

**AVISTA UTILITIES
RESPONSE TO REQUEST FOR INFORMATION**

JURISDICTION:	Washington	DATE PREPARED:	3/3/00
CASE NO:	UE-991606	WITNESS:	Bruce Folsom
	UG-991607	RESPONDER:	Jon Powell
REQUESTER:	Staff	DEPT:	Rates
TYPE:	Data Request	TELEPHONE:	(509) 495-8706
DUE DATE:	3/3/00	FIELD AUDIT:	___ Yes <u>X</u> No
REQUEST NO.:	210		

REQUEST:

Please provide a schedule for monthly Washington DSM tariff rider revenues, expenditures, ending balances and interest from January 1998 to the most recent month available

RESPONSE:

Balances and interest on the DSM tariff rider have been calculated annually and apportioned on a monthly basis for calendar year 1998. Calculations for 1999 and beyond are made on a monthly basis.

As the attached spreadsheet indicates, the current DSM tariff rider balance is \$2,149,560 as of January 31, 2000.

WUTC		
DOCKET NO.	<u>UE-991606</u>	
EXHIBIT #	<u>319</u>	
ADMIT	W/D	REJECT
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Avista Corporation

Calculation of Washington DSM tariff rider balance

Calculations made based upon an annual interest rate of 10.00%

Month	Year	Total WA DSM expenditures	WA DSM tariff rider Revenues	WA beginning of year balance	WA end of year balance	WA average annual balance	WA annual interest	WA end of year balance with interest
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Jan-Dec	1995	\$ 2,497,205	\$ 2,964,871	\$ -	\$ 467,666	\$ 233,833	\$ 23,383	\$ 491,049
Jan-Dec	1996	\$ 2,602,217	\$ 3,408,604	\$ 491,049	\$ 1,297,436	\$ 894,242	\$ 89,424	\$ 1,386,860
Jan-Dec	1997	\$ 2,702,865	\$ 3,144,134	\$ 1,386,860	\$ 1,828,129	\$ 1,607,495	\$ 160,749	\$ 1,988,879
Jan-Dec	1998	\$ 2,944,619	\$ 3,363,856	\$ 1,988,879	\$ 2,408,116	\$ 2,198,497	\$ 219,850	\$ 2,627,965
TOTAL		\$ 10,746,906	\$ 12,881,465				\$ 493,407	

Modification to interest to reflect one month lag

Average balance	\$ 1,313,983
Value of one month interest	\$ 10,950

Final DSM rider balance and interest calculations

Washington DSM balance without interest	\$ 2,134,559
Washington DSM balance with interest	\$ 2,627,965
Modification to reflect one month of lagged interest	\$ (10,950)
End of 1998 DSM balance with one month lag modification	\$ 2,617,016
Accumulated interest incorporated in year-end 1998 rider balance	\$ 482,457

Washington Monthly 1998 DSM balances

Using an annual interest rate of 10%

	WA expenditures	WA revenue	Beg WA balance	End WA balance w/o interest	WA interest	End WA balance w interest
January 1998	\$ 245,385	\$ 280,321	\$ 1,988,879	\$ 2,023,815	\$ 18,321	\$ 2,042,136
February 1998	\$ 245,385	\$ 280,321	\$ 2,042,136	\$ 2,077,073	\$ 18,321	\$ 2,095,393
March 1998	\$ 245,385	\$ 280,321	\$ 2,095,393	\$ 2,130,330	\$ 18,321	\$ 2,148,651
April 1998	\$ 245,385	\$ 280,321	\$ 2,148,651	\$ 2,183,587	\$ 18,321	\$ 2,201,908
May 1998	\$ 245,385	\$ 280,321	\$ 2,201,908	\$ 2,236,844	\$ 18,321	\$ 2,255,165
June 1998	\$ 245,385	\$ 280,321	\$ 2,255,165	\$ 2,290,101	\$ 18,321	\$ 2,308,422
July 1998	\$ 245,385	\$ 280,321	\$ 2,308,422	\$ 2,343,359	\$ 18,321	\$ 2,361,680
August 1998	\$ 245,385	\$ 280,321	\$ 2,361,680	\$ 2,396,616	\$ 18,321	\$ 2,414,937
September 1998	\$ 245,385	\$ 280,321	\$ 2,414,937	\$ 2,449,873	\$ 18,321	\$ 2,468,194
October 1998	\$ 245,385	\$ 280,321	\$ 2,468,194	\$ 2,503,130	\$ 18,321	\$ 2,521,451
November 1998	\$ 245,385	\$ 280,321	\$ 2,521,451	\$ 2,556,388	\$ 18,321	\$ 2,574,708
December 1998	\$ 245,385	\$ 280,321	\$ 2,574,708	\$ 2,609,645	\$ 18,321	\$ 2,627,966
January 1999	\$ 171,037	\$ 371,658	\$ 2,627,966	\$ 2,828,586	\$ 10,950	\$ 2,839,535
February 1999	\$ 188,863	\$ 321,493	\$ 2,839,535	\$ 2,972,165	\$ 21,756	\$ 2,993,921
March 1999	\$ 416,803	\$ 292,771	\$ 2,993,921	\$ 2,869,889	\$ 23,172	\$ 2,893,061
April 1999	\$ 781,855	\$ 266,606	\$ 2,893,061	\$ 2,377,811	\$ 23,379	\$ 2,401,191
May 1999	\$ 333,268	\$ 247,454	\$ 2,401,191	\$ 2,315,377	\$ 21,015	\$ 2,336,392
June 1999	\$ 283,079	\$ 266,981	\$ 2,336,392	\$ 2,320,294	\$ 18,805	\$ 2,339,099
July 1999	\$ 315,854	\$ 237,115	\$ 2,339,099	\$ 2,260,360	\$ 18,567	\$ 2,278,927
August 1999	\$ 470,627	\$ 272,035	\$ 2,278,927	\$ 2,080,335	\$ 18,338	\$ 2,098,673
September 1999	\$ 220,534	\$ 302,045	\$ 2,098,673	\$ 2,180,184	\$ 17,381	\$ 2,197,565
October 1999	\$ 333,763	\$ 260,080	\$ 2,197,565	\$ 2,123,882	\$ 17,060	\$ 2,140,942
November 1999	\$ 174,943	\$ 263,916	\$ 2,140,942	\$ 2,229,915	\$ 17,230	\$ 2,247,145
December 1999	\$ 588,013	\$ 317,111	\$ 2,247,145	\$ 1,976,243	\$ 17,427	\$ 1,993,670
January 2000	\$ 211,344	\$ 350,395	\$ 1,993,670	\$ 2,132,721	\$ 16,839	\$ 2,149,560
SUM 1998	\$ 2,944,619	\$ 3,363,856			\$ 219,850	
SUM 1999	\$ 4,278,640	\$ 3,419,265			\$ 225,080	
SUM 2000	\$ 211,344	\$ 350,395			\$ 16,839	