

EXHIBIT NO. _____ (CJB-8)
DOCKET NO. _____
2003 POWER COST ONLY RATE CASE
WITNESS: CHARLES J. BLACK

BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

Docket No. _____

v.

PUGET SOUND ENERGY, INC.,

Respondent.

DIRECT TESTIMONY OF
CHARLES J. BLACK
ON BEHALF OF PUGET SOUND ENERGY, INC.

Exhibit CJB-8
Load Forecast (aMW) for August 2003 Least Cost Plan Update¹

Load without a Conservation Program		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
aMW	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Jan	2904	2931	2959	3003	3050	3082	3132	3188	3247	3306	3364	3419	3477	3535	3595	3654	3717	3781	3847	3916	
Feb	2733	2771	2798	2840	2785	2914	2961	3015	2964	3126	3181	3233	3174	3343	3399	3456	3393	3575	3638	3703	
Mar	2564	2595	2620	2659	2700	2729	2773	2823	2875	2927	2978	3027	3078	3130	3183	3236	3291	3348	3406	3467	
Apr	2298	2322	2344	2380	2417	2442	2482	2526	2573	2620	2665	2709	2755	2801	2848	2896	2945	2996	3048	3103	
May	2105	2139	2160	2192	2226	2250	2286	2327	2370	2413	2455	2495	2538	2580	2624	2667	2713	2760	2808	2858	
Jun	2041	2072	2092	2124	2157	2180	2215	2255	2296	2338	2379	2418	2459	2500	2542	2584	2628	2674	2720	2769	
Jul	2023	2046	2066	2097	2129	2152	2187	2226	2267	2308	2349	2387	2427	2468	2510	2551	2595	2640	2686	2734	
Aug	2049	2085	2105	2137	2170	2193	2228	2269	2310	2353	2394	2433	2474	2516	2558	2600	2645	2690	2737	2787	
Sep	2074	2102	2122	2154	2188	2211	2246	2287	2329	2371	2413	2452	2494	2536	2578	2621	2666	2712	2759	2809	
Oct	2263	2293	2315	2350	2386	2412	2450	2495	2541	2587	2632	2675	2720	2766	2813	2859	2908	2958	3010	3064	
Nov	2606	2636	2661	2702	2743	2772	2817	2868	2921	2974	3026	3075	3127	3180	3234	3287	3343	3401	3460	3523	
Dec	2880	2904	2932	2977	3023	3055	3104	3160	3218	3277	3334	3388	3446	3504	3563	3622	3683	3747	3813	3881	
Avg.	2378	2406	2430	2466	2498	2531	2572	2618	2659	2715	2762	2807	2847	2903	2952	3001	3044	3105	3159	3216	

Load with a Conservation Program		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
aMW	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Jan	2882	2889	2898	2923	2951	2965	2996	3034	3077	3121	3174	3228	3286	3345	3404	3464	3526	3590	3656	3726	
Feb	2712	2732	2740	2764	2694	2803	2833	2869	2809	2951	3001	3052	3000	3163	3219	3275	3219	3395	3457	3523	
Mar	2544	2558	2566	2588	2613	2625	2652	2686	2724	2764	2810	2858	2910	2962	3014	3067	3122	3179	3237	3299	
Apr	2280	2289	2296	2317	2338	2349	2374	2404	2438	2473	2515	2558	2604	2650	2697	2745	2794	2845	2897	2952	
May	2089	2108	2115	2134	2154	2164	2187	2214	2245	2278	2316	2356	2398	2441	2485	2528	2574	2621	2669	2719	
Jun	2026	2043	2049	2067	2087	2097	2119	2146	2176	2207	2244	2283	2324	2365	2407	2450	2494	2539	2586	2635	
Jul	2007	2017	2023	2041	2061	2070	2092	2118	2148	2179	2216	2254	2294	2335	2377	2418	2462	2507	2553	2601	
Aug	2034	2056	2062	2080	2100	2110	2132	2159	2189	2221	2258	2297	2338	2380	2422	2465	2509	2555	2602	2651	
Sep	2058	2072	2079	2097	2117	2126	2149	2176	2207	2239	2276	2315	2357	2399	2442	2484	2529	2575	2623	2672	
Oct	2245	2260	2267	2288	2309	2320	2344	2374	2407	2442	2483	2526	2571	2617	2664	2710	2759	2809	2861	2915	
Nov	2586	2599	2607	2630	2655	2667	2695	2729	2767	2808	2855	2904	2956	3009	3062	3116	3172	3230	3289	3351	
Dec	2858	2863	2872	2897	2925	2938	2969	3007	3049	3093	3145	3199	3257	3315	3374	3433	3495	3558	3624	3692	
Avg.	2359	2372	2380	2401	2417	2434	2460	2491	2519	2563	2606	2651	2691	2747	2795	2844	2888	2948	3002	3059	

¹ The August 2003 Least Cost Plan Update used the "Load without a Conservation Program" and considered potential conservation as a resource.