

**Washington System Benefits
(see Note (1) below)**

	Maximum Dependable Capacity or Contract Capacity	Derate %	Derates - Mw	Reserves; Thermal 7%, Hydro 5% - Mw	Adjusted Capacity	Washington Share Note (2)	
Additions 1985 - 2003:	(A)	(C)	(D)	(E)	(F)	(G)	
Cholla	380.00	10.19%	38.72	26.60	314.68	27.61	
Craig	165.00	3.80%	6.27	-	158.73	13.93	
Hayden	78.00	6.92%	5.40	-	72.60	6.37	
Less PSCO Sell	(176.00)				(176.00)	(15.44)	
Gadsby CT 4	40.00	7.40%	2.96	2.80	34.24	3.00	
Gadsby CT 5	40.00	10.74%	4.30	2.80	32.90	2.89	
Gadsby CT 6	40.00	8.16%	3.26	2.80	33.94	2.98	
James River	34.00	18.00%	6.12	2.38	25.50	2.24	
Foot Creek 1	19.58				19.58	1.72	
Hermiston	473.00	1.45%	6.86	33.11	433.03	37.99	
West Valley 1	40.00	4.98%	1.99	2.80	35.21	3.09	
West Valley 2	40.00	6.00%	2.40	2.80	34.80	3.05	
West Valley 3	40.00	4.26%	1.70	2.80	35.50	3.11	
West Valley 4	40.00	13.72%	5.49	2.80	31.71	2.78	
West Valley 5	40.00	6.02%	2.41	2.80	34.79	3.05	
Less Centralia	(670.00)	5.13%	(34.37)	(46.90)	(588.73)	(51.66)	
Transalta Purchase	400.00				400.00	35.10	
Total Additions	1,024		53.51	37.59	932.48	81.82	
Washington SG Factor	SG Factor Washington					8.774%	
Washington Load Growth Since 1985	Washington Energy June, 1985					H	2,959,929
	Washington Energy 2003					I	4,366,292
	Change in aMW from 1985					J=(I-H)/8760	160.54
	% Increase from 1985					K=(I-H)/H	47.51%
	Washington Load Factor					L	70.00%
	Peak Growth					M=J/L	229.35
	Washington System Benefits Note (1)					N=M-G	147.53

Note (1) Analysis of Growth in Washington Peak Loads and Resources Since the 1986 Washington General Rate Case

Note (2) Washington State Share is based on the SG Factor for the Washington Rate Case UE-032065