

**BEFORE THE WASHINGTON  
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY

Respondent.

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DOCKET NOS. UE-190529 and UG-190530 (*Consolidated*)

**GLENN A. WATKINS ON BEHALF OF PUBLIC COUNSEL UNIT**

**EXHIBIT GAW-5**

Assignment of Hourly Costs to Classes for Probability of Dispatch

November 22, 2019

Probability of Dispatch
Allocation of Gross Plant to Hours

Table with columns: Date, Hour, Firm Resale, Residential, Sec Volt (KW <50), Sec Volt (KW >50<350), Sec Volt (KW>350), Irrigation & Pumping, Pri Volt, Pri Volt, Pri Volt, High Voltage Interruptible, High Voltage Firm, Area Lighting, Street Lighting, Total Excl. Wheeling and Special Contracts. Rows list hourly data from 1/1/2018 to 1/2/2018.

Probability of Dispatch
Allocation of Depreciation Reserve By Class

Table with columns: Date, Hour, Firm Resale, Residential, Sec Volt (KW <50), Sec Volt (KW >50<350), Sec Volt (KW >350), Irrigation & Pumping, Pri Volt, Pri Volt, Pri Volt, High Voltage Interruptible, High Voltage Firm, Area Lighting, Street Lighting, Total Exclud. Wheeling and, Special Contracts. Rows list data for various dates from 1/1/2018 to 1/2/2018.

Probability of Dispatch  
Allocation of Depreciation Expense By Class

Date	Hour	Firm Resale Sch. 5	Residential Sch. 7	Sec Volt (KW <50) Sch. 24	Sec Volt (KW >50<350) Sch. 25	Sec Volt (KW>350) Sch. 26	Irrigation & Pumping Sch. 29	Pri Volt Sch. 31	Pri Volt Sch.35	Pri Volt Sch. 43	High Voltage Interruptible Sch. 46	High Voltage Firm Sch. 49	Area Lighting AL	Street Lighting SL	Total Exclud. Wheeling and Special Contracts
1/1/2018	1	6	6,866	1,401	1,100	550	1	506	0	74	26	243	6	63	10,842
1/1/2018	2	6	6,838	1,433	1,147	658	1	530	0	73	28	250	6	66	11,037
1/1/2018	3	6	6,621	1,475	1,203	606	2	541	0	78	29	250	6	66	10,884
1/1/2018	4	6	6,812	1,498	1,203	610	2	545	0	86	29	253	7	67	11,118
1/1/2018	5	6	6,663	1,426	1,183	579	2	515	0	83	28	240	6	63	10,795
1/1/2018	6	6	6,879	1,405	1,210	580	1	516	0	94	27	232	6	61	11,017
1/1/2018	7	6	6,570	1,446	1,275	598	1	519	0	102	21	216	6	57	10,816
1/1/2018	8	5	6,695	1,405	1,245	588	1	495	0	94	16	206	4	46	10,801
1/1/2018	9	5	6,792	1,294	1,203	577	1	481	0	93	19	194	-	2	10,662
1/1/2018	10	5	7,009	1,144	1,080	527	1	439	0	84	20	183	-	2	10,494
1/1/2018	11	5	7,426	1,199	1,159	571	1	470	0	89	21	193	-	2	11,135
1/1/2018	12	4	7,560	1,143	1,117	555	1	458	0	82	21	190	-	2	11,135
1/1/2018	13	5	7,951	1,183	1,196	595	1	489	0	88	23	210	-	2	11,743
1/1/2018	14	5	7,881	1,259	1,252	635	1	521	0	94	24	226	-	2	11,900
1/1/2018	15	5	7,918	1,271	1,276	663	1	535	0	93	25	225	-	2	12,014
1/1/2018	16	5	8,144	1,305	1,303	663	2	526	0	85	21	228	-	2	12,284
1/1/2018	17	5	9,239	1,407	1,335	669	2	536	0	75	19	237	2	26	13,553
1/1/2018	18	6	10,361	1,546	1,372	692	2	564	0	73	26	249	6	63	14,962
1/1/2018	19	6	10,499	1,398	1,239	696	1	518	0	65	26	244	6	63	14,761
1/1/2018	20	6	10,357	1,412	1,221	624	1	523	0	69	23	245	6	63	14,550
1/1/2018	21	6	10,138	1,467	1,212	638	1	539	0	82	26	249	6	64	14,428
1/1/2018	22	7	9,625	1,574	1,272	689	1	571	0	86	25	259	7	67	14,183
1/1/2018	23	7	9,070	1,696	1,363	762	1	643	0	91	31	283	7	73	14,028
1/1/2018	24	8	8,749	1,716	1,373	760	1	648	0	93	34	302	8	78	13,769
1/2/2018	1	7	7,957	1,671	1,357	736	2	648	0	105	33	293	8	77	12,893
1/2/2018	2	7	7,751	1,628	1,371	737	2	639	0	101	33	298	8	77	12,652
1/2/2018	3	7	7,441	1,705	1,403	781	2	673	0	104	32	296	7	76	12,529
1/2/2018	4	7	7,458	1,652	1,381	764	2	642	0	104	27	279	7	74	12,397
1/2/2018	5	7	7,854	1,726	1,520	826	2	703	0	118	30	278	7	73	13,145
1/2/2018	6	7	8,549	1,764	1,709	864	2	734	0	136	29	279	7	71	14,150
1/2/2018	7	6	8,115	1,903	1,924	920	2	767	0	159	27	257	6	63	14,149
1/2/2018	8	6	8,332	2,201	2,236	1,011	2	828	0	179	27	274	5	53	15,155
1/2/2018	9	6	8,346	2,135	2,211	989	2	805	0	172	26	273	-	2	14,967
1/2/2018	10	6	8,146	2,108	2,198	979	2	812	0	161	27	280	-	2	14,720
1/2/2018	11	5	7,555	2,053	2,109	942	2	782	0	146	25	270	-	2	13,892
1/2/2018	12	5	7,137	2,104	2,204	1,078	2	822	0	146	21	276	-	2	13,797
1/2/2018	13	5	7,060	2,038	2,184	991	2	809	0	137	24	274	-	2	13,528
1/2/2018	14	5	7,032	2,115	2,286	1,017	2	859	0	138	27	285	-	2	13,766
1/2/2018	15	5	7,259	1,971	2,130	971	2	812	0	127	26	268	-	2	13,573
1/2/2018	16	5	7,361	1,847	1,916	893	2	751	0	109	24	247	-	2	13,158
1/2/2018	17	6	9,268	1,955	1,911	940	2	790	0	89	26	269	2	27	15,285
1/2/2018	18	6	9,582	1,841	1,714	931	2	754	0	76	25	250	6	62	15,250
1/2/2018	19	6	9,617	1,739	1,668	911	2	768	0	74	25	249	6	62	15,128
1/2/2018	20	6	10,031	1,606	1,558	874	2	745	0	74	26	258	6	65	15,251
1/2/2018	21	6	9,736	1,629	1,526	871	2	751	0	71	27	263	6	66	14,957
1/2/2018	22	6	9,143	1,530	1,425	844	2	725	0	63	28	269	7	68	14,110
1/2/2018	23	7	9,036	1,623	1,522	911	2	789	0	64	28	304	7	77	14,371
1/2/2018	24	8	8,700	1,684	1,554	908	2	823	0	60	28	328	8	83	14,187