

DATA REQUEST NUMBER: BPA – SN - 6

DATE: March 14, 2008

DIRECTED TO: Paul G. Munz

UTILITY: Snohomish PUD

REQUESTOR'S NAME: Michael McHugh

AGENCY: BPA

PAGE(S): (Sch 2 -Weighted Cost of Capital)

[For technical questions about this request please contact Michael McHugh by phone 503.230.5313 and/or email wmmchugh@bpa.gov .]

DATA REQUEST: Weighted Cost of Capital

Please provide a detail explanation, with supporting documentation, of the debt component in the “Weighted Cost of Capital” calculation. (Sch 2 -Weighted Cost of Capital)

Please provide a detail explanation, with supporting documentation, of the calculation of the embedded cost of debt. (Sch 2 -Weighted Cost of Capital)

DATA RESPONSE:

Debt Component (from EL Balance Sheet)

Long Term Debt	
1999 Revenue Bonds	10,630,000
2002 Revenue Bonds	50,720,000
2004 Revenue Bonds	80,765,000
2005 Revenue Bonds	120,980,000
Unamortized Premiums	13,392,172
Unamortized Discounts	(140,458)
Mini Bonds	5,196,175
Total Long Term Debt	281,542,889

Debt Component (from GS Balance Sheet)

Long Term Debt	
1995 Revenue Bonds	58,260,000
2001A Revenue Bonds	61,870,000
2001B Revenue Bonds	32,115,000
2002A-1 Revenue Bonds	60,000,000
2002A-2 Revenue Bonds	54,535,000
2002B Revenue Bonds	69,700,000
Unamortized Premiums	7,866,408
Unamortized Discounts	(4,508,980)
Advances From Assoc Companies	0
Total Long Term Debt	339,837,427

Total: 621,380,317

Weighted Cost of Capital

The District calculates the weighted average cost of capital by aggregating the “bond year dollars” and dividing by the “coupon payments per maturity” for each bond issue the District has outstanding. Bond Year Dollars are calculated by determining the annual Coupon Payment Per Maturity and multiplying that product by the amount of years the principal will be outstanding. The aggregate of the total Bond Year Dollars is divided by the aggregate of the Coupon Payments per Maturity for all of the District bonds outstanding to determine the Weighted Average Cost of Capital for the District