

Final Firm Power Products and Services  
Rate Adjustment Proposal  
(FPS-96R)

**Final Documentation** FPS-96R-FS-BPA-02

Northwest Power Planning Council

**PROJECT DATA**

*Input values are italicized*

Use "Scenarios" on TOOLS Menu to add or switch cases

<b>PROJECT</b>	PROJECT	<i>2x250 MW CCCT - 8/17 Base</i>
<b>RESOURCE TYPE</b>	PID	<i>NG</i>
<b>DATE</b>	PDATE	<i>08/17/98</i>
<b>PRICE YEAR</b>	PPYR	<i>1997</i>

**SPONSORSHIP FRACTION**

Publically-Owned Utility	SPONSOR1	<i>0%</i>
Regulated Investor-Owned Utility	SPONSOR2	<i>0%</i>
Unregulated Generating Company	SPONSOR3	<i>100%</i>

**PROJECT DATES**

Year Development Begins	YDB	<i>2002</i>
Development Period (years)	DP	<i>2</i>
Construction Period (years)	CP	<i>2</i>
Year Construction Begins	YCB	<i>2004</i>
Year-on-line	YOL	<i>2006</i>

**PLANT CHARACTERISTICS**

Operating Life (years)	OPLIFE	<i>30</i>
Capacity (MW)	CAP	<i>500.0</i>

**COSTS**

Capital (\$/kW)	CAPCST	<i>\$601</i>
Fixed O & M, (price year dollars) (\$/kW/yr)	FIXCST	<i>\$18.40</i>

Nominal Fixed Costs for Initial Year of Operation (\$/kW)

Year	Capital	FXOM	Total	average in \$/kW-mo
1999	95	21	115	9.60
2000	97	21	118	9.80
2001	99	21	120	10.00
2002	101	21	122	10.18
2003	103	21	124	10.34
2004	104	22	126	10.49
2005	106	22	128	10.66
2006	108	22	130	10.83
avg (2000-2006)				10.33

NYMEX 6/23/99	\$/kWmonth		Seasonalized \$/kW-month	
Jan-00	30.40	\$9.78	Jan-Mar	\$8.95
Feb-00	27.75	\$8.93	April	\$8.13
Mar-00	25.25	\$8.13	May-Jun	\$6.68
Apr-00	25.25	\$8.13	July	\$10.78
May-00	20.50	\$6.60	August	\$16.04
Jun-00	21.00	\$6.76	Sept-Dec	\$12.20
Jul-00	33.50	\$10.78		
Aug-00	49.85	\$16.04		
Sep-00	51.65	\$16.62		
Oct-00	32.00	\$10.30		
Nov-00	33.00	\$10.62		
Dec-00	35.00	\$11.26		
avg.	32.10	\$10.33		