

AVISTA CORP (WWP)
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	1432	1421	1421	1434	1438	1413	1393	1388	1381	1384	1384	1295	1428	1432	
30 ACQUIRED POST ACT 5B1B	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	
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31 TOTAL DEDICATED RESOURCES	1422	1411	1411	1424	1428	1403	1383	1378	1371	1374	1374	1285	1418	1422	

AVISTA CORP (WWP)

OTHER DEDICATED RESOURCES

32 LG TH:COLSTRIP 3 SHR ND	111	111	111	111	111	111	111	111	111	111	111	111	111	111	
33 LG TH:COLSTRIP 4 SHR ND	111	111	111	111	111	111	111	111	111	111	0	111	111	111	
34 NON-UTLITY GEN ND	243	243	244	244	246	249	250	250	252	252	252	227	226	245	
35 REN:KETTLE FALLS ND	48	48	48	48	48	48	48	48	48	48	48	0	48	48	
36 EXP:AVC TO MODESTO PS ND	-85	-85	-20	0	0	0	0	0	0	0	0	0	0	0	
37 EXP:AVC TO WKOOT CAPS ND	0	0	0	0	-65	-85	-125	-70	0	0	0	0	0	0	
38 C.O.:AVC TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39 C.O.:AVC TO CHENEY PS ND	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
40 C.O.:AVC TO CLARK PS ND	-100	-100	-106	-100	-150	-170	-238	-250	-250	-234	-234	-157	-196	-223	
41 C.O.:AVC TO MPC PS1 ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
42 C.O.:AVC TO MPC PS2 ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
43 C.O.:AVC TO OTH ENT PS ND	-215	-215	-215	-215	-215	-215	-215	-215	-215	-215	-215	-215	-215	-215	
44 C.O.:AVC TO PP&L PS ND	-150	-150	-150	0	0	0	0	0	0	0	0	0	-150	-150	
45 C.O.:AVC TO PP&L SPX ND	-50	-50	-50	0	0	0	0	0	0	0	0	0	-50	-50	
46 C.O.:AVC TO PGE CAP S ND	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	
47 C.O.:AVC TO PEND O PS ND	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	
48 C.O.:AVC TO PSE PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
49 C.O.:AVC TO SNOH PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
50 IMP.:WKOOT TO AVC PKR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO AVC WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
52 C.I.:BPA TO AVC PX ND	35	35	35	35	35	32	32	31	32	29	29	12	13	0	
53 C.I.:IPC TO AVC PS ND	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
54 C.I.:BPA TO AVC PS ND	115	115	115	115	115	115	115	115	115	115	115	115	115	115	
55 C.I.:OTH ENT TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 C.I.:PP&L TO AVC SPX ND	0	0	0	0	0	50	50	50	0	0	0	0	0	0	
57 C.I.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:PSE TO AVC PS ND	10	10	0	0	0	0	0	0	0	0	0	0	0	0	
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59 TOTAL OTHER DEDICATED RES	-385	-385	-335	-109	-116	-106	-213	-171	-187	-174	-285	-254	-445	-466	
60 TOTAL RESOURCES	1037	1026	1076	1315	1312	1297	1170	1207	1184	1200	1089	1031	973	956	

AVISTA CORP (WWP)
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	1413	1400	1401	1412	1417	1392	1371	1366	1360	1262	1261	1375	1409	1412	
30 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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31 TOTAL DEDICATED RESOURCES	1413	1400	1401	1412	1417	1392	1371	1366	1360	1262	1261	1375	1409	1412	

AVISTA CORP (WWP)

OTHER DEDICATED RESOURCES

32 LG TH:COLSTRIP 3 SHR ND	111	111	111	111	111	111	111	111	111	111	111	111	111	111	
33 LG TH:COLSTRIP 4 SHR ND	111	111	111	111	111	111	111	111	111	111	0	111	111	111	
34 NON-UTLITY GEN ND	184	184	185	185	187	190	191	191	193	193	193	192	191	180	
35 REN:KETTLE FALLS ND	48	48	48	48	48	48	48	48	48	48	48	0	48	48	
36 EXP:AVC TO MODESTO PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 EXP:AVC TO WKOOT CAPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38 C.O.:AVC TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39 C.O.:AVC TO CHENEY PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.O.:AVC TO CLARK PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41 C.O.:AVC TO MPC PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42 C.O.:AVC TO MPC PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 C.O.:AVC TO OTH ENTPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 C.O.:AVC TO PP&L PS ND	-150	-150	-150	0	0	0	0	0	0	0	0	0	0	0	
45 C.O.:AVC TO PP&L SPX ND	-50	-50	-50	0	0	0	0	0	0	0	0	0	-50	-50	
46 C.O.:AVC TO PGE CAP S ND	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	
47 C.O.:AVC TO PEND O PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.O.:AVC TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.O.:AVC TO SNOH PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
50 IMP.:WKOOT TO AVC PKR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO AVC WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
52 C.I.:BPA TO AVC PX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:IPC TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:BPA TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 C.I.:OTH ENT TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 C.I.:PP&L TO AVC SPX ND	0	0	0	0	0	50	50	50	0	0	0	0	0	0	
57 C.I.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:PSE TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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59 TOTAL OTHER DEDICATED RES	4	4	5	205	313	366	367	367	280	280	169	164	161	150	
60 TOTAL RESOURCES	1417	1404	1406	1617	1730	1758	1738	1733	1640	1542	1430	1539	1570	1562	

AVISTA CORP (WWP)
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	1364	1353	1353	1365	1370	1345	1324	1319	1313	1316	1315	1227	1360	1363	
30 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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31 TOTAL DEDICATED RESOURCES	1364	1353	1353	1365	1370	1345	1324	1319	1313	1316	1315	1227	1360	1363	

AVISTA CORP (WWP)

OTHER DEDICATED RESOURCES

32 LG TH:COLSTRIP 3 SHR ND	111	111	111	111	111	111	111	111	111	111	111	111	111	111	
33 LG TH:COLSTRIP 4 SHR ND	111	111	111	111	111	111	111	111	111	111	0	111	111	111	
34 NON-UTLITY GEN ND	181	181	181	181	181	181	181	181	181	181	181	181	180	180	
35 REN:KETTLE FALLS ND	48	48	48	48	48	48	48	48	48	48	48	0	48	48	
36 EXP:AVC TO MODESTO PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 EXP:AVC TO WKOOT CAPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38 C.O.:AVC TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39 C.O.:AVC TO CHENEY PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.O.:AVC TO CLARK PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41 C.O.:AVC TO MPC PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42 C.O.:AVC TO MPC PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 C.O.:AVC TO OTH ENTPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 C.O.:AVC TO PP&L PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.O.:AVC TO PP&L SPX ND	-50	-50	-50	0	0	0	0	0	0	0	0	0	0	0	
46 C.O.:AVC TO PGE CAP S ND	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	-150	
47 C.O.:AVC TO PEND O PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.O.:AVC TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.O.:AVC TO SNOH PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 IMP.:WKOOT TO AVC PKR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO AVC WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
52 C.I.:BPA TO AVC PX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:IPC TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:BPA TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 C.I.:OTH ENT TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 C.I.:PP&L TO AVC SPX ND	0	0	0	0	0	50	50	50	0	0	0	0	0	0	
57 C.I.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:PSE TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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59 TOTAL OTHER DEDICATED RES	251	251	251	301	407	457	457	457	368	368	257	253	300	300	
60 TOTAL RESOURCES	1615	1604	1604	1666	1777	1802	1781	1776	1681	1684	1572	1480	1660	1663	

IDAHO POWER COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

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1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
26 ACQUIRED PRIOR TO ACT 5B1A	2360	2267	2242	2229	2033	2235	2217	2071	2221	2127	1977	2161	2189	2286	
27 ACQUIRED POST ACT 5B1B	131	131	105	78	66	51	46	49	58	89	89	117	134	132	
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28 TOTAL DEDICATED RESOURCES	2491	2398	2347	2307	2099	2286	2263	2120	2279	2216	2066	2278	2323	2418	

IDAHO POWER COMPANY

OTHER DEDICATED RESOURCES

29 LG TH: VALMY ND	242	242	242	242	242	242	242	242	242	242	242	242	242	242	
30 LG TH: BOARDMAN SHR ND	53	53	53	53	53	53	53	53	53	53	53	0	53	53	
31 EXP.:IPC TO SPP PS ND	-75	-75	-75	-45	-45	-45	-45	-45	-45	-75	-75	-75	-75	-75	
32 EXP.:IPC TO TRUCKEE PS ND	-19	-19	-18	-20	-22	-28	-28	-26	-26	-20	-20	-19	-18	0	
33 C.O.:IPC TO OTH ENT PS ND	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	
34 C.O.:IPC TO PGE PS1 ND	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
35 C.O.:IPC TO PGE PS2 ND	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
36 C.O.:IPC TO RICHLND PS ND	-12	-12	-12	0	0	0	0	0	0	0	0	0	0	0	
37 C.O.:IPC TO SCL NRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38 C.O.:IPC TO MPC CNX ND	0	0	0	0	0	-50	-50	-50	0	0	0	0	0	0	
39 C.O.:IPC TO AVC PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
40 C.I.:BPA TO IPC H&W ND	75	75	75	45	45	45	45	45	45	75	75	75	75	75	
41 C.I.:SCL TO IPC NRG ND	54	54	32	0	0	0	0	0	0	0	0	0	0	0	
42 C.I.:MPC TO IPC CNX ND	50	50	0	0	0	0	0	0	0	0	0	0	0	50	
43 ENERGY MANMT SYS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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44 TOTAL OTHER DEDICATED RES	116	116	45	23	21	-35	-35	-33	17	23	23	-29	25	93	
45 TOTAL RESOURCES	2607	2514	2392	2330	2120	2251	2228	2087	2296	2239	2089	2249	2348	2511	

IDAHO POWER COMPANY
DEDICATED RESOURCES

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2003- 4 OPERATING YEAR

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PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
26 ACQUIRED PRIOR TO ACT 5B1A	2387	2294	2267	2255	2041	2258	2317	2150	1938	2379	2406	2438	2277	2374	
27 ACQUIRED POST ACT 5B1B	136	136	117	86	78	63	58	61	70	101	101	129	146	144	
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28 TOTAL DEDICATED RESOURCES	2523	2430	2384	2341	2119	2321	2375	2211	2008	2480	2507	2567	2423	2518	

IDAHO POWER COMPANY

OTHER DEDICATED RESOURCES

29 LG TH: VALMY ND	242	242	242	242	242	242	242	242	242	121	121	242	242	242	
30 LG TH: BOARDMAN SHR ND	53	53	53	53	53	53	53	53	53	53	53	0	53	53	
31 EXP.:IPC TO SPP PS ND	-75	-75	-75	-45	-45	-45	-45	-45	-45	-75	-75	-75	-75	-75	
32 EXP.:IPC TO TRUCKEE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33 C.O.:IPC TO OTH ENT PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.O.:IPC TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35 C.O.:IPC TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
36 C.O.:IPC TO RICHLND PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 C.O.:IPC TO SCL NRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38 C.O.:IPC TO MPC CNX ND	0	0	0	0	0	-50	0	0	0	0	0	0	0	0	
39 C.O.:IPC TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.I.:BPA TO IPC H&W ND	75	75	75	45	45	45	45	45	45	75	75	75	75	75	
41 C.I.:SCL TO IPC NRG ND	54	54	32	0	0	0	0	0	0	0	0	0	0	0	
42 C.I.:MPC TO IPC CNX ND	50	50	0	0	0	0	0	0	0	0	0	0	0	0	
43 ENERGY MANMT SYS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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44 TOTAL OTHER DEDICATED RES	399	399	327	295	295	245	295	295	295	174	174	242	295	295	
45 TOTAL RESOURCES	2922	2829	2711	2636	2414	2566	2670	2506	2303	2654	2681	2809	2718	2813	

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PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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TOTAL DEDICATED RESOURCES															
26 ACQUIRED PRIOR TO ACT 5B1A	2463	2370	2343	2309	2111	2334	2316	2149	2115	2379	2052	2439	2277	2374	
27 ACQUIRED POST ACT 5B1B	136	136	117	86	78	63	58	61	70	101	101	129	146	144	
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28 TOTAL DEDICATED RESOURCES	2599	2506	2460	2395	2189	2397	2374	2210	2185	2480	2153	2568	2423	2518	

IDAHO POWER COMPANY

OTHER DEDICATED RESOURCES

29 LG TH: VALMY ND	242	242	242	242	242	242	242	242	242	121	121	242	242	242	
30 LG TH: BOARDMAN SHR ND	53	53	53	53	53	53	53	53	53	53	53	0	53	53	
31 EXP.:IPC TO SPP PS ND	-75	-75	-75	-45	-45	-45	-45	-45	-45	-75	-75	-75	-75	-75	
32 EXP.:IPC TO TRUCKEE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33 C.O.:IPC TO OTH ENT PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.O.:IPC TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35 C.O.:IPC TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
36 C.O.:IPC TO RICHLND PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 C.O.:IPC TO SCL NRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38 C.O.:IPC TO MPC CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39 C.O.:IPC TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.I.:BPA TO IPC H&W ND	75	75	75	45	45	45	45	45	45	75	75	75	75	75	
41 C.I.:SCL TO IPC NRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42 C.I.:MPC TO IPC CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 ENERGY MANMT SYS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
44 TOTAL OTHER DEDICATED RES	295	295	295	295	295	295	295	295	295	174	174	242	295	295	
45 TOTAL RESOURCES	2894	2801	2755	2690	2484	2692	2669	2505	2480	2654	2327	2810	2718	2813	

MONTANA POWER COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
26 BPA TO MPC C/N/X 5B1A	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
27 IPC TO MPC SPX 5B1B	0	0	0	0	0	50	50	50	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
28 TOTAL CONTRACTS IN	100	100	100	100	100	150	150	150	100	100	100	100	100	100	
TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	375	375	345	342	369	356	361	339	345	308	327	248	307	384	
30 ACQUIRED POST ACT 5B1B	57	57	95	102	110	154	155	149	100	106	93	75	81	61	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL DEDICATED RESOURCES	432	432	440	444	479	510	516	488	445	414	420	323	388	445	
MONTANA POWER COMPANY OTHER DEDICATED RESOURCES															
32 RHYD:KERR ND	3	3	3	3	3	3	3	3	3	3	2	2	2	3	
33 LG TH:COL4 ND	222	222	222	222	222	222	222	222	222	222	0	222	222	222	
34 SM TH:CORRETTE ND	50	50	44	47	51	48	49	46	46	49	43	35	0	52	
35 C.O.:MPC TO PSE PS ND	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	0	0	-94	
36 C.I.:AVC TO MPC PS1 ND	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
37 C.I.:AVC TO MPC PS2 NC	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
38 TOTAL OTHER DEDICATED RES	381	381	375	378	382	379	380	377	377	380	151	459	424	383	
39 TOTAL RESOURCES	813	813	815	822	861	889	896	865	822	794	571	782	812	828	

MONTANA POWER COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
26 BPA TO MPC C/N/X 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 IPC TO MPC SPX 5B1B	0	0	0	0	0	50	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
28 TOTAL CONTRACTS IN	0	0	0	0	0	50	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	332	332	306	298	325	314	349	327	303	263	286	202	274	312	
30 ACQUIRED POST ACT 5B1B	79	79	118	125	133	177	140	136	124	134	118	103	108	123	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL DEDICATED RESOURCES	411	411	424	423	458	491	489	463	427	397	404	305	382	435	
MONTANA POWER COMPANY OTHER DEDICATED RESOURCES															
32 RHYD:KERR ND	4	4	3	4	4	4	4	4	3	3	3	3	3	4	
33 LG TH:COL4 ND	222	222	222	222	222	222	222	222	222	222	0	222	222	222	
34 SM TH:CORRETTE ND	61	61	55	58	62	59	65	63	57	62	54	47	0	57	
35 C.O.:MPC TO PSE PS ND	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	0	0	-94	
36 C.I.:AVC TO MPC PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 C.I.:AVC TO MPC PS2 NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
38 TOTAL OTHER DEDICATED RES	193	193	186	190	194	191	197	195	188	193	-37	272	225	189	
39 TOTAL RESOURCES	604	604	610	613	652	682	686	658	615	590	367	577	607	624	

MONTANA POWER COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
26 BPA TO MPC C/N/X 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 IPC TO MPC SPX 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
28 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
29 ACQUIRED PRIOR TO ACT 5B1A	305	305	309	301	328	349	356	333	310	270	294	209	282	320	
30 ACQUIRED POST ACT 5B1B	119	119	120	126	135	142	143	138	127	137	121	106	111	125	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL DEDICATED RESOURCES	424	424	429	427	463	491	499	471	437	407	415	315	393	445	
MONTANA POWER COMPANY OTHER DEDICATED RESOURCES															
32 RHYD:KERR ND	4	4	4	4	4	4	4	4	3	4	3	3	3	4	
33 LG TH:COL4 ND	222	222	222	222	222	222	222	222	222	222	0	222	222	222	
34 SM TH:CORRETTE ND	56	56	56	58	62	66	67	64	59	63	56	49	0	58	
35 C.O.:MPC TO PSE PS ND	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	-94	0	0	-94	
36 C.I.:AVC TO MPC PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37 C.I.:AVC TO MPC PS2 NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
38 TOTAL OTHER DEDICATED RES	188	188	188	190	194	198	199	196	190	195	-35	274	225	190	
39 TOTAL RESOURCES	612	612	617	617	657	689	698	667	627	602	380	589	618	635	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PACIFICORP DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 NORTH UMPQUA 5B1A	175	175	175	175	175	175	175	175	175	175	175	175	175	175	
2 ROGUE 5B1A	33	33	30	27	26	28	25	27	40	50	50	51	51	51	
3 KLAMATH 5B1A	92	92	92	92	92	92	92	91	91	92	92	92	92	92	
4 CNDT SM PLTS & BIG FK 5B1A	30	30	34	33	32	35	33	34	37	37	37	37	37	32	
5 USBR GREENSPRINGS 5B1A	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
6 FELT 5B1A	1	1	1	2	1	1	1	1	2	2	1	1	2	1	
REGULATED HYDRO															
7 WELLS DED SHARE 5B1A	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
8 ROCKY REACH SHARE 5B1A	69	69	69	69	69	69	69	69	69	69	69	69	69	69	
9 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
10 PRIEST RAPIDS SHARE 5B1A	125	125	125	125	125	125	125	125	125	125	125	125	125	125	
11 SWIFT 1 SHARE 5B1A	196	195	190	123	173	166	141	104	104	104	104	0	184	195	
12 SWIFT 2 SHARE 5B1A	44	46	44	36	48	48	49	56	56	56	56	0	47	46	
13 YALE 5B1A	133	133	133	133	133	131	130	112	94	102	111	0	133	130	
14 MERWIN 5B1A	121	128	132	127	126	139	139	124	113	113	131	133	133	148	
15 TOTAL HYDRO	1267	1275	1273	1190	1248	1257	1227	1166	1154	1173	1199	931	1296	1312	
LARGE THERMAL															
16 CENTRALIA SHARE 5B1A	637	637	637	637	637	637	637	637	637	637	637	318	637	637	
17 COLSTRIP 3 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	74	74	74	74	
18 COLSTRIP 4 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	0	74	74	74	
19 TOTAL LARGE THERMAL	785	785	785	785	785	785	785	785	785	785	711	466	785	785	
OTHER RESOURCES															
20 NON-UTILITY GEN 5B1B	51	51	49	48	50	51	34	55	49	54	54	64	53	52	
21 TOTAL OTHER RESOURCES	51	51	49	48	50	51	34	55	49	54	54	64	53	52	
IMPORTS															
22 PP&L (WYO) TO PP&L 5B1A	1149	1149	989	929	818	1023	1034	1073	811	853	853	978	1279	1126	
23 TOTAL IMPORTS	1149	1149	989	929	818	1023	1034	1073	811	853	853	978	1279	1126	
CONTRACTS OUT															
24 PP&L TO SUB PWR S 5B1B	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
25 PP&L TO BPA PK REPL 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 PP&L TO BPA SUP REPL 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 CANADIAN ENTIT (CSPE) 5B1A	-6	-6	-6	-6	-6	-6	-6	-6	-6	-5	-5	-5	-5	-5	
28 CANADIAN ENTITL (CAN) 5B1A	-15	-13	-13	-14	-13	-13	-14	-13	-13	-13	-15	-12	-13	-14	
29 TOTAL CONTRACTS OUT	-71	-69	-69	-70	-69	-69	-70	-69	-69	-68	-70	-67	-68	-69	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
30 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 CSPE PURCHASE 5B1A	20	20	20	20	20	20	20	20	20	19	19	19	19	19	
32 BPA TO PP&L SUP CAP 5B1A	12	12	12	12	12	12	12	12	12	10	10	10	10	10	
33 PGE TO PP&L COVE REP 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
34 BPA TO PP&L CAP S 5B1B	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	925	
35 TOTAL CONTRACTS IN	1135	1135	1135	1135	1135	1135	1135	1135	1135	1132	1132	1132	1132	957	
TOTAL DEDICATED RESOURCES															
36 ACQUIRED PRIOR TO ACT 5B1A	3067	3077	2915	2771	2719	2933	2913	2892	2618	2677	2701	2242	3226	3088	
37 ACQUIRED POST ACT 5B1B	1249	1249	1247	1246	1248	1249	1232	1253	1247	1252	1178	1262	1251	1075	
38 TOTAL DEDICATED RESOURCES	4316	4326	4162	4017	3967	4182	4145	4145	3865	3929	3879	3504	4477	4163	

PACIFICORP

OTHER DEDICATED RESOURCES

39 NON-UTILITY GEN ND	2	2	1	1	2	2	5	7	4	7	7	8	6	5	
40 RHYD:WELLS SHR ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
41 COGEN:HERMISTON ND	469	469	469	469	469	469	469	469	469	469	469	0	469	469	
42 EXP:PP&L TO PP&L PS ND	-20	-20	44	32	20	-1	-6	20	24	26	26	17	9	-38	
43 EXP:PP&L TO RDNG PS ND	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
44 EXP:PP&L TO SMUD PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
45 EXP:PP&L TO SCE PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
46 EXP:PP&L TO CDWR PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
47 EXP:PP&L TO WAPA PS ND	-191	-191	-191	-191	-191	-191	-135	-135	-135	-135	-135	-135	-135	-135	
48 IMP:SCE TO PP&L PS ND	0	0	0	422	422	422	422	422	422	0	0	0	0	0	
49 C.O.:PP&L TO COL CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.O.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.O.:PP&L TO PSE PS ND	-200	-200	-200	-200	-200	-200	-200	-200	-200	-200	-200	-200	-200	-200	
52 C.O.:PP&L TO AVC SPX ND	0	0	0	0	0	-50	-50	-50	0	0	0	0	0	0	
53 C.I.:BPA TO PP&L SID ND	13	13	42	108	161	215	189	145	117	90	90	0	18	34	
54 C.I.:BPA TO PP&L CENTS ND	0	0	0	0	3	0	1	1	4	0	0	0	0	0	
55 C.I.:GRANT TO PP&L PS ND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
56 C.I.:COL TO PP&L CNX ND	103	103	103	103	103	103	103	103	103	103	103	103	103	103	
57 C.I.:AVC TO PP&L PS ND	150	150	150	0	0	0	0	0	0	0	0	0	150	150	
58 C.I.:AVC TO PP&L SPX ND	50	50	50	0	0	0	0	0	0	0	0	0	50	50	
59 TOTAL OTHER DEDICATED RES	41	41	134	410	455	435	463	447	474	25	25	-541	135	104	
60 TOTAL RESOURCES	4357	4367	4296	4427	4422	4617	4608	4592	4339	3954	3904	2963	4612	4267	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PACIFICORP DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 NORTH UMPQUA 5B1A	175	175	175	175	175	175	175	175	175	175	175	175	175	175	
2 ROGUE 5B1A	33	33	30	27	26	28	25	27	40	50	50	51	51	51	
3 KLAMATH 5B1A	92	92	92	92	92	92	92	91	91	92	92	92	92	92	
4 CNDT SM PLTS & BIG FK 5B1A	30	30	34	33	32	35	33	34	37	37	37	37	37	32	
5 USBR GREENSPRINGS 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 FELT 5B1A	1	1	1	2	1	1	1	1	2	2	1	1	2	1	
REGULATED HYDRO															
7 WELLS DED SHARE 5B1A	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
8 ROCKY REACH SHARE 5B1A	69	69	69	69	69	69	69	69	69	69	69	69	69	69	
9 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
10 PRIEST RAPIDS SHARE 5B1A	125	125	125	125	125	125	125	125	125	125	125	125	125	125	
11 SWIFT 1 SHARE 5B1A	196	195	190	123	173	166	141	104	104	104	104	0	184	195	
12 SWIFT 2 SHARE 5B1A	44	46	44	36	48	48	49	56	56	56	56	0	47	46	
13 YALE 5B1A	133	133	133	133	133	131	130	112	94	102	111	0	133	130	
14 MERWIN 5B1A	121	128	132	127	126	139	139	124	113	113	131	133	133	148	
15 TOTAL HYDRO	1249	1257	1255	1171	1230	1239	1208	1148	1136	1155	1181	913	1278	1294	
LARGE THERMAL															
16 CENTRALIA SHARE 5B1A	637	637	637	637	637	637	637	637	637	318	318	637	637	637	
17 COLSTRIP 3 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	74	74	74	74	
18 COLSTRIP 4 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	0	74	74	74	
19 TOTAL LARGE THERMAL	785	785	785	785	785	785	785	785	785	466	392	785	785	785	
OTHER RESOURCES															
20 NON-UTILITY GEN 5B1B	51	51	49	48	50	51	34	55	49	54	54	64	53	52	
21 TOTAL OTHER RESOURCES	51	51	49	48	50	51	34	54	49	54	54	64	53	52	
IMPORTS															
22 PP&L (WYO) TO PP&L 5B1A	1036	1036	663	824	1050	906	915	955	1016	741	741	1213	1167	1007	
23 TOTAL IMPORTS	1036	1036	663	824	1050	906	915	955	1016	741	741	1213	1167	1007	
CONTRACTS OUT															
24 PP&L TO SUB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 PP&L TO BPA PK REPL 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 PP&L TO BPA SUP REPL 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 CANADIAN ENTITL (CAN) 5B1A	-23	-25	-23	-23	-24	-23	-23	-25	-23	-25	-25	-25	-25	-24	
29 TOTAL CONTRACTS OUT	-23	-25	-23	-23	-24	-23	-23	-25	-23	-25	-25	-25	-25	-24	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
30 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 BPA TO PP&L SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 PGE TO PP&L COVE REP 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
34 BPA TO PP&L CAP S 5B1B	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925
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35 TOTAL CONTRACTS IN	928	928	928	928	928	928	928	928	928	928	928	928	928	928	928
TOTAL DEDICATED RESOURCES															
36 ACQUIRED PRIOR TO ACT 5B1A	2902	2908	2535	2613	2896	2762	2741	2718	2769	2192	2218	2741	3060	2917	
37 ACQUIRED POST ACT 5B1B	1124	1124	1122	1121	1123	1124	1107	1128	1122	1127	1053	1137	1126	1125	
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38 TOTAL DEDICATED RESOURCES	4026	4032	3657	3733	4019	3886	3847	3845	3891	3319	3271	3878	4186	4042	

PACIFICORP

OTHER DEDICATED RESOURCES

39 NON-UTILITY GEN ND	2	2	1	1	2	2	5	7	4	7	7	8	6	5	
40 RHYD:WELLS SHR ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
41 COGEN:HERMISTON ND	469	469	469	469	469	469	469	469	469	469	469	0	469	469	
42 EXP:PP&L TO PP&L PS ND	-28	-28	38	25	12	-10	-14	12	16	19	19	9	0	-47	
43 EXP:PP&L TO RDNG PS ND	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
44 EXP:PP&L TO SMUD PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
45 EXP:PP&L TO SCE PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
46 EXP:PP&L TO CDWR PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
47 EXP:PP&L TO WAPA PS ND	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	-123	
48 IMP:SCE TO PP&L PS ND	0	0	0	422	422	422	0	0	0	0	0	0	0	0	
49 C.O.:PP&L TO COL CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.O.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.O.:PP&L TO PSE PS ND	-200	-200	-200	-200	0	0	0	0	0	0	0	0	0	0	
52 C.O.:PP&L TO AVC SPX ND	0	0	0	0	0	-50	-50	-50	0	0	0	0	0	0	
53 C.I.:BPA TO PP&L SID ND	13	13	42	108	161	215	189	145	117	90	90	0	18	34	
54 C.I.:BPA TO PP&L CENTS ND	0	0	0	0	3	0	1	1	4	0	0	0	0	0	
55 C.I.:GRANT TO PP&L PS ND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
56 C.I.:COL TO PP&L CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
57 C.I.:AVC TO PP&L PS ND	150	150	150	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:AVC TO PP&L SPX ND	50	50	50	0	0	0	0	0	0	0	0	0	50	50	
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59 TOTAL OTHER DEDICATED RES	-2	-2	93	368	612	591	142	126	153	127	127	-440	85	54	
60 TOTAL RESOURCES	4024	4030	3750	4101	4631	4477	3989	3971	4044	3446	3398	3438	4271	4096	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008-9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PACIFICORP DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 NORTH UMPQUA 5B1A	175	175	175	175	175	175	175	175	175	175	175	175	175	175	
2 ROGUE 5B1A	33	33	30	27	26	28	25	27	40	50	50	51	51	51	
3 KLAMATH 5B1A	92	92	92	92	92	92	92	91	91	92	92	92	92	92	
4 CNDT SM PLTS & BIG FK 5B1A	30	30	34	33	32	35	33	34	37	37	37	37	37	32	
5 USBR GREENSPRINGS 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 FELT 5B1A	1	1	1	2	1	1	1	1	2	2	1	1	2	1	
REGULATED HYDRO															
7 WELLS DED SHARE 5B1A	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
8 ROCKY REACH SHARE 5B1A	69	69	69	69	69	69	69	69	69	69	69	69	69	69	
9 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
10 PRIEST RAPIDS SHARE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 SWIFT 1 SHARE 5B1A	196	195	190	123	173	166	141	104	104	104	104	0	184	195	
12 SWIFT 2 SHARE 5B1A	44	46	44	36	48	48	49	56	56	56	56	0	47	46	
13 YALE 5B1A	133	133	133	133	133	131	130	112	94	102	111	0	133	130	
14 MERWIN 5B1A	121	128	132	127	126	139	139	124	113	113	131	133	133	148	
15 TOTAL HYDRO	1124	1132	1130	1046	1105	1114	1083	1023	1011	1030	1056	788	1153	1169	
LARGE THERMAL															
16 CENTRALIA SHARE 5B1A	637	637	637	637	637	637	637	637	637	637	637	318	637	637	
17 COLSTRIP 3 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	74	74	74	74	
18 COLSTRIP 4 SHARE 5B1B	74	74	74	74	74	74	74	74	74	74	0	74	74	74	
19 TOTAL LARGE THERMAL	785	785	785	785	785	785	785	785	785	785	711	466	785	785	
OTHER RESOURCES															
20 NON-UTILITY GEN 5B1B	51	51	49	48	50	51	34	55	49	54	54	64	53	52	
21 TOTAL OTHER RESOURCES	51	51	49	48	50	51	34	54	49	54	54	64	53	52	
IMPORTS															
22 PP&L (WYO) TO PP&L 5B1A	905	905	760	701	922	768	782	821	565	613	613	1091	1043	866	
23 TOTAL IMPORTS	905	905	760	701	922	768	782	821	565	613	613	1091	1043	866	
CONTRACTS OUT															
24 PP&L TO SUB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 PP&L TO BPA PK REPL 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 PP&L TO BPA SUP REPL 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 CANADIAN ENTITL (CAN) 5B1A	-15	-17	-15	-15	-16	-15	-15	-17	-15	-17	-17	-17	-17	-16	
29 TOTAL CONTRACTS OUT	-15	-17	-15	-15	-16	-15	-15	-17	-15	-17	-17	-17	-17	-16	

PACIFICORP
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008-9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
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CONTRACTS IN															
30 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 BPA TO PP&L SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 PGE TO PP&L COVE REP 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
34 BPA TO PP&L CAP S 5B1B	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL CONTRACTS IN	928	928	928	928	928	928	928	928	928	928	928	928	928	928	928
TOTAL DEDICATED RESOURCES															
36 ACQUIRED PRIOR TO ACT 5B1A	2654	2660	2515	2373	2651	2507	2491	2467	2201	2266	2292	2183	2819	2659	
37 ACQUIRED POST ACT 5B1B	1124	1124	1122	1121	1123	1124	1107	1128	1122	1127	1053	1137	1126	1125	
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38 TOTAL DEDICATED RESOURCES	3778	3784	3637	3493	3774	3631	3597	3594	3323	3393	3345	3320	3945	3784	

PACIFICORP

OTHER DEDICATED RESOURCES

39 NON-UTILITY GEN ND	2	2	1	1	2	2	5	7	4	7	7	8	6	5	
40 RHYD:WELLS SHR ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
41 COGEN:HERMISTON ND	469	469	469	469	469	469	469	469	469	469	469	0	469	469	
42 EXP:PP&L TO PP&L PS ND	-35	-35	32	19	5	-18	-25	-2	8	10	10	0	-9	-53	
43 EXP:PP&L TO RDNG PS ND	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	
44 EXP:PP&L TO SMUD PS ND	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	
45 EXP:PP&L TO SCE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 EXP:PP&L TO CDWR PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 EXP:PP&L TO WAPA PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	-75	
48 IMP:SCE TO PP&L PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.O.:PP&L TO COL CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40 C.O.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.O.:PP&L TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 C.O.:PP&L TO AVC SPX ND	0	0	0	0	0	-50	-50	-50	0	0	0	0	0	0	
53 C.I.:BPA TO PP&L SID ND	13	13	42	108	161	215	189	145	117	90	90	0	18	34	
54 C.I.:BPA TO PP&L CENTS ND	0	0	0	0	3	0	1	1	4	0	0	0	0	0	
55 C.I.:GRANT TO PP&L PS ND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
56 C.I.:COL TO PP&L CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
57 C.I.:AVC TO PP&L PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:AVC TO PP&L SPX ND	50	50	50	0	0	0	0	0	0	0	0	0	0	0	
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59 TOTAL OTHER DEDICATED RES	364	364	460	463	506	484	454	435	468	441	441	-126	349	246	
60 TOTAL RESOURCES	4142	4148	4097	3956	4280	4115	4051	4029	3791	3834	3786	3194	4294	4030	

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PORTLAND GENERAL ELECTRIC DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 BULL RUN 5B1A	22	22	22	22	22	22	22	22	22	22	22	22	22	22	
2 TW SULLIVAN 5B1A	14	14	14	14	14	14	16	14	14	14	14	14	14	14	
REGULATED HYDRO															
3 ROUND BUTTE 5B1A	300	291	300	300	300	300	300	300	295	300	300	300	299	299	
4 PELTON 5B1A	108	108	108	108	108	108	108	108	108	108	108	108	108	108	
5 OAK GROVE 5B1A	45	45	45	45	45	45	45	45	45	45	45	45	45	45	
6 NORTH FORK 5B1A	54	54	54	54	54	54	54	54	54	54	54	54	54	54	
7 FARADAY 5B1A	43	43	43	43	43	43	43	43	43	43	43	43	43	43	
8 RIVER MILL 5B1A	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
9 PRIEST RAPIDS SHARE 5B1A	125	125	125	125	125	125	125	125	125	125	125	125	125	125	
10 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
11 ROCKY REACH SHARE 5B1A	156	156	156	156	156	156	156	156	155	155	155	156	156	156	
12 WELLS SHARE 5B1A	177	177	177	177	177	177	177	177	177	177	177	177	177	177	
13 TOTAL HYDRO	1237	1228	1237	1237	1237	1237	1239	1237	1231	1236	1236	1237	1236	1236	
LARGE THERMAL															
14 CENTRALIA SHARE 5B1A	33	33	33	33	33	33	33	33	33	33	33	17	33	33	
15 TOTAL THERMAL	33	33	33	33	33	33	33	33	33	33	33	17	33	33	
OTHER RESOURCES															
16 NON-UTILITY GENERATION 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17 C.T.: BETHEL 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
18 C.T.: BEAVER 5B1A	77	77	77	77	77	77	77	77	77	0	77	77	77	77	
19 COGEN: COYOTE SPRINGS 5B1B	241	241	241	241	241	241	241	241	241	241	241	241	241	241	
20 TOTAL OTHER RESOURCES	323	323	323	323	323	323	323	323	323	246	323	323	323	323	
CONTRACTS OUT															
21 PGE TO PP&L COVE REP 5B1A	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
22 PGE TO CANBY PWR S 5B1B	-16	-16	-16	-19	-24	-28	-26	-24	-21	-19	-19	-17	-26	-15	
23 PGE TO EWEB PWR S 5B1B	-23	-23	-24	-27	-32	-35	-37	-35	-31	-29	-29	-26	-24	-23	
24 PGE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 CANADIAN ENTIT (CSPE) 5B1A	-8	-8	-8	-8	-8	-8	-8	-8	-8	-6	-6	-6	-6	-6	
26 CANADIAN ENTITL (CAN) 5B1A	-22	-18	-18	-20	-18	-18	-20	-18	-18	-18	-22	-18	-18	-20	
27 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 TOTAL CONTRACTS OUT	-72	-68	-69	-77	-85	-92	-94	-88	-81	-75	-79	-70	-77	-67	

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29 CSPE PURCHASE 5B1A	35	35	35	35	35	35	35	35	35	34	34	34	34	34	
30 BPA TO PGE SUP CAP 5B1A	16	16	16	16	16	16	16	16	16	12	12	12	12	12	
31 BPA TO PGE CANBY PWR S 5B1B	16	16	16	19	24	28	26	24	21	19	19	17	16	15	
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32 TOTAL CONTRACTS IN	67	67	67	70	75	79	77	75	72	65	65	63	62	61	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	1370	1365	1374	1372	1374	1374	1374	1374	1368	1292	1366	1355	1370	1368	
34 ACQUIRED POST ACT 5B1B	218	218	217	214	209	206	204	206	210	213	212	215	207	218	
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35 TOTAL DEDICATED RESOURCES	1588	1583	1591	1586	1583	1580	1578	1580	1578	1505	1578	1570	1577	1586	
PORTLAND GENERAL ELECTRIC OTHER DEDICATED RESOURCES															
36 LG TH:BOARDMAN SHR ND	346	346	346	346	346	346	346	346	346	346	346	0	346	346	
37 LG TH:COLSTRIP 3 SHR ND	148	148	148	148	148	148	148	148	148	148	148	148	148	148	
38 LG TH:COLSTRIP 4 SHR ND	148	148	148	148	148	148	148	148	148	148	0	148	148	148	
39 C.T.:BEAVER ND	423	423	423	423	423	423	423	423	423	0	423	423	423	423	
40 C.T.:BETHEL ND	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
41 EXP:PGE TO GLEN PS ND	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	
42 EXP:PGE TO GLEN SPX ND	-30	-30	-30	0	0	0	0	0	0	0	0	0	-30	-30	
43 IMP:GLEN TO PGE SPX ND	0	0	0	0	30	30	30	30	0	0	0	0	0	0	
44 C.O.:PGE TO BPA PK REP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.O.:PGE TO CHE XCHNRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 C.O.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 C.O.:PGE TO CLALLAM PS ND	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
48 C.O.:PGE TO PNGC CAP ND	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
49 C.O.:PGE TO SNOH PS ND	-56	-56	-56	-56	-56	-56	-59	-59	-59	-59	-59	-59	-59	-59	
50 C.O.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO PGE CAP ND	90	90	90	90	90	150	150	150	90	0	0	0	0	0	
52 C.I.:BPA TO PGE PS1 ND	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
53 C.I.:BPA TO PGE PS2 ND	0	0	0	0	0	0	200	200	200	200	200	200	200	0	
54 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	50	50	50	0	0	0	0	0	
55 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	50	50	50	50	50	50	50	50	
56 C.I.:CHEL TO PGE CNX ND	50	50	50	50	0	0	0	0	0	0	0	0	0	50	
57 C.I.:IPC TO PGE PS1 ND	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
58 C.I.:IPC TO PGE PS2 ND	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
59 C.I.:EWEB TO PGE CAP ND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
60 C.I.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
61 C.I.:OTHRENT TO PGE PS ND	0	0	0	0	0	0	75	75	75	75	75	75	75	75	
62 C.I.:AVC TO PGE CAP ND	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
63 NON-UTILITY GEN ND	15	15	16	19	27	30	29	28	27	28	28	26	20	16	
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64 TOTAL OTHER DEDICATED RES	1507	1507	1508	1541	1529	1592	1963	1962	1871	1310	1584	1384	1745	1540	
65 TOTAL RESOURCES	3095	3090	3099	3127	3112	3172	3541	3542	3449	2815	3162	2954	3322	3126	

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PORTLAND GENERAL ELECTRIC DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 BULL RUN 5B1A	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
2 TW SULLIVAN 5B1A	14	14	14	14	14	14	16	14	14	14	14	14	14	14	14
REGULATED HYDRO															
3 ROUND BUTTE 5B1A	300	291	300	300	300	300	300	300	295	300	300	300	299	299	
4 PELTON 5B1A	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
5 OAK GROVE 5B1A	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
6 NORTH FORK 5B1A	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54
7 FARADAY 5B1A	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43
8 RIVER MILL 5B1A	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
9 PRIEST RAPIDS SHARE 5B1A	125	125	125	125	125	125	125	125	125	125	125	125	125	125	125
10 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	170
11 ROCKY REACH SHARE 5B1A	156	156	156	156	156	156	156	156	155	155	155	156	156	156	156
12 WELLS SHARE 5B1A	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177
13 TOTAL HYDRO	1237	1228	1237	1237	1237	1237	1239	1237	1231	1236	1236	1237	1236	1236	----
LARGE THERMAL															
14 CENTRALIA SHARE 5B1A	33	33	33	33	33	33	33	33	33	17	17	33	33	33	----
15 TOTAL THERMAL	33	33	33	33	33	33	33	33	33	17	17	33	33	33	----
OTHER RESOURCES															
16 NON-UTILITY GENERATION 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17 C.T.: BETHEL 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
18 C.T.: BEAVER 5B1A	77	77	77	77	77	77	77	77	77	0	77	77	77	77	77
19 COGEN: COYOTE SPRINGS 5B1B	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241
20 TOTAL OTHER RESOURCES	323	323	323	323	323	323	323	323	323	246	323	323	323	323	----
CONTRACTS OUT															
21 PGE TO PP&L COVE REP 5B1A	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
22 PGE TO CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 PGE TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 PGE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CANADIAN ENTITL (CAN) 5B1A	-34	-36	-34	-34	-35	-34	-34	-35	-34	-35	-35	-36	-35	-35	-35
27 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 TOTAL CONTRACTS OUT	-37	-39	-37	-37	-38	-37	-37	-38	-37	-38	-38	-39	-38	-38	----

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 BPA TO PGE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 BPA TO PGE CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
32 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	1315	1304	1315	1315	1314	1315	1317	1314	1309	1219	1297	1313	1313	1313	
34 ACQUIRED POST ACT 5B1B	241	241	241	241	241	241	241	241	241	242	241	241	241	241	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
35 TOTAL DEDICATED RESOURCES	1556	1545	1556	1556	1555	1556	1558	1555	1550	1461	1538	1554	1554	1554	

PORTLAND GENERAL ELECTRIC

OTHER DEDICATED RESOURCES

36 LG TH:BOARDMAN SHR ND	346	346	346	346	346	346	346	346	346	346	346	0	346	346	
37 LG TH:COLSTRIP 3 SHR ND	148	148	148	148	148	148	148	148	148	148	148	148	148	148	
38 LG TH:COLSTRIP 4 SHR ND	148	148	148	148	148	148	148	148	148	148	0	148	148	148	
39 C.T.:BEAVER ND	423	423	423	423	423	423	423	423	423	0	423	423	423	423	
40 C.T.:BETHEL ND	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
41 EXP:PGE TO GLEN PS ND	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	
42 EXP:PGE TO GLEN SPX ND	-30	-30	-30	0	0	0	0	0	0	0	0	0	-30	-30	
43 IMP:GLEN TO PGE SPX ND	0	0	0	0	30	30	30	30	0	0	0	0	0	0	
44 C.O.:PGE TO BPA PK REP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.O.:PGE TO CHE XCHNRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 C.O.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 C.O.:PGE TO CLALLAM PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.O.:PGE TO PNGC CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.O.:PGE TO SNOH PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 C.O.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO PGE CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 C.I.:BPA TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:BPA TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 C.I.:CHEL TO PGE CNX ND	50	50	50	50	0	0	0	0	0	0	0	0	0	50	50
57 C.I.:IPC TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:IPC TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
59 C.I.:EWEB TO PGE CAP ND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
60 C.I.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
61 C.I.:OTHRENT TO PGE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
62 C.I.:AVC TO PGE CAP ND	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
63 NON-UTILITY GEN ND	15	15	16	19	27	30	29	28	27	28	28	26	20	16	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
64 TOTAL OTHER DEDICATED RES	1351	1351	1352	1385	1373	1376	1375	1374	1343	922	1196	996	1357	1352	
65 TOTAL RESOURCES	2907	2896	2908	2941	2928	2932	2933	2929	2893	2383	2734	2550	2911	2906	

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PORTLAND GENERAL ELECTRIC DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 BULL RUN 5B1A	22	22	22	22	22	22	22	22	22	22	22	22	22	22	
2 TW SULLIVAN 5B1A	14	14	14	14	14	14	16	14	14	14	14	14	14	14	
REGULATED HYDRO															
3 ROUND BUTTE 5B1A	300	291	300	300	300	300	300	300	295	300	300	300	299	299	
4 PELTON 5B1A	108	108	108	108	108	108	108	108	108	108	108	108	108	108	
5 OAK GROVE 5B1A	45	45	45	45	45	45	45	45	45	45	45	45	45	45	
6 NORTH FORK 5B1A	54	54	54	54	54	54	54	54	54	54	54	54	54	54	
7 FARADAY 5B1A	43	43	43	43	43	43	43	43	43	43	43	43	43	43	
8 RIVER MILL 5B1A	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
9 PRIEST RAPIDS SHARE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 WANAPUM SHARE 5B1A	170	170	170	170	170	170	170	170	170	170	170	170	170	170	
11 ROCKY REACH SHARE 5B1A	156	156	156	156	156	156	156	156	155	155	155	156	156	156	
12 WELLS SHARE 5B1A	177	177	177	177	177	177	177	177	177	177	177	177	177	177	
13 TOTAL HYDRO	1112	1103	1112	1112	1112	1112	1114	1112	1106	1111	1111	1112	1111	1111	----
LARGE THERMAL															
14 CENTRALIA SHARE 5B1A	33	33	33	33	33	33	33	33	33	33	33	17	33	33	
15 TOTAL THERMAL	33	33	33	33	33	33	33	33	33	33	33	17	33	33	----
OTHER RESOURCES															
16 NON-UTILITY GENERATION 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17 C.T.: BETHEL 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
18 C.T.: BEAVER 5B1A	77	77	77	77	77	77	77	77	77	0	77	77	77	77	
19 COGEN: COYOTE SPRINGS 5B1B	241	241	241	241	241	241	241	241	241	241	241	241	241	241	
20 TOTAL OTHER RESOURCES	323	323	323	323	323	323	323	323	323	246	323	323	323	323	----
CONTRACTS OUT															
21 PGE TO PP&L COVE REP 5B1A	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
22 PGE TO CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 PGE TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 PGE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 CANADIAN ENTITL (CAN) 5B1A	-26	-28	-26	-26	-27	-26	-26	-27	-26	-27	-27	-28	-27	-27	
27 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 TOTAL CONTRACTS OUT	-29	-31	-29	-29	-30	-29	-29	-30	-29	-30	-30	-31	-30	-30	----

PORTLAND GENERAL ELECTRIC
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 BPA TO PGE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 BPA TO PGE CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
32 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	1198	1187	1198	1198	1197	1198	1200	1197	1192	1118	1196	1180	1196	1196	
34 ACQUIRED POST ACT 5B1B	241	241	241	241	241	241	241	241	241	242	241	241	241	241	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
35 TOTAL DEDICATED RESOURCES	1439	1428	1439	1439	1438	1439	1441	1438	1433	1360	1437	1421	1437	1437	

PORTLAND GENERAL ELECTRIC

OTHER DEDICATED RESOURCES

36 LG TH:BOARDMAN SHR ND	346	346	346	346	346	346	346	346	346	346	346	0	346	346	
37 LG TH:COLSTRIP 3 SHR ND	148	148	148	148	148	148	148	148	148	148	148	148	148	148	
38 LG TH:COLSTRIP 4 SHR ND	148	148	148	148	148	148	148	148	148	148	0	148	148	148	
39 C.T.:BEAVER ND	423	423	423	423	423	423	423	423	423	0	423	423	423	423	
40 C.T.:BETHEL ND	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
41 EXP:PGE TO GLEN PS ND	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	
42 EXP:PGE TO GLEN SPX ND	-30	-30	-30	0	0	0	0	0	0	0	0	0	-30	-30	
43 IMP:GLEN TO PGE SPX ND	0	0	0	0	30	30	30	30	0	0	0	0	0	0	
44 C.O.:PGE TO BPA PK REP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.O.:PGE TO CHE XCHNRG ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 C.O.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 C.O.:PGE TO CLALLAM PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.O.:PGE TO PNGC CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.O.:PGE TO SNOH PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 C.O.:PGE TO AVC PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51 C.I.:BPA TO PGE CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 C.I.:BPA TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:BPA TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 C.I.:BPA TO PGE PS3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 C.I.:CHEL TO PGE CNX ND	50	50	50	50	0	0	0	0	0	0	0	0	50	50	
57 C.I.:IPC TO PGE PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58 C.I.:IPC TO PGE PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
59 C.I.:EWEB TO PGE CAP ND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
60 C.I.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
61 C.I.:OTHRENT TO PGE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
62 C.I.:AVC TO PGE CAP ND	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
63 NON-UTILITY GEN ND	15	15	16	19	27	30	29	28	27	28	28	26	20	16	
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
64 TOTAL OTHER DEDICATED RES	1351	1351	1352	1385	1373	1376	1375	1374	1343	922	1196	996	1357	1352	
65 TOTAL RESOURCES	2790	2779	2791	2824	2811	2815	2816	2812	2776	2282	2633	2417	2794	2789	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PUGET SOUND ENERGY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 SNOQUALMIE ELCT & NK 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
REGULATED HYDRO															
2 WHITE 5B1A	62	51	0	26	64	63	56	43	43	47	53	60	63	62	
3 UPPER BAKER 5B1A	96	84	0	0	90	82	80	80	80	54	81	76	90	95	
4 LOWER BAKER 5B1A	71	71	40	42	68	59	54	52	47	71	70	71	72	71	
5 WELLS SHARE 5B1A	271	271	271	271	271	271	271	271	271	271	271	271	271	271	
6 ROCKY REACH SHARE 5B1A	505	505	504	504	505	505	505	505	504	504	504	506	506	505	
7 ROCK ISLAND SHARE 5B1A	482	482	483	483	482	482	482	482	484	484	483	484	484	442	
8 WANAPUM SHARE 5B1A	98	98	98	98	98	98	98	98	98	98	98	98	98	98	
9 PRIEST SHARE 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
10 TOTAL HYDRO	1729	1706	1540	1568	1722	1704	1690	1675	1671	1673	1704	1710	1728	1688	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1A	94	94	94	94	94	94	94	94	94	94	94	47	94	94	
12 COLSTRIP 1&2 SHARE 5B1A	307	307	307	307	307	307	307	307	307	154	307	154	307	307	
13 COLSTRIP 3 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
14 COLSTRIP 4 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	0	23	23	23	
15 TOTAL LARGE THERMAL	447	447	447	447	447	447	447	447	447	294	424	247	447	447	
OTHER RESOURCES															
16 C.T.: WHIDBEY ISLAND 5B1A	0	0	0	0	29	29	29	29	0	0	0	0	0	0	
17 C.T.: WHITEHORN 1 5B1A	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
18 C.T.: WHITEHORN 2 & 3 5B1B	178	178	178	178	178	178	178	178	178	178	178	178	178	178	
19 SM TH: SHUFFLETN 5B1A	0	0	0	0	88	88	88	88	0	0	0	0	0	0	
20 SM TH: CRYSTL MT 5B1A	0	0	0	0	3	3	3	3	0	0	0	0	0	0	
21 NON-UTILITY GEN DED SHR5B1B	710	710	710	710	710	710	710	710	710	710	710	165	550	710	
22 TOTAL OTHER RESOURCES	956	956	956	956	1076	1076	1076	1076	956	956	956	411	796	956	
CONTRACTS OUT															
23 PSE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 CANADIAN ENTIT (CSPE) 5B1A	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-10	
26 CANADIAN ENTITL (CAN) 5B1A	-42	-39	-40	-40	-40	-39	-40	-40	-39	-39	-42	-38	-39	-39	
27 PSE GHRBR CNT XCHG 5B1B	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	
28 TOTAL CONTRACTS OUT	-107	-104	-105	-105	-105	-104	-105	-105	-104	-104	-107	-103	-104	-103	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
29 CSPE PURCHASE 5B1A	35	35	35	35	35	35	35	35	35	33	33	33	33	33	
30 BPA TO PSE SUP CAP 5B1A	22	22	22	22	22	22	22	22	22	22	22	22	22	20	
31 GHRBR PSE CNT XCHG 5B1B	54	54	54	54	54	54	54	54	54	54	54	54	54	54	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
32 TOTAL CONTRACTS IN	111	111	111	111	111	111	111	111	111	109	109	109	109	107	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	2202	2182	2015	2043	2317	2300	2285	2270	2147	1993	2175	1984	2202	2161	
34 ACQUIRED POST ACT 5B1B	934	934	934	934	934	934	934	934	934	934	911	389	774	934	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL DEDICATED RESOURCES	3136	3116	2949	2977	3251	3234	3219	3204	3081	2927	3086	2373	2976	3095	

PUGET SOUND ENERGY

OTHER DEDICATED RESOURCES

36 LG TH:COLSTRIP 3 SHR ND	162	162	162	162	162	162	162	162	162	162	162	162	162	162	
37 LG TH:COLSTRIP 4 SHR ND	162	162	162	162	162	162	162	162	162	162	0	162	162	162	
38 C.T.:FREDRICKSON ND	0	0	0	0	178	178	178	178	0	0	0	0	0	0	
39 C.T.:FREDONIA ND	0	0	0	0	247	247	247	247	0	0	0	0	0	0	
40 EXP:PSE TO PG&E PS ND	-300	-300	-300	0	0	0	0	0	0	0	0	0	-300	-300	
41 IMP:PG&E TO PSE SPX ND	0	0	0	0	300	300	300	300	0	0	0	0	0	0	
42 IMP:BCH TO PSE PS ND	3	3	2	3	4	5	6	5	4	4	4	3	2	3	
43 C.O.:PSE TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 C.O.:PSE TO AVC PS ND	-10	-10	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.I.:BPA TO PSE WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
46 C.I.:PP&L TO PSE PS ND	200	200	200	200	200	200	200	200	200	200	200	200	200	200	
47 C.I.:BPA TO PSE BKR ND	0	0	0	0	7	7	7	7	0	0	0	0	0	0	
48 C.I.:BPA TO PSE PS ND	0	0	0	300	300	300	300	300	0	0	0	0	0	0	
49 C.I.:MPC TO PSE COL4 ND	94	94	94	94	94	94	94	94	94	94	94	0	0	94	
50 C.I.:NWASCO TO PSE PS ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
51 C.I.:LEWIS TO PSE C PS ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
52 C.I.:MSN#3 TO PSE C PS ND	0	0	0	0	1	1	1	1	0	0	0	0	0	0	
53 C.I.:SNOH TO PSE C PS1 ND	5	5	5	6	7	10	10	8	7	7	7	6	5	5	
54 C.I.:SNOH TO PSE C PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55 C.I.:AVC TO PSE PS ND	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
56 TOTAL OTHER DEDICATED RES	421	421	430	1032	1873	1877	1878	1875	1102	801	639	638	336	431	
57 TOTAL RESOURCES	3557	3537	3379	4009	5124	5111	5097	5079	4183	3728	3725	3011	3312	3526	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PUGET SOUND ENERGY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 SNOQUALMIE ELCT & NK 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
REGULATED HYDRO															
2 WHITE 5B1A	62	51	0	26	64	63	56	43	43	47	53	60	63	62	
3 UPPER BAKER 5B1A	96	84	0	0	90	82	80	80	80	54	81	76	90	95	
4 LOWER BAKER 5B1A	71	71	40	42	68	59	54	52	47	71	70	71	72	71	
5 WELLS SHARE 5B1A	271	271	271	271	271	271	271	271	271	271	271	271	271	271	
6 ROCKY REACH SHARE 5B1A	505	505	504	504	505	505	505	505	504	504	504	506	506	505	
7 ROCK ISLAND SHARE 5B1A	323	324	324	324	324	323	324	324	325	325	324	323	323	284	
8 WANAPUM SHARE 5B1A	98	98	98	98	98	98	98	98	98	98	98	98	98	98	
9 PRIEST SHARE 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
10 TOTAL HYDRO	1570	1548	1381	1409	1564	1545	1532	1517	1512	1514	1545	1549	1567	1530	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1A	94	94	94	94	94	94	94	94	94	47	47	94	94	94	
12 COLSTRIP 1&2 SHARE 5B1A	307	307	307	307	307	307	307	307	307	154	307	154	307	307	
13 COLSTRIP 3 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
14 COLSTRIP 4 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	0	23	23	23	
15 TOTAL LARGE THERMAL	447	447	447	447	447	447	447	447	447	247	377	294	447	447	
OTHER RESOURCES															
16 C.T.: WHIDBEY ISLAND 5B1A	0	0	0	0	29	29	29	29	0	0	0	0	0	0	
17 C.T.: WHITEHORN 1 5B1A	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
18 C.T.: WHITEHORN 2 & 3 5B1B	178	178	178	178	178	178	178	178	178	178	178	178	178	178	
19 SM TH: SHUFFLETN 5B1A	0	0	0	0	88	88	88	88	0	0	0	0	0	0	
20 SM TH: CRYSTL MT 5B1A	0	0	0	0	3	3	3	3	0	0	0	0	0	0	
21 NON-UTILITY GEN DED SHR5B1B	710	710	710	710	710	710	710	710	710	710	710	165	550	710	
22 TOTAL OTHER RESOURCES	956	956	956	956	1076	1076	1076	1076	956	956	956	411	796	956	
CONTRACTS OUT															
23 PSE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 CANADIAN ENTITL (CAN) 5B1A	-67	-72	-67	-67	-72	-67	-67	-72	-67	-71	-71	-73	-71	-71	
27 PSE GHRBR CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 TOTAL CONTRACTS OUT	-67	-72	-67	-67	-72	-67	-67	-72	-67	-71	-71	-73	-71	-71	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 BPA TO PSE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 GHRBR PSE CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
32 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	1972	1945	1783	1811	2081	2067	2054	2034	1914	1711	1896	1791	1965	1928	
34 ACQUIRED POST ACT 5B1B	934	934	934	934	934	934	934	934	934	934	911	389	774	934	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
35 TOTAL DEDICATED RESOURCES	2906	2879	2717	2745	3015	3001	2988	2968	2848	2645	2807	2180	2739	2862	

PUGET SOUND ENERGY

OTHER DEDICATED RESOURCES

36 LG TH:COLSTRIP 3 SHR ND	162	162	162	162	162	162	162	162	162	162	162	162	162	162	
37 LG TH:COLSTRIP 4 SHR ND	162	162	162	162	162	162	162	162	162	162	0	162	162	162	
38 C.T.:FREDRICKSON ND	0	0	0	0	178	178	178	178	0	0	0	0	0	0	
39 C.T.:FREDONIA ND	0	0	0	0	247	247	247	247	0	0	0	0	0	0	
40 EXP:PSE TO PG&E PS ND	-300	-300	-300	0	0	0	0	0	0	0	0	0	-300	-300	
41 IMP:PG&E TO PSE SPX ND	0	0	0	0	300	300	300	300	0	0	0	0	0	0	
42 IMP:BCH TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 C.O.:PSE TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 C.O.:PSE TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.I.:BPA TO PSE WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
46 C.I.:PP&L TO PSE PS ND	200	200	200	200	0	0	0	0	0	0	0	0	0	0	
47 C.I.:BPA TO PSE BKR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.I.:BPA TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.I.:MPC TO PSE COL4 ND	94	94	94	94	94	94	94	94	94	94	94	0	0	94	
50 C.I.:NWASCO TO PSE PS ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
51 C.I.:LEWIS TO PSE C PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 C.I.:MSN#3 TO PSE C PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:SNOH TO PSE C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:SNOH TO PSE C PS2 ND	11	11	11	13	16	22	21	18	16	14	14	12	11	11	
55 C.I.:AVC TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
56 TOTAL OTHER DEDICATED RES	333	333	333	635	1269	1275	1274	1271	505	503	341	340	39	133	
57 TOTAL RESOURCES	3239	3212	3050	3380	4284	4276	4262	4239	3353	3148	3148	2520	2778	2995	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PUGET SOUND ENERGY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 SNOQUALMIE ELCT & NK 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
REGULATED HYDRO															
2 WHITE 5B1A	62	51	0	26	64	63	56	43	43	47	53	60	63	62	
3 UPPER BAKER 5B1A	96	84	0	0	90	82	80	80	80	54	81	76	90	95	
4 LOWER BAKER 5B1A	71	71	40	42	68	59	54	52	47	71	70	71	72	71	
5 WELLS SHARE 5B1A	271	271	271	271	271	271	271	271	271	271	271	271	271	271	
6 ROCKY REACH SHARE 5B1A	505	505	504	504	505	505	505	505	504	504	504	506	506	505	
7 ROCK ISLAND SHARE 5B1A	283	284	285	285	284	284	284	284	285	285	285	282	283	284	
8 WANAPUM SHARE 5B1A	98	98	98	98	98	98	98	98	98	98	98	98	98	98	
9 PRIEST SHARE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 TOTAL HYDRO	1458	1436	1270	1298	1452	1434	1420	1405	1400	1402	1434	1436	1455	1458	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1A	94	94	94	94	94	94	94	94	94	94	94	47	94	94	
12 COLSTRIP 1&2 SHARE 5B1A	307	307	307	307	307	307	307	307	307	154	307	154	307	307	
13 COLSTRIP 3 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
14 COLSTRIP 4 DED SHARE 5B1B	23	23	23	23	23	23	23	23	23	23	0	23	23	23	
15 TOTAL LARGE THERMAL	447	447	447	447	447	447	447	447	447	294	424	247	447	447	
OTHER RESOURCES															
16 C.T.: WHIDBEY ISLAND 5B1A	0	0	0	0	29	29	29	29	0	0	0	0	0	0	
17 C.T.: WHITEHORN 1 5B1A	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
18 C.T.: WHITEHORN 2 & 3 5B1B	178	178	178	178	178	178	178	178	178	178	178	178	178	178	
19 SM TH: SHUFFLETN 5B1A	0	0	0	0	88	88	88	88	0	0	0	0	0	0	
20 SM TH: CRYSTL MT 5B1A	0	0	0	0	3	3	3	3	0	0	0	0	0	0	
21 NON-UTILITY GEN DED SHR5B1B	710	710	710	710	710	710	710	710	710	710	710	165	550	710	
22 TOTAL OTHER RESOURCES	956	956	956	956	1076	1076	1076	1076	956	956	956	411	796	956	
CONTRACTS OUT															
23 PSE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 CANADIAN ENTITL (CAN) 5B1A	-63	-67	-63	-63	-67	-63	-63	-67	-63	-66	-66	-68	-66	-66	
27 PSE GHRBR CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 TOTAL CONTRACTS OUT	-63	-67	-63	-63	-67	-63	-63	-67	-63	-66	-66	-68	-66	-66	

PUGET SOUND ENERGY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 BPA TO PSE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 GHRBR PSE CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
33 ACQUIRED PRIOR TO ACT 5B1A	1864	1838	1676	1704	1974	1960	1946	1927	1806	1651	1837	1636	1858	1861	
34 ACQUIRED POST ACT 5B1B	934	934	934	934	934	934	934	934	934	934	911	389	774	934	
35 TOTAL DEDICATED RESOURCES	2798	2772	2610	2638	2908	2894	2880	2861	2740	2585	2748	2025	2632	2795	

PUGET SOUND ENERGY

OTHER DEDICATED RESOURCES

36 LG TH:COLSTRIP 3 SHR ND	162	162	162	162	162	162	162	162	162	162	162	162	162	162	
37 LG TH:COLSTRIP 4 SHR ND	162	162	162	162	162	162	162	162	162	162	0	162	162	162	
38 C.T.:FREDRICKSON ND	0	0	0	0	178	178	178	178	0	0	0	0	0	0	
39 C.T.:FREDONIA ND	0	0	0	0	247	247	247	247	0	0	0	0	0	0	
40 EXP:PSE TO PG&E PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41 IMP:PG&E TO PSE SPX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42 IMP:BCH TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43 C.O.:PSE TO BPA WP3 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44 C.O.:PSE TO AVC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45 C.I.:BPA TO PSE WP3 ND	0	0	0	0	106	106	106	106	67	67	67	0	0	0	
46 C.I.:PP&L TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47 C.I.:BPA TO PSE BKR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48 C.I.:BPA TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49 C.I.:MPC TO PSE COL4 ND	94	94	94	94	94	94	94	94	94	94	94	0	0	94	
50 C.I.:NWASCO TO PSE PS ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
51 C.I.:LEWIS TO PSE C PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52 C.I.:MSN#3 TO PSE C PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53 C.I.:SNOH TO PSE C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54 C.I.:SNOH TO PSE C PS2 ND	11	11	11	13	16	22	21	18	16	14	14	12	11	21	
55 C.I.:AVC TO PSE PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56 TOTAL OTHER DEDICATED RES	433	433	433	435	969	975	974	971	505	503	341	340	339	443	
57 TOTAL RESOURCES	3231	3205	3043	3073	3877	3869	3854	3832	3245	3088	3089	2365	2971	3238	

TABLE D-7

CHELAN COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CHELAN COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 ROCKY REACH SHARE 5B1A	99	99	99	99	99	99	99	99	99	99	99	99	99	99	
2 ROCKY REACH SHARE 5B1B	97	97	97	97	97	97	97	97	97	97	97	98	98	97	
3 ROCK ISLAND SHARE 5B1A	22	23	23	23	23	22	23	23	23	23	23	21	21	62	
4 ROCK ISLAND SHARE 5B1B	56	57	57	57	57	56	56	57	57	57	57	53	54	57	
5 CHELAN SHR PROJ+CONT 5B1A	32	32	32	31	31	31	30	30	30	9	9	30	9	32	
6 CHELAN CONTRACT 5B1B	26	25	25	26	25	25	25	24	24	7	7	24	8	26	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL HYDRO	333	333	333	333	332	331	331	330	330	292	292	325	289	374	
CONTRACTS OUT															
8 CANADIAN ENTIT (CSPE) 5B1A	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-3	
9 CANADIAN ENTITL (CAN) 5B1A	-17	-16	-16	-16	-16	-16	-16	-16	-16	-16	-17	-16	-16	-17	
10 CHELAN TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
12 TOTAL CONTRACTS OUT	-19	-18	-18	-18	-18	-18	-18	-18	-18	-18	-19	-18	-18	-20	
CONTRACTS IN															
13 CSPE PURCHASE 5B1A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
14 BPA TO CHELAN SUP CAP 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	6	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	6	6	6	6	6	6	6	6	6	6	6	6	6	8	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	140	141	141	141	141	140	140	140	139	118	118	138	118	181	
17 ACQUIRED POST ACT 5B1B	179	179	179	179	179	179	179	178	178	161	161	175	159	181	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	320	321	321	321	320	319	319	318	318	280	279	313	277	362	
CHELAN COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 RHYD:ROCK ISLAND SHR ND	7	8	8	8	8	8	8	8	7	7	8	7	7	7	
20 C.O.:CHL TO PGE CNX ND	-50	-50	-50	-50	0	0	0	0	0	0	0	0	-50	-50	
21 C.I.:PGE TO CHEL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 C.I.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
23 TOTAL OTHER DEDICATED RES	-43	-42	-42	-42	8	8	8	8	7	7	8	7	-43	-43	
24 TOTAL RESOURCES	277	278	278	278	327	327	326	325	325	287	286	320	234	319	

TABLE D-7

CHELAN COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CHELAN COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 ROCKY REACH SHARE 5B1A	99	99	99	99	99	99	99	99	99	99	99	99	99	99	
2 ROCKY REACH SHARE 5B1B	97	97	97	97	97	97	97	97	97	97	97	98	98	97	
3 ROCK ISLAND SHARE 5B1A	180	180	180	180	180	180	180	180	181	181	180	181	181	219	
4 ROCK ISLAND SHARE 5B1B	57	58	58	58	58	57	58	58	58	58	58	54	55	57	
5 CHELAN SHR PROJ+CONT 5B1A	32	32	32	31	31	31	30	30	30	9	9	30	9	32	
6 CHELAN CONTRACT 5B1B	29	29	29	31	30	30	30	29	29	12	12	28	11	29	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL HYDRO	494	495	495	496	495	494	494	493	494	456	455	490	453	534	
CONTRACTS OUT															
8 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 CANADIAN ENTITL (CAN) 5B1A	-27	-30	-27	-27	-28	-27	-27	-28	-27	-29	-29	-30	-29	-29	
10 CHELAN TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
12 TOTAL CONTRACTS OUT	-27	-30	-27	-27	-28	-27	-27	-28	-27	-29	-29	-30	-29	-29	
CONTRACTS IN															
13 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 BPA TO CHELAN SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	284	281	284	284	282	283	282	281	282	259	259	281	261	321	
17 ACQUIRED POST ACT 5B1B	183	184	184	186	185	185	185	184	184	167	167	180	163	184	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	467	465	468	469	467	467	467	465	467	427	426	460	424	505	
CHELAN COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 RHYD:ROCK ISLAND SHR ND	7	7	8	8	7	8	8	7	7	7	8	7	7	8	
20 C.O.:CHL TO PGE CNX ND	-50	-50	-50	-50	0	0	0	0	0	0	0	0	-50	-50	
21 C.I.:PGE TO CHEL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 C.I.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
23 TOTAL OTHER DEDICATED RES	-43	-43	-42	-42	7	8	8	7	7	7	8	7	-43	-42	
24 TOTAL RESOURCES	425	422	426	427	474	476	474	472	474	434	434	467	381	463	

TABLE D-7

CHELAN COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
CHELAN COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 ROCKY REACH SHARE 5B1A	99	99	99	99	99	99	99	99	99	99	99	99	99	99	
2 ROCKY REACH SHARE 5B1B	97	97	97	97	97	97	97	97	97	97	97	98	98	97	
3 ROCK ISLAND SHARE 5B1A	219	219	220	220	219	219	219	219	220	220	220	221	221	219	
4 ROCK ISLAND SHARE 5B1B	57	58	58	58	58	57	58	58	58	58	58	54	55	57	
5 CHELAN SHR PROJ+CONT 5B1A	32	32	32	31	31	31	30	30	30	9	9	30	9	32	
6 CHELAN CONTRACT 5B1B	26	25	25	26	25	25	25	24	24	7	7	24	8	26	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL HYDRO	531	530	531	531	529	529	528	527	528	490	490	526	490	531	
CONTRACTS OUT															
8 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 CANADIAN ENTITL (CAN) 5B1A	-27	-30	-27	-27	-28	-27	-27	-28	-27	-29	-29	-30	-29	-29	
10 CHELAN TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
12 TOTAL CONTRACTS OUT	-27	-30	-27	-27	-28	-27	-27	-28	-27	-29	-29	-30	-29	-29	
CONTRACTS IN															
13 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 BPA TO CHELAN SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	323	320	323	323	321	322	322	320	322	299	299	321	301	321	
17 ACQUIRED POST ACT 5B1B	180	180	180	181	180	180	180	179	179	162	162	176	160	181	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	504	500	504	504	501	502	501	499	501	461	461	496	461	502	
CHELAN COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 RHYD:ROCK ISLAND SHR ND	8	8	8	8	8	8	8	8	8	8	7	8	7	8	
20 C.O.:CHL TO PGE CNX ND	-50	-50	-50	-50	0	0	0	0	0	0	0	0	-50	-50	
21 C.I.:PGE TO CHEL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 C.I.:PGE TO CHEL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
23 TOTAL OTHER DEDICATED RES	-42	-42	-42	-42	8	8	8	8	8	8	7	8	-43	-42	
24 TOTAL RESOURCES	462	458	461	461	509	510	509	507	509	469	468	504	418	460	

TABLE D-8

CLARK PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CLARK PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER RESOURCES															
1 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 C.T.:RIVER ROAD 5B1B	231	231	235	240	242	245	252	250	247	247	247	244	240	236	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL OTHER RESOURCES	231	231	235	240	242	245	252	250	247	247	247	244	240	236	
CONTRACTS IN															
4 CSPE PURCHASE 5B1A	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL CONTRACTS IN	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
TOTAL DEDICATED RESOURCES															
6 ACQUIRED PRIOR TO ACT 5B1A	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
7 ACQUIRED POST ACT 5B1B	231	231	235	240	242	245	252	250	247	247	247	244	240	236	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
8 TOTAL DEDICATED RESOURCES	237	237	241	246	248	251	258	256	253	253	253	250	246	242	
CLARK PUBLIC UTILITIES OTHER DEDICATED RESOURCES															
9 C.I.:AVC TO CLARK PS 5BDV	100	100	106	100	150	170	238	250	250	234	234	157	196	223	
10 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11 TOTAL OTHER DEDICATED RES	100	100	106	100	150	170	238	250	250	234	234	157	196	223	
12 TOTAL RESOURCES	337	337	347	346	398	421	496	506	503	487	487	407	442	465	

TABLE D-8

CLARK PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CLARK PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER RESOURCES															
1 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 C.T.:RIVER ROAD 5B1B	235	235	239	245	247	249	247	245	242	242	242	239	235	231	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL OTHER RESOURCES	235	235	239	245	247	249	247	245	242	242	242	239	235	231	
CONTRACTS IN															
4 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
6 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 ACQUIRED POST ACT 5B1B	235	235	239	245	247	249	247	245	242	242	242	239	235	231	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
8 TOTAL DEDICATED RESOURCES	235	235	239	245	247	249	247	245	242	242	242	239	235	231	
CLARK PUBLIC UTILITIES OTHER DEDICATED RESOURCES															
9 C.I.:AVC TO CLARK PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 TOTAL RESOURCES	235	235	239	245	247	249	247	245	242	242	242	239	235	231	

TABLE D-8

CLARK PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008-9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CLARK PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER RESOURCES															
1 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 C.T.:RIVER ROAD 5B1B	228	228	231	237	239	241	251	249	246	246	246	243	239	235	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL OTHER RESOURCES	228	228	231	237	239	241	251	249	246	246	246	243	239	235	
CONTRACTS IN															
4 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
6 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 ACQUIRED POST ACT 5B1B	228	228	231	237	239	241	251	249	246	246	246	243	239	235	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
8 TOTAL DEDICATED RESOURCES	228	228	231	237	239	241	251	249	246	246	246	243	239	235	
CLARK PUBLIC UTILITIES OTHER DEDICATED RESOURCES															
9 C.I.:AVC TO CLARK PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 TOTAL RESOURCES	228	228	231	237	239	241	251	249	246	246	246	243	239	235	

TABLE D-9

COWLITZ COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COWLITZ COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
2 PRIEST RAPIDS SHARE 5B1A	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
3 SWIFT 1 SHARE 5B1B	69	68	66	43	61	59	50	36	36	36	36	0	65	68	
4 SWIFT 2 SHARE 5B1B	16	16	16	13	17	17	18	20	20	20	20	0	17	16	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	128	127	125	99	121	119	111	99	99	99	99	43	125	127	
CONTRACTS OUT															
6 COWLITZ TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	
8 CANADIAN ENTITL (CAN) 5B1A	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
9 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL CONTRACTS OUT	-2	-2	-2	-2	-2	-2	-2	-2	-2	-3	-3	-3	-3	-3	
CONTRACTS IN															
11 CSPE PURCHASE 5B1A	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
12 BPA TO COWLITZ SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	2	2	2	2	2	
13 BPA TO COWLITZ PS1 5B1B	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
14 BPA TO COWLITZ PS3 5B1B	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	161	161	161	161	161	161	161	161	161	163	163	163	163	163	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	46	46	46	46	46	46	46	46	46	47	47	47	47	47	
17 ACQUIRED POST ACT 5B1B	241	240	238	212	234	232	224	212	212	212	212	156	238	240	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	287	286	284	258	280	278	270	258	258	259	259	203	285	287	
COWLITZ COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 BPA TO COWLITZ PS2 ND	30	30	30	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL OTHER DEDICATED RES	30	30	30	0	0	0	0	0	0	0	0	0	0	0	
21 TOTAL RESOURCES	317	316	314	258	280	278	270	258	258	259	259	203	285	287	

TABLE D-9

COWLITZ COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COWLITZ COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
2 PRIEST RAPIDS SHARE 5B1A	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
3 SWIFT 1 SHARE 5B1B	69	68	66	43	61	59	50	36	36	36	36	0	65	68	
4 SWIFT 2 SHARE 5B1B	16	16	16	13	17	17	18	20	20	20	20	0	17	16	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	128	127	125	99	121	119	111	99	99	99	99	43	125	127	
CONTRACTS OUT															
6 COWLITZ TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8 CANADIAN ENTITL (CAN) 5B1A	-2	-3	-2	-2	-2	-2	-2	-2	-2	-2	-2	-3	-2	-2	
9 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL CONTRACTS OUT	-2	-3	-2	-2	-2	-2	-2	-2	-2	-2	-2	-3	-2	-2	
CONTRACTS IN															
11 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 BPA TO COWLITZ SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 BPA TO COWLITZ PS1 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 BPA TO COWLITZ PS3 5B1B	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	41	40	41	41	41	41	41	41	41	41	41	40	41	41	
17 ACQUIRED POST ACT 5B1B	91	90	88	62	84	82	74	62	62	62	62	6	88	90	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	132	130	129	103	125	123	115	103	103	103	103	46	129	131	
COWLITZ COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 BPA TO COWLITZ PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 TOTAL RESOURCES	132	130	129	103	125	123	115	103	103	103	103	46	129	131	

TABLE D-9

COWLITZ COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COWLITZ COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
2 PRIEST RAPIDS SHARE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 SWIFT 1 SHARE 5B1B	69	68	66	43	61	59	50	36	36	36	36	0	65	68	
4 SWIFT 2 SHARE 5B1B	16	16	16	13	17	17	18	20	20	20	20	0	17	16	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	110	109	107	81	103	101	93	81	81	81	81	25	107	109	
CONTRACTS OUT															
6 COWLITZ TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CANADIAN ENTITL (CAN) 5B1A	-1	-2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-2	-1	-1	
9 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10 TOTAL CONTRACTS OUT	-1	-2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-2	-1	-1	
CONTRACTS IN															
11 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 BPA TO COWLITZ SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 BPA TO COWLITZ PS1 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 BPA TO COWLITZ PS3 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
15 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
16 ACQUIRED PRIOR TO ACT 5B1A	24	23	24	24	24	24	24	24	24	24	24	23	24	24	
17 ACQUIRED POST ACT 5B1B	85	84	82	56	78	76	68	56	56	56	56	0	82	84	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
18 TOTAL DEDICATED RESOURCES	109	107	106	80	102	100	92	80	80	80	80	23	106	108	
COWLITZ COUNTY PUD #1 OTHER DEDICATED RESOURCES															
19 BPA TO COWLITZ PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
20 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 TOTAL RESOURCES	109	107	106	80	102	100	92	80	80	80	80	23	106	108	

TABLE D-10

DOUGLAS COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR		AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS		1-15	16-31								1-15	16-30				
DOUGLAS COUNTY PUD #1 DEDICATED RESOURCES		----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO																
1 WELLS SHARE 5B1A		34	34	58	58	58	58	58	58	58	58	58	58	58	58	34
2 WELLS SHARE 5B1B		199	199	175	175	175	175	175	175	175	175	175	175	175	175	199
3 ROCKY REACH SHARE 5B1A		36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
		----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4 TOTAL HYDRO		269	269	269	269	269	269	269	269	269	269	269	269	269	269	269
CONTRACTS OUT																
5 DOUGLAS TO BPA SUP REP 5B1A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 CANADIAN ENTIT (CSPE) 5B1A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CANADIAN ENTITL (CAN) 5B1A		-14	-15	-14	-14	-14	-14	-14	-14	-14	-14	-14	-15	-14	-14	-14
8 RESTORATION 5B1A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9 TOTAL CONTRACTS OUT		-14	-15	-14	-14	-14	-14	-14	-14	-14	-14	-14	-15	-14	-14	-14
CONTRACTS IN																
10 CSPE PURCHASE 5B1A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 BPA TO DOUGLAS SUP CAP 5B1A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 BPA TO DOUGLAS PS 5B1B		50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
		----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS IN		50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
TOTAL DEDICATED RESOURCES																
14 ACQUIRED PRIOR TO ACT 5B1A		56	55	80	80	80	80	80	80	80	80	80	79	80	56	
15 ACQUIRED POST ACT 5B1B		249	249	225	225	225	225	225	225	225	225	225	225	225	249	
		----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL DEDICATED RESOURCES		305	304	305	305	305	305	305	305	305	305	305	304	305	305	
DOUGLAS COUNTY PUD #1 OTHER DEDICATED RESOURCES																
17 TOTAL OTHER DEDICATED RES		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 TOTAL RESOURCES		305	304	305	305	305	305	305	305	305	305	305	304	305	305	

TABLE D-10

DOUGLAS COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
DOUGLAS COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WELLS SHARE 5B1A	34	34	58	58	58	58	58	58	58	58	58	58	58	34	
2 WELLS SHARE 5B1B	199	199	175	175	175	175	175	175	175	175	175	175	175	199	
3 ROCKY REACH SHARE 5B1A	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
4 TOTAL HYDRO	269	269	269	269	269	269	269	269	269	269	269	269	269	269	
CONTRACTS OUT															
5 DOUGLAS TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 CANADIAN ENTITL (CAN) 5B1A	-14	-15	-14	-14	-14	-14	-14	-14	-14	-14	-14	-15	-14	-14	
8 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9 TOTAL CONTRACTS OUT	-14	-15	-14	-14	-14	-14	-14	-14	-14	-14	-14	-15	-14	-14	
CONTRACTS IN															
10 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 BPA TO DOUGLAS SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 BPA TO DOUGLAS PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
14 ACQUIRED PRIOR TO ACT 5B1A	56	55	80	80	80	80	80	80	80	80	80	79	80	56	
15 ACQUIRED POST ACT 5B1B	199	199	175	175	175	175	175	175	175	175	175	175	175	199	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL DEDICATED RESOURCES	255	254	255	255	255	255	255	255	255	255	255	254	255	255	
DOUGLAS COUNTY PUD #1 OTHER DEDICATED RESOURCES															
17 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 TOTAL RESOURCES	255	254	255	255	255	255	255	255	255	255	255	254	255	255	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 LEABURG 5B1A	8	8	6	8	8	7	4	13	13	13	13	13	13	10	
2 WATERVILLE 5B1A	5	6	4	5	4	5	3	7	8	6	6	9	9	8	
REGULATED HYDRO															
3 CARMEN-SMITH 5B1A	41	38	39	33	30	37	33	33	51	62	63	64	60	51	
4 TRAIL BRIDGE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5 WANAPUM DED SHARE 5B1A	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
6 PRIEST RAPIDS DED SHR 5B1A	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
7 TOTAL HYDRO	88	86	83	80	76	83	74	87	106	115	116	120	116	103	
OTHER RESOURCES															
8 NON-UTILITY GENERATION 5B1B	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
9 TOTAL OTHER RESOURCES	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
IMPORTS															
10 POWEREX TO EWEB PWR S 5B1B	66	66	66	74	89	97	102	97	88	81	81	72	66	64	
11 TOTAL IMPORTS	66	66	66	74	89	97	102	97	88	81	81	72	66	64	
CONTRACTS OUT															
12 BPA TO EWEB SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTITL (CAN) 5B1A	-1	-2	-2	-2	-2	-2	-2	-1	-2	-2	-1	-2	-2	-1	
15 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16 TOTAL CONTRACTS OUT	-1	-2	-2	-2	-2	-2	-2	-1	-2	-2	-1	-2	-2	-1	
CONTRACTS IN															
17 CSPE PURCHASE 5B1A	11	11	11	11	11	11	11	11	11	10	10	10	10	10	
18 BPA TO EWEB SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19 BPA TO EWEB PS1 5B1B	55	55	70	95	160	190	200	170	130	100	100	50	50	50	
20 BPA TO EWEB PS2 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 OTH ENT TO EWEB PWR S 5B1B	1	1	0	0	0	0	0	0	0	0	0	0	0	3	
22 PGE TO EWEB PWR S 5B1B	23	23	24	27	32	35	37	35	31	29	29	26	24	23	
23 AVC TO EWEB PWR S 5B1B	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
24 TOTAL CONTRACTS IN	100	100	115	143	213	246	258	226	182	149	149	96	94	96	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	98	95	92	89	85	92	83	97	115	123	125	128	124	112	
26 ACQUIRED POST ACT 5B1B	155	155	170	211	296	336	349	313	261	229	229	195	187	161	
27 TOTAL DEDICATED RESOURCES	253	250	262	300	381	428	432	410	375	352	354	323	311	273	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
28 RHYD:WANAPUM SHR ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
29 RHYD:PRIEST RAP SHR ND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
30 IHYD:BLUE RIVER ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
31 IHYD:STONE CREEK ND	4	6	10	10	10	2	7	1	4	6	5	7	6	10	
32 COGEN:WEYCO NRG CTR ND	20	20	20	20	20	0	20	20	20	20	20	20	20	0	
33 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.O.:EWEB TO PGE CAP ND	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	24	26	30	30	30	2	27	21	24	26	25	27	26	10	
36 TOTAL RESOURCES	277	276	292	330	411	430	459	431	399	378	379	350	337	283	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 LEABURG 5B1A	8	8	6	8	7	7	4	13	13	13	13	13	13	10	
2 WATERVILLE 5B1A	5	6	4	5	4	5	3	7	8	6	6	9	9	8	
REGULATED HYDRO															
3 CARMEN-SMITH 5B1A	41	38	39	33	30	37	33	33	51	62	63	64	60	51	
4 TRAIL BRIDGE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5 WANAPUM DED SHARE 5B1A	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
6 PRIEST RAPIDS DED SHR 5B1A	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
7 TOTAL HYDRO	88	86	83	80	75	83	74	87	106	115	116	120	116	103	
OTHER RESOURCES															
8 NON-UTILITY GENERATION 5B1B	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
9 TOTAL OTHER RESOURCES	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
IMPORTS															
10 POWEREX TO EWEB PWR S 5B1B	66	66	66	0	0	0	0	0	0	0	0	0	0	0	
11 TOTAL IMPORTS	66	66	66	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS OUT															
12 BPA TO EWEB SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTITL (CAN) 5B1A	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
15 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16 TOTAL CONTRACTS OUT	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
CONTRACTS IN															
17 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 BPA TO EWEB SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19 BPA TO EWEB PS1 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 BPA TO EWEB PS2 5B1B	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
21 OTH ENT TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 PGE TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 AVC TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL CONTRACTS IN	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	86	84	81	78	73	81	72	85	104	113	114	118	114	101	
26 ACQUIRED POST ACT 5B1B	91	91	91	30	30	29	25	26	27	34	34	62	62	36	
27 TOTAL DEDICATED RESOURCES	177	175	172	108	103	110	97	111	130	147	148	180	176	137	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
28 RHYD:WANAPUM SHR ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
29 RHYD:PRIEST RAP SHR ND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
30 IHYD:BLUE RIVER ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
31 IHYD:STONE CREEK ND	4	6	10	10	10	2	7	1	4	6	5	7	6	10	
32 COGEN:WEYCO NRG CTR ND	20	20	20	20	20	0	20	20	20	20	20	20	20	0	
33 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.O.:EWEB TO PGE CAP ND	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	24	26	30	30	30	2	27	21	24	26	25	27	26	10	
36 TOTAL RESOURCES	201	201	202	138	133	112	124	132	154	173	173	207	202	147	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 LEABURG 5B1A	8	8	6	8	7	7	4	13	13	13	13	13	13	10	
2 WATERVILLE 5B1A	5	6	4	5	4	5	3	7	8	6	6	9	9	8	
REGULATED HYDRO															
3 CARMEN-SMITH 5B1A	41	38	39	33	30	37	33	33	51	62	63	64	60	51	
4 TRAIL BRIDGE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5 WANAPUM DED SHARE 5B1A	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
6 PRIEST RAPIDS DED SHR 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL HYDRO	75	73	70	67	62	70	61	74	93	102	103	107	103	90	
OTHER RESOURCES															
8 NON-UTILITY GENERATION 5B1B	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
9 TOTAL OTHER RESOURCES	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
IMPORTS															
10 POWEREX TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11 TOTAL IMPORTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS OUT															
12 BPA TO EWEB SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTITL (CAN) 5B1A	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
15 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL CONTRACTS OUT	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
CONTRACTS IN															
17 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 BPA TO EWEB SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19 BPA TO EWEB PS1 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 BPA TO EWEB PS2 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21 OTH ENT TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 PGE TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 AVC TO EWEB PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	74	72	69	66	61	69	60	73	92	101	102	106	102	89	
26 ACQUIRED POST ACT 5B1B	0	0	0	5	5	4	0	1	2	9	9	37	37	11	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
27 TOTAL DEDICATED RESOURCES	74	72	69	71	67	73	61	74	94	111	112	143	139	100	

EUGENE WATER & ELECTRIC BOARD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
EUGENE WATER & ELECTRIC BOARD	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
28 RHYD:WANAPUM SHR ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
29 RHYD:PRIEST RAP SHR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 IHYD:BLUE RIVER ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
31 IHYD:STONE CREEK ND	4	6	10	10	10	2	7	1	4	6	5	7	6	10	
32 COGEN:WEYCO NRG CTR ND	20	20	20	20	20	0	20	20	20	20	20	20	20	0	
33 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.O.:EWEB TO PGE CAP ND	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	-10	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	22	24	28	28	28	0	25	19	22	24	23	25	24	8	
36 TOTAL RESOURCES	96	96	97	99	94	73	85	93	115	134	134	168	163	108	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	154	154	167	167	167	167	167	167	167	167	167	167	167	154	
2 WANAPUM SHARE 5B1B	145	145	132	132	132	132	132	132	132	132	132	132	132	145	
3 PRIEST RAPIDS SHARE 5B1A	152	152	177	177	177	177	177	177	177	177	177	177	177	152	
4 PRIEST RAPIDS DED SHR 5B1B	143	143	118	118	118	118	118	118	118	118	118	118	118	143	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	594	594	594	594	594	594	594	594	594	594	594	594	594	594	594
LARGE THERMAL															
OTHER RESOURCES															
6 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS OUT															
8 GRANT TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 CANADIAN ENTIT (CSPE) 5B1A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-8	-8	-8	-8	-8	
10 CANADIAN ENTITL (CAN) 5B1A	-23	-21	-22	-23	-22	-21	-23	-23	-21	-21	-23	-21	-21	-23	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 GRANT TO PP&L PWR S 5B1B	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS OUT	-46	-44	-45	-46	-45	-44	-46	-46	-44	-43	-45	-43	-43	-45	
CONTRACTS IN															
14 CSPE PURCHASE 5B1A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
15 BPA TO GRANT SUP CAP 5B1A	18	18	18	18	18	18	18	18	18	16	16	16	16	16	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL CONTRACTS IN	19	19	19	19	19	19	19	19	19	17	17	17	17	17	
TOTAL DEDICATED RESOURCES															
17 ACQUIRED PRIOR TO ACT 5B1A	293	295	332	331	332	333	331	331	333	332	330	332	332	292	
18 ACQUIRED POST ACT 5B1B	274	274	236	236	236	236	236	236	236	236	236	236	236	274	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19 TOTAL DEDICATED RESOURCES	567	569	568	567	568	569	567	567	569	568	566	568	568	566	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
20 RHYD:WANAPUM SHR ND	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
21 RHYD:PRIEST RAP SHR ND	32	32	32	32	32	32	32	32	32	32	32	32	32	32	
22 C.I.:BPA TO GRANT PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 NON-UTIITY GEN ND	14	14	11	8	0	0	0	0	8	13	13	16	15	15	
24 TOTAL OTHER DEDICATED RES	79	79	76	73	65	65	65	65	73	78	78	81	80	80	
25 TOTAL RESOURCES	646	648	644	640	633	634	632	632	642	646	644	649	648	646	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	154	154	167	167	167	167	167	167	167	167	167	167	167	154	
2 WANAPUM SHARE 5B1B	145	145	132	132	132	132	132	132	132	132	132	132	132	145	
3 PRIEST RAPIDS SHARE 5B1A	152	152	177	177	177	177	177	177	177	177	177	177	177	152	
4 PRIEST RAPIDS DED SHR 5B1B	143	143	118	118	118	118	118	118	118	118	118	118	118	143	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	594	594	594	594	594	594	594	594	594	594	594	594	594	594	
LARGE THERMAL															
OTHER RESOURCES															
6 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS OUT															
8 GRANT TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 CANADIAN ENTITL (CAN) 5B1A	-38	-40	-38	-38	-40	-38	-38	-40	-38	-40	-40	-41	-40	-40	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 GRANT TO PP&L PWR S 5B1B	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS OUT	-52	-54	-52	-52	-54	-52	-52	-54	-52	-54	-54	-55	-54	-54	
CONTRACTS IN															
14 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15 BPA TO GRANT SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
17 ACQUIRED PRIOR TO ACT 5B1A	268	266	306	306	304	306	306	304	306	304	304	303	304	266	
18 ACQUIRED POST ACT 5B1B	274	274	236	236	236	236	236	236	236	236	236	236	236	274	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19 TOTAL DEDICATED RESOURCES	542	540	542	542	540	542	542	540	542	540	540	539	540	540	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
20 RHYD:WANAPUM SHR ND	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
21 RHYD:PRIEST RAP SHR ND	32	32	32	32	32	32	32	32	32	32	32	32	32	32	
22 C.I.:BPA TO GRANT PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 NON-UTIITY GEN ND	14	14	11	8	0	0	0	0	8	13	13	16	15	15	
24 TOTAL OTHER DEDICATED RES	79	79	76	73	65	65	65	65	73	78	78	81	80	80	
25 TOTAL RESOURCES	621	619	618	615	605	607	607	605	615	618	618	620	620	620	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
REGULATED HYDRO															
1 WANAPUM SHARE 5B1A	154	154	167	167	167	167	167	167	167	167	167	167	167	154	
2 WANAPUM SHARE 5B1B	145	145	132	132	132	132	132	132	132	132	132	132	132	145	
3 PRIEST RAPIDS SHARE 5B1A	152	152	177	177	177	177	177	177	177	177	177	177	177	152	
4 PRIEST RAPIDS DED SHR 5B1B	143	143	118	118	118	118	118	118	118	118	118	118	118	143	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL HYDRO	594	594	594	594	594	594	594	594	594	594	594	594	594	594	594
LARGE THERMAL															
OTHER RESOURCES															
6 NON-UTILITY GENERATION 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
7 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS OUT															
8 GRANT TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 CANADIAN ENTITL (CAN) 5B1A	-73	-77	-73	-72	-76	-72	-72	-76	-72	-76	-76	-78	-76	-76	
11 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 GRANT TO PP&L PWR S 5B1B	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	-14	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS OUT	-87	-91	-87	-86	-90	-86	-86	-90	-86	-90	-90	-92	-90	-90	
CONTRACTS IN															
14 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15 BPA TO GRANT SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
17 ACQUIRED PRIOR TO ACT 5B1A	233	229	271	272	268	272	272	268	272	268	268	266	268	230	
18 ACQUIRED POST ACT 5B1B	274	274	236	236	236	236	236	236	236	236	236	236	236	274	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
19 TOTAL DEDICATED RESOURCES	507	503	507	508	504	508	508	504	508	504	504	502	504	504	

GRANT COUNTY PUD #2
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRANT COUNTY PUD #2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
20 RHYD:WANAPUM SHR ND	33	33	33	33	33	33	33	33	33	33	33	33	33	33	
21 RHYD:PRIEST RAP SHR ND	602	602	602	602	602	602	602	602	602	602	602	602	602	602	
22 C.I.:BPA TO GRANT PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 NON-UTIITY GEN ND	14	14	11	8	0	0	0	0	8	13	13	16	15	15	
24 TOTAL OTHER DEDICATED RES	649	649	646	643	635	635	635	635	643	648	648	651	650	650	
25 TOTAL RESOURCES	1156	1152	1153	1151	1139	1143	1143	1139	1151	1152	1152	1153	1154	1154	

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GRAYS HARBOR COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
GRAYS HARBOR COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
LARGE THERMAL															
1 CENTRALIA SHARE 5B1B	27	27	27	27	27	27	27	27	27	27	27	14	27	27	----
2 TOTAL LARGE THERMAL	27	27	27	27	27	27	27	27	27	27	27	14	27	27	----
OTHER RESOURCES															
3 NON-UTILITY GEN 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
CONTRACTS OUT															
4 GHARBOR PSE CENT XCH 5B1B	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	----
5 TOTAL CONTRACTS OUT	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	----
CONTRACTS IN															
6 CSPE PURCHASE 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	----
7 PSE GHARBOR CNT XCHG 5B1B	54	54	54	54	54	54	54	54	54	54	54	54	54	54	----
8 TOTAL CONTRACTS IN	57	57	57	57	57	57	57	57	57	57	57	57	57	57	----
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	----
10 ACQUIRED POST ACT 5B1B	27	27	27	27	27	27	27	27	27	27	27	14	27	27	----
11 TOTAL DEDICATED RESOURCES	30	30	30	30	30	30	30	30	30	30	30	17	30	30	----
GRAYS HARBOR COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 LG TH: GHB CENT ND SHR	27	27	27	27	27	27	27	27	27	27	27	14	27	27	----
13 TOTAL OTHER DEDICATED RES	27	27	27	27	27	27	27	27	27	27	27	14	27	27	----
14 TOTAL RESOURCES	57	57	57	57	57	57	57	57	57	57	57	30	57	57	----

TABLE D-13

GRAYS HARBOR COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
GRAYS HARBOR COUNTY PUD #1 DEDICATED RESOURCES	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
LARGE THERMAL															
1 CENTRALIA SHARE 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
2 TOTAL LARGE THERMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
OTHER RESOURCES															
3 NON-UTILITY GEN 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
CONTRACTS OUT															
4 GHARBOR PSE CENT XCH 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
5 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
CONTRACTS IN															
6 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
7 PSE GHARBOR CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
10 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
11 TOTAL DEDICATED RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
GRAYS HARBOR COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 LG TH: GHB CENT ND SHR	54	54	54	54	54	54	54	54	54	27	27	54	54	54	---
13 TOTAL OTHER DEDICATED RES	54	54	54	54	54	54	54	54	54	27	27	54	54	54	---
14 TOTAL RESOURCES	54	54	54	54	54	54	54	54	54	27	27	54	54	54	---

TABLE D-13

GRAYS HARBOR COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
GRAYS HARBOR COUNTY PUD #1 DEDICATED RESOURCES	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
LARGE THERMAL															
1 CENTRALIA SHARE 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
2 TOTAL LARGE THERMAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
OTHER RESOURCES															
3 NON-UTILITY GEN 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
CONTRACTS OUT															
4 GHARBOR PSE CENT XCH 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
5 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
CONTRACTS IN															
6 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
7 PSE GHARBOR CNT XCHG 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
10 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
11 TOTAL DEDICATED RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---
GRAYS HARBOR COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 LG TH: GHB CENT ND SHR	54	54	54	54	54	54	54	54	54	54	54	27	54	54	---
13 TOTAL OTHER DEDICATED RES	54	54	54	54	54	54	54	54	54	54	54	27	54	54	---
14 TOTAL RESOURCES	54	54	54	54	54	54	54	54	54	54	54	27	54	54	---

TABLE D-14

OKANOGAN COUNTY PUD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
OKANOGAN COUNTY PUD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
REGULATED HYDRO															
1 WELLS OKANOGAN SHARE 5B1A	12	12	15	15	15	15	15	15	15	15	15	15	15	15	12
2 WELLS OKANOGAN SHARE 5B1B	55	55	52	52	52	52	52	52	52	52	52	52	52	52	55
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL HYDRO	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
OTHER RESOURCES															
4 NON-UTILITY GENERATION:5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTS OUT															
6 OKANOG TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN FOR CSPE															
7 WELLS OKANOG CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 WELLS OKANOG CER 5B1B	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
CANADIAN ENTITLEMENT RETURN TO CANADA															
9 WELLS OKANOG CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 WELLS OKANOG CER 5B1B	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
TOTAL CONTRACTS OUT	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
CONTRACTS IN															
11 BPA TO OKANOG SUP CAP 5B1A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12 BPA TO OKANOG PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	4	4	4	4
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS IN	2	2	2	2	2	2	2	2	2	2	2	6	6	6	6
TOTAL DEDICATED RESOURCES															
14 ACQUIRED PRIOR TO ACT 5B1A	13	13	17	16	17	17	16	17	17	17	16	17	17	13	13
15 ACQUIRED POST ACT 5B1B	53	53	49	50	49	49	50	49	49	49	50	53	53	57	57
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL DEDICATED RESOURCES	66	66	66	66	66	66	66	66	66	66	66	70	70	70	70
OKANOGAN COUNTY PUD OTHER DEDICATED RESOURCES															
17 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 TOTAL RESOURCES	66	66	66	66	66	66	66	66	66	66	66	70	70	70	70

TABLE D-14

OKANOGAN COUNTY PUD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
OKANOGAN COUNTY PUD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
REGULATED HYDRO															
1 WELLS OKANOGAN SHARE 5B1A	12	12	15	15	15	15	15	15	15	15	15	15	15	15	12
2 WELLS OKANOGAN SHARE 5B1B	55	55	52	52	52	52	52	52	52	52	52	52	52	52	55
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL HYDRO	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
OTHER RESOURCES															
4 NON-UTILTY GENERATION:5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTS OUT															
6 OKANOG TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN FOR CSPE															
7 WELLS OKANOG CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 WELLS OKANOG CER 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN TO CANADA															
9 WELLS OKANOG CER 5B1A	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
10 WELLS OKANOG CER 5B1B	-2	-2	-2	-2	-3	-2	-2	-3	-2	-3	-3	-3	-3	-3	-3
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
TOTAL CONTRACTS OUT	-3	-3	-3	-3	-4	-3	-3	-4	-3	-4	-4	-4	-4	-4	-4
CONTRACTS IN															
11 BPA TO OKANOG SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 BPA TO OKANOG PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DEDICATED RESOURCES															
14 ACQUIRED PRIOR TO ACT 5B1A	11	11	14	14	14	14	14	14	14	14	14	14	14	14	11
15 ACQUIRED POST ACT 5B1B	53	53	50	50	49	50	50	49	50	49	49	49	49	52	53
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL DEDICATED RESOURCES	64	64	64	64	63	64	64	63	64	63	63	63	63	63	64
OKANOGAN COUNTY PUD OTHER DEDICATED RESOURCES															
17 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 TOTAL RESOURCES	64	64	64	64	63	64	64	63	64	63	63	63	63	63	64

TABLE D-14

OKANOGAN COUNTY PUD
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
OKANOGAN COUNTY PUD DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
REGULATED HYDRO															
1 WELLS OKANOGAN SHARE 5B1A	12	12	15	15	15	15	15	15	15	15	15	15	15	15	12
2 WELLS OKANOGAN SHARE 5B1B	55	55	52	52	52	52	52	52	52	52	52	52	52	52	55
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
3 TOTAL HYDRO	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
OTHER RESOURCES															
4 NON-UTILTY GENERATION:5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
5 TOTAL OTHER RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTS OUT															
6 OKANOG TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN FOR CSPE															
7 WELLS OKANOG CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 WELLS OKANOG CER 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN TO CANADA															
9 WELLS OKANOG CER 5B1A	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
10 WELLS OKANOG CER 5B1B	-2	-2	-2	-2	-3	-2	-2	-3	-2	-3	-3	-3	-3	-3	-3
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
TOTAL CONTRACTS OUT	-3	-3	-3	-3	-4	-3	-3	-4	-3	-4	-4	-4	-4	-4	-4
CONTRACTS IN															
11 BPA TO OKANOG SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 BPA TO OKANOG PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
13 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DEDICATED RESOURCES															
14 ACQUIRED PRIOR TO ACT 5B1A	11	11	14	14	14	14	14	14	14	14	14	14	14	14	11
15 ACQUIRED POST ACT 5B1B	53	53	50	50	49	50	50	49	50	49	49	49	49	52	53
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
16 TOTAL DEDICATED RESOURCES	64	64	64	64	63	64	64	63	64	63	63	63	63	63	63
OKANOGAN COUNTY PUD OTHER DEDICATED RESOURCES															
17 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 TOTAL RESOURCES	64	64	64	64	63	64	64	63	64	63	63	63	63	63	63

TABLE D-15

PEND OREILLE COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PEND OREILLE COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 CALISPEL CREEK 5B1A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
REGULATED HYDRO															
2 BOX CANYON DED SHARE 5B1A	39	40	39	37	39	39	39	40	39	39	37	35	35	36	
3 TOTAL HYDRO	40	41	40	38	40	40	40	41	40	40	38	36	36	37	----
CONTRACTS OUT															
4 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 PEND O TO SCL PWR S 5B1A	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	----
6 TOTAL CONTRACTS OUT	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	-16	
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	1	1	1	1	1	1	1	1	1	0	0	0	0	0	----
8 TOTAL CONTRACTS IN	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	25	26	25	23	25	25	25	26	25	24	22	20	20	21	
10 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
11 TOTAL DEDICATED RESOURCES	25	26	25	23	25	25	25	26	25	24	22	20	20	21	
PEND OREILLE COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 RHYD:BOX CANYON SHR ND	43	43	43	43	43	43	43	43	43	43	43	43	43	43	
13 C.O.:PEND O TO POFMILL ND	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	
14 C.I.:SCL TO PEND O PS ND	32	32	32	32	32	32	32	32	32	32	32	32	32	32	
15 C.I.:AVC TO PEND O PS ND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	----
16 TOTAL OTHER DEDICATED RES	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
17 TOTAL RESOURCES	31	32	31	29	31	31	31	32	31	30	28	26	26	27	

TABLE D-15

PEND OREILLE COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
PEND OREILLE COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 CALISPEL CREEK 5B1A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
REGULATED HYDRO															
2 BOX CANYON DED SHARE 5B1A	43	44	43	41	43	43	43	44	43	43	41	39	39	40	
3 TOTAL HYDRO	44	45	44	42	44	44	44	45	44	44	42	40	40	41	----
CONTRACTS OUT															
4 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 PEND O TO SCL PWR S 5B1A	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	----
6 TOTAL CONTRACTS OUT	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	32	33	32	30	32	32	32	33	32	32	30	28	28	29	
10 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
11 TOTAL DEDICATED RESOURCES	32	33	32	30	32	32	32	33	32	32	30	28	28	29	
PEND OREILLE COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 RHYD:BOX CANYON SHR ND	39	39	39	39	39	39	39	39	39	39	39	39	39	39	
13 C.O.:PEND O TO POFMILL ND	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	
14 C.I.:SCL TO PEND O PS ND	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
15 C.I.:AVC TO PEND O PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
16 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 TOTAL RESOURCES	32	33	32	30	32	32	32	33	32	32	30	28	28	29	

TABLE D-15

PEND OREILLE COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
PEND OREILLE COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 CALISPEL CREEK 5B1A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
REGULATED HYDRO															
2 BOX CANYON DED SHARE 5B1A	55	56	55	53	55	55	55	56	55	55	53	51	51	52	
3 TOTAL HYDRO	56	57	56	54	56	56	56	57	56	56	54	52	52	53	----
CONTRACTS OUT															
4 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 PEND O TO SCL PWR S 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
6 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	56	57	56	54	56	56	56	57	56	56	54	52	52	53	
10 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
11 TOTAL DEDICATED RESOURCES	56	57	56	54	56	56	56	57	56	56	54	52	52	53	
PEND OREILLE COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 RHYD:BOX CANYON SHR ND	27	27	27	27	27	27	27	27	27	27	27	27	27	27	
13 C.O.:PEND O TO POFMILL ND	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	
14 C.I.:SCL TO PEND O PS ND	48	48	48	48	48	48	48	48	48	48	48	48	48	48	
15 C.I.:AVC TO PEND O PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
16 TOTAL OTHER DEDICATED RES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 TOTAL RESOURCES	56	57	56	54	56	56	56	57	56	56	54	52	52	53	

SEATTLE CITY LIGHT
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
21 CSPE PURCHASE 5B1A	25	25	25	25	25	25	25	25	25	24	24	24	24	24	
22 BPA TO SCL SUP CAP 5B1A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
23 PEND O TO SCL PWR S 5B1A	16	16	16	16	16	16	16	16	16	16	16	16	16	16	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 TOTAL CONTRACTS IN	43	43	43	43	43	43	43	43	43	42	42	42	42	42	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	1543	1531	1127	1295	1555	1533	1517	1493	1496	1488	1489	1551	1668	1546	
26 ACQUIRED POST ACT 5B1B	544	544	500	452	390	412	448	483	524	512	512	601	617	563	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
27 TOTAL DEDICATED RESOURCES	2087	2075	1627	1747	1945	1945	1965	1976	2020	2000	2001	2152	2285	2109	

SEATTLE CITY LIGHT

OTHER DEDICATED RESOURCES

28 SM TH:BOUNDARY ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
29 IMP:NCPA TO SCL SPX ND	0	0	0	0	25	46	46	46	46	12	12	0	0	0	
30 EXP:SCL TO NCPA SPX ND	-60	-60	-60	-29	0	0	0	0	0	0	0	0	-60	-60	
31 C.O.:SCL TO IPC PS ND	-54	-54	-32	0	0	0	0	0	0	0	0	0	0	0	
32 C.O.:SCL TO TPU SPX ND	0	0	0	-50	0	0	0	0	0	0	0	0	0	0	
33 C.I.:IPC TO SCL PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.I.:TPU TO SCL SPX ND	50	50	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	-63	-63	-91	-78	26	47	47	47	47	13	13	1	-59	-59	
36 TOTAL RESOURCES	2024	2012	1536	1669	1971	1992	2012	2023	2067	2013	2014	2153	2226	2050	

SEATTLE CITY LIGHT
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

SEATTLE CITY LIGHT
DEDICATED RESOURCES

HYDRO INDEPENDENTS

1 CEDAR FALLS NEWHALEM 5B1A
2 SOUTH FORK TOLT 5B1B

REGULATED HYDRO

3 ROSS 5B1A
4 DIABLO 5B1A
5 GORGE 5B1A
6 BOUNDARY 5B1A
7 BOUNDARY EXPANSION 5B1B
8 PRIEST RAPIDS SHARE 5B1A

9 TOTAL HYDRO

LARGE THERMAL

10 CENTRALIA SHARE 5B1A

11 TOTAL LARGE THERMAL

OTHER RESOURCES

12 NON-UTILITY GENERATION

IMPORTS

13 BC TO SCL ROSS RPLC 5B1B

14 TOTAL IMPORTS

CONTRACTS OUT

15 SCL TO BPA SUP REP 5B1A
16 CANADIAN ENTIT (CSPE) 5B1A
17 CANADIAN ENTITL (CAN) 5B1A
18 SCL TO PEND O PWR S 5B1A
19 RESTORATION 5B1A

20 TOTAL CONTRACTS OUT

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1 CEDAR FALLS NEWHALEM 5B1A	0	0	25	30	30	30	30	30	30	30	30	30	30	0	
2 SOUTH FORK TOLT 5B1B	0	0	0	0	7	7	7	7	7	0	0	0	0	0	
3 ROSS 5B1A	440	427	0	162	422	400	384	360	363	356	357	386	431	444	
4 DIABLO 5B1A	172	172	170	172	172	172	172	172	172	172	172	172	172	172	
5 GORGE 5B1A	182	183	183	182	182	182	182	182	182	182	182	182	182	182	
6 BOUNDARY 5B1A	563	563	563	563	563	563	563	563	563	563	563	649	668	563	
7 BOUNDARY EXPANSION 5B1B	282	282	282	282	282	282	282	282	282	282	282	324	333	282	
8 PRIEST RAPIDS SHARE 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
9 TOTAL HYDRO	1711	1699	1295	1463	1730	1708	1692	1668	1671	1657	1658	1815	1888	1715	
10 CENTRALIA SHARE 5B1A	107	107	107	107	107	107	107	107	107	54	54	107	107	107	
11 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	54	54	107	107	107	
12 NON-UTILITY GENERATION	120	120	75	27	4	5	10	12	27	88	88	134	141	138	
13 BC TO SCL ROSS RPLC 5B1B	142	142	143	143	97	118	149	182	208	143	143	143	143	143	
14 TOTAL IMPORTS	142	142	143	143	97	118	149	182	208	143	143	143	143	143	
15 SCL TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 CANADIAN ENTITL (CAN) 5B1A	-5	-5	-5	-4	-5	-4	-4	-5	-4	-5	-5	-5	-5	-5	
18 SCL TO PEND O PWR S 5B1A	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36	
19 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 TOTAL CONTRACTS OUT	-41	-41	-41	-40	-41	-40	-40	-41	-40	-41	-41	-41	-41	-41	

SEATTLE CITY LIGHT
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
21 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 BPA TO SCL SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 PEND O TO SCL PWR S 5B1A	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 TOTAL CONTRACTS IN	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	1507	1495	1091	1260	1519	1498	1482	1457	1461	1400	1401	1569	1633	1511	
26 ACQUIRED POST ACT 5B1B	544	544	500	452	390	412	448	483	524	513	513	601	617	563	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
27 TOTAL DEDICATED RESOURCES	2051	2039	1591	1712	1909	1910	1930	1940	1985	1913	1914	2170	2250	2074	

SEATTLE CITY LIGHT

OTHER DEDICATED RESOURCES

28 SM TH:BOUNDARY ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
29 IMP:NCPA TO SCL SPX ND	0	0	0	0	25	46	46	46	46	12	12	0	0	0	
30 EXP:SCL TO NCPA SPX ND	-60	-60	-60	-29	0	0	0	0	0	0	0	0	-60	-60	
31 C.O.:SCL TO IPC PS ND	-54	-54	-32	0	0	0	0	0	0	0	0	0	0	0	
32 C.O.:SCL TO TPU SPX ND	0	0	0	-50	0	0	0	0	0	0	0	0	0	0	
33 C.I.:IPC TO SCL PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.I.:TPU TO SCL SPX ND	50	50	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	-63	-63	-91	-78	26	47	47	47	47	13	13	1	-59	-59	
36 TOTAL RESOURCES	1988	1976	1500	1634	1935	1957	1977	1987	2032	1926	1927	2171	2191	2015	

SEATTLE CITY LIGHT
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS IN															
21 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 BPA TO SCL SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23 PEND O TO SCL PWR S 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
24 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
25 ACQUIRED PRIOR TO ACT 5B1A	1416	1404	1000	1168	1428	1406	1390	1366	1369	1362	1363	1425	1542	1420	
26 ACQUIRED POST ACT 5B1B	546	546	500	453	390	412	448	483	524	513	513	601	618	563	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
27 TOTAL DEDICATED RESOURCES	1962	1950	1500	1621	1818	1818	1838	1849	1893	1875	1876	2026	2160	1983	

SEATTLE CITY LIGHT

OTHER DEDICATED RESOURCES

28 SM TH:BOUNDARY ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
29 IMP:NCPA TO SCL SPX ND	0	0	0	0	25	46	46	46	46	12	12	0	0	0	
30 EXP:SCL TO NCPA SPX ND	-60	-60	-60	-29	0	0	0	0	0	0	0	0	-60	-60	
31 C.O.:SCL TO IPC PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32 C.O.:SCL TO TPU SPX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33 C.I.:IPC TO SCL PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34 C.I.:TPU TO SCL SPX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
35 TOTAL OTHER DEDICATED RES	-59	-59	-59	-28	26	47	47	47	47	13	13	1	-59	-59	
36 TOTAL RESOURCES	1903	1891	1441	1593	1844	1865	1885	1896	1940	1888	1889	2027	2101	1924	

TABLE D-17

SNOHOMISH COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
SNOHOMISH COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 JACKSON 5B1B	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
2 TOTAL HYDRO	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
LARGE THERMAL															
3 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	107	107	53	107	107	----
4 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	107	107	53	107	107	----
OTHER RESOURCES															
5 NON-UTILITY GEN 5B1B	3	3	3	2	2	2	2	2	2	13	13	13	6	6	----
6 TOTAL OTHER RESOURCES	3	3	3	2	2	2	2	2	2	13	13	13	6	6	----
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	----
8 TOTAL CONTRACTS IN	3	3	3	3	3	3	3	3	3	3	3	3	3	3	----
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	3	3	3	3	3	3	3	3	3	3	3	3	3	3	----
10 ACQUIRED POST ACT 5B1B	213	213	213	212	212	212	212	212	212	223	223	169	216	216	----
11 TOTAL DEDICATED RESOURCES	216	216	216	215	215	215	215	215	215	226	226	172	219	219	----
SNOHOMISH COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 EXP:SNOH TO SMUD PS ND	-36	-36	-36	-26	-26	-26	-26	-26	-26	-26	-26	-26	-33	-33	----
13 C.O.:SNOH TO PSE C PS1 ND	-5	-5	-5	-6	-7	-10	-10	-8	-7	-7	-7	-6	-5	-5	----
14 C.O.:SNOH TO PSE C PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
15 C.I.:BPA TO SNOH C PS1 ND	5	5	5	6	7	10	10	8	7	7	7	6	5	5	----
16 C.I.:BPA TO SNOH PS2 ND	0	0	0	0	0	50	50	50	50	50	50	0	0	0	----
17 C.I.:PGE TO SNOH PS 5BDV	56	56	56	56	56	56	59	59	59	59	59	59	59	59	----
18 C.I.:AVC TO SNOH PS 5BDV	100	100	100	100	100	100	100	100	100	100	100	100	100	100	----
19 NON-UTILITY GEN ND	36	36	36	26	26	26	26	26	26	26	26	26	33	33	----
20 TOTAL OTHER DEDICATED RES	156	156	156	156	156	206	209	209	209	209	209	159	159	159	----
21 TOTAL RESOURCES	372	372	372	371	371	421	424	424	424	435	435	331	378	378	----

TABLE D-17

SNOHOMISH COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
SNOHOMISH COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 JACKSON 5B1B	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
2 TOTAL HYDRO	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
LARGE THERMAL															
3 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	53	53	107	107	107	----
4 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	53	53	107	107	107	----
OTHER RESOURCES															
5 NON-UTILITY GEN 5B1B	3	3	3	2	2	2	2	2	2	13	13	13	6	6	----
6 TOTAL OTHER RESOURCES	3	3	3	2	2	2	2	2	2	13	13	13	6	6	----
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
10 ACQUIRED POST ACT 5B1B	213	213	213	212	212	212	212	212	212	169	169	223	216	216	----
11 TOTAL DEDICATED RESOURCES	213	213	213	212	212	212	212	212	212	169	169	223	216	216	----
SNOHOMISH COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 EXP:SNOH TO SMUD PS ND	-36	-36	-36	-26	-26	-26	-26	-26	-26	-26	-26	-26	-33	-33	----
13 C.O.:SNOH TO PSE C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
14 C.O.:SNOH TO PSE C PS2 ND	-11	-11	-11	-13	-16	-22	-21	-18	-16	-14	-14	-12	-11	-11	----
15 C.I.:BPA TO SNOH C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
16 C.I.:BPA TO SNOH PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
17 C.I.:PGE TO SNOH PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
18 C.I.:AVC TO SNOH PS 5BDV	100	100	100	100	100	100	100	100	100	100	100	100	100	100	----
19 NON-UTILITY GEN ND	36	36	36	26	26	26	26	26	26	26	26	26	33	33	----
20 TOTAL OTHER DEDICATED RES	89	89	89	87	84	78	79	82	84	86	86	88	89	89	----
21 TOTAL RESOURCES	302	302	302	299	296	290	291	294	296	255	255	311	305	305	----

TABLE D-17

SNOHOMISH COUNTY PUD #1
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008-9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR	AUG	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	APR	MAY	JUN	JUL	
PEAK IN MEGAWATTS	1-15	16-31								1-15	16-30				
SNOHOMISH COUNTY PUD #1 DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 JACKSON 5B1B	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
2 TOTAL HYDRO	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
LARGE THERMAL															
3 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	107	107	53	107	107	----
4 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	107	107	53	107	107	----
OTHER RESOURCES															
5 NON-UTILITY GEN 5B1B	39	39	39	28	28	28	28	28	28	39	39	39	39	39	----
6 TOTAL OTHER RESOURCES	39	39	39	28	28	28	28	28	28	39	39	39	39	39	----
CONTRACTS IN															
7 CSPE PURCHASE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
8 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
TOTAL DEDICATED RESOURCES															
9 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
10 ACQUIRED POST ACT 5B1B	249	249	249	238	238	238	238	238	238	249	249	195	249	249	----
11 TOTAL DEDICATED RESOURCES	249	249	249	238	238	238	238	238	238	249	249	195	249	249	----
SNOHOMISH COUNTY PUD #1 OTHER DEDICATED RESOURCES															
12 EXP:SNOH TO SMUD PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
13 C.O.:SNOH TO PSE C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
14 C.O.:SNOH TO PSE C PS2 ND	-11	-11	-11	-13	-16	-22	-21	-18	-16	-14	-14	-12	-11	-21	----
15 C.I.:BPA TO SNOH C PS1 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
16 C.I.:BPA TO SNOH PS2 ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
17 C.I.:PGE TO SNOH PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
18 C.I.:AVC TO SNOH PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
19 NON-UTILITY GEN ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
20 TOTAL OTHER DEDICATED RES	-11	-11	-11	-13	-16	-22	-21	-18	-16	-14	-14	-12	-11	-21	----
21 TOTAL RESOURCES	238	238	238	225	222	216	217	220	222	235	235	183	238	228	----

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 WYNOCHEE 5B1B	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
REGULATED HYDRO															
2 CUSHMAN 1 5B1A	45	41	16	16	38	36	34	30	14	15	15	34	15	33	
3 CUSHMAN 2 5B1A	88	88	0	1	84	88	79	88	4	2	2	88	1	88	
4 ALDER 5B1A	51	43	0	31	42	0	7	49	42	42	44	44	49	49	
5 LA GRANDE 5B1A	64	64	64	64	64	64	64	64	64	64	64	64	64	64	
6 MOSSYROCK 5B1A	384	369	384	375	338	326	324	248	186	221	259	0	384	384	
7 MAYFIELD 5B1A	35	35	35	35	35	35	35	35	35	35	35	35	35	35	
8 MAYFIELD 5B1B	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
9 PRIEST RAPIDS SHARE 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
10 TOTAL HYDRO	760	733	592	615	694	642	636	607	438	472	512	358	641	746	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	107	107	54	107	107	
12 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	107	107	54	107	107	
CONTRACTS OUT															
13 TPU TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTIT (CSPE) 5B1A	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
15 CANADIAN ENTITL (CAN) 5B1A	-3	-2	-2	-3	-2	-3	-3	-3	-3	-2	-3	-3	-2	-3	
16 TOTAL CONTRACTS OUT	-4	-3	-3	-4	-3	-4	-4	-4	-4	-3	-4	-4	-3	-4	
CONTRACTS IN															
17 CSPE PURCHASE 5B1B	19	19	19	19	19	19	19	19	19	19	19	19	19	19	
18 BPA TO TPU SUP CAP 5B1A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
19 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 TOTAL CONTRACTS IN	21	21	21	21	21	21	21	21	21	21	21	21	21	21	
TOTAL DEDICATED RESOURCES															
21 ACQUIRED PRIOR TO ACT 5B1A	758	732	591	613	693	640	634	605	436	471	510	356	640	744	
22 ACQUIRED POST ACT 5B1B	147	147	147	147	147	147	147	147	147	147	147	94	147	147	
23 TOTAL DEDICATED RESOURCES	883	857	716	738	818	765	759	730	561	596	635	428	765	869	

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
24 IHYD:HOOD STREET ND	0	0	0	1	1	1	1	1	1	1	1	1	1	0	
25 EXP:TPU TO WAPA PS ND	-41	-41	-74	-74	-74	-41	-41	-41	-41	-41	-41	-41	-41	-41	
26 C.O.:TPU TO SCL SPX ND	-50	-50	0	0	0	0	0	0	0	0	0	0	0	0	
27 C.I.:BPA TO TPU PS SBDV	46	46	46	46	46	46	46	46	46	46	46	46	46	46	
28 C.I.:SCL TO TPU SPX ND	0	0	0	50	0	0	0	0	0	0	0	0	0	0	
29 COGEN:STEAM PLANT 2 ND	17	17	17	17	17	17	17	17	17	17	17	0	17	17	
30 CSPE PURCHASE SHR ND	7	7	7	7	7	7	7	7	7	6	6	6	6	6	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL OTHER DEDICATED RES	-22	-22	-5	47	-4	30	30	30	30	29	29	12	29	28	
32 TOTAL RESOURCES	862	836	712	785	815	795	789	760	591	625	664	440	794	897	

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 WYNOCHEE 5B1B	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
REGULATED HYDRO															
2 CUSHMAN 1 5B1A	45	41	16	16	38	36	34	30	14	15	15	34	15	33	
3 CUSHMAN 2 5B1A	88	88	0	1	84	88	79	88	4	2	2	88	1	88	
4 ALDER 5B1A	51	43	0	31	42	0	7	49	42	42	44	44	49	49	
5 LA GRANDE 5B1A	64	64	64	64	64	64	64	64	64	64	64	64	64	64	
6 MOSSYROCK 5B1A	384	369	384	375	338	326	324	248	186	221	259	0	384	384	
7 MAYFIELD 5B1A	35	35	35	35	35	35	35	35	35	35	35	35	35	35	
8 MAYFIELD 5B1B	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
9 PRIEST RAPIDS SHARE 5B1A	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
10 TOTAL HYDRO	760	733	592	615	694	642	636	607	438	472	512	358	641	746	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	54	54	107	107	107	
12 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	54	54	107	107	107	
CONTRACTS OUT															
13 TPU TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15 CANADIAN ENTITL (CAN) 5B1A	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	
16 TOTAL CONTRACTS OUT	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	
CONTRACTS IN															
17 CSPE PURCHASE 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 BPA TO TPU SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
21 ACQUIRED PRIOR TO ACT 5B1A	755	728	587	610	689	637	631	602	433	467	507	353	636	741	
22 ACQUIRED POST ACT 5B1B	128	128	128	128	128	128	128	128	128	75	75	128	128	128	
23 TOTAL DEDICATED RESOURCES	862	835	694	717	796	744	738	709	540	521	561	460	743	848	

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
24 IHYD:HOOD STREET ND	0	0	0	1	1	1	1	1	1	1	1	1	1	0	
25 EXP:TPU TO WAPA PS ND	-41	-41	-74	-74	-74	-41	-41	-41	-41	-41	-41	-41	-41	-41	
26 C.O.:TPU TO SCL SPX ND	-50	-50	0	0	0	0	0	0	0	0	0	0	0	0	
27 C.I.:BPA TO TPU PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 C.I.:SCL TO TPU SPX ND	0	0	0	50	0	0	0	0	0	0	0	0	0	0	
29 COGEN:STEAM PLANT 2 ND	17	17	17	17	17	17	17	17	17	17	17	0	17	17	
30 CSPE PURCHASE SHR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL OTHER DEDICATED RES	-74	-74	-57	-6	-56	-23	-23	-23	-23	-23	-23	-40	-23	-24	
32 TOTAL RESOURCES	788	761	637	711	740	721	715	686	517	498	538	420	720	824	

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 WYNOCHEE 5B1B	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
REGULATED HYDRO															
2 CUSHMAN 1 5B1A	45	41	16	16	38	36	34	30	14	15	15	34	15	33	
3 CUSHMAN 2 5B1A	88	88	0	1	84	88	79	88	4	2	2	88	1	88	
4 ALDER 5B1A	51	43	0	31	42	0	7	49	42	42	44	44	49	49	
5 LA GRANDE 5B1A	64	64	64	64	64	64	64	64	64	64	64	64	64	64	
6 MOSSYROCK 5B1A	384	369	384	375	338	326	324	248	186	221	259	0	384	384	
7 MAYFIELD 5B1A	35	35	35	35	35	35	35	35	35	35	35	35	35	35	
8 MAYFIELD 5B1B	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
9 PRIEST RAPIDS SHARE 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 TOTAL HYDRO	688	661	520	543	622	570	564	535	366	400	440	286	569	674	
LARGE THERMAL															
11 CENTRALIA SHARE 5B1B	107	107	107	107	107	107	107	107	107	107	107	54	107	107	
12 TOTAL LARGE THERMAL	107	107	107	107	107	107	107	107	107	107	107	54	107	107	
CONTRACTS OUT															
13 TPU TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 CANADIAN ENTIT (CSPE) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15 CANADIAN ENTITL (CAN) 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRACTS IN															
17 CSPE PURCHASE 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 BPA TO TPU SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20 TOTAL CONTRACTS IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DEDICATED RESOURCES															
21 ACQUIRED PRIOR TO ACT 5B1A	688	661	520	543	622	570	564	535	366	400	440	286	569	674	
22 ACQUIRED POST ACT 5B1B	128	128	128	128	128	128	128	128	128	128	128	75	128	128	
23 TOTAL DEDICATED RESOURCES	795	768	627	650	729	677	671	642	473	507	547	340	676	781	

TACOMA PUBLIC UTILITIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
TACOMA PUBLIC UTILITIES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
OTHER DEDICATED RESOURCES															
24 IHYD:HOOD STREET ND	0	0	0	1	1	1	1	1	1	1	1	1	1	0	
25 EXP:TPU TO WAPA PS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 C.O.:TPU TO SCL SPX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27 C.I.:BPA TO TPU PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28 C.I.:SCL TO TPU SPX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29 COGEN:STEAM PLANT 2 ND	17	17	17	17	17	17	17	17	17	17	17	0	17	17	
30 CSPE PURCHASE SHR ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
31 TOTAL OTHER DEDICATED RES	17	17	17	18	18	18	18	18	18	18	18	1	18	17	
32 TOTAL RESOURCES	812	785	644	668	747	695	689	660	491	525	565	341	694	798	

SMALL & NON GENERATING PUBLIC AGENCIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
SMALL & NON GEN PUBLIC AGENCIES DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
HYDRO INDEPENDENTS															
1 GEM STATE HYDRO CIDFL 5B1B	20	20	16	13	14	15	15	15	22	22	22	21	21	22	
2 ISLAND PARK FLRV 5B1B	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
3 LAKE CREEK N LIGHTS 5B1B	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
4 MILL CREEK LEWIS 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5 MORSE CREEK PRT ANGLS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 MOYIE SPRINGS BONNFY 5B1A	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
7 REEDER GULCH ASHLND 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8 SODA CREEK SODA SPR 5B1B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9 YELM CENTRAL 5B1A	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
10 STRAWBERRY LOW VAL 5B1A	1	1	2	2	2	1	2	1	2	2	2	2	2	2	
REGULATED HYDRO															
11 WANAPUM F GROVE SHARE 5B1A	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
12 WANAPUM MCMINN SHARE 5B1A	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
13 WANAPUM M FREE SHARE 5B1A	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
14 PRIEST R. F GROVE SHR 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
15 PRIEST R. MCMINN SHARE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
16 PRIEST R. M FREE SHARE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
17 PRIEST R. KITATS SHARE 5B1A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
18 TOTAL HYDRO	79	79	76	73	74	74	75	74	82	82	82	81	81	82	
OTHER RESOURCES															
19 RENEW: SHORT MT EMRLD 5B1B	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
20 RENEW: COFFIN BT CNSMR 5B1B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
21 NON-UTILITY GEN 5B1B	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
22 TOTAL OTHER RESOURCES	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
EXPORTS															
23 CIDFL TO UTAH GEM ST 5B1B	-20	-20	0	0	0	0	0	0	0	0	0	0	-21	-22	
24 TOTAL EXPORTS	-20	-20	0	0	0	0	0	0	0	0	0	0	-21	-22	
IMPORTS															
25 PWREX TO BENT REA PS 5B1B	50	50	50	49	43	46	39	50	38	41	41	42	46	50	
26 PWREX TO CLRWTR PWR S 5B1B	13	13	14	13	17	20	19	18	17	17	17	14	13	12	
27 TOTAL IMPORTS	63	63	64	62	60	66	58	68	55	58	58	56	59	62	

SMALL & NON GENERATING PUBLIC AGENCIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS OUT															
28 FGROVE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 MCMINN TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 MFREE TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 KITTAT TO BPA SUP REP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN FOR CSPE															
32 PRIEST R. F GROVE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 PRIEST R. MCMINN CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 PRIEST R. M FREE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 PRIEST R. KITITS CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 WANAPUM F GROV CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 WANAPUM MCMINN CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 WANAPUM M FREE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADIAN ENTITLEMENT RETURN TO CANADA															
39 PRIEST R. F GROVE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 PRIEST R. MCMINN CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41 PRIEST R. M FREE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42 PRIEST R. KITITS CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43 WANAPUM F GROV CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 WANAPUM MCMINN CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 WANAPUM M FREE CER 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTS IN															
47 CSPE PURCHASE 5B1A	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
48 BPA TO FGROVE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 BPA TO MCMINN SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 BPA TO MFREE SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51 BPA TO KITTAT SUP CAP 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52 BPA TO BANDON PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53 BPA TO BIG BEND EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	47	47	47	47
54 BPA TO CENTRAL EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	8	8	8	8
55 BPA TO CIDFLS SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30
56 BPA TO CLATSKANIE PS 5B1B	3	3	3	4	4	5	5	5	5	4	4	3	3	3	3
57 BPA TO COL. BASIN PS1 5B1B	0	0	0	0	0	0	0	0	0	0	0	5	5	5	5
58 BPA TO COL. RIVER PS1 5B1B	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
59 BPA TO COL. RIVER PS3 5B1B	6	6	6	8	8	10	10	10	10	8	8	6	6	6	6
60 BPA TO COL. REA SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	28	28	28	28
61 BPA TO F. GROVE PS2 5B1B	3	3	3	4	4	5	5	5	5	4	4	3	3	3	3
62 BPA TO HARNEY EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	21	21	21	21
63 BPA TO INLAND P&L SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	14	14	14	14
64 BPA TO L. VALLEY PS1 5B1B	59	59	62	70	90	112	111	112	96	76	76	66	59	61	61
65 BPA TO MCMINNVILLE PS2 5B1B	9	9	9	12	12	15	15	15	15	12	12	9	9	9	9
66 BPA TO MIDSTATE EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	6	6	6	6
67 BPA TO NESPELEM VY SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
68 BPA TO N.WASCO PS2 5B1B	6	6	6	8	8	10	10	10	10	8	8	6	6	6	6
69 BPA TO SM NGP PRESUB 5B1B	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
70 BPA TO SMALL NGP SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	176	176	176	176

SMALL & NON GENERATING PUBLIC AGENCIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN (CONTINUED)	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
71 BPA TO SALEM GREEN PS 5B1B	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
72 BPA TO SURPRISE VY SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	9	9	9	
73 BPA TO TILLAMOOK PS2 5B1B	12	12	12	16	13	20	20	20	20	16	16	12	12	12	
74 BPA TO UMATILLA EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	54	54	54	
75 BPA TO VIGILANTE SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	7	7	7	
76 BPA TO WASCO EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	2	2	2	
77 BPA TO W OREGON PWR S 5B1B	9	9	10	12	13	14	16	16	14	13	13	12	10	9	
78 IPC TO OR TRAIL PWR S 5B1B	5	5	12	8	12	12	12	12	12	12	12	12	12	12	
79 PGE TO CANBY PWR S 5B1B	16	16	16	19	24	28	26	24	21	19	19	17	26	15	
80 PPL TO SM NGP PWR S 5B1B	73	73	73	73	73	73	73	73	73	73	73	73	73	73	
81 TOTAL CONTRACTS IN	254	254	265	287	314	357	356	355	334	298	298	680	680	670	
TOTAL DEDICATED RESOURCES															
82 ACQUIRED PRIOR TO ACT 5B1A	65	65	66	66	66	65	66	65	66	66	66	66	66	66	
83 ACQUIRED POST ACT 5B1B	328	328	356	373	399	449	440	449	422	389	389	768	750	743	
84 TOTAL DEDICATED RESOURCES	393	393	422	439	465	514	506	514	488	455	455	834	816	809	
SMALL & NON GEN PUBLIC AGENCIES															
OTHER DEDICATED RESOURCES															
85 C.I.:BPA TO NGP PRESB 5BDV	18	18	18	18	18	18	18	18	18	17	17	18	18	18	
86 IHYD:TDA FSHWAY NWSCO ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
87 IHYD:MCNARY FISHWAY 5BDV	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
88 C.O.:LCPD TO PSE (CON) ND	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
89 C.O.:N WASCO TO PSE ND	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	
90 C.O.:MAN#3 TO PSE (CON)ND	0	0	0	0	-1	-1	-1	-1	-1	0	0	0	0	0	
91 C.O.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
92 C.I.:BPA TO RICH ORMPS ND	5	5	4	4	4	4	4	4	4	4	4	4	4	5	
93 C.I.:BPA TO ASHLND PS 5BDV	0	0	0	4	4	4	4	4	4	0	0	0	0	0	
94 C.I.:BPA TO BANDON PS 5BDV	1	1	1	1	1	1	1	1	1	1	1	1	0	1	
95 C.I.:BPA TO BBEND PS 5BDV	0	0	13	13	13	13	12	12	12	0	0	0	0	0	
96 C.I.:BPA TO LEWIS PS 5BDV	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
97 C.I.:BPA TO MASN#3 PS 5BDV	0	0	0	0	1	1	1	1	1	0	0	0	0	0	
98 C.I.:BPA TO MILTON PS 5BDV	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
99 C.I.:BPA TO MOD EC PS 5BDV	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
100 C.I.:BPA TO MONMTH PS 5BDV	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
101 C.I.:BPA TO RAVALI PS 5BDV	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
102 C.I.:IPC TO RCHLND PS 5BDV	12	12	12	0	0	0	0	0	0	0	0	0	0	0	
103 C.I.:BPA TO UNITED PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
104 C.I.:PGE TO CLALLM PS 5BDV	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
105 C.I.:PGE TO PNGC CAP ND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
106 C.I.:AVC TO CHENEY PS 5BDV	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
107 TOTAL OTHER DEDICATED RES	55	55	67	59	59	59	58	58	58	41	41	42	41	42	
108 TOTAL RESOURCES	448	448	489	498	524	573	564	572	546	496	496	876	857	851	

NOTE: SEASONAL SSP CONTRACTS MEET SEASONAL IRRIGATION LOADS AND ARE SHOWN AS 5B1(B) RESOURCES.

SMALL & NON GENERATING PUBLIC AGENCIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN (CONTINUED)	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
71 BPA TO SALEM GREEN PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
72 BPA TO SURPRISE VY SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73 BPA TO TILLAMOOK PS2 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
74 BPA TO UMATILLA EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75 BPA TO VIGILANTE SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
76 BPA TO WASCO EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
77 BPA TO W OREGON PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
78 IPC TO OR TRAIL PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
79 PGE TO CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
80 PPL TO SM NGP PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
81 TOTAL CONTRACTS IN	980	980	833	902	988	1099	1164	1177	1043	977	977	1074	1049	1042	
TOTAL DEDICATED RESOURCES															
82 ACQUIRED PRIOR TO ACT 5B1A	46	48	47	48	49	47	48	48	48	49	49	48	49	49	
83 ACQUIRED POST ACT 5B1B	1009	1009	878	944	1031	1143	1208	1221	1094	1028	1028	1124	1078	1071	
84 TOTAL DEDICATED RESOURCES	1055	1057	925	992	1080	1190	1256	1269	1142	1077	1077	1172	1127	1120	
SMALL & NON GEN PUBLIC AGENCIES															
OTHER DEDICATED RESOURCES															
85 C.I.:BPA TO NGP PRESB 5BDV	44	44	42	40	43	45	44	45	44	41	41	44	44	44	
86 IHYD:TDA FSHWAY NWSCO ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
87 IHYD:MCNARY FISHWAY 5BDV	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
88 C.O.:LCPD TO PSE (CON) ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
89 C.O.:N WASCO TO PSE ND	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	
90 C.O.:MAN#3 TO PSE (CON)ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
91 C.O.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
92 C.I.:BPA TO RICH ORMPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
93 C.I.:BPA TO ASHLND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94 C.I.:BPA TO BANDON PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95 C.I.:BPA TO BBEND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
96 C.I.:BPA TO LEWIS PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
97 C.I.:BPA TO MASN#3 PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
98 C.I.:BPA TO MILTON PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
99 C.I.:BPA TO MOD EC PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
100 C.I.:BPA TO MONMTH PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
101 C.I.:BPA TO RAVALI PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
102 C.I.:IPC TO RCHLND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
103 C.I.:BPA TO UNITED PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
104 C.I.:PGE TO CLALLM PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
105 C.I.:PGE TO PNGC CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
106 C.I.:AVC TO CHENEY PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
107 TOTAL OTHER DEDICATED RES	52	52	50	48	51	53	52	53	52	49	49	52	52	52	
108 TOTAL RESOURCES	1107	1109	975	1040	1131	1243	1308	1322	1194	1126	1126	1224	1179	1172	

NOTE: SEASONAL SSP CONTRACTS MEET SEASONAL IRRIGATION LOADS AND ARE SHOWN AS 5B1(B) RESOURCES.

SMALL & NON GENERATING PUBLIC AGENCIES
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR

PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
CONTRACTS IN (CONTINUED)	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
71 BPA TO SALEM GREEN PS 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
72 BPA TO SURPRISE VY SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73 BPA TO TILLAMOOK PS2 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
74 BPA TO UMATILLA EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
75 BPA TO VIGILANTE SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
76 BPA TO WASCO EC SSP 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
77 BPA TO W OREGON PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
78 IPC TO OR TRAIL PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
79 PGE TO CANBY PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
80 PPL TO SM NGP PWR S 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
81 TOTAL CONTRACTS IN	206	206	188	201	224	259	265	282	248	228	228	209	206	204	
TOTAL DEDICATED RESOURCES															
82 ACQUIRED PRIOR TO ACT 5B1A	30	32	31	32	33	31	32	32	32	33	33	32	33	33	
83 ACQUIRED POST ACT 5B1B	227	227	225	235	259	295	301	318	291	271	271	251	227	225	
84 TOTAL DEDICATED RESOURCES	257	259	256	267	292	326	333	350	323	304	304	283	260	258	
SMALL & NON GEN PUBLIC AGENCIES															
OTHER DEDICATED RESOURCES															
85 C.I.:BPA TO NGP PRESB 5BDV	18	18	18	18	17	18	17	18	18	17	17	18	18	18	
86 IHYD:TDA FSHWAY NWSCO ND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
87 IHYD:MCNARY FISHWAY 5BDV	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
88 C.O.:LCPD TO PSE (CON) ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
89 C.O.:N WASCO TO PSE ND	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	
90 C.O.:MAN#3 TO PSE (CON)ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
91 C.O.:PNGC TO PGE PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
92 C.I.:BPA TO RICH ORMPS ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
93 C.I.:BPA TO ASHLND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94 C.I.:BPA TO BANDON PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95 C.I.:BPA TO BBEND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
96 C.I.:BPA TO LEWIS PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
97 C.I.:BPA TO MASN#3 PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
98 C.I.:BPA TO MILTON PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
99 C.I.:BPA TO MOD EC PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
100 C.I.:BPA TO MONMTH PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
101 C.I.:BPA TO RAVALI PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
102 C.I.:IPC TO RCHLND PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
103 C.I.:BPA TO UNITED PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
104 C.I.:PGE TO CLALLM PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
105 C.I.:PGE TO PNGC CAP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
106 C.I.:AVC TO CHENEY PS 5BDV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
107 TOTAL OTHER DEDICATED RES	26	26	26	26	25	26	25	26	26	25	25	26	26	26	
108 TOTAL RESOURCES	283	285	282	293	317	352	358	376	349	329	329	309	286	284	

NOTE: SEASONAL SSP CONTRACTS MEET SEASONAL IRRIGATION LOADS AND ARE SHOWN AS 5B1(B) RESOURCES.

TABLE D-21

COLOCKUM TRANSMISSION COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

1999-0 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COLOCKUM TRANSMISSION COMPANY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS OUT															
1 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
2 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
TOTAL DEDICATED RESOURCES															
3 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 TOTAL DEDICATED RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
COLOCKUM TRANSMISSION COMPANY OTHER DEDICATED RESOURCES															
6 CANADIAN ENTITL (CSPE)	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
7 CANADIAN ENTITL (CAN)	-10	-9	-9	-9	-9	-9	-9	-9	-9	-9	-10	-9	-9	-9	
8 COLOCKUM TO BPA SUP REP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 BPA TO COLOCKUM SUP CAP	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
10 ROCKY REACH SHARE	299	298	298	298	298	299	298	298	298	298	298	300	299	299	
11 C.I.:PP&L TO COL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 C.I.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 C.O.:COL TO PP&L CNX ND	-103	-103	-103	-103	-103	-103	-103	-103	-103	-103	-103	-103	-103	-103	
14 TOTAL OTHER DEDICATED RES	189	189	189	189	189	190	189	189	189	189	188	191	190	190	----

TABLE D-21

COLOCKUM TRANSMISSION COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2003- 4 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR
PEAK IN MEGAWATTS

	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COLOCKUM TRANSMISSION COMPANY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS OUT															
1 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
2 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
TOTAL DEDICATED RESOURCES															
3 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 TOTAL DEDICATED RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	----
COLOCKUM TRANSMISSION COMPANY OTHER DEDICATED RESOURCES															
6 CANADIAN ENTITL (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 CANADIAN ENTITL (CAN)	-15	-16	-15	-15	-16	-15	-15	-16	-15	-16	-16	-16	-16	-16	
8 COLOCKUM TO BPA SUP REP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 BPA TO COLOCKUM SUP CAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 ROCKY REACH SHARE	299	298	298	298	298	299	298	298	298	298	298	300	299	299	
11 C.I.:PP&L TO COL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 C.I.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 C.O.:COL TO PP&L CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 TOTAL OTHER DEDICATED RES	284	282	283	283	282	284	283	282	283	282	282	284	283	283	----

TABLE D-21

COLOCKUM TRANSMISSION COMPANY
DEDICATED RESOURCES

1998 WHITE BOOK: 12/31/98

2008- 9 OPERATING YEAR

RUN DATE: 12/31/98

1937 WATER YEAR PEAK IN MEGAWATTS	AUG 1-15	AUG 16-31	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR 1-15	APR 16-30	MAY	JUN	JUL	
COLOCKUM TRANSMISSION COMPANY DEDICATED RESOURCES	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
CONTRACTS OUT															
1 RESTORATION 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 TOTAL CONTRACTS OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DEDICATED RESOURCES															
3 ACQUIRED PRIOR TO ACT 5B1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 ACQUIRED POST ACT 5B1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 TOTAL DEDICATED RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOCKUM TRANSMISSION COMPANY OTHER DEDICATED RESOURCES															
6 CANADIAN ENTITL (CSPE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CANADIAN ENTITL (CAN)	-15	-16	-15	-15	-16	-15	-15	-16	-15	-16	-16	-16	-16	-16	-16
8 COLOCKUM TO BPA SUP REP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 BPA TO COLOCKUM SUP CAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 ROCKY REACH SHARE	299	298	298	298	298	299	298	298	298	298	298	300	299	299	299
11 C.I.:PP&L TO COL XCH N ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 C.I.:PP&L TO COL PK RP ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 C.O.:COL TO PP&L CNX ND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 TOTAL OTHER DEDICATED RES	284	282	283	283	282	284	283	282	283	282	282	284	283	283	283