

Protocol Appendix F

Factors Used to Allocate Mid C Energy to Jurisdictions							Calculation of Mid C Factor							
2005							2005							
Percent							MWH							
Mid C Contracts	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Total Mid-C	MC Factor %
California		1.80%		1.80%				5,658		4,749			10,407	0.54%
Oregon	100.00%	28.86%	76.94%	28.86%	100.00%	76.94%	567,559	90,829	596,498	76,238	-	-	1,331,125	69.27%
Washington		8.65%	23.06%	8.65%	0.00%	23.06%		27,222	178,772	22,849			228,842	11.91%
Utah		41.93%		41.93%				131,984		110,783			242,767	12.63%
Idaho		5.85%		5.85%				18,426		15,466			33,892	1.76%
Wyoming		12.91%		12.91%				40,636		34,108			74,744	3.89%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	567,559	314,754	775,270	264,193	-	-	1,921,777	100.00%
2007							2007							
Percent							MWH							
Mid C Contracts	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Total Mid-C	MC Factor %
California		1.73%		1.73%				5,457		4,581			10,038	0.52%
Oregon	100.00%	27.56%	76.68%	27.56%	100.00%	76.68%	-	86,746	594,444	72,811	564,683	-	1,318,684	68.72%
Washington		8.38%	23.32%	8.38%	0.00%	23.32%		26,388	180,826	22,149			229,363	11.95%
Utah		44.13%		44.13%				138,899		116,587			255,486	13.31%
Idaho		5.59%		5.59%				17,582		14,758			32,340	1.69%
Wyoming		12.61%		12.61%				39,682		33,308			72,990	3.80%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	-	314,754	775,270	264,193	564,683	-	1,918,900	100.00%
2011							2011							
Percent							MWH							
Mid C Contracts	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Priest Rapids 1/	Rocky Reach 2/	Wanapum 3/	Wells 4/	Priest Grant Replacement 5/	Wanapum Grant Replacement 5/	Total Mid-C	MC Factor %
California		1.65%		1.65%				5,200		4,365			9,565	0.65%
Oregon	100.00%	26.13%	76.18%	26.13%	100.00%	76.18%	-	82,231	-	69,021	372,327	402,325	925,904	62.59%
Washington		8.17%	23.82%	8.17%	0.00%	23.82%		25,708	-	21,579	-	125,776	173,064	11.70%
Utah		46.96%		46.96%				147,810		124,066			271,876	18.38%
Idaho		5.20%		5.20%				16,353		13,726			30,079	2.03%
Wyoming		11.90%		11.90%				37,452		31,436			68,887	4.66%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	-	314,754	-	264,193	372,327	528,101	1,479,375	100.00%

(1) Priest Rapids Power Sales Agreement with Grant County dated May 2, 1956
(2) Rocky Reach Power Sales Agreement with Chelan County dated November 14, 1957
(3) Wanapum Power Sales Agreement with Grant County dated June 22, 1959
(4) Wells Power Sales Agreement with Douglas County dated September 18, 1963
(5) Priest Rapids Project Product Sales Agreement with Grant County dated December 31, 2001
The Additional Product Sales Agreement with Grant County dated December 31, 2001
The Priest Rapids Reasonable Portion Power Sales Agreement with Grant County dated December 31, 2001