

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**Dockets UE-170033 and UG-170034
Puget Sound Energy
2017 General Rate Case**

PUBLIC COUNSEL DATA REQUEST NO. 315

PUBLIC COUNSEL DATA REQUEST NO. 315:

Regarding retirement of Steam Production Units.

- (a) List each steam production unit that the Company has retired since 1970. Please include the fuel type (e.g. coal, gas, oil) of the steam production unit.
- (b) For each unit listed in response to part (a) please provide the original in service date and the retirement date.
- (c) For each unit listed in response to part (a) is the building or structure which housed the boiler still standing?
- (d) For each unit listed in response to part (a) provide the MW capacity (prior to retirement).
- (e) Provide the street address and city and state of each unit listed in response to part (a).
- (f) For each unit listed in response to part (a) provide the dollar amount retired from Plant in Service in the final retirement, the total final (terminal) Cost of Removal recorded for that unit at the time of, or since, final (terminal) retirement and the total final (terminal) Gross Salvage recorded for that unit at the time of, or since, final (terminal) retirement. If any requested information is not available by unit then provide it by plant.
- (g) Provide the information requested in part (f) by year booked and by account (separately for each unit, or separately for each plant if the unit information is not available).

Response:

Puget Sound Energy (“PSE”) objects to Public Counsel Data Request No. 315 as overly broad, unduly burdensome, and not relevant nor reasonably calculated to lead to the discovery of admissible evidence to the extent it seeks information dating back nearly half a century. Without waiving the objection and subject thereto, PSE responds as follows:

- (a) PSE retired the Shuffleton steam plant in approximately 1989. Records have not been identified at this time addressing the details of the Shuffleton retirement. Additionally, the Centralia Generation unit (“Centralia”), a coal-fired steam production plant, was sold to TransAlta Centralia Generation LLC and the assets were retired on the books of Puget Sound Energy.
- (b) The original in service date for Centralia was December 1972, and the asset retirement date was May 2000.
- (c) Yes, the building, which is now owned by TransAlta Centralia Generation LLC, is still standing.
- (d) The capacity of Centralia was 93.09 MW in 2000.
- (e) The street address for Centralia is 913 Big Hanaford Road, Centralia, WA 98531.
- (f) The total plant retired was \$27 million. There was no cost of removal since the plant was sold to TransAlta Centralia Generation LLC for sales proceeds of \$24 million.
- (g) Attached as Attachment A to Puget Sound Energy’s Response to Public Counsel Data Request No. 315, please find a list of assets retired.

ATTACHMENT A to PSE's Response to PUBLIC COUNSEL Data Request No. 315

Asset	Subnumber	Group asset	Asset Category	Asset super number	Tax Jurisdiction	FERC Number	Cum. acquis. value	Accum.ordinary dep.	Net book Value	Description Line 1
1060000	1972	100465	LAND	GNR-CGS	WA02100000	E310	137,386.32	0.00	137,386.32	STEAM PROD. LAND&RTS CENTRALIA
1060000	1978	100465	LAND	GNR-CGS	WA02100000	E310	559.30	0.00	559.30	STEAM PROD. LAND&RTS CENTRALIA
1060000	1989	100465	LAND	GNR-CGS	WA02100000	E310	9,646.00	0.00	9,646.00	STEAM PROD. LAND&RTS CENTRALIA
1060004	1972	100008	STRUCT	GNR-CGS	WA02100000	E311	3,201,839.35	-2,768,717.71	433,121.64	STEAM PROD. STRU&IMP CENTRALIA
1060004	1973	100008	STRUCT	GNR-CGS	WA02100000	E311	1,025.71	-855.2	170.51	STEAM PROD. STRU&IMP CENTRALIA
1060004	1976	100008	STRUCT	GNR-CGS	WA02100000	E311	127,910.06	-94,761.68	33,148.38	STEAM PROD. STRU&IMP CENTRALIA
1060004	1978	100008	STRUCT	GNR-CGS	WA02100000	E311	5,364.92	-3,642.28	1,722.64	STEAM PROD. STRU&IMP CENTRALIA
1060004	1979	100008	STRUCT	GNR-CGS	WA02100000	E311	3,170.30	-2,054.16	1,116.14	STEAM PROD. STRU&IMP CENTRALIA
1060004	1980	100008	STRUCT	GNR-CGS	WA02100000	E311	3,498.81	-2,158.64	1,340.17	STEAM PROD. STRU&IMP CENTRALIA
1060004	1981	100008	STRUCT	GNR-CGS	WA02100000	E311	14,783.02	-8,662.77	6,120.25	STEAM PROD. STRU&IMP CENTRALIA
1060004	1982	100008	STRUCT	GNR-CGS	WA02100000	E311	6,042.68	-3,353.83	2,688.85	STEAM PROD. STRU&IMP CENTRALIA
1060004	1983	100008	STRUCT	GNR-CGS	WA02100000	E311	4,488.61	-2,352.28	2,136.33	STEAM PROD. STRU&IMP CENTRALIA
1060004	1984	100008	STRUCT	GNR-CGS	WA02100000	E311	9,236.71	-4,554.49	4,682.22	STEAM PROD. STRU&IMP CENTRALIA
1060004	1985	100008	STRUCT	GNR-CGS	WA02100000	E311	67,076.60	-30,997.01	36,079.59	STEAM PROD. STRU&IMP CENTRALIA
1060004	1986	100008	STRUCT	GNR-CGS	WA02100000	E311	52,512.60	-22,640.46	29,872.14	STEAM PROD. STRU&IMP CENTRALIA
1060004	1987	100008	STRUCT	GNR-CGS	WA02100000	E311	3,048.71	-1,220.01	1,828.70	STEAM PROD. STRU&IMP CENTRALIA
1060004	1988	100008	STRUCT	GNR-CGS	WA02100000	E311	201,119.66	-74,253.93	126,865.73	STEAM PROD. STRU&IMP CENTRALIA
1060004	1989	100008	STRUCT	GNR-CGS	WA02100000	E311	10,167.29	-3,438.92	6,728.37	STEAM PROD. STRU&IMP CENTRALIA
1060004	1991	100008	STRUCT	GNR-CGS	WA02100000	E311	70,049.98	-19,354.24	50,695.74	STEAM PROD. STRU&IMP CENTRALIA
1060004	1992	100008	STRUCT	GNR-CGS	WA02100000	E311	1,325.22	-325.11	1,000.11	STEAM PROD. STRU&IMP CENTRALIA
1060004	1993	100008	STRUCT	GNR-CGS	WA02100000	E311	12,323.49	-2,641.56	9,681.93	STEAM PROD. STRU&IMP CENTRALIA
1060004	1994	100008	STRUCT	GNR-CGS	WA02100000	E311	6,144.08	-1,126.71	5,017.37	STEAM PROD. STRU&IMP CENTRALIA
1060004	1995	100008	STRUCT	GNR-CGS	WA02100000	E311	58,917.15	-8,979.62	49,937.53	STEAM PROD. STRU&IMP CENTRALIA
1060004	1996	100008	STRUCT	GNR-CGS	WA02100000	E311	16,128.97	-1,958.71	14,170.26	STEAM PROD. STRU&IMP CENTRALIA
1060004	1997	100008	STRUCT	GNR-CGS	WA02100000	E311	1,367.78	-123.75	1,244.03	STEAM PROD. STRU&IMP CENTRALIA
1060004	1998	100008	STRUCT	GNR-CGS	WA02100000	E311	0.00	-1,116.07	-1,116.07	STEAM PROD. STRU&IMP CENTRALIA
1060012	1972	100016	BOILEREQ	GNR-CGS	WA02100000	E312	12,637,087.16	-10,282,317.02	2,354,770.14	STEAM PROD. BOILERPL CENTRALIA
1060012	1976	100016	BOILEREQ	GNR-CGS	WA02100000	E312	593,187.41	-413,609.97	179,577.44	STEAM PROD. BOILERPL CENTRALIA
1060012	1978	100016	BOILEREQ	GNR-CGS	WA02100000	E312	104,653.76	-66,827.23	37,826.53	STEAM PROD. BOILERPL CENTRALIA
1060012	1979	100016	BOILEREQ	GNR-CGS	WA02100000	E312	52,392.61	-31,950.13	20,442.48	STEAM PROD. BOILERPL CENTRALIA
1060012	1980	100016	BOILEREQ	GNR-CGS	WA02100000	E312	72,490.81	-42,093.45	30,397.36	STEAM PROD. BOILERPL CENTRALIA
1060012	1981	100016	BOILEREQ	GNR-CGS	WA02100000	E312	67,308.29	-37,122.18	30,186.11	STEAM PROD. BOILERPL CENTRALIA
1060012	1982	100016	BOILEREQ	GNR-CGS	WA02100000	E312	2,705.43	-1,413.25	1,292.18	STEAM PROD. BOILERPL CENTRALIA
1060012	1983	100016	BOILEREQ	GNR-CGS	WA02100000	E312	12,434.80	-6,133.2	6,301.60	STEAM PROD. BOILERPL CENTRALIA
1060012	1984	100016	BOILEREQ	GNR-CGS	WA02100000	E312	60,380.39	-28,021.27	32,359.12	STEAM PROD. BOILERPL CENTRALIA
1060012	1985	100016	BOILEREQ	GNR-CGS	WA02100000	E312	18,551.81	-8,068.72	10,483.09	STEAM PROD. BOILERPL CENTRALIA
1060012	1986	100016	BOILEREQ	GNR-CGS	WA02100000	E312	111,078.82	-45,073.79	66,005.03	STEAM PROD. BOILERPL CENTRALIA
1060012	1987	100016	BOILEREQ	GNR-CGS	WA02100000	E312	39,702.11	-14,953.14	24,748.97	STEAM PROD. BOILERPL CENTRALIA
1060012	1988	100016	BOILEREQ	GNR-CGS	WA02100000	E312	139,790.37	-39,064.95	100,725.42	STEAM PROD. BOILERPL CENTRALIA
1060012	1989	100016	BOILEREQ	GNR-CGS	WA02100000	E312	64,599.39	-20,564.36	44,035.03	STEAM PROD. BOILERPL CENTRALIA
1060012	1990	100016	BOILEREQ	GNR-CGS	WA02100000	E312	8,022.12	-2,319.9	5,702.22	STEAM PROD. BOILERPL CENTRALIA
1060012	1991	100016	BOILEREQ	GNR-CGS	WA02100000	E312	47,707.31	-12,405.8	35,301.51	STEAM PROD. BOILERPL CENTRALIA
1060012	1992	100016	BOILEREQ	GNR-CGS	WA02100000	E312	43,437.69	-10,029.36	33,408.33	STEAM PROD. BOILERPL CENTRALIA
1060012	1993	100016	BOILEREQ	GNR-CGS	WA02100000	E312	290,076.74	-58,520.79	231,555.95	STEAM PROD. BOILERPL CENTRALIA
1060012	1994	100016	BOILEREQ	GNR-CGS	WA02100000	E312	326,287.91	-56,315.34	269,972.57	STEAM PROD. BOILERPL CENTRALIA
1060012	1995	100016	BOILEREQ	GNR-CGS	WA02100000	E312	135,282.66	-19,405.68	115,876.98	STEAM PROD. BOILERPL CENTRALIA
1060012	1996	100016	BOILEREQ	GNR-CGS	WA02100000	E312	90,479.97	-10,341.59	80,138.38	STEAM PROD. BOILERPL CENTRALIA
1060012	1997	100016	BOILEREQ	GNR-CGS	WA02100000	E312	179,197.76	-15,258.44	163,939.32	STEAM PROD. BOILERPL CENTRALIA
1060012	1998	100016	BOILEREQ	GNR-CGS	WA02100000	E312	37,389.25	-1,645.14	35,744.11	STEAM PROD. BOILERPL CENTRALIA
1060019	1972	100024	GENTURB	GNR-CGS	WA02100000	E314	3,565,717.88	-3,470,306.51	95,411.37	STEAM PROD. TURBOGEN CENTRALIA
1060019	1976	100024	GENTURB	GNR-CGS	WA02100000	E314	155,588.76	-129,732.27	25,856.49	STEAM PROD. TURBOGEN CENTRALIA
1060019	1978	100024	GENTURB	GNR-CGS	WA02100000	E314	16,800.62	-12,837.38	3,963.24	STEAM PROD. TURBOGEN CENTRALIA
1060019	1980	100024	GENTURB	GNR-CGS	WA02100000	E314	1,744.33	-1,211.23	533.10	STEAM PROD. TURBOGEN CENTRALIA

Asset	Subnumber	Group asset	Asset Category	Asset super number	Tax Jurisdiction	FERC Number	Cum. acquis. value	Accum.ordinary dep.	Net book Value	Description Line 1
1060019	1982	100024	GENTURB	GNR-CGS	WA02100000	E314	4,489.52	-2,804.5	1,685.02	STEAM PROD. TURBOGEN CENTRALIA
1060019	1983	100024	GENTURB	GNR-CGS	WA02100000	E314	1,433.81	-845.7	588.11	STEAM PROD. TURBOGEN CENTRALIA
1060019	1984	100024	GENTURB	GNR-CGS	WA02100000	E314	4,371.57	-2,426.05	1,945.52	STEAM PROD. TURBOGEN CENTRALIA
1060019	1985	100024	GENTURB	GNR-CGS	WA02100000	E314	5,927.40	-3,082.88	2,844.52	STEAM PROD. TURBOGEN CENTRALIA
1060019	1986	100024	GENTURB	GNR-CGS	WA02100000	E314	59,206.15	-28,729.65	30,476.50	STEAM PROD. TURBOGEN CENTRALIA
1060019	1988	100024	GENTURB	GNR-CGS	WA02100000	E314	63,047.88	-26,198.54	36,849.34	STEAM PROD. TURBOGEN CENTRALIA
1060019	1989	100024	GENTURB	GNR-CGS	WA02100000	E314	177,373.35	-67,522.04	109,851.31	STEAM PROD. TURBOGEN CENTRALIA
1060019	1990	100024	GENTURB	GNR-CGS	WA02100000	E314	245.77	-85	160.77	STEAM PROD. TURBOGEN CENTRALIA
1060019	1991	100024	GENTURB	GNR-CGS	WA02100000	E314	207,442.20	-64,507.02	142,935.18	STEAM PROD. TURBOGEN CENTRALIA
1060019	1992	100024	GENTURB	GNR-CGS	WA02100000	E314	1,186,479.48	-327,595.44	858,884.04	STEAM PROD. TURBOGEN CENTRALIA
1060019	1993	100024	GENTURB	GNR-CGS	WA02100000	E314	117,636.81	-28,379.94	89,256.87	STEAM PROD. TURBOGEN CENTRALIA
1060019	1994	100024	GENTURB	GNR-CGS	WA02100000	E314	22,750.90	-4,695.63	18,055.27	STEAM PROD. TURBOGEN CENTRALIA
1060019	1995	100024	GENTURB	GNR-CGS	WA02100000	E314	50,801.86	-8,714.38	42,087.48	STEAM PROD. TURBOGEN CENTRALIA
1060019	1996	100024	GENTURB	GNR-CGS	WA02100000	E314	5,042.69	-689.24	4,353.45	STEAM PROD. TURBOGEN CENTRALIA
1060019	1997	100024	GENTURB	GNR-CGS	WA02100000	E314	511,541.66	-54,002.41	457,539.25	STEAM PROD. TURBOGEN CENTRALIA
1060019	1998	100024	GENTURB	GNR-CGS	WA02100000	E314	0.00	0.00	0.00	STEAM PROD. TURBOGEN CENTRALIA
1060026	1972	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	1,082,499.23	-771,150.83	311,348.40	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1975	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	88.85	-56.74	32.11	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1976	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	49,678.60	-30,453.67	19,224.93	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1978	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	7,459.84	-4,190.65	3,269.19	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1979	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	264.88	-142.02	122.86	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1982	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	31,571.54	-14,499.39	17,072.15	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1983	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	62.65	-27.16	35.49	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1984	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	360.36	-147.01	213.35	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1985	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	3,636.90	-1,390.67	2,246.23	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1986	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	10,429.37	-3,720.69	6,708.68	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1988	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	7,805.07	-2,384.43	5,420.64	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1989	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	6,568.03	-1,838.22	4,729.81	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1992	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	3,889.10	-789.46	3,099.64	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1994	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	16,442.36	-2,494.94	13,947.42	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1995	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	1,840.63	-232.14	1,608.49	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1996	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	1,172.55	-458.63	1,631.18	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1997	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	11,296.34	-1,012.81	10,283.53	STEAM PROD. ACCEQUIP CENTRALIA
1060026	1998	100032	ACCESSEQ	GNR-CGS	WA02100000	E315	0.00	0.00	0.00	STEAM PROD. ACCEQUIP CENTRALIA
1060033	1972	100040	MISCEQ	GNR-CGS	WA02100000	E316	22,752.34	-10,742.78	12,009.56	STEAM PROD. MISEQUIP CENTRALIA
1060033	1973	100040	MISCEQ	GNR-CGS	WA02100000	E316	26,327.41	-12,993.38	13,334.03	STEAM PROD. MISEQUIP CENTRALIA
1060033	1974	100040	MISCEQ	GNR-CGS	WA02100000	E316	111.02	-114.97	-3.95	STEAM PROD. MISEQUIP CENTRALIA
1060033	1976	100040	MISCEQ	GNR-CGS	WA02100000	E316	711.55	-680.12	31.43	STEAM PROD. MISEQUIP CENTRALIA
1060033	1982	100040	MISCEQ	GNR-CGS	WA02100000	E316	4,969.16	-3,558.38	1,410.78	STEAM PROD. MISEQUIP CENTRALIA
1060033	1983	100040	MISCEQ	GNR-CGS	WA02100000	E316	38.36	-25.93	12.43	STEAM PROD. MISEQUIP CENTRALIA
1060033	1986	100040	MISCEQ	GNR-CGS	WA02100000	E316	883.68	-491.54	392.14	STEAM PROD. MISEQUIP CENTRALIA
1060033	1988	100040	MISCEQ	GNR-CGS	WA02100000	E316	231.98	-110.5	121.48	STEAM PROD. MISEQUIP CENTRALIA
1060033	1994	100040	MISCEQ	GNR-CGS	WA02100000	E316	15,873.29	-3,755.58	12,117.71	STEAM PROD. MISEQUIP CENTRALIA
1060033	1995	100040	MISCEQ	GNR-CGS	WA02100000	E316	4,380.92	-861.46	3,519.46	STEAM PROD. MISEQUIP CENTRALIA
1060033	1996	100040	MISCEQ	GNR-CGS	WA02100000	E316	43,936.38	-6,884.05	37,052.33	STEAM PROD. MISEQUIP CENTRALIA
1060033	1997	100040	MISCEQ	GNR-CGS	WA02100000	E316	4,243.16	-539.33	3,703.83	STEAM PROD. MISEQUIP CENTRALIA
1060033	1998	100040	MISCEQ	GNR-CGS	WA02100000	E316	0.00	0.00	0.00	STEAM PROD. MISEQUIP CENTRALIA
1069807	1999	100016	BOILEREQ	GNR-CGS	WA02100000	E312	387,340.51	-7,746.81	379,593.70	NON-UNITIZED ASSET
1069807	2000	100016	BOILEREQ	GNR-CGS	WA02100000	E312	0.00	0.00	0.00	NON-UNITIZED ASSET
							27,063,886.59	-19,399,686.68	7,664,199.91	