EXH. RJR-1CT DOCKET UE-191037 COLSTRIP UNIT 4 SALE WITNESS: RONALD J. ROBERTS

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Application of

PUGET SOUND ENERGY

For an Order Authorizing the Sale of All of Puget Sound Energy's Interests in Colstrip Unit 4 and Certain of Puget Sound Energy's Interests in the Colstrip Transmission System

Docket UE-191037

PREFILED DIRECT TESTIMONY (CONFIDENTIAL) OF

RONALD J. ROBERTS

ON BEHALF OF PUGET SOUND ENERGY

REDACTED VERSION

FEBRUARY 19, 2020

			PREFILED DIRECT TESTIMONY (CONFIDENTIAL) OF
			RONALD J. ROBERTS
			ON BEHALF OF PUGET SOUND ENERGY
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PREFILED DIRECT TESTIMONY (CONFIDENTIAL) OF

RONALD J. ROBERTS

ON BEHALF OF PUGET SOUND ENERGY

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Exh. RJR-2	Professional Qualifications of Ronald J. Roberts
Exh. RJR-3	Colstrip Units 3 & 4 Ownership and Operation Agreement
Exh. RJR-4	Colstrip Common Facilities Agreement
Exh. RJR-5C	Memorandum to the PSE Board of Directors, dated October 22, 2019
Exh. RJR-6	Colstrip Unit 4 Purchase and Sale Agreement
Exh. RJR-7	Colstrip Transmission System Purchase and Sale Agreement
Exh. RJR-8C	Confirmation for the NorthWestern Energy PPA

	ON BEHALF OF PUGET SOUND ENERGY
	I. INTRODUCTION
Q.	Please state your name, business address, and position with Puget Sound
	Energy.
A.	My name is Ronald J. Roberts. My business address is 355 110th Ave NE
	Bellevue, WA 98004. I am Director of Generation and Natural Gas Storage for
	Puget Sound Energy ("PSE").
Q.	Have you prepared an exhibit describing your education, relevant
	employment experience, and other professional qualifications?
A.	Yes, I have. Please see the First Exhibit to the Prefiled Direct Testimony of
	Ronald J. Roberts, Exh. RJR-2.
Q.	What are your duties as Director of Generation and Natural Gas Storage fe
	PSE?
A. I	plan, organize, and direct PSE's energy production, including operations and
	maintenance of PSE's owned and jointly-owned generating facilities and PSE's
	thermal purchased power agreements. Furthermore, I assist PSE's Resource
	Acquisition team in performing due diligence evaluations of potential resource
	acquisitions. I am also responsible for overseeing the safe operation of PSE's

1		their operati	on in a manner that provides customers with reliable	e and efficient
2		power.		
3	Q.	Please sum	marize your testimony.	
4	А.	This prefile	d direct testimony describes the following:	
5 6 7		V	a series of proposed transactions (the "Proposed Tran with NorthWestern Energy Corporation ("NorthWes Energy"), including:	· · · · ·
8 9		C	the sale of all of PSE's interests in Colstrip U NorthWestern Energy;	nit 4 to
10 11		C	the sale of certain interests of PSE in the Cols Transmission System to NorthWestern Energ	-
12 13 14 15		C	a power purchase agreement with NorthWest for 90 MW of output of Colstrip Unit 4, com June 1, 2020, and expiring on May 15, 2025 ("NorthWestern Energy PPA");	mencing
16 17			he principal commercial terms and conditions of the Fransactions;	Proposed
18		• t	he need for the Proposed Transactions;	
19 20			he analyses supporting the selection by PSE of the P Transactions;	roposed
21		• 1	ey risk factors related to the Proposed Transactions	and
22		• t	he benefits of the Proposed Transactions.	
23		The Propose	ed Transactions would be a valuable step in preparin	g PSE for the
24		period begin	ning January 1, 2026, in which PSE will no longer	be able to serve
25		retail custor	ner loads with power from coal-fired generation.	
	(Con:	ed Direct Test fidential) of ld J. Roberts	imony	Exh. RJR-10 Page 2 of

1	The principal benefits of the proposed transaction are as follows:
2	 (i) the proposed transactions allow PSE to dispose of its
3	interests in Colstrip Unit 4 while simultaneously benefitting
4	customers from lower power prices;
5	 PSE projects that the Proposed Transactions provide
6	benefits to retail customers for the period 2020 through
7	2025 with a projected net present value of
8	• \$58 million, if PSE does not hedge market prices
9	associated with either (a) the net reduction of 95
10	MW of capacity resulting from the Proposed
11	Transactions or (b) the 90 MW of output from
12	Colstrip Unit 4 that PSE will purchase under the
13	NorthWestern Energy PPA; or
14	• \$37 million, if PSE (a) hedges market prices
15	associated with the net reduction of 95 MW of
16	capacity resulting from the Proposed Transactions
17	or (b) but does not hedge market prices associated
18	with the 90 MW of output from Colstrip Unit 4 that
19	PSE will purchase under the NorthWestern Energy
20	PPA.
21	 (iii) The loss of capacity resulting from the sale of Colstrip
22	Unit 4 will be partially mitigated by the NorthWestern
23	Energy PPA, which will allow PSE to purchase 90 MW of
24	output of Colstrip Unit 4 during the period beginning
25	June 1, 2020, and expiring on May 15, 2025;
26	 (iv) PSE limits its liabilities associated with compliance costs
27	associated with Colstrip Unit 4 as of the date of closing of
28	the sale of its interests in Colstrip Unit 4 to NorthWestern
29	Energy; and
30	 (v) PSE will accelerate its path to compliance with the
31	Washington Clean Energy Transformation Act (subject to a
32	final resolution of Colstrip Unit 3) and significantly reduce
33	PSE's greenhouse gas emissions with an annual average
34	reduction of 350,000 metric tons of carbon dioxide.
35	Based on the declining economics of Colstrip Units 3 & 4, the enactment of the
36	Washington Clean Energy Transformation Act that prohibits PSE from serving its
	Prefiled Direct TestimonyExh. RJR-1CT(Confidential) ofPage 3 of 55Ronald J. RobertsPage 3 of 55

1		customers with coal-fired generation on and	after January 1, 2026, the
2		identification and analysis of alternatives co	nsidered by PSE, and the described
3		benefits of the proposed transactions, PSE is	s respectfully seeking Commission
4		approval of (i) the sale of PSE's interests in	Colstrip Unit 4 to NorthWestern
5		Energy and (ii) the sale of certain PSE's inte	erests in the Colstrip Transmission
6		System to NorthWestern Energy.	
7 8		II. BACKGROUND REGARDING CO THE COLSTRIP TRANSMISSI	
9	Q.	Please describe the Colstrip Unit 4 and P	SE's interests therein.
10	A.	Colstrip Unit 4 is a 740 MW coal-fired stear	n plant located in Colstrip, Montana.
11		Construction for Colstrip Unit 4 started in 1	979 and began operating in 1986.
12		Since that time, Colstrip Unit 4 has operated	l in conjunction with Colstrip Unit 3,
13		and neighboring Colstrip Units 1 & 2 (collect	ctively, the "Colstrip Generating
14		Station"). Colstrip Unit 4 is jointly owned b	y five regulated utilities, as set forth
15		below in Table 1.	
16		Table 1. Ownership Structure	of Colstrip Unit 4
		Owner	Ownership Interest
		NorthWestern Energy	30%
		Puget Sound Energy	25%
		Portland General Electric	20%
		Avista	15%
		PacifiCorp	10%

1	
1	Colstrip Unit 3 is jointly owned by four regulated utilities and an independent
2	power producer, as set forth below in Table 2.
3	Table 2. Ownership Structure of Colstrip Unit 3
	Ownership Owner Interest
	Talen Montana LLC30%
	Puget Sound Energy25%
	Portland General Electric 20%
	Avista 15%
	PacifiCorp 10%
4	As shown in Tables 1 and 2 above, Talen Montana LLC ("Talen Montana") owns
5	a 30 percent share of Colstrip Unit 3, and NorthWestern Energy owns a
6	30 percent share of Colstrip Unit 4. Talen Montana and NorthWestern Energy are
7	parties to a reciprocal sharing agreement that realizes a 15 percent share of each
8	unit's generation for each of Talen Montana and NorthWestern Energy.
9	Each of Colstrip Units 3 & 4 consists of a fuel supply system, a coal-fired boiler,
10	a steam turbine-generator, a cooling tower, step-up transformers, piping, pollution
11	control equipment, ash handling and disposal ponds, and electric distribution and
12	auxiliary equipment. Colstrip Units 3 & 4 are each paired, sharing certain
13	common systems. Also, Colstrip Units 1 & 2 (now retired as of January 3, 2020)
14	and Colstrip Units 3 & 4 share certain common facilities (administrative
15	buildings, supply warehouse, water supply system, transmission lines, etc.).
16	Two agreements govern Colstrip Units 3 & 4:
17 18	(i) the Ownership and Operation Agreement, dated as of May 6, 1981, by The Montana Power Company, Puget
	Prefiled Direct Testimony Exh. RJR-1CT

1 2 3 4 5 6 7		Sound Power and Light Company, The Washington Water Power Company, Portland General Electric Company, Pacific Power and Light Company, and Basin Electric Power Company that provides for the terms and conditions of the construction and ownership and operation and maintenance of Colstrip Units 3 & 4 (the "Colstrip Units 3 & 4 Ownership and Operation Agreement"); and
8 9 10 11 12 13 14 15		 (ii) the Common Facilities Agreement, dated as of May 6, 1981, by and between The Montana Power Company, Puget Sound Power & Light Company, Puget Colstrip Construction Company, The Washington Water Power Company, Portland General Electric Company, Pacific Power & Light Company, and Basin Electric Power Cooperative (the "Colstrip Common Facilities Agreement").
16		Please see the Second Exhibit to the Prefiled Direct Testimony of Ronald J.
17		Roberts, Exh. RJR-3, for a copy of the Colstrip Units 3 & 4 Ownership and
18		Operation Agreement.
19		Please see the Third Exhibit to the Prefiled Direct Testimony of Ronald J.
20		Roberts, Exh. RJR-4, for a copy of the Colstrip Common Facilities Agreement.
21	Q.	Please describe the Colstrip Project Transmission System and PSE's
22		interests therein.
23	A.	Please see the Prefiled Direct Testimony of Thomas M. Flynn, Exh. TMF-1T, for
24		a description of the Colstrip Project Transmission System and PSE's interests
25		therein.
		ed Direct Testimony Exh. RJR-1CT
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III. PSE'S EVALUATIONS OF ITS CONTINUED OWNERSHIP INTERESTS IN COLSTRIP UNITS 3 & 4

A. <u>Need for the Proposed Transactions</u>

1 2

3

4 Q. Please describe the challenges facing PSE's continued ownership of its 5 interests in Colstrip Unit 4.

A. The Colstrip Generating Station faces a changing landscape of evolving energy markets, new environmental regulation, potential carbon pricing, aging infrastructure, periodic litigation, and potential valuation differences among the six owners. As these factors influence operations of the Colstrip Generating
Station, PSE continually evaluates its ownership interests in these assets, as it does all the assets within PSE's portfolio.

Please see the Sixth Exhibit to the Prefiled Direct Testimony of Ronald J.
Roberts, Exh. RJR-5C, for a copy of a Memorandum to the PSE Board of

14 Directors, dated October 22, 2019 (the "PSE Board Memorandum"). In particular,

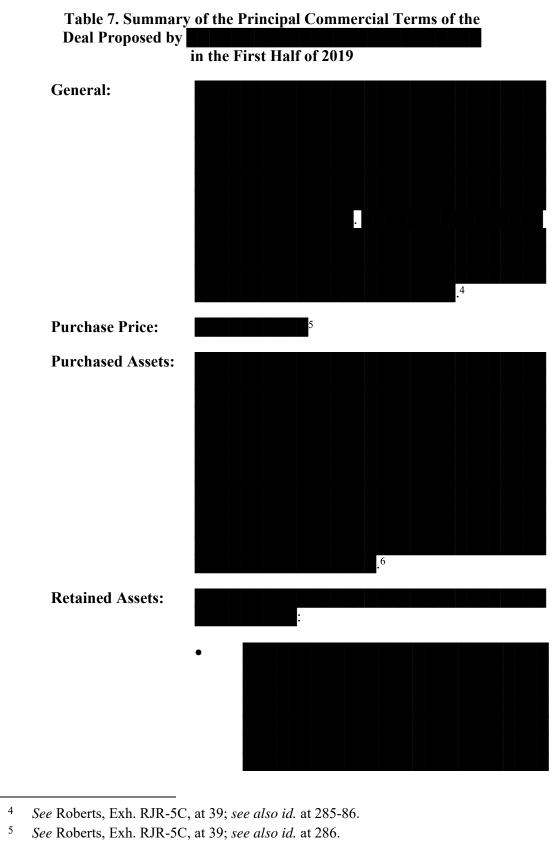
15 please see Exhibit RJR-5C, at pages 22-38, for a summary of challenges facing

16 PSE's continued ownership of its interests in Colstrip Unit 4.

17 Q. Please describe PSE's evaluation of its ownership interests in its Colstrip 18 Generating Station.

A. PSE continually evaluates its ownership interests in its Colstrip Generating
Station assets. In 2018, PSE considered the potential of closing Colstrip
Units 3 & 4 but ultimately determined that such an action would be extremely

1		difficult, if not impossible, due to the provisions of the Ownership and Operation
2		Agreement that requires unanimity among the owners to effectuate a closure. ¹
3		first approached PSE during the first
4		half of 2019 regarding a potential sale of PSE's interests in Colstrip Units 3 & 4.
5		Ultimately, the transaction proposed by
6		, which was conditioned, in part, on
7		, failed because
8		.2
9		After the failure of the condition precedent to the transaction proposed by
10		, NorthWestern Energy approached PSE
11		in July 2019 regarding a potential sale of PSE's interests in Colstrip Unit 4.3 As
12		discussed below, discussions between PSE and NorthWestern Energy initiated in
13		July 2019 have resulted in the proposed transaction for which PSE now seeks
14		approval.
15	B.	Deal Proposed to PSE in the First Half of 2019
16	Q.	What were the commercial terms of the deal proposed by
17		in the first half of 2019?
18	A.	The principal commercial terms of the deal proposed by
19		in the first half of 2019 were as follows:
	1 2	See Roberts, Exh. RJR-5C, at 38. See id.
	3	<i>See id.</i> at 39.
		ed Direct Testimony Exh. RJR-1CT
		idential) of VERSION Page 8 of 55 d J. Roberts



⁶ See Roberts, Exh. RJR-5C, at 39-40; see also id. at 286.

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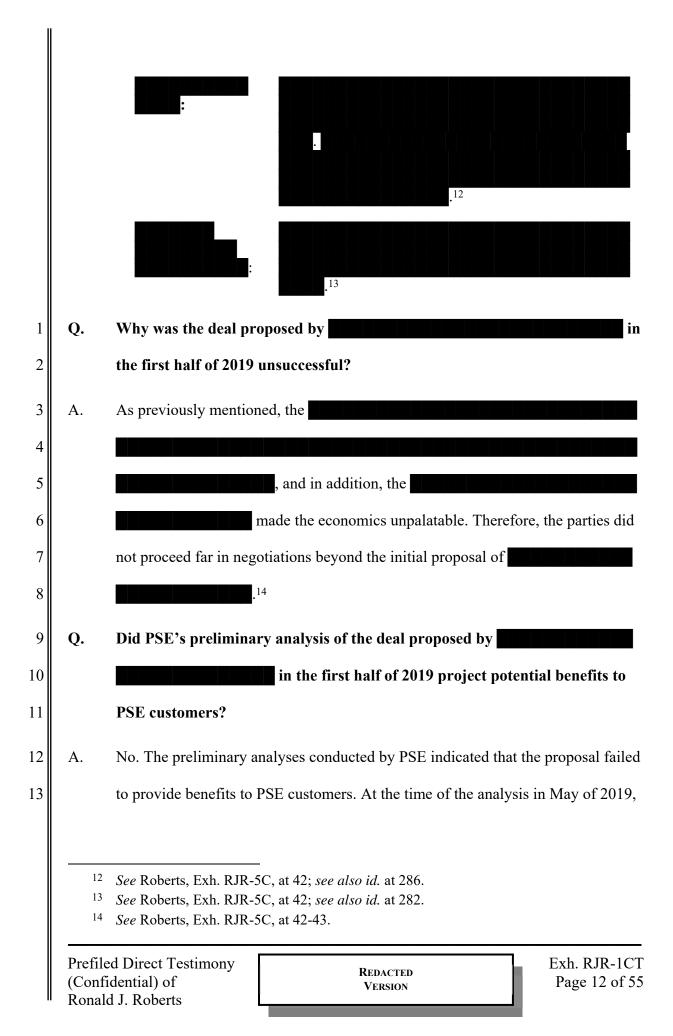


- ⁷ See Roberts, Exh. RJR-5C, at 40; see also id. at 286-87.
- ⁸ See Roberts, Exh. RJR-5C, at 40-41; see also id. at 287.
- ⁹ See Roberts, Exh. RJR-5C, at 41; see also id. at 287-88.
- ¹⁰ See Roberts, Exh. RJR-5C, at 41; see also id. at 288.

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1		PSE projected that continued operations of Colstrip Units 3 & 4 on a "business as
2		usual" basis would cost PSE customers a net present value of \$641 million
3		through the end of the calendar year 2025. In comparison, PSE projected that the
4		proposal of would cost PSE customers
5		a net present value of \$826 million over the same period. Therefore, the proposal
6		of the first half of 2019 would have
7		cost PSE customers a net present value of \$185 million when compared to PSE
8		continuing ownership of Colstrip Units 3 & 4 through the end of the calendar year
9		2025.15
10	C.	Deal Proposed by NorthWestern Energy in July 2019
11	Q.	Please describe the proposal made by NorthWestern Energy in July 2019.
12	A.	In July 2019, NorthWestern Energy approach PSE regarding a potential sale of
13		PSE's interests in Colstrip Unit 4. The principal commercial terms of the deal
14		proposed by NorthWestern Energy in July of 2019 were as follows:16
15 16		Table 8. Summary of the Principal Commercial Terms of the Deal Proposed by NorthWestern Energy in July of 2019 ¹⁷
		General: NorthWestern Energy would acquire all of PSE's ownership interests and rights in Colstrip Unit 4 in such a manner that, following the closing of the proposed transaction, NorthWestern Energy would own fifty-five percent (55%) of Colstrip Unit 4. ¹⁸
	15 16 17 18	See Roberts, Exh. RJR-5C, at 42; see also id. at 300-02. See Roberts, Exh. RJR-5C, at 43; see also id. at 308-18. See Roberts, Exh. RJR-5C, at 43. See id. at 43-44.
	(Confi	ed Direct Testimony idential) of Exh. RJR-1CT VERSION Page 13 of 55 d J. Roberts

Purchase Price:	One dollar $($1.00)^{19}$
Purchased Assets:	The purchased assets would include all rights, title an interest of PSE in Colstrip Unit 4, including PSE's prorata interest (with respect to its interest in Colstrip Unit 4) in the Common Facilities (as defined in the Common Facilities Agreement), real property (both generating and non-generating), real property leases, inventory (including fuel), contracts for goods or services, security deposits (including PSE's share of any working capital deposit held by Talen Montana), prepaid expenses, fuel contracts with coal suppliers, and emission allowances. ²⁰
Retained Assets:	PSE would retain all of its rights, title, and interest in the following:
	• Colstrip Units 1, 2, and 3, including PSE's pro- rata interest (with respect to its interest in Colstrip Units 1, 2, and 3) in the Common Facilities, real property (both generating and non-generating), real property leases, inventor (including fuel), contracts for goods or service security deposits (including PSE's share of an working capital deposit held by Talen Montana), prepaid expenses, fuel contracts wi coal suppliers, and emission allowances; and
	• Other retained assets that may be identified in the course of negotiating the definitive agreement. ²¹
Assumed Liabilities:	NorthWestern Energy would assume certain specified liabilities of PSE associated with the purchased assets upon the closing of the proposed transaction. The assumed liabilities will include only specified liabilities in respect of the purchased assets, including liabilities and claims with respect to the purchased assets arising after the closing of the proposed transaction. ²²

¹⁹ *See id.* at 44.

- ²⁰ See Roberts, Exh. RJR-5C, at 44.
- ²¹ See id.
- ²² See id. at 44-45.

	Excluded Liabilities:	PSE would retain and have exclusive responsibility for (i) all liabilities and obligations not related to the purchased assets and (ii) all liabilities and obligations relating to the purchased assets other than the assumed liabilities. ²³
	Environmental Costs:	PSE would bear its pro rata share of remediation costs, decommissioning costs, and miscellaneous shutdown costs. ²⁴
	Conditions Precedent:	The closing of the proposed transaction would be subject to the following conditions precedent:
		• Receipt of all necessary consents and approvals for the transaction by governmental bodies, including approval of FERC under section 203 of the Federal Power Act, approval of the Montana Public Service Commission and the WUTC, and expiration or early termination of the waiting period under the Hart-Scott-Rodino Act, to the extent each such approval is required.
		• Either no other owner of Colstrip Units 3 & 4 exercise its right of first refusal to acquire any of the interests being transferred to NorthWestern Energy by PSE under the Ownership and Operations Agreement or the parties' receipt of the written consent of the other owners of Colstrip Unit 4 to the transfer of PSE's interests to NorthWestern Energy pursuant to the Ownership and Operations Agreement.
		• Closing of NorthWestern Energy's acquisition of certain of PSE's interests in the Colstrip Transmission System.
		• Effectiveness of the NorthWestern Energy PPA. ²⁵
23 24	See id. at 45. See Roberts, Exh. RJR-50	C, at 45.

- 25 See id. at 45-46.

		NorthWestern Energy PPA:	PSE would enter into a power purchase agreement with NorthWestern Energy for up to 90 MW of output from Colstrip Unit 4 with a term commencing on the hour ending 0100 on June 1, 2020, through hour ending 2400 on May 15, 2025. The pricing under the NorthWestern Energy PPA would be the higher of
			 (i) the Mid C Day-Ahead Index Price for on-peak and off-peak periods, as applicable, as published by the Intercontinental Exchange for the applicable day of delivery; and
			 (ii) the marginal operating cost of Colstrip Unit 4.²⁶
		Colstrip Transmission System Interests:	PSE would sell a pro rata share of its interests in the Broadview-to-Townsend segment of the Colstrip Transmission System to Northwestern Energy at book value. ²⁷
1	Q.	Was it important to P	SE that the structure proposed by NorthWestern
2		Energy contained a pr	oposed power purchase agreement for ninety
3		megawatts of capacity	?
4	А.	Yes. If PSE were to sell	all of its interests in Colstrip Unit 4 to NorthWestern
5		Energy, this would resu	It in a reduction of 185 MW in generating capacity for
6		PSE. The NorthWestern	n Energy PPA would replace 90 MW of the capacity
7		reduction through May	15, 2025, leaving PSE with a net reduction of 95 MW of
8		capacity through May 1	5, 2025. For purposes of analysis, PSE assumed that it
9		would replace all of the	lost capacity during the term of the NorthWestern Energy
10		PPA with power purcha	ased at the Mid C Day-Ahead Index Price for on-peak and
11		off-peak periods, as app	licable, as published by the Intercontinental Exchange for

²⁶ See Roberts, Exh. RJR-5C, at 46.

²⁷ See id.

1		the applicable day of delivery. This is the most likely pricing of the NorthWestern
2		Energy PPA and the market price that PSE would likely pay unless PSE were to
3		acquire a new resource to fill the net reduction of 95 MW of capacity through
4		May 15, 2025. ²⁸
5	Q.	Did PSE perform a quantitative analysis of the deal proposed by
6		NorthWestern Energy in July 2019?
7	A.	Yes. Using the assumptions outlined in the previous paragraph, PSE initially
8		projected that the transaction proposed by NorthWestern Energy would provide
9		benefits to customers under the most conservative of scenarios. In the initial
10		quantitative analysis conducted, PSE projected that its customers would benefit
11		from a reduction in power costs with a present value of \$10/MWh. If, however,
12		PSE were to hedge the net reduction of 95 MW in capacity that PSE would
13		purchase from the market, then PSE's customers would benefit from a reduction
14		in power costs with a present value of \$4/MWh. ²⁹
15		Please see the Prefiled Direct Testimony of Cindy Song, Exh. CS-1T, for a more
16		detailed discussion of the quantitative analysis conducted by PSE with regard to
17		the Proposed Transactions.

²⁸ See Roberts, Exh. RJR-5C, at 46.

²⁹ *See id.* at 46.

1	Q.	Did PSE and NorthWestern Energy enter into a term sheet based on the deal
2		proposed by NorthWestern Energy in July 2019?
3	A.	Yes. Based on the favorable projections of PSE regarding the commercial terms
4		of the deal proposed by NorthWestern Energy, PSE entered into a non-binding
5		letter of intent with NorthWestern Energy on August 14, 2019.30 PSE provided
6		details of the proposed transaction with NorthWestern Energy to the Board of
7		Directors on August 19, 2019. ³¹
8	Q.	Did PSE and NorthWestern Energy subsequently enter into definitive
9		agreements based on the deal proposed by NorthWestern Energy in July
10		2019?
11	A.	Yes. On December 9, 2019, PSE and NorthWestern Energy entered into the
12		following definitive agreements that provide the basis for the Proposed
13		Transactions:
14 15 16 17 18 19		 (i) <u>The Colstrip Unit 4 Purchase and Sale Agreement</u>. The Colstrip Unit 4 Purchase and Sale Agreement, dated as of December 9, 2019, between NorthWestern Energy and PSE (the "Colstrip Unit 4 Purchase and Sale Agreement") generally proposes the sale by PSE to NorthWestern Energy of all of PSE's interests in Colstrip Unit 4.
20 21 22 23 24 25		 (ii) <u>The Colstrip Transmission System Purchase and Sale</u> <u>Agreement</u>. The Colstrip Transmission System Purchase and Sale Agreement, dated as of December 9, 2019, between NorthWestern Energy and PSE (the "Colstrip Transmission System Purchase and Sale Agreement") generally proposes the sale by PSE to NorthWestern
	30 31	

1 2	Energy of certain of PSE's interests in the Colstrip Transmission System.
3 4 5 6 7 8 9	 (iii) <u>The NorthWestern Energy PPA</u>. The NorthWestern Energy PPA, dated as of December 9, 2019, between NorthWestern Energy and PSE (the "NorthWestern Energy PPA") generally proposes the sale by NorthWestern Energy to PSE of ninety (90) megawatts (MW) of capacity from Colstrip Unit 4 for a term commencing on June 4, 2020, and ending on May 15, 2025.
10	Please see the Eighth Exhibit to the Prefiled Direct Testimony of Ronald J.
11	Roberts, Exh. RJR-6, for a copy of the Colstrip Unit 4 Purchase and Sale
12	Agreement.
13	Please see the Ninth Exhibit to the Prefiled Direct Testimony of Ronald J.
14	Roberts, Exh. RJR-7, for a copy of the Colstrip Transmission System Purchase
15	and Sale Agreement.
16	Please see the Tenth Exhibit to the Prefiled Direct Testimony of Ronald J.
17	Roberts, Exh. RJR-8C, for a copy of the confirmation for the NorthWestern
18	Energy PPA.
19	The material terms of each of these agreements are discussed in Section IV below
20	and in the PSE Board Memorandum.
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1 2			IV. MATERIAL TERMS OF THE PROPOSED TRANSACTIONS
3	А.	<u>The Colstrip</u>	Unit 4 Purchase and Sale Agreement
4	Q.	Please provi	de an overview of the Colstrip Unit 4 Purchase and Sale
5		Agreement.	
6	A.	The Colstrip	Unit 4 Purchase and Sale Agreement proposes the sale by PSE to
7		NorthWestern	n Energy of the following:
8 9 10 11		(i)	<u>Colstrip 4 Interests</u> . PSE will sell to NorthWestern Energy all of PSE's twenty-five percent (25%) undivided interest in the 740 MW Colstrip Unit 4 to NorthWestern Energy (the "Colstrip 4 Interests");
12 13 14 15		(ii)	<u>Colstrip 4 Real Property Interests</u> . PSE will transfer to NorthWestern Energy the portion of PSE's real property rights associated with the Colstrip 4 Interests (the "Colstrip 4 Real Property Interests");
16 17 18 19		(iii)	<u>Common Facilities Interests</u> . PSE will transfer to NorthWestern Energy the portion of PSE's interest in the common facilities and associated assets related to the Colstrip 4 Interests (the "Common Facilities Interest"); and
20 21 22 23		(iv)	<u>Colstrip 4 Material Contract Interests</u> . PSE will transfer to NorthWestern Energy the portion of PSE's rights under the contracts, leases, and agreements related to the Colstrip 4 Interests (the "Colstrip 4 Material Contract Interests").
24	The Colstrip 4 Interests, the Colstrip 4 Real Property Interests, the Common		
25	Facilities Interests, and the Colstrip 4 Material Contract Interests are referred to in		
26		this prefiled o	lirect testimony as the "Transferred Assets". ³²

³² See Roberts, Exh. RJR-5C, at 57-58; see also Roberts, Exh. RJR-6, at 15-16.

1		1. Assets	and Liabilities Retained by PSE
2	Q.	Will PSE ret	ain any assets and liabilities under the Colstrip Unit 4 Purchase
3		and Sale Agr	eement?
4	A.	Yes. PSE will	retain the following assets and liabilities under the terms and
5		conditions of	the Colstrip Unit 4 Purchase and Sale Agreement:
6 7		(i)	all of PSE's interest in Colstrip Units 1 & 2 and Colstrip Unit 3;
8 9		(ii)	claims arising out of liabilities occurring prior to closing, including environmental liabilities and pension liabilities;
10 11 12 13		(iii)	future decommissioning and demolition costs in connection with the Colstrip 4 Interests (excluding decommission or demolition costs arising from post-closing improvements to the Colstrip 4 Interests);
14 15 16		(iv)	any obligation or liability related to or arising out of any of the excluded assets identified in Exhibit B to the Colstrip Unit 4 Purchase and Sale Agreement;
17 18		(v)	any obligation or liability related to or arising out of actions pending as of closing against PSE or any of its affiliates;
19 20 21		(vi)	any obligation or liability related to or arising out of PSE's conduct of the business or ownership of the Colstrip 4 Interests prior to closing;
22 23 24		(vii)	any ERISA liability or any obligation or liability related to or arising out of any collective bargaining agreement of PSE, whether prior to, on or after closing;
25 26 27 28 29		(viii)	any ERISA liability or any obligation or liability related to or arising out of any collective bargaining agreement of Talen Montana on or prior to closing and any compliance with or violations of labor laws by Talen Montana on or prior to closing;
30		(ix)	any tax obligation or liability of PSE; and

1		(x) any obligation or liability of PSE for any debt. ³³
2		2. <u>Assumption of Liabilities by NorthWestern Energy</u>
3	Q.	What liabilities will NorthWestern Energy assume under the Colstrip Unit 4
4		Purchase and Sale Agreement?
5	А.	NorthWestern Energy assumes all liabilities and obligations related to the
6		Colstrip 4 Interests arising after closing. ³⁴
7		3. <u>Purchase Price</u>
8	Q.	What is the purchase price for the Transferred Assets under the Colstrip
9		Unit 4 Purchase and Sale Agreement?
10	A.	As consideration for the purchase of the Transferred Assets, NorthWestern
11		Energy will pay to PSE a purchase price of one dollar (\$1.00). ³⁵
12		4. <u>Conditions Precedent to Closing</u>
13	Q.	Are there any conditions to closing under the Colstrip Unit 4 Purchase and
14		Sale Agreement?
15	A.	Yes, The Colstrip Unit 4 Purchase and Sale Agreement includes customary
16		conditions precedent, including delivery of certain documentation, the
17		representations, and warranties of the parties remain true and correct as of closing,
18		the delivery of necessary consents, no order or decree of a court or governmental
19		authority has been issued that would prevent closing, termination of all liens
	33 34	See Roberts, Exh. RJR-5C, at 58-59; see also Roberts, Exh. RJR-6, at 16-17. See Roberts, Exh. RJR-5C, at 59; see also Roberts, Exh. RJR-6, at 17.
	35	See Roberts, Exh. RJR-5C, at 59; see also Roberts, Exh. RJR-6, at 17.

1		except permi	tted liens, payment of the purchase price, and no event causing or
2		constituting	a material adverse effect has occurred or is occurring. Additional
3		conditions pr	recedent include the following:
4 5 6 7 8		(i)	the other owners of Colstrip Units 3 & 4 (i.e., Avista, PacifiCorp, Portland General, and Talen Montana) have either declined to exercise or executed a waiver of their rights of first refusal contained in Section 24 of the Ownership and Operations Agreement;
9 10 11		(ii)	execution of the Colstrip Transmission System Purchase and Sale Agreement by both NorthWestern Energy and PSE;
12 13 14		(iii)	approval of NorthWestern Energy's acquisition of the Colstrip 4 Interests by the Federal Energy Regulatory Commission ("FERC");
15 16 17		(iv)	approval of NorthWestern Energy's acquisition of the Colstrip 4 Interests by the Montana Public Service Commission; and
18 19		(v)	approval of PSE's sale of the Colstrip 4 Interests by this Commission. ³⁶
20		5. <u>Repr</u>	esentations and Warranties of PSE
21	Q.	What repres	sentations and warranties will PSE make under the Colstrip
22		Unit 4 Purc	hase and Sale Agreement?
23	A.	The Colstrip	Unit 4 Purchase and Sale Agreement includes customary
24		representatio	ns and warranties provisions for PSE, including the following
25		customary re	presentations and warranties: (i) organization and good standing;
26		(ii) authority	; (iii) enforceability; (iv) title; (v) no violation or breach;
	36	See Roberts, I	Exh. RJR-5C, at 59-60; see also Roberts, Exh. RJR-6, at 19-21.

1		(vi) consents; (vii) material contracts; (viii) no disputes or litigation; (ix) no
2		brokerage fees or commissions; and (x) no bankruptcy. ³⁷
3		6. <u>Representations and Warranties of NorthWestern Energy</u>
4	Q.	What representations and warranties will NorthWestern Energy make under
5		the Colstrip Unit 4 Purchase and Sale Agreement?
6	А.	The Colstrip Unit 4 Purchase and Sale Agreement includes customary
7		representations and warranties provisions for NorthWestern Energy, including the
8		following customary representations and warranties: (i) organization and good
9		standing; (ii) authority; (iii) enforceability; (iv) no violation or breach;
10		(v) consents; (vi) no disputes or litigation; (vii) no brokerage fees or commissions;
11		(viii) no bankruptcy, and (ix) regulatory approvals and authorizations.38
12		7. <u>Access</u>
13	Q.	What access rights does NorthWestern Energy have under the Colstrip
14		Unit 4 Purchase and Sale Agreement?
15	A.	Pursuant to the terms and conditions of the Colstrip Unit 4 Purchase and Sale
16		Agreement, PSE agrees (i) to cooperate in facilitating reasonable access to PSE's
17		records, personnel, offices and other facilities and properties related to the
18		Colstrip 4 Interests and (ii) to permit NorthWestern Energy to make copies and
19		inspections of records as reasonably requested, and (iii) furnish NorthWestern

³⁷ See Roberts, Exh. RJR-5C, at 60-61; see also Roberts, Exh. RJR-6, at 23-25.

³⁸ See Roberts, Exh. RJR-5C, at 61-62; see also Roberts, Exh. RJR-6, at 21-23.

1		Energy with financial and operating data and other information with respect to the		
2		Colstrip 4 Interests as NorthWestern Energy may from time to time reasonably		
3		request. ³⁹		
4		8. <u>Confidentiality</u>		
5	Q.	Does the Colstrip Unit 4 Purchase and Sale Agreement contain		
6		confidentiality provisions?		
7	A.	Yes. Each party agrees to maintain in confidence all information made available		
8		to it under the Colstrip Unit 4 Purchase and Sale Agreement and to cause their		
9		respective officers, directors, agents, employees, representatives, consultants, and		
10		advisors to maintain in confidence all information made available to them under		
11		the Colstrip Unit 4 Purchase and Sale Agreement, all as provided in the Mutual		
12		Non-Disclosure Agreement, dated July 19, 2019, between PSE and NorthWestern		
13		Energy. ⁴⁰		
14		9. <u>Covenants</u>		
15	Q.	What covenants do each party make under the Colstrip Unit 4 Purchase and		
16		Sale Agreement?		
17	A.	The Colstrip Unit 4 Purchase and Sale Agreement includes customary covenants		
18		of PSE and NorthWestern Energy, including the following: (i) exclusivity;		
19		(ii) conduct of business; (iii) public announcements; (iv) actions by parties;		
20		(v) further assurances; (vi) records; (vii) privilege; (viii) regulatory and other		
	39 40	See Roberts, Exh. RJR-5C, at 63; see also Roberts, Exh. RJR-6, at 25. See Roberts, Exh. RJR-5C, at 63; see also Roberts, Exh. RJR-6, at 25-26.		

1		authorizations and consents filings; (ix) required regulatory approvals; (x) fees
2		and expenses; (xi) tax matters; (xii) transfer taxes; (xiii) right of first refusal;
3		(xiv) updates to disclosure schedules; and (xv) transfers of interests. ⁴¹
4		10. <u>Liability</u>
5	Q.	What liabilities will the parties potentially have under the Colstrip Unit 4
6		Purchase and Sale Agreement?
7	А.	PSE will be responsible for losses arising from the ownership or operation of the
8		Colstrip 4 Interests, Colstrip Units 3 & 4, or the common facilities that are wholly
9		or partially caused by or arise from events or occurrences which took place before
10		the closing date based on its pre-closing date project shares (i.e., PSE's 25 percent
11		share of Colstrip Units 3 & 4 before closing). NorthWestern Energy (and not
12		PSE) will be responsible for losses arising from the ownership or operation of the
13		Colstrip 4 Interests that are wholly or partially caused by or arise from events or
14		occurrences which took place on or after closing.
15		If the parties are unable to agree on whether particular losses are at least partially
16		the result of events, occurrences, or conditions from before or after the closing
17		date, the parties agree to attempt to settle such disagreement by mutual discussion
18		between executives from both parties. If any such disagreement is not resolved
19		within thirty (30) days of receipt of a notice of such dispute, the parties will
20		jointly retain an independent third-party consultant (with expertise in the subject
21		matter giving rise to the liability) to promptly determine when the events or

⁴¹ See Roberts, Exh. RJR-5C, at 63-67; see also Roberts, Exh. RJR-6, at 26-31.

1		occurrences that caused or gave rise to the losses in question took place. The
2		independent third-party consultant will act as an impartial and neutral arbitrator in
3		carrying out its duties. If the independent third-party consultant determines that
4		the losses in question were at least partially caused by or partially arose from
5		events or occurrence from prior to the closing date, then PSE will be responsible
6		for those losses. If the independent third-party consultant determines that losses in
7		question were wholly caused by or wholly arose from events or occurrence after
8		the closing date, NorthWestern Energy will be responsible for those losses.42
9		11. <u>Indemnification</u>
10	Q.	Does the Colstrip Unit 4 Purchase and Sale Agreement contain
11	¢.	indemnification provisions?
12	A.	Yes. The Colstrip Unit 4 Purchase and Sale Agreement includes customary
13		indemnification provisions (e.g., indemnification with respect to breaches or
14		inaccuracies in any of the representations, warranties, covenants, agreement, or
15		other obligation of such party).
16		If the closing of the Colstrip Unit 4 Purchase and Sale Agreement occurs, PSE
17		will indemnify NorthWestern Energy for:
18 19		• any failure by PSE to pay, perform or discharge any excluded liability under the agreement;
20 21		• any failure by PSE to pay, perform or discharge any retained liability under the agreement;
	42	See Roberts, Exh. RJR-5C, at 67; see also Roberts, Exh. RJR-6, at 31-35.
	Prefil	ed Direct Testimony Exh. RJR-1CT

1 2 3	• any liability, obligation or commitment of PSE relating to the Colstrip 4 Interests not assumed by NorthWestern Energy under the agreement;
4 5	• any taxes of, or attributable to, PSE and the Colstrip 4 Interests for all pre-closing periods;
6	• all transfer taxes;
7 8	• any fraud, willful misconduct or gross negligence in connection with the agreement by PSE or its affiliates; or
9 10 11 12 13	• any claim by a third-party or liability to a third-party to the extent it seeks to hold NorthWestern Energy responsible for more than the share of any losses set forth in the liability provisions of the Colstrip Unit 4 Purchase and Sale Agreement. ⁴³
14	If the closing of the Colstrip Unit 4 Purchase and Sale Agreement occurs,
15	NorthWestern Energy will indemnify PSE for:
16 17	• any failure of NorthWestern Energy to pay, discharge or perform any of the assumed liabilities under the agreement;
18 19	• any fraud, willful misconduct or gross negligence in connection with the agreement by NorthWestern Energy; or
20 21 22 23	• any claim by a third-party or liability to a third-party to the extent it seeks to hold PSE responsible for more than the share of any losses provided for in the liability provisions of the Colstrip Unit 4 Purchase and Sale Agreement. ⁴⁴
	 ⁴³ See Roberts, Exh. RJR-5C, at 68; see also Roberts, Exh. RJR-6, at 35-36. ⁴⁴ See Roberts, Exh. RJR-5C, at 68-69; see also Roberts, Exh. RJR-6, at 35.

1		12. <u>Termination</u>
2	Q.	What are the termination provisions under the Colstrip Unit 4 Purchase and
3		Sale Agreement?
4	A.	The Colstrip Unit 4 Purchase and Sale Agreement may be terminated prior to
5		closing:
6 7		• at any time by mutual written agreement of PSE and NorthWestern Energy; or
8 9 10 11 12		• by either PSE or NorthWestern Energy upon the material breach of the agreement by the other, to be effective, if curable, upon the breaching party's failure to cure within five (5) business days of notice given, and if incurable, upon notice given. ⁴⁵
13		Additionally, PSE may generally terminate the Colstrip Unit 4 Purchase and Sale
14		Agreement prior to closing:
15 16 17		• at any time after any final, non-appealable decision is made by the applicable governmental authority denying any required regulatory approval; or
18 19		• at any time after December 31, 2020, if the Closing has not yet occurred. ⁴⁶
20		Finally, NorthWestern Energy may generally terminate the Colstrip Unit 4
21		Purchase and Sale Agreement prior to closing:
22 23 24		• if a fact, matter, condition, event or circumstance first disclosed in an update from PSE has had or would reasonably be expected to have a material adverse effect;
	45 46	

1 2 3		• at any time after any final, non-appealable decision is made by the applicable governmental authority denying any required regulatory approval;
4 5		• at any time after December 31, 2020, if the Closing has not yet occurred;
6 7 8 9		• at any time after December 31, 2020, if any order or decree by any federal or state court or governmental authority exists which would delay or otherwise impair the consummation of the sale of the Colstrip 4 Interests;
10 11 12		• at any time if any other Colstrip owner exercises a right of first refusal offered to it by PSE (pursuant to the terms of the Ownership and Operations Agreement); or
13 14 15 16		• if PSE has failed to deliver to NorthWestern Energy the Right of First Refusal Resolution Notice within the time specified in the Colstrip Unit 4 Purchase and Sale Agreement. ⁴⁷
17	Q.	What will occur in the event of a termination of the Colstrip Unit 4 Purchase
18		and Sale Agreement?
19	А.	In the event of termination of the Colstrip Unit 4 Purchase and Sale Agreement
20		pursuant to its terms,
21 22 23 24		• all filings, applications and other submissions made to any governmental authority shall, to the extent practicable, be withdrawn from the governmental authority to which they were made; and
25 26 27 28		• except for those access and confidentiality obligations set forth in the access and confidentiality provisions of the agreement, neither PSE nor NorthWestern Energy shall have any further obligation under the agreement.
29		There shall be no liability of any shareholder, partner, member, director, officer,
30		employee, advisor or representative of PSE or NorthWestern Energy or any
	47	See Roberts, Exh. RJR-5C, at 69-70; see also Roberts, Exh. RJR-6, at 38-39.
	Drofil.	ad Direct Testimony Exh DID 1CT

1		affiliate thereof or any other person (including any shareholder, partner, member,
2		director, officer, employee, advisor or representative thereof) in connection with
3		any liability or other obligation of PSE or NorthWestern Energy or any affiliate
4		thereof, whether under the Colstrip Unit 4 Purchase and Sale Agreement or
5		otherwise in connection with the transactions contemplated by the Colstrip Unit 4
6		Purchase and Sale Agreement. ⁴⁸
7		13. <u>Dispute Resolution</u>
8	Q.	Does the Colstrip Unit 4 Purchase and Sale Agreement contain dispute
9		resolution provisions?
10	А.	Yes. In the event of a dispute between PSE or NorthWestern Energy under the
11		Colstrip Unit 4 Purchase and Sale Agreement, the parties will attempt to settle
12		such dispute by mutual discussions. If any dispute is not resolved within
13		thirty (30) days of receipt of a dispute notice, then, upon either party's request, the
14		dispute shall be finally and exclusively resolved by arbitration. The arbitration
15		shall be held in accordance with the Commercial Arbitration Rules of the
16		American Arbitration Association, then in effect, except as modified by the
17		Colstrip Unit 4 Purchase and Sale Agreement. The arbitration shall be held, and
18		the award shall be issued in Chicago, Illinois.
19		Any arbitrator appointed shall be a retired judge, preferably from a Federal
20		District Court or Federal Court of Appeals, or a practicing attorney with no less
21		than twenty (20) years of experience and an experienced arbitrator and, if

⁴⁸ See Roberts, Exh. RJR-5C, at 70-71; see also Roberts, Exh. RJR-6, at 39-40.

1		possible, shall have experience with disputes relating to electric power
2		infrastructure. The arbitrator is not empowered to award damages in excess of
3		compensatory damages, and each party hereby irrevocably waives any right to
4		recover consequential, punitive, exemplary or similar damages with respect to any
5		dispute. The arbitrator's award shall allocate all costs of the arbitration, including
6		the fees and expenses of the arbitrator and reasonable attorneys' fees, costs, and
7		expert witness expenses of the parties. The award shall be final and binding on the
8		Parties and may be enforced in any court having jurisdiction.49
9		14. <u>Governing Law</u>
10	Q.	What is the governing law under the Colstrip Unit 4 Purchase and Sale
11		Agreement?
12	А.	The Colstrip Unit 4 Purchase and Sale Agreement is to be governed by, enforced,
13		and interpreted in accordance with the laws of the State of Delaware without
14		regard to principles of conflicts of laws. ⁵⁰
15		15. <u>The Vote Sharing Agreement</u>
16	Q.	Please describe the Vote Sharing Agreement.
17	A.	The Vote Sharing Agreement is attached as Exhibit F to the Colstrip Unit 4
18		Purchase and Sale Agreement. ⁵¹ The Vote Sharing Agreement governs each of
19		PSE's and NorthWestern Energy's respective voting obligations under the
	49	See Roberts, Exh. RJR-5C, at 71; see also Roberts, Exh. RJR-6, at 40-41.
	50 51	See Roberts, Exh. RJR-5C, at 72; see also Roberts, Exh. RJR-6, at 41-42. See Roberts, Exh. RJR-6C, at 61-75.

1		Colstrip Units 3 & 4 Ownership and Operation Agreement with respect to
2		(i) PSE's retained undivided interest in Colstrip Unit 3 and (ii) NorthWestern
3		Energy's undivided interest in Colstrip Unit 4 acquired from PSE (but excluding
4		NorthWestern Energy's preexisting interest in Colstrip Unit 4 (together,
5		the "Shared Vote"). In general, the Vote Sharing Agreement provides that,
6		depending on the issue on which votes are required under the Colstrip Unit 4
7		Purchase and Sale Agreement, the Shared Vote would be cast by the PSE
8		representative or the NorthWestern Energy Representative.
9	Q.	On what issues would the PSE representative cast the Shared Vote under the
10		Vote Sharing Agreement?
11	A.	The Vote Sharing Agreement generally provides that the PSE representative will
12		cast the Shared Vote with respect to the following issues:
13		(i) a Colstrip 3 Proposal; ⁵²
14		(ii) a Unit 3 Budget Proposal; ⁵³
15		(iii) a Unit 3 Decommissioning Proposal; ⁵⁴ and
	52 "Calat	See Roberts, Exh. RJR-6, at 67. The Vote Sharing Agreement defines the phrase rin 3 Proposal" as "a Proposal, other than a Unit 3 Decommissioning Proposal or

[&]quot;Colstrip 3 Proposal" as "a Proposal, other than a Unit 3 Decommissioning Proposal or Remediation Proposal that relates primarily to Colstrip Unit 3, but not to Proposals concerning Common Facilities." *See id.* at 62.

⁵⁴ See Roberts, Exh. RJR-6, at 68. The Vote Sharing Agreement defines the phrase "Unit 3 Decommissioning Proposal" as "a Proposal regarding the decommissioning, mothballing, closure, retirement, deactivation, shut down, deconstruction, removal, or demolition of all or a portion of Colstrip Unit 3." See *id.* at 64.

⁵³ See Roberts, Exh. RJR-6, at 68. The Vote Sharing Agreement defines the phrase "Unit 3 Budget Proposal" as "a Proposal regarding the Project's budget for a year during which Unit 3 is the only unit at the Project for which there is a planned maintenance outage, or, if both Unit 3 and Unit 4 have planned maintenance outages during a given year, a Proposal regarding the Project's budget for that year if the scheduled duration of the planned maintenance outage for Unit 3 is longer than the scheduled duration of the planned maintenance outage for Unit 4." See *id.* at 64.

(iv) a Remediation Proposal.⁵⁵

2 Q. On what issues would the NorthWestern Energy representative cast the 3 Shared Vote under the Vote Sharing Agreement?

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A.

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The Vote Sharing Agreement generally provides that the NorthWestern Energy

representative will cast the Shared Vote with respect to the following issues:

(i) a Colstrip 4 Proposal;⁵⁶

(ii) a Mixed Proposal;⁵⁷

- (iii) a Unit 4 Budget Proposal;58 and
- (iv) a Unit 4 Decommissioning Proposal.⁵⁹

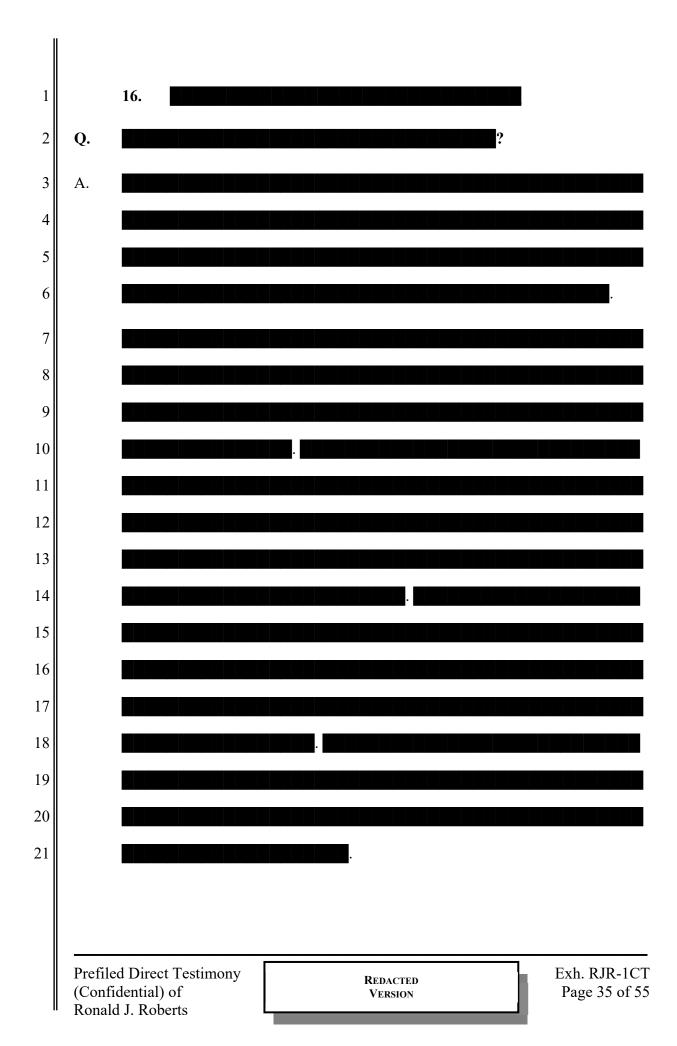
⁵⁷ See Roberts, Exh. RJR-6, at 67. The Vote Sharing Agreement defines the phrase "Mixed Proposal" as "a Proposal that is not a Colstrip 3 Proposal, Colstrip 4 Proposal, Unit 4 Decommissioning Proposal, Unit 3 Decommissioning Proposal, Unit 3 Budget Proposal, Unit 4 Budget Proposal, or a Remediation Proposal. Mixed Proposal includes, but is not limited to, budget proposals for years for which there are no planned maintenance outages and budget proposals for years for which there are planned maintenance outages for both Unit 3 and Unit 4 which are of the exact same scheduled duration." See *id.* at 63.

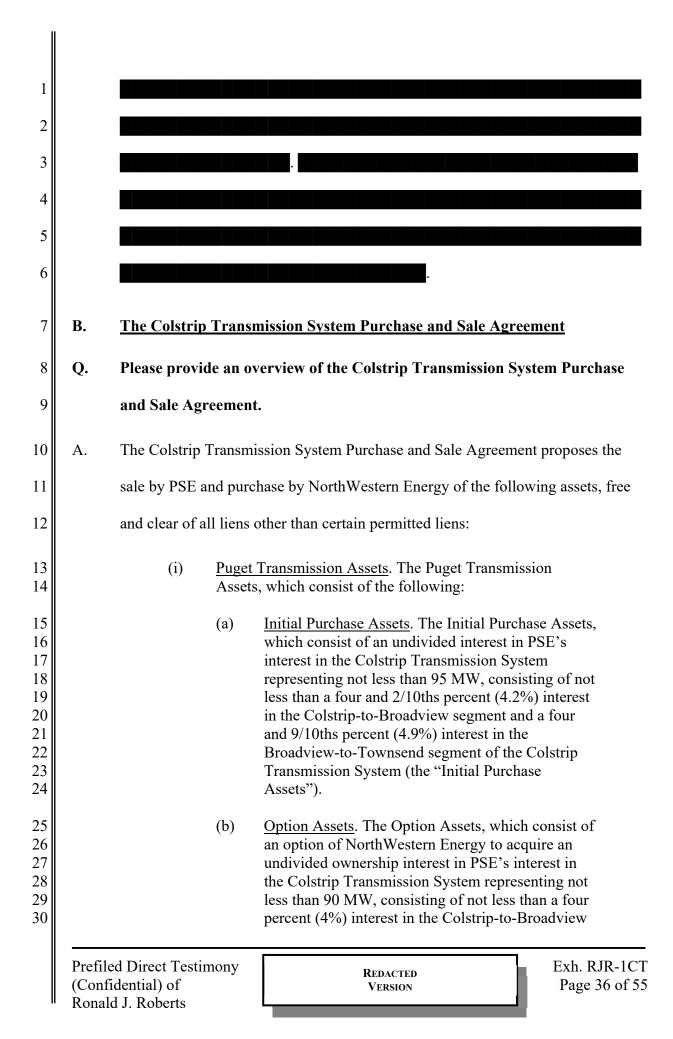
⁵⁸ See Roberts, Exh. RJR-6, at 68. The Vote Sharing Agreement defines the phrase "Unit 4 Budget Proposal" as "a Proposal regarding the Project's budget for a year during which Colstrip Unit 4 is the only unit at the Project for which there is a planned maintenance outage, or, if both Unit 3 and Unit 4 have planned maintenance outages during a given year, a Proposal regarding the Project's budget for that year if the scheduled duration of the planned maintenance outage for Unit 4 is longer than the scheduled duration of the planned maintenance outage for Unit 3." *See id.* at 64.

⁵⁹ See Roberts, Exh. RJR-6, at 68. The Vote Sharing Agreement defines the phrase "Unit 4 Decommissioning Proposal" as "a Proposal regarding the decommissioning, mothballing, closure, retirement, deactivation, shut down, deconstruction, removal, or demolition of all or a portion of Colstrip Unit 4." See *id.* at 64.

⁵⁵ See Roberts, Exh. RJR-6, at 68. The Vote Sharing Agreement defines the phrase "Remediation Proposal" as "a Proposal primarily concerning the remediation of ground water or soil contamination located at Colstrip Unit 3 or Colstrip Unit 4 as required under applicable Laws." See *id.* at 64.

⁵⁶ See Roberts, Exh. RJR-6, at 67. The Vote Sharing Agreement defines the phrase "Colstrip 4 Proposal" as "a Proposal, other than a Unit 3 Decommissioning Proposal or Remediation Proposal that relates primarily to Colstrip Unit 4, but not to Proposals concerning Common Facilities." *See id.* at 62.





			segment and a four and 2/10ths percent (4.2%) interest in the Broadview-to-Townsend segment of the Colstrip Transmission System (the "Option Assets").
		(ii)	<u>Puget Transmission Assets Real Property Interests</u> . PSE will transfer to NorthWestern Energy the portion of PSE's real property rights associated with the Puget Transmission Assets (the "Puget Transmission Assets Real Property Interests"); and
		(iii)	<u>Puget Transmission Assets Material Contract Interests</u> . PSE will transfer to NorthWestern Energy the portion of PSE's rights under the contracts, leases, and agreements related to the Puget Transmission Assets (the "Puget Transmission Assets Material Contract Interests"). ⁶⁰
	1.	Assets	s and Liabilities Retained by PSE
Q.	Will PS	SE ret	ain any assets and liabilities under the Colstrip Transmission
	System	Purc	hase and Sale Agreement?
А.	·		hase and Sale Agreement? I retain the following assets and liabilities under the terms and
А.	Yes. PS	SE will	
А.	Yes. PS	SE will	l retain the following assets and liabilities under the terms and
А.	Yes. PS	SE will ons of	l retain the following assets and liabilities under the terms and the Colstrip Transmission System Purchase and Sale Agreement: all of PSE's interest in the Colstrip Transmission System
А.	Yes. PS	SE will ons of (i)	l retain the following assets and liabilities under the terms and the Colstrip Transmission System Purchase and Sale Agreement: all of PSE's interest in the Colstrip Transmission System other than the Puget Transmission Assets; claims arising out of liabilities occurring prior to closing,
Α.	Yes. PS	SE will ons of (i) (ii)	I retain the following assets and liabilities under the terms and the Colstrip Transmission System Purchase and Sale Agreement: all of PSE's interest in the Colstrip Transmission System other than the Puget Transmission Assets; claims arising out of liabilities occurring prior to closing, including environmental liabilities; any obligation or liability related to or arising out of any of

1 2 3 4 5			(v)	any obligation or liability related to or arising out of any Puget Transmission Assets Real Property Interests or Puget Transmission Assets Material Contract Interests to the extent such obligation or liability relates to or arises out of the time period prior to closing;
6 7			(vi)	any obligation or liability related to or arising out of actions pending as of closing against PSE or its affiliates;
8 9 10			(vii)	any obligation or liability related to or arising out of the PSE's conduct of the business or ownership of the Puget Transmission Assets prior to closing;
11 12 13			(viii)	any ERISA Affiliate liability or any obligation or liability related to or arising out of any collective bargaining agreement of PSE, whether prior to, on or after closing;
14 15 16 17			(ix)	any obligation or liability of any kind or nature relating to (a) taxes of PSE and (b) taxes related to PSE's conduct of the business or ownership of the Puget Transmission Assets prior to closing; and
18			(x)	any obligation or liability of PSE for any debt.61
19		2.	<u>Purch</u>	ase Price
20	Q.	What	is the p	ourchase price for the Puget Transmission Assets under the
21		Colst	rip Tra	nsmission System Purchase and Sale Agreement?
22	A.	At lea	st three	business days prior to the closing for the acquisition of each of the
23		Initial	Purcha	se Assets and the Option Assets, PSE will deliver to NorthWestern
24		Energ	y a calc	ulation of the depreciated net book value of the Initial Assets and the
25		Option	n Assets	s, respectively. The purchase price for the Initial Purchase Assets
26		will b	e the de	preciated net book value of the Initial Assets, and the purchase price

⁶¹ See Roberts, Exh. RJR-5C, at 73-74; see also Roberts, Exh. RJR-7, at 15-16.

1		for the Options Assets will be the depreciated net book value of the Options
2		Assets. ⁶²
3		3. <u>Allocation of Purchase Price</u>
4	Q.	How will the Purchase Price be allocated under the Colstrip Transmission
5		System Purchase and Sale Agreement?
6	А.	The allocation of the purchase price will be allocated in compliance with
7		section 1060 of the Internal Revenue Code. NorthWestern Energy will prepare an
8		allocation schedule setting forth NorthWestern Energy's determination of the
9		allocation within thirty (30) days after closing. If PSE objects to any item of the
10		schedule, it must provide written objection to NorthWestern Energy within
11		ten (10) days of receipt of the schedule. If PSE does not timely object to the
12		schedule, PSE shall be deemed to have approved the schedule. If the parties are
13		unable to resolve any such dispute within fifteen (15) days after NorthWestern
14		Energy's receipt of PSE's written objection to the schedule, the dispute will be
15		submitted to an independent accounting firm for a final and binding
16		determination. ⁶³

⁶² See Roberts, Exh. RJR-5C, at 74; see also Roberts, Exh. RJR-7, at 16.

⁶³ See Roberts, Exh. RJR-5C, at 74-75; see also Roberts, Exh. RJR-7, at 17.

	4. <u>Assumption of Liabilities by NorthWestern Energy</u>
Q.	What liabilities will NorthWestern Energy assume under the Colstrip
	Transmission System Purchase and Sale Agreement?
A.	NorthWestern Energy will assume the liabilities and obligations of PSE related to
	the Puget Transmission Assets acquired at closing, including those liabilities and
	obligations contained in the Puget Transmission Assets Material Contracts
	Interests, but solely with respect to liabilities or obligations arising after closing.64
	5. <u>Real Property Taxes</u>
Q.	Will PSE be responsible for real property taxes under the Colstrip
	Transmission System Purchase and Sale Agreement?
A.	Yes. PSE will be responsible for all real property taxes imposed on or with
	respect to the Puget Transmission Assets Real Property Interests for all tax
	periods ending on or prior to closing. Any real property tax reductions or refunds
	for or relating to a period prior to closing will be for the account of PSE. If
	NorthWestern Energy receives a property tax refund or credit with respect to the
	Puget Transmission Assets Real Property Interests for or relating to a period prior
	to closing, NorthWestern Energy will remit to PSE the portion of such refund or
	credit relating to the period prior to closing. ⁶⁵
	А. Q.

⁶⁴ See Roberts, Exh. RJR-5C, at 75; see also Roberts, Exh. RJR-7, at 17.

⁶⁵ See Roberts, Exh. RJR-5C, at 75; see also Roberts, Exh. RJR-7, at 17-18.

1		6. <u>Conditions Precedent to Closing on the Initial Purchase Assets</u>
2	Q.	Are there conditions precedent to closing on the sale of the Initial Purchase
3		Assets?
4	A.	Yes. The Colstrip Transmission System Purchase and Sale Agreement includes
5		customary conditions precedent, including delivery of certain documentation, the
6		representations, and warranties of the parties remain true and correct as of closing,
7		the delivery of necessary consents, no order or decree of a court or governmental
8		authority has been issued that would prevent closing, termination of all liens
9		except permitted liens, payment of the purchase price, and no event causing or
10		constituting a material adverse effect has occurred or is occurring. Additional
11		conditions precedent include the following:
12 13		 delivery of the purchase price for the Initial Purchase Assets by NorthWestern Energy;
14 15		(ii) execution of the Colstrip Unit 4 Purchase and Sale Agreement by both parties;
16 17 18 19		 (iii) all other owners of the Colstrip Transmission System have either declined to exercise or executed a waiver of their rights of first refusal contained in Section 28 of the Colstrip Project Transmission Agreement;
20 21		(iv) approval of NorthWestern Energy's acquisition of the Initial Purchase Assets by FERC;
22 23 24		 (v) approval of NorthWestern Energy's acquisition of the Initial Purchase Assets by the Montana Public Service Commission; and
25 26		 (vi) approval of PSE's sale of the Initial Purchase Assets by this Commission.⁶⁶
	66	See Roberts, Exh. RJR-5C, at 75-76; see also Roberts, Exh. RJR-7, at 20-21.

7.

Conditions Precedent to Closing on the Option Assets

2	Q.	Are there conditions precedent to closing on the sale of the Option Assets?
3	A.	Yes. The Colstrip Transmission System Purchase and Sale Agreement includes
4		customary conditions precedent, including delivery of certain documentation, the
5		representations, and warranties of the parties remain true and correct as of closing,
6		the delivery of necessary consents, no order or decree of a court or governmental
7		authority has been issued that would prevent closing, termination of all liens
8		except permitted liens, payment of the purchase price, and no event causing or
9		constituting a material adverse effect has occurred or is occurring. Additional
10		conditions precedent include the following:
11 12		delivery of the purchase price for the Option Assets by NorthWestern Energy;
13 14		(ii) approval of NorthWestern Energy's acquisition of the Option Assets by FERC;
15 16 17		 (iii) approval of NorthWestern Energy's acquisition of the Option Assets by the Montana Public Service Commission; and
18 19		(iv) approval of PSE's sale of the Option Assets by this Commission. ⁶⁷
	67	⁷ See Roberts, Exh. RJR-5C, at 76-77; see also Roberts, Exh. RJR-7, at 23-24.

8.

Representations and Warranties of PSE

2 0. What representations and warranties will PSE make under the Colstrip 3 **Transmission System Purchase and Sale Agreement?** 4 A. The Colstrip Transmission System Purchase and Sale Agreement includes 5 customary representations and warranties provisions for PSE, including the 6 following customary representations and warranties: (i) organization and good 7 standing; (ii) authority; (iii) enforceability; (iv) title to Puget Transmission Assets; (v) no violation or breach; (vi) consents; (vii) material contracts; (viii) actions 8 9 pending; (ix) compliance with laws; (x) real property; (xi) material changes; (xii) no brokerage fees or commissions; (xiii) no bankruptcy; (xiv) tax matters; 10 11 (xv) material contracts; (xvi) licenses; (xvii) insurance; (xviii) environmental 12 matters; (xix) no employees or benefits plans; (xx) labor matters; (xxi) intellectual 13 property; (xxii) books and records; (xxiii) no options; (xxiv) no undisclosed 14 liabilities; (xxv) Puget Transmission Assets operations; and (xxvi) affiliate transactions.68 15

16

9. **Representations and Warranties of NorthWestern Energy**

What representations and warranties will NorthWestern Energy make under 17 **Q**. 18 the Colstrip Transmission System Purchase and Sale Agreement?

19 A. The Colstrip Transmission System Purchase and Sale Agreement includes 20 customary representations and warranties provisions for NorthWestern Energy, 21 including the following customary representations and warranties: (i) organization

> 68 See Roberts, Exh. RJR-5C, at 77-80; see also Roberts, Exh. RJR-7, at 25-30.

1		and good standing; (ii) authority; (iii) enforceability; (iv) no violation or breach;
2		(v) consents; (vi) no disputes; (vii) no brokerage fees or commissions; (viii) no
3		bankruptcy; (ix) regulatory matters. ⁶⁹
4		10. <u>Access</u>
5	Q.	What access rights does NorthWestern Energy have under the Colstrip
6		Transmission System Purchase and Sale Agreement?
7	A.	PSE agrees (i) to cooperate in facilitating reasonable access to PSE's records,
8		personnel, offices and other facilities and properties related to the Puget
9		Transmission Assets; (ii) to permit NorthWestern Energy to make copies and
10		inspections of records as reasonably requested, and (iii) furnish NorthWestern
11		Energy with financial and operating data and other information with respect to the
12		Puget Transmission Assets as NorthWestern Energy may from time to time
13		reasonably request. ⁷⁰
14		11. <u>Confidentiality</u>
15	Q.	Does the Colstrip Transmission System Purchase and Sale Agreement
16		contain confidentiality provisions?
17	A.	Yes. Each party agrees to maintain in confidence all information made available
18		to it under the Colstrip Transmission System Purchase and Sale Agreement and to
19		cause their respective officers, directors, agents, employees, representatives,
20		consultants, and advisors to maintain in confidence all information made available
	69 70	See Roberts, Exh. RJR-5C, at 80-82; see also Roberts, Exh. RJR-7, at 31-32. See Roberts, Exh. RJR-5C, at 82; see also Roberts, Exh. RJR-7, at 32-33.
		, . , . ,

1		to them under the Colstrip Transmission System Purchase and Sale Agreement,
2		all as provided in the Mutual Non-Disclosure Agreement, dated July 19, 2019,
3		between PSE and NorthWestern Energy. ⁷¹
4		12. <u>Covenants</u>
5	Q.	What covenants do each party make under the Colstrip Transmission
6		System Purchase and Sale Agreement?
7	А.	The Colstrip Transmission System Purchase and Sale Agreement includes
8		customary covenants of PSE and NorthWestern Energy, including the following:
9		(i) exclusivity; (ii) conduct of business; (iii) public announcements; (iv) actions
10		by parties; (v) further assurances; (vi) records; (vii) amendment of Colstrip
11		Project Transmission Agreement; (viii) privilege; (ix) regulatory and other
12		authorizations and consents filings; (x) required regulatory approvals; (xi) fees
13		and expenses; (xii) tax matters; (xiii) transfer taxes; (xiv) right of first refusal; and
14		(xv) updates to disclosure schedules. ⁷²
15		13. <u>Indemnification</u>
16	Q.	Does the Colstrip Transmission System Purchase and Sale Agreement
17		contain indemnification provisions?
18	А.	Yes. The Colstrip Transmission System Purchase and Sale Agreement includes
19		customary indemnification provisions (e.g., indemnification with respect to
	71 72	See Roberts, Exh. RJR-5C, at 82; see also Roberts, Exh. RJR-7, at 33. See Roberts, Exh. RJR-5C, at 82-85; see also Roberts, Exh. RJR-7, at 33-39.

1	breaches or inaccuracies in any of the representations, warranties, covenants,
2	agreement, or other obligation of such party).
3	If the closing of the Colstrip Transmission System Purchase and Sale Agreement
4	occurs, PSE will indemnify NorthWestern Energy for:
5 6	• any failure by PSE to pay, perform or discharge any excluded liability under the agreement;
7 8	• any failure by PSE to pay, perform or discharge any retained liability under the agreement;
9 10 11	• any liability, obligation or commitment of PSE relating to the Puget Transmission Assets not assumed by NorthWestern Energy under the agreement;
12 13	• any taxes of, or attributable to, PSE and the Puget Transmission Assets for all pre-closing periods;
14	• all transfer taxes; or
15 16	• any fraud, willful misconduct, or gross negligence in connection with the agreement by PSE or its affiliates. ⁷³
17	If the closing of the Colstrip Transmission System Purchase and Sale Agreement
18	occurs, NorthWestern Energy will indemnify PSE for:
19 20	• any failure by NorthWestern Energy to pay, perform or discharge any assumed liability under the agreement; or
21 22	• any fraud, willful misconduct or gross negligence in connection with the agreement by NorthWestern Energy. ⁷⁴
23	Neither party may not make a claim for indemnification until the total damages
24	for which such party exceeds in the aggregate a threshold amount equal to one
	 ⁷³ See Roberts, Exh. RJR-5C, at 86; see also Roberts, Exh. RJR-7, at 39-40. ⁷⁴ See Roberts, Exh. RJR-5C, at 86; see also Roberts, Exh. RJR-7, at 40.

1		percent (1%) of the purchase price for the Initial Purchase Assets or the purchase
2		price for the Option Assets, as applicable, and, once such amount is exceeded,
3		indemnification may be sought for the full aggregate amount of damages. The
4		aggregate damages for which PSE may be subject to claims of indemnification
5		related to breaches of representations and warranties cannot exceed fifteen
6		percent (15%) of the purchase price for the Initial Purchase Assets or the purchase
7		price for the Option Assets, as applicable. The aggregate damages for which
8		NorthWestern Energy may be subject to claims of indemnification related to
9		breaches of representations and warranties cannot exceed ten percent (10%) of the
10		purchase price for the Initial Purchase Assets or the purchase price for the Option
11		Assets, as applicable. ⁷⁵
12		14. <u>Termination</u>
13	Q.	What are the termination provisions under the Colstrip Transmission
14		System Purchase and Sale Agreement?
15	A.	The Colstrip Transmission System Purchase and Sale Agreement may be
16		terminated prior to closing:
17 18		• at any time by mutual written agreement of PSE and NorthWestern Energy; or
19 20 21 22 23		• by either PSE or NorthWestern Energy upon the material breach of the agreement by the other, to be effective, if curable, upon the breaching party's failure to cure within five (5) business days of notice given, and if incurable, upon notice given. ⁷⁶
	75 76	See Roberts, Exh. RJR-5C, at 87; see also Roberts, Exh. RJR-7, at 42-44. See Roberts, Exh. RJR-5C, at 87; see also Roberts, Exh. RJR-7, at 44.
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1	PSE may generally terminate the Colstrip Transmission System Purchase and Sale
2	Agreement prior to closing:
3 4 5	• at any time after any final, non-appealable decision is made by the applicable governmental authority denying any required regulatory approval; or
6 7	• at any time after December 31, 2020, if the closing has not yet occurred. ⁷⁷
8	PSE may generally terminate the Colstrip Transmission System Purchase and Sale
9	Agreement prior to closing:
10 11 12 13	• if a fact, matter, condition, event or circumstance first disclosed in an update from NorthWestern Energy has had or would reasonably be expected to have a material adverse effect;
14 15 16	• at any time after any final, non-appealable decision is made by the applicable governmental authority denying any required regulatory approval;
17 18	• at any time after December 31, 2020, if the Closing has not yet occurred;
19 20 21 22 23	• at any time after December 31, 2020, if any order or decree by any federal or state court or governmental authority exists which would delay or otherwise impair the consummation of the sale of the Puget Transmission Assets;
24 25 26 27	• at any time if any other owner of the Colstrip Transmission System exercises a right of first refusal offered to it by PSE (pursuant to the terms of the Colstrip Project Transmission Agreement); or
	⁷⁷ See Roberts, Exh. RJR-5C, at 88; see also Roberts, Exh. RJR-7, at 44.

1 2 3 4	• if NorthWestern Energy has failed to deliver to PSE the Right of First Refusal Resolution Notice within the time specified in the Colstrip Transmission System Purchase and Sale Agreement. ⁷⁸
5	In the event of termination of the Colstrip Transmission System Purchase and
6	Sale Agreement pursuant to its terms,
7 8 9 10	• all filings, applications and other submissions made to any governmental authority shall, to the extent practicable, be withdrawn from the governmental authority to which they were made; and
11 12 13 14	• except for those access and confidentiality obligations set forth in the access and confidentiality provisions of the agreement, neither PSE nor NorthWestern Energy shall have any further obligation under the agreement.
15	There shall be no liability of any shareholder, partner, member, director, officer,
16	employee, advisor or representative of PSE or NorthWestern Energy or any
17	affiliate thereof or any other person (including any shareholder, partner, member,
18	director, officer, employee, advisor or representative thereof) in connection with
19	any liability or other obligation of PSE or NorthWestern Energy or any affiliate
20	thereof, whether under the Colstrip Transmission System Purchase and Sale
21	Agreement or otherwise in connection with the transactions contemplated by the
22	Colstrip Transmission System Purchase and Sale Agreement. ⁷⁹
	 ⁷⁸ See Roberts, Exh. RJR-5C, at 88; see also Roberts, Exh. RJR-7, at 44-45. ⁷⁹ See Roberts, Exh. RJR-5C, at 89; see also Roberts, Exh. RJR-7, at 45.

15. <u>Dispute Resolution</u>

1

Q. Does the Colstrip Transmission System Purchase and Sale Agreement contain dispute resolution provisions?

4 A. Yes. In the event of a dispute between PSE or NorthWestern Energy under the 5 Colstrip Transmission System Purchase and Sale Agreement, the parties will attempt to settle such dispute by mutual discussions. If any dispute is not resolved 6 7 within thirty (30) days of receipt of a dispute notice, then, upon either party's request, the dispute shall be finally and exclusively resolved by arbitration. The 8 9 arbitration shall be held in accordance with the Commercial Arbitration Rules of the American Arbitration Association, then in effect, except as modified by the 10 11 Colstrip Transmission System Purchase and Sale Agreement. The arbitration shall 12 be held, and the award shall be issued in Chicago, Illinois. 13 Any arbitrator appointed shall be a retired judge, preferably from a Federal

14 District Court or Federal Court of Appeals, or a practicing attorney with no less 15 than twenty (20) years of experience and an experienced arbitrator and, if 16 possible, shall have experience with disputes relating to electric power 17 infrastructure. The arbitrator is not empowered to award damages in excess of 18 compensatory damages, and each party hereby irrevocably waives any right to 19 recover consequential, punitive, exemplary or similar damages with respect to any 20 dispute. The arbitrator's award shall allocate all costs of the arbitration, including 21 the fees and expenses of the arbitrator and reasonable attorneys' fees, costs, and

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1		expert witness expenses of the parties. The award shall be final and binding on the
2		Parties and may be enforced in any court having jurisdiction. ⁸⁰
3		16. <u>Governing Law</u>
4	Q.	What is the governing law under the Colstrip Transmission System Purchase
5		and Sale Agreement?
6	A.	The Colstrip Transmission System Purchase and Sale Agreement is to be
7		governed by, enforced, and interpreted in accordance with the laws of the State of
8		Delaware without regard to principles of conflicts of laws. ⁸¹
9	C.	The NorthWestern Energy PPA
10	Q.	Please provide an overview of the NorthWestern Energy PPA.
11	A.	The parties have agreed upon to use the WSPP Agreement as the master
12		agreement from PSE's purchases of power from NorthWestern Energy from
13		Colstrip Unit 4 through May 15, 2025. The principal commercial terms of the
14		WSPP Agreement are summarized below.
15	Q.	What is the WSPP Agreement?
16	A.	The WSPP Agreement represents a standardized default contract for electric
17		power sales and physical options. If the parties to a WSPP transaction do not
18		mutually agree to changes to the WSPP Agreement, the terms of the WSPP
19		Agreement will control. The WSPP Agreement, however, provides parties with
	80 81	See Roberts, Exh. RJR-5C, at 89-90; see also Roberts, Exh. RJR-7, at 45-47. See Roberts, Exh. RJR-5C, at 91; see also Roberts, Exh. RJR-7, at 47.

the flexibility on the major terms to modify the agreement, by their mutual 1 2 agreement, to be applied to any WSPP transaction, as discussed below. The 3 WSPP Agreement, by its terms, only applies to transactions between WSPP members, such as PSE and NorthWestern Energy.82 4 5 What is a confirmation under the WSPP Agreement? Q. 6 As previously mentioned, the WSPP Agreement provides default standardized A. 7 contract provisions for electric power sales and physical options, but parties to a 8 transaction have the flexibility to modify the agreement, by their mutual 9 agreement. Confirmation agreements include the specific terms to the transaction, including changes to the base WSPP Agreement to which the parties mutually 10 11 agree.83 12 PSE and NorthWestern Energy have agreed upon a confirmation, the principal 13 commercial terms of which are summarized below. 82 See Roberts, Exh. RJR-5C, at 91-96; see also WSPP, WSPP Agreement Description, available at https://www.wspp.org/pages/Agreement.aspx; WSPP, WSPP Agreement, available at http://www.wspp.org/pages/documents/01 25 20 current effective agreement.docx. 83 See Roberts, Exh. RJR-5C, at 96; see also WSPP, WSPP Agreement Description, available at https://www.wspp.org/pages/Agreement.aspx; WSPP, WSPP Agreement, available at http://www.wspp.org/pages/documents/01 25 20 current effective agreement.docx.

1		1. <u>Term</u>
2	Q.	What is the term of the NorthWestern Energy PPA?
3	A.	The term of the confirmation requires deliveries of power to PSE from Colstrip
4		Unit 4 commencing on the hour ending 0100 on June 1, 2020, through hour
5		ending 2400 on May 15, 2025. This term is less than five (5) years. ⁸⁴
6		2. <u>Delivery Point</u>
7	Q.	What is the delivery point under the NorthWestern Energy PPA?
8	А.	The delivery point under the NorthWestern Energy PPA is the high side of the
9		500 kV bus for Colstrip Unit 4 in the Colstrip Switchyard, or, at NorthWestern
10		Energy's option and with prior notice to PSE, at Mid-C. For deliveries to the
11		500 kV bus for Colstrip Unit 4, PSE will use its existing transmission rights on
12		the Colstrip Transmission System to deliver the power to PSE's retail
13		customers. ⁸⁵
14		3. <u>Product</u>
15	Q.	What is the product under the NorthWestern Energy PPA?
16	A.	The WSPP Agreement sets forth three basic produces in its service schedules.
17		PSE and NorthWestern Energy have agreed to use Service Schedule B (Unit
18		Commitment Service), which is a sale from a specified unit (i.e., Colstrip Unit 4)
	84 85	See Roberts, Exh. RJR-5C, at 97; see also Roberts, Exh. RJR-8C, at 1. See Roberts, Exh. RJR-5C, at 97; see also Roberts, Exh. RJR-8C, at 1.

1		for a specified period (through May 15, 2025). Other than through force majeure,
2		Unit Commitment Service may be curtailed based upon the following conditions:
3		• upon mutually agreed upon recall provisions;
4		• when all or a portion of the specified unit is unavailable;
5 6 7		• to prevent system separation during an emergency (provided that prudent alternatives to curtailment have been exhausted);
8 9		• for the seller (i.e., NorthWestern Energy) to meet its public utility or statutory obligations; or
0		• due to the unavailability of transmission service.
1		The stipulated damages provision applies to failures to deliver or to take Service
2		Schedule B power unless the parties agree otherwise. ⁸⁶
3		4. <u>Contract Quantity</u>
.4	Q.	What is the contract quantity under the NorthWestern Energy PPA?
5	A.	The contract quantity under the NorthWestern Energy PPA is up to
6		ninety (90) MW per hour. ⁸⁷
7		5. <u>Contract Price</u>
.8	Q.	What is the contract price under the NorthWestern Energy PPA?
9	A.	Regardless of the delivery point, the contract price under the NorthWestern
20		Energy PPA is the higher of (i) the Mid C Day-Ahead Index Price for on-peak
		See Roberts, Exh. RJR-5C, at 97; see also Roberts, Exh. RJR-8C, at 1; WSPP, WSPP ment, available at http://www.wspp.org/pages/documents/01_25_20_current_effective_ment.docx.

⁸⁷ See Roberts, Exh. RJR-5C, at 97; see also Roberts, Exh. RJR-8C, at 1.

1		and off-peak periods, as applicable, minus O&M Costs (Base) Equivalent and (ii)
2		the Floor Price applicable to such hour. In addition, PSE will pay a monthly
3		payment of 1/12th of the annual O&M Costs (Base).88
4	Q.	What is the "Floor Price" under the NorthWestern Energy PPA?
5	A.	The "Floor Price" means, for any hour during the Period of Delivery, a per MWh
6		price calculated in accordance with Exhibit A to the confirmation. ⁸⁹
7	Q.	What is the "O&M Costs (Base)" under the NorthWestern Energy PPA?
8	A. The	e "O&M Costs (Base)" means the 90 MW share of the O&M Cost (Base) fixed
9		costs as identified and approved annually for Colstrip Units 3 and 4 Budget. ⁹⁰
10	Q.	What is the "O&M Costs (Base) Equivalent" under the NorthWestern
11		Energy PPA?
12	A.	The "O&M Costs (Base) Equivalent" means the O&M Cost (Base) divided by the
13		annual net generation, as identified and approved annually for Colstrip Units 3
14		and 4 Budget. ⁹¹
15		V. CONCLUSION
16	Q.	Does this conclude your prefiled direct testimony?
17	A.	Yes.
	88	See Roberts, Exh. RJR-8C, at 1-2.
	89 90	See id. at 2. See id.
	91	See id.
	(Confi	ed Direct Testimony Exh. RJR-1CT idential) of Page 55 of 55 d J. Roberts