hayes Signatory: Richard L. Shaheen, P.E. Executive Vice President, Asset Operations Title: Senior Vice President, Transmission Services

______ Date:_____ Date:

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Customer Name: A Yakama Power	Bonneville Power Administration
Signature: Kaynal Wise	Signature:
Signatory: Raymond Wiseman	Richard L. Shaheen, P.E.
Title: General Manager	Senior Vice President, Transmission Services

11/30/18

Date:

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Date:

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