

WUTC

DOCKET NO. UE-991606

EXHIBIT # 322

ADMIT

W/D

REJECT

**AVISTA UTILITIES
RESPONSE TO REQUEST FOR INFORMATION**

JURISDICTION: Washington

DATE PREPARED: 3/3/00

CASE NO: UE-991606

UG-991607

WITNESS: Bruce Folsom

REQUESTER: Staff

RESPONDER: Jon Powell

TYPE: Data Request

DEPT: Rates

DUE DATE: 3/3/00

TELEPHONE: (509) 495-8706

REQUEST NO.: 215

FIELD AUDIT: ___ Yes X No

REQUEST:

Provide a projection of the time frame for reducing the Washington DSM ending balance to zero. Include support for the calculation of the time frame.

RESPONSE:

The attached calculations indicate that the DSM tariff rider balance will be below zero in May 2001, based upon current projections.

These projections are extrapolated from recent history with the following adjustments:

1. An increase in direct incentives paid to customers as a result of Avista Utilities' 1999 DSM tariff filing,
2. \$1,100,000 in expenditures on commercializing energy efficiency technologies being made over the 7/00 to 6/01 period,
3. Commitments made to market vending machine smart controls,
4. \$500,000 for a two year enhancement to the limited income program enhancements in Washington to reach the non-homeowner limited income segment beginning in 7/00,
5. A reduction in annual Northwest Energy Efficiency Alliance (NEEA) dues from \$1,040,000 to \$800,000 (on a system basis, the Washington allocated portion at 70% is \$560,000),
6. An upward adjustment to the Washington DSM tariff rider revenues to reflect \$27,300,000 in additional revenues proposed within this general rate case,
7. Anticipated changes in project throughput as market saturation is achieved, and
8. Expected miscellaneous program revisions.

Washington jurisdictional calculations

10.0% Interest rate applied on Washington DSM balances

	WA expenditures	WA revenue	Beg WA balance	End WA balance w/o interest	WA interest	End WA balance w interest
Feb-00	\$ 377,791	\$ 319,064	\$ 2,149,560	\$ 2,090,833	\$ 16,452	\$ 2,107,285
Mar-00	\$ 417,895	\$ 319,064	\$ 2,107,285	\$ 2,008,454	\$ 16,907	\$ 2,025,361
Apr-00	\$ 417,895	\$ 319,064	\$ 2,025,361	\$ 1,926,529	\$ 16,410	\$ 1,942,939
May-00	\$ 417,895	\$ 319,064	\$ 1,942,939	\$ 1,844,108	\$ 15,756	\$ 1,859,864
Jun-00	\$ 417,895	\$ 319,064	\$ 1,859,864	\$ 1,761,033	\$ 15,099	\$ 1,776,132
Jul-00	\$ 523,728	\$ 319,064	\$ 1,776,132	\$ 1,571,468	\$ 14,437	\$ 1,585,904
Aug-00	\$ 523,728	\$ 319,064	\$ 1,585,904	\$ 1,381,240	\$ 13,347	\$ 1,394,587
Sep-00	\$ 523,728	\$ 319,064	\$ 1,394,587	\$ 1,189,922	\$ 11,830	\$ 1,201,752
Oct-00	\$ 523,728	\$ 319,064	\$ 1,201,752	\$ 997,088	\$ 10,305	\$ 1,007,392
Nov-00	\$ 523,728	\$ 319,064	\$ 1,007,392	\$ 802,728	\$ 8,767	\$ 811,495
Dec-00	\$ 523,728	\$ 319,064	\$ 811,495	\$ 606,830	\$ 7,217	\$ 614,047
Jan-01	\$ 494,562	\$ 319,064	\$ 614,047	\$ 438,549	\$ 5,655	\$ 444,204
Feb-01	\$ 494,562	\$ 319,064	\$ 444,204	\$ 268,706	\$ 4,197	\$ 272,903
Mar-01	\$ 420,926	\$ 319,064	\$ 272,903	\$ 171,041	\$ 2,842	\$ 173,883
Apr-01	\$ 420,926	\$ 319,064	\$ 173,883	\$ 72,021	\$ 1,770	\$ 73,791
May-01	\$ 420,926	\$ 319,064	\$ 73,791	\$ (28,071)	\$ 980	\$ (27,091)
Jun-01	\$ 420,926	\$ 319,064	\$ (27,091)	\$ (128,953)	\$ 182	\$ (128,771)
Jul-01	\$ 356,759	\$ 319,064	\$ (128,771)	\$ (166,466)	\$ (622)	\$ (167,088)
Aug-01	\$ 356,759	\$ 319,064	\$ (167,088)	\$ (204,784)	\$ (1,177)	\$ (205,961)
Sep-01	\$ 356,759	\$ 319,064	\$ (205,961)	\$ (243,656)	\$ (1,483)	\$ (245,139)
Oct-01	\$ 356,759	\$ 319,064	\$ (245,139)	\$ (282,835)	\$ (1,793)	\$ (284,627)
Nov-01	\$ 356,759	\$ 319,064	\$ (284,627)	\$ (322,323)	\$ (2,105)	\$ (324,428)
Dec-01	\$ 356,759	\$ 319,064	\$ (324,428)	\$ (362,123)	\$ (2,420)	\$ (364,543)
Jan-02	\$ 327,593	\$ 319,064	\$ (364,543)	\$ (373,072)	\$ (2,737)	\$ (375,809)
Feb-02	\$ 327,593	\$ 319,064	\$ (375,809)	\$ (384,338)	\$ (2,941)	\$ (387,279)
Mar-02	\$ 327,593	\$ 319,064	\$ (387,279)	\$ (395,808)	\$ (3,031)	\$ (398,839)
Apr-02	\$ 327,593	\$ 319,064	\$ (398,839)	\$ (407,368)	\$ (3,122)	\$ (410,490)
May-02	\$ 327,593	\$ 319,064	\$ (410,490)	\$ (419,019)	\$ (3,214)	\$ (422,233)
Jun-02	\$ 327,593	\$ 319,064	\$ (422,233)	\$ (430,762)	\$ (3,307)	\$ (434,069)
Jul-02	\$ 285,926	\$ 319,064	\$ (434,069)	\$ (400,931)	\$ (3,401)	\$ (404,332)
Aug-02	\$ 285,926	\$ 319,064	\$ (404,332)	\$ (371,194)	\$ (3,329)	\$ (374,524)
Sep-02	\$ 285,926	\$ 319,064	\$ (374,524)	\$ (341,386)	\$ (3,092)	\$ (344,478)
Oct-02	\$ 285,926	\$ 319,064	\$ (344,478)	\$ (311,340)	\$ (2,854)	\$ (314,194)
Nov-02	\$ 285,926	\$ 319,064	\$ (314,194)	\$ (281,056)	\$ (2,615)	\$ (283,671)
Dec-02	\$ 285,926	\$ 319,064	\$ (283,671)	\$ (250,533)	\$ (2,373)	\$ (252,907)
Jan-03	\$ 256,759	\$ 319,064	\$ (252,907)	\$ (190,602)	\$ (2,130)	\$ (192,732)
Feb-03	\$ 256,759	\$ 319,064	\$ (192,732)	\$ (130,428)	\$ (1,768)	\$ (132,196)