Exh. JL-6 Docket UE-200115 Witness: Jing Liu

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-200115**

EXHIBIT TO TESTIMONY OF

Jing Liu

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Excerpts of PSE's Response to UTC Staff Data Request No. 15 on Net Book Value of PSE's Colstrip Transmission for Sale

October 2, 2020

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BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket UE-200115 Puget Sound Energy Application Authorizing Sale of PSE Interest in Colstrip Unit 4

WUTC STAFF DATA REQUEST NO. 015:

Re: Colstrip Transmission Plant and Depreciation Expense

Please provide a spreadsheet that shows the calculation of the plant in service, accumulated depreciation, deferred federal income tax and depreciation expense on a monthly basis from December 31, 2019 to December 31, 2025 with regard to the transmission asset that will be sold to NorthWestern Energy under the proposed Colstrip Transmission System Purchase and Sale Agreement. Please explicitly state the depreciation rates used in the calculation.

Response:

Attached as Attachment A to Puget Sound Energy's ("PSE") Response to WUTC Staff Data Request No. 015 is an MS Excel worksheet that provides the latest known plant in service, accumulated depreciation, deferred federal income tax and depreciation expense on a monthly basis from December 31, 2019 to December 31, 2025, with regard to PSE's interests in the transmission asset that would be sold to NorthWestern Energy under the proposed Colstrip Transmission System Purchase and Sale Agreement.

Depreciation rates are stated in the tab titled "Deprec Dec 2019 fwd".

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ATTACHMENT A to PSE's Response to WUTC Staff Data Request No. 015

(Excerpt)

I SE SHARE NET DOOR VALUE.										
	December-19	January-20	ary-20 February-20			March-20				
COLSTRIP-BROADVII	EW SEGMENT (P	SE Owne	ership Interest 33	. <mark>0%</mark>))					
Plant in Service	\$ 23,574,94	4 \$	23,574,944	\$	23,574,944	\$	23,574,944			
Accum Depr	19,189,76	58	19,214,630		19,239,492		19,264,355			
DFIT	(1,398,61	2)	(1,392,120)		(1,385,628)		(1,379,136)			
Net Plant	\$ 2,986,56	5 \$	2,968,194	\$	2,949,824	\$	2,931,453			
BROADVIEW-TOW	NSEND SEGME	NT (PSI	E Ownership In	tere	st 39.3%)					
Plant in Service	\$ 46,334,67	'9 \$	46,334,679	\$	46,334,679	\$	46,334,679			
Accum Depr	37,253,18	8	37,302,072		37,350,957		37,399,842			
DFIT	(2,748,86	i0)	(2,736,101)		(2,723,342)		(2,710,583)			
Net Plant	\$ 6,332,63	2 \$	6,296,506	\$	6,260,380	\$	6,224,255			

PSE SHARE NET BOOK VALUE:

TOTAL NET BOOK VALUE (ALL OWNERSHIP INTERESTS):

	Ľ	December-19		January-20	February-20		March-20	
COLSTRIP-BROADVII	EW S	EGMENT (100%	5 Ov	wnership Interest)				
Plant in Service	\$	71,439,224	\$	71,439,224	\$	71,439,224	\$	71,439,224
Accum Depr		58,150,811		58,226,151		58,301,492		58,376,832
DFIT		(4,238,217)		(4,218,545)		(4,198,873)		(4,179,201)
Net Plant	\$	9,050,196	\$	8,994,528	\$	8,938,860	\$	8,883,192
BROADVIEW-TOW	NSE	ND SEGMENT	(10	0% Ownership	Inter	rest)		
Plant in Service	\$	117,899,947	\$	117,899,947	\$	117,899,947	\$	117,899,947
Accum Depr		94,791,826		94,916,215		95,040,603		95,164,991
DFIT		(6,994,554)		(6,962,089)		(6,929,623)		(6,897,157)
Net Plant	\$	16,113,567	\$	16,021,644	\$	15,929,721	\$	15,837,799

SALE OWNERSHIP INTEREST:

	December-19		January-20]	February-20		March-20	
COLSTRIP-BROADVI	EW SEC	GMENT (Sale	Owne	ership Interest 4.2	2%)				
Plant in Service	\$	3,000,447	\$	3,000,447	\$	3,000,447	\$	3,000,447	
Accum Depr		2,442,334		2,445,498		2,448,663		2,451,827	
DFIT		(178,005)		(177,179)		(176,353)		(175,526)	
Net Plant	\$	380,108	\$	377,770	\$	375,432	\$	373,094	
BROADVIEW-TOW	NSENI	SEGMENT	(Sal	e Ownership In	tere	st 4.9%)			
Plant in Service	\$	5,777,097	\$	5,777,097	\$	5,777,097	\$	5,777,097	
Accum Depr		4,644,799		4,650,895		4,656,990		4,663,085	
DFIT		(342,733)		(341,142)		(339,552)		(337,961)	
Net Plant	\$	789,565	\$	785,061	\$	780,556	\$	776,052	

OF HOL INTEREDT.										
	December-19	January-20	February-20	March-20						
COLSTRIP-BROADVIE	EW SEGMENT (Optic	on Interest 4.0%)								
Plant in Service	\$ 2,857,569	\$ 2,857,569	\$ 2,857,569	\$ 2,857,569						
Accum Depr	2,326,032	2,329,046	2,332,060	2,335,073						
DFIT	(169,529)	(168,742)	(167,955)	(167,168)						
Net Plant	\$ 362,008	\$ 359,781	\$ 357,554	\$ 355,328						
BROADVIEW-TOW	NSEND SEGMENT	(Option Interest 4.2	2%)							
Plant in Service	\$ 4,951,798	\$ 4,951,798	\$ 4,951,798	\$ 4,951,798						
Accum Depr	3,981,257	3,986,481	3,991,705	3,996,930						
DFIT	(293,771)	(292,408)	(291,044)	(289,681)						
Net Plant	\$ 676,770	\$ 672,909	\$ 669,048	\$ 665,188						

OPTION INTEREST:

	December-20		January-21		February-21	March-21			
COLSTRIP-BROADVI	E								
Plant in Service	\$ 23,574,944	4 \$	23,574,944	\$	23,574,944	\$	23,574,944		
Accum Depr	19,488,11	5	19,512,977		19,537,840		19,562,702		
DFIT	(1,320,71	1)	(1,314,116)		(1,307,522)		(1,300,928)		
Net Plant	\$ 2,766,11	8 \$	2,747,850	\$	2,729,582	\$	2,711,314		
BROADVIEW-TOW	1								
Plant in Service	\$ 46,334,67	9 \$	46,334,679	\$	46,334,679	\$	46,334,679		
Accum Depr	37,839,80	3	37,888,688		37,937,572		37,986,457		
DFIT	(2,595,75)	2)	(2,582,791)		(2,569,831)		(2,556,871)		
Net Plant	\$ 5,899,124	4 \$	5,863,200	\$	5,827,276	\$	5,791,352		

PSE SHARE NE'

TOTAL NET BC

	December-20		January-21		February-21			March-21	
COLSTRIP-BROADVII									
Plant in Service	\$	71,439,224	\$	71,439,224	\$	71,439,224	\$	71,439,224	
Accum Depr		59,054,894		59,130,234		59,205,574		59,280,915	
DFIT		(4,002,153)		(3,982,171)		(3,962,188)		(3,942,206)	
Net Plant	\$	8,382,177	\$	8,326,819	\$	8,271,462	\$	8,216,104	
BROADVIEW-TOW									
Plant in Service	\$	117,899,947	\$	117,899,947	\$	117,899,947	\$	117,899,947	
Accum Depr		96,284,486		96,408,875		96,533,263		96,657,651	
DFIT		(6,604,966)		(6,571,988)		(6,539,010)		(6,506,032)	
Net Plant	\$	15,010,495	\$	14,919,085	\$	14,827,674	\$	14,736,264	

SALE OWNERS

	December-20	January-21	February-21	March-21	
COLSTRIP-BROADVIE	Ę				
Plant in Service	\$ 3,000,447	\$ 3,000,447	\$ 3,000,447	\$ 3,000,447	
Accum Depr	2,480,306	2,483,470	2,486,634	2,489,798	
DFIT	(168,090)	(167,251)	(166,412)	(165,573)	
Net Plant	\$ 352,051	\$ 349,726	\$ 347,401	\$ 345,076	
BROADVIEW-TOWN	1				
Plant in Service	\$ 5,777,097	\$ 5,777,097	\$ 5,777,097	\$ 5,777,097	
Accum Depr	4,717,940	4,724,035	4,730,130	4,736,225	
DFIT	(323,643)	(322,027)	(320,411)	(318,796)	
Net Plant	\$ 735,514	\$ 731,035	\$ 726,556	\$ 722,077	

	December-20		January-21		February-21	March-21	
COLSTRIP-BROADVII	E						
Plant in Service	\$	2,857,569	\$ 2,857,569	\$	2,857,569	\$	2,857,569
Accum Depr		2,362,196	2,365,209		2,368,223		2,371,237
DFIT		(160,086)	(159,287)		(158,488)		(157,688)
Net Plant	\$	335,287	\$ 333,073	\$	330,858	\$	328,644
BROADVIEW-TOW							
Plant in Service	\$	4,951,798	\$ 4,951,798	\$	4,951,798	\$	4,951,798
Accum Depr		4,043,948	4,049,173		4,054,397		4,059,621
DFIT		(277,409)	(276,024)		(274,638)		(273,253)
Net Plant	\$	630,441	\$ 626,602	\$	622,762	\$	618,923

OPTION INTER