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8	BEFORE THE
9	WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
10	DOCKET NO. UE-010395
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12	DIRECT TESTIMONY OF RONALD R. PETERSON REPRESENTING AVISTA CORPORATION
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24	Exhibit T (RRP-T)

1	Q. Please state your name, business address and present position with Avista
2	Corporation ("Avista").
3	A. My name is Ronald R. Peterson, and my business address is East 1411
4	Mission Avenue, Spokane Washington. I am employed by Avista Corporation as Vice
5	President and Treasurer.
6	Q. Would you briefly describe your educational and professional background?
7	A. I began my career at Avista Corp. in 1975 after graduating from
8	Washington State University with a degree in business administration, majoring in
9	accounting. I passed the Washington State CPA examination in 1976 and worked as a
10	staff accountant in a variety of positions until 1987, when I became Supervisor of the
11	Company's Corporate Accounting function. In 1991, I was selected Customer Service
12	Manager, and in 1992 was elected Treasurer. I was elected Controller and assumed the
13	Director of Information Services responsibilities in 1996. In 1998, I was elected Vice
14	President and Treasurer.
15	Q. What is the scope of your testimony?
16	A. I will discuss in more detail the need for a surcharge in light of existing
17	bank covenants, the need to finance the Coyote Springs II project, and the need to
18	maintain investment grade credit ratings.
19	Q. Without a surcharge, will the Company be able to meet its bank covenants
20	and what are the consequences if it does not?
21	A. Projected ratios under the current bank line covenants are shown on page 1
22	of Exhibit No (RRP-1). Columns C and D of the projections show that without the
23	proceeds from the anticipated sale of common stock and the Coyote Springs II
24	Peterson, Di Avista Page 1

construction loan, the Company will be in violation of covenants under the line of credit, specifically the fixed charge ratio, by September 30 of this year, and would continue to be in violation throughout 2002. Not meeting the covenants would be an event of default under the current credit agreement. In this event (absent any extraordinary concessions by banks), the Company would be required to repay any outstanding borrowings under the line of credit and would be precluded from borrowing any additional amounts to the future. This would eliminate a critical external source of liquidity the Company needs to fund expenditures on a current basis. Columns G and H show the same ratios if we receive a surcharge and complete the financing under our current plan. A surcharge would increase the likelihood of being able to complete the needed financing. As can be seen, the Company would not be in violation of covenants in that case. It is critical to note that the Company will not be able to complete any financing with banks absent substantial progress toward recovery of the deferral balances, including an immediate increase in rates.

Q. Did the Company anticipate meeting the covenants when it entered into the Settlement Agreement in UE-010395 covering deferral balances?

A. Yes. The corporate credit facility covenants were based on projections developed in early May 2001. Those projections, based on the best information available at the time, showed that the deferral balances would be virtually recovered by February 2003, which matches our original Settlement Stipulation in Washington. Under that plan (which assumed completion of the Coyote Springs II financing and the issuance of common stock in 2001), the Company was able to meet all covenants. These projections and covenants were required by banks as a condition for renewal of our corporate line of

O.

the covenants in 2001?

A. The covenant that the Company would not meet is a "fixed charge" coverage test. Under this covenant, during 2001 the Company's <u>cash</u> earnings over a twelve-month period plus cash on hand must be greater than or equal to (ie. at least one times) the cash interest charges for the same period. Deferred energy costs are considered a non-cash source of earnings and therefore cannot be included in the calculation of the coverage ratio. Increasing deferrals (as a result of increases in cash expended for power and a decrease in cash expected to be received from the sale of surplus power) have reduced the amount of cash earnings available to cover the interest charges so that the ratio is below one times. In addition, the inability to complete planned financing has eliminated all cash on hand.

What specifically has changed that would cause the Company to not meet

Q. What would be the impact on <u>customers</u> if the Company failed to meet these covenants?

A. The Company could not access bank lines, commercial paper, or debt markets unless it meets required financial covenants. The deferral balances and the additional cash required to fund power purchase commitments to meet customer needs for the remainder of 2001 have grown so large (as compared to the size of the Company) that the Company cannot continue to issue debt. Continued issuance of debt could cause the Company to violate other covenants related to the maximum debt ratio allowed (60%) under the credit arrangement. As shown on page 5, column (d) of Exhibit No. __ (RRP-1), the projected debt ratios, without a surcharge and the planned issuance of common

stock would be 59.8% by the end of 2001.

In the absence of a surcharge or other increased revenue mechanism, the Company is unable to generate enough cash to continue to operate the Company, including funding committed power purchases, constructing planned power resources and other facilities, and meeting our various cash requirements for debt service. In this case, the Company's ability to operate and acquire power in the future would be hampered, which would ultimately impact the cost to provide service to our customers.

- Q. What should the debt-equity ratio for Avista Corp. be?
- A. The Company has targeted a debt-equity ratio of 50% total debt and 50% total equity, including a mix of common and preferred stock. As shown on page 2 of Exhibit No. ___ (RRP-1), to achieve this ratio would require reduction of \$220 million in debt and a corresponding increase in equity of \$220 million.

Our plans to fund the Company for the next 18 months include the issuance of additional common stock in 2002, and the reduction of debt through maturities.

- Q. How have investor concerns impacted the Company's ability to finance on reasonable terms?
- A. Investor concerns surrounding cash flows, deferral balances and the ability to recover costs in a timely manner have already had an impact on the Company's financing. In April of this year, the Company issued \$400 million of Senior Unsecured Notes. As a result of these investor concerns, the notes were issued at a spread over Treasuries of nearly 500 basis points, which is significantly higher than the Company has ever paid before, and much higher than other comparably-rated securities issued during the same time period. The notes also included terms and ongoing covenants that had not

credit approval to underwrite the Coyote Springs II construction financing. Since the projections have changed so dramatically, the banks have told Avista that they will not complete the construction financing of Coyote Springs II based on the Company's current credit risk. In a letter the Company received from a bank on July 13, 2001 it stated:

Specifically, the Avista corporate credit risk must be less than it is today if you are to receive any significant degree of financial leverage on the CS2 project. Regulatory certainty regarding rate increases and the full recovery of electric and gas deferrals is an absolute prerequisite to any financing.

Absent the construction financing for Coyote Springs II, the Company would need to borrow significant amounts under the corporate credit facility to finance Coyote Springs II. However, based on current projections for the bank line covenants, without the construction financing for Coyote Springs II, the Company would be precluded from borrowing under the credit facility since it would not meet the coverage tests. Given the latest projections, the Company will not be able to obtain conventional construction financing for this project from commercial banks without the assurance of near-term cash recovery of deferred energy costs.

- Q. Has the Company considered alternative financing approaches for Coyote Springs II?
- A. Yes, we are currently exploring other financing methods. These alternatives generally include non-banking investors that expect to earn higher returns. At this point these alternatives, although more costly, are the best approach for completing the financing in a timely manner. However, completion of this financing only provides short-term funds and does nothing to address the cash flow issue associated with power

Peterson, Di Avista Page 6

Page 7

1	likely.
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3	Moody's went on to say:
4	Moody's believes that regulatory support for the surcharges requested would go a long way toward helping stabilize credit
5	quality, subject to satisfactory prudency determinations expected to be dealt with as part of a base rate proceeding later this year.
6	Moody's also notes that regulatory support would improve
	Avista's ability to access both debt and equity capital at a reasonable cost. With regard to financing efforts, Avista remains
7	committed to financing the remainder of construction costs associated with Coyote Springs II and to issuing common equity.
8	Success in these endeavors would provide further stabilizing influence on Avista's credit profile.
9	•
10	Q. How will deteriorating financial ratios affect the Company's credit rating?
11	A. The Company currently has an "investment grade" credit rating (BBB with
12	a negative outlook for its senior unsecured debt). Page 4 of Exhibit No(RRP-1)
13	shows Avista's credit rating history for secured and unsecured debt. Page 5 of this Exhibit
14	shows key financial indicators that rating agencies look at when rating a company and
15	compares Avista's indicators over time with the requirements for certain rating categories.
16	The ratios have been deteriorating and, without additional equity financing and improved
17	cash flows from operations, projected 2001 financial indicators as shown in this Exhibit,
18	pages 5-9, are not adequate to maintain an investment grade (BBB) credit rating.
19	Q. What are the consequences of falling below an "investment grade" rating?
20	A. Institutional investors such as pension fund managers are much less likely
21	to purchase securities (in fact, some are legally precluded) with ratings below investment
22	grade. As a result, a drop to below investment grade would have a significant impact on
23	the Company and its customers by causing a substantial increase in borrowing costs (or in
24	Peterson, Di Avista Page 8

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a worst-case scenario, the Company may not be able to issue securities at all) to finance the business. Exhibit No. ____ (RRP-1), pages 5-9 also shows the same indicators for 2001 and 2002 with a surcharge and completion of planned sales of common stock. Although the indicators improve, Avista does not immediately return to investment grade levels. It is imperative that the Company be able to obtain financing for new base load resources such as Coyote Springs II, which will be an integral part of the resources needed to serve the Company's load obligations. The Company also needs to issue common stock to move financial ratios toward a level that provides a credit rating that will allow the Company to complete financing when needed and at a reasonable cost.

I believe these steps are necessary to move the Company back to a Baa1/BBB+ credit rating level, which, in my opinion, is the minimum level we must achieve to provide financing flexibility. This rating level corresponds well to ratings of other northwest energy companies, as shown on page 10 of Exhibit No. __(RRP-1).

- Q. Does that conclude your direct testimony?
- A. Yes, it does.

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8	BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
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24	Exhibit T (RRP-T)
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Avista Corp Estimated Fixed Charge Coverage Ratio

		Without Surcharge	urcharge	Without S	Without Surcharge (2)	With Su	With Surcharge
Period (A)	Required Ratio (B)	Calculated Ratio (C)	Covenant Status (D)	Calculated Ratio (E)	Covenant Status (F)	Calculated Ratio (G)	Covenant Status (H)
Utility Only							
June 2001	1.25	2.23	COMPLY	2.23	COMPLY	2.23	COMPLY
Sept 2001	1.25	-1.39	NOT MET	2.90	COMPLY	3.29	COMPLY
Dec 2001	1.25	-2.42	NOT MET	1.15	NOT MET	1.99	COMPLY
Mar 2002	1.50	-2.13	NOT MET	2.15	COMPLY	3.78	COMPLY
June 2002	2.00	-0.73	NOT MET	2.10	COMPLY	3.65	COMPLY
Sept 2002	2.50	-0.20	NOT MET	2.79	COMPLY	4.70	COMPLY
Dec 2002	2.50	0.10	NOT MET	3.37	COMPLY	5.48	COMPLY
Consolidated							
June 2001	1.00	1.53	COMPLY	1.53	COMPLY	1.53	COMPLY
Sept 2001	1.00	-2.14	NOT MET	2.14	COMPLY	2.52	COMPLY
Dec 2001	1.00	-2.91	NOT MET	0.62	NOT MET	1.47	COMPLY
Mar 2002	1.50	-2.66	NOT MET	1.57	COMPLY	3.19	COMPLY
June 2002	2.00	-0.55	NOT MET	2.30	COMPLY	3.84	COMPLY
Sept 2002	2.25	0.03	NOT MET	3.06	COMPLY	4.97	COMPLY
Dec 2002	2.50	0.37	NOT MET	3.69	COMPLY	5.78	COMPLY

(1) Coyote Springs II Credit Line and additional 2001 and 2002 Common Stock Issuances (2) For information purposes only as the stated financings are not likely to occur without a surcharge

Required Change in Debt & Common Equity (\$ in Millions)	(\$220) \$0 \$220	0\$
Get to Ratio	50.0% 6.4% 43.6%	100.0%
Adjusted to Get to 50% Debt Ratio 12-31-01 (\$ in Millions)	\$1,125 143 982	2,250
vithout mon Issuance Millions)	59.8% 6.4% 33.9%	100.0%
Projected - without Surcharge & Common Issuance 12-31-01 (\$ in Millions)	\$1,345 143 762	2,250
	Debt Preferred Stock Common Stock	Total



Global Credit Research
Rating Action
26 JUL 2001

Rating Action: Avista Corp.

MOODY'S COMMENTS ON AVISTA CORPORATION'S RECENT RATE FILING

Moody's Investors Service is maintaining the negative outlook for Avista Corporation's ratings (Sr. Sec. at Baa1), following the company's recent requests for 36.9% and 14.7% rate increases in its Washington and Idaho jurisdictions, respectively. Moody's notes that the requests are in direct response to the higher than anticipated build up in energy cost deferrals at Avista, which reached \$140 million as of June 30, 2001. The build up in deferrals is due to a confluence of circumstances, including the worst drought conditions in over 70 years, volatile pricing for power in the wholesale market, and other changing market conditions (e.g.; price caps imposed by the Federal Energy Regulatory Commission). With the changing market conditions, Avista can no longer wait as it originally intended to rely on the sale of excess capacity once the construction of the Coyote Springs II generation plant is completed in mid-2002, to recover its deferred energy costs.

Fixed income investors should remain wary that, absent significant levels of support from regulators to implement the rate surcharges, Avista's cash flow would be subject to further extreme pressure and jeopardize its ability to finance its operations at a reasonable cost because of the heightened credit risk that would exist. Among the credit concerns would be Avista's potential inability to meet certain financial covenants in bank credit agreements, which could preclude access to bank funds. Under this scenario, the prospects for a precipitous downgrade of Avista's ratings would be highly likely. Notwithstanding this risk, it is important to appreciate the fact that the Washington Utilities and Transportation Commission has been generally supportive of Avista's recent attempts to deal with its energy cost challenges. Furthermore, we note that the Idaho Public Utilities Commission (IPUC) has also been supportive in this regard. In particular, the IPUC support has been evident in the recent rulings relating to purchased gas trackers and tariff adjustments under the power cost adjustment mechanism in place in ldaho. Indeed, the utility's new management team, led by Gary Ely, has taken significant steps to work closely with its various constituents, including the regulators, to restore stability to the company's credit profile. Moody's believes that regulatory support for the surcharges requested would go a long way toward helping stabilize credit quality, subject to satisfactory prudency determinations expected to be dealt with as part of a base rate proceeding later this year. Moody's also notes that regulatory support would improve Avista's ability to access both debt and equity capital at a reasonable cost. With regard to financing efforts, Avista remains committed to financing the remainder of construction costs associated with Coyote Springs II

Avista Corporation is an energy, information, and technology company, with utility and subsidiary operations throughout North America. Its headquarters are located in Spokane, Washington.

and to issuing common equity. Success in these endeavors would provide further stabilizing influence on

New York Susan D. Abbott Managing Director Moody's Investors Service

Avista's credit profile.

New York Kevin G. Rose Vice President - Senior Analyst Moody's Investors Service

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Avista Corp

History of Senior Secured and Unsecured Credit Ratings As of December 31

Line		Fitch/Duff 8	Phelps	Moody's	dy's	Standard & Poor's	& Poor's
No.	***************************************	Secured Unsecured (a) (b)	Unsecured (b)	Secured (C)	Unsecured (d)	Secured (e)	Unsecured (f)
- 2	Rating Outlook	BBB Stable	BBB-	Baa1 Negative	Baa2	BBB+ Negative	888
ო	2000	BBB+		Baa1	Baa2	BBB+	888
4	1999	¥	BBB+	A3	Baa1	BBB+	888
ις ·	1998	∢	÷	A3	Baa1	∢	Ą
ဖ	1997	∢	÷	A3	Baa1	∢	¥
7	1996	∢	÷	A3	Baa1	∢	- A

Avista Corp

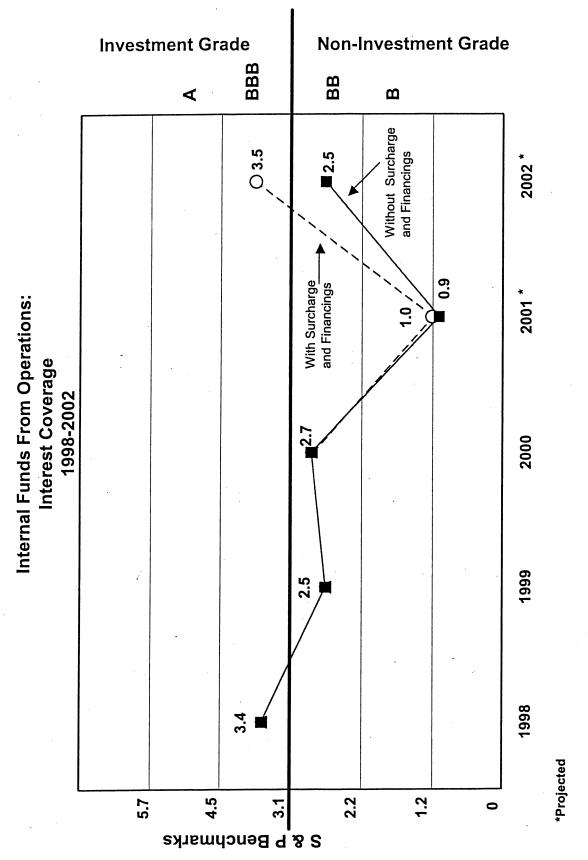
Financial Indicators 1999-2002

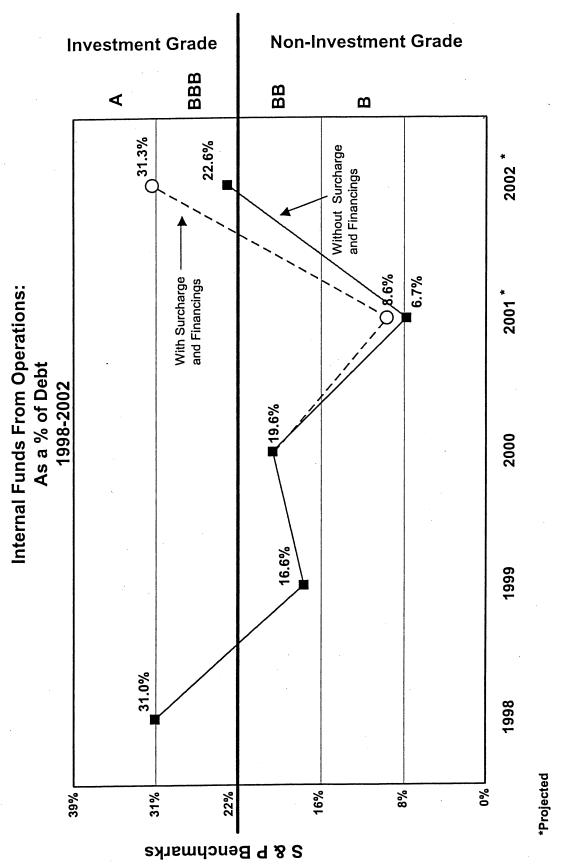
	Г		I	ă	%5	%6	X9
stment		Ω	ड	1.2 - 2.	8 - 16%	61 - 69%	0.7 - 1.6x
Non-Investment	Grade Criteria*	88	Θ	2.2-3.1x 1.2-2.2x	16 - 22%	54 - 61%	1.6 - 2.6x
Investment	Grade	BBB	€	4.5 - 5.7x 3.1 - 4.5x	22 - 31%	46 - 54%	4.0 - 5.2x 2.6 - 4.0x
Inves	ğ	∢	£	4.5 - 5.7x	31 - 39%	39 - 46%	4.0 - 5.2x
1	ď	2002	ا_	3.5x	31.3%	50.4% 6.3 43.3	2.09x 2.01x
	rchard	8	(<u>6</u>)	ró	31.	50.4% 6.3 43.3	2 2
ted	With Surcharge	2001	Đ	1.0x	8.6%	55.6% 6.5 37.9	1.67x 1.57x
Projected	ancings	2002	(e)	2.5x	22.6%	57.7% 6.3 36.0	1.78x 1.71x
	Without Financings or Surcharde	2001	(p)	x6.0	6.7%	59.8% 6.3 33.9	1.59x 1.49x
		2000	(O)	2.7x	19.6%	51.9% 7.6 40.5	2.29x 2.26x
Actual		1999	(q)	2.5x	16.6%	54.0% 23.4 22.6	1.97x 1.93x
		1998	(a)	3.4x	31.0%	43.2% 26.1 30.7	2.72x 2.67x
				Internal Funds From Operations: Interest Coverage	Internal Funds from Operations: As a % of Debt	Capitalization Ratios: Debt Preferred Stock Common Equity	Pretax Interest Coverages: Including AFUDC and AFUCE Excluding AFUDC and AFUCE
	Line	No.		-	Ø	ω 4 π	9 2

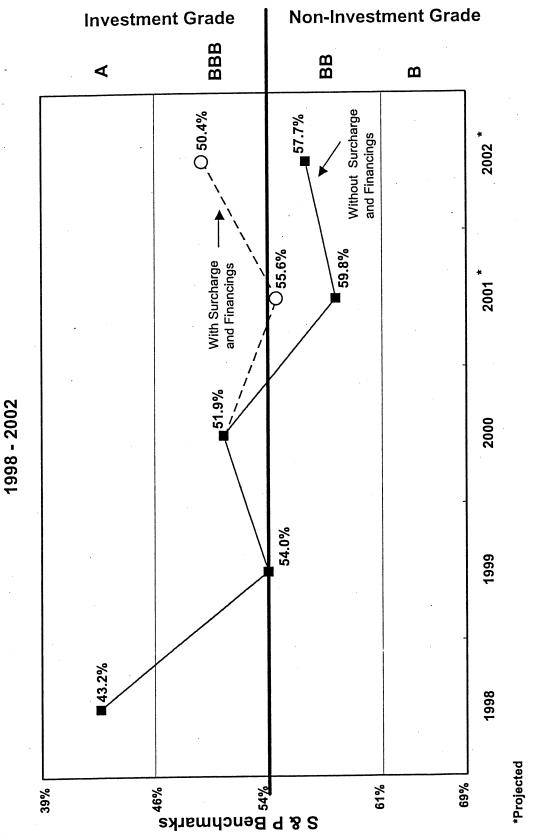
*Benchmarks from Standard & Poor's for Business Position *6" (Avista's current Business Position).

Boxed area represents where Avista would be by the end of 2002 with a surcharge

Bold area represents where Avista would be by the end of 2001 without a surcharge. Note that two of the financial indicators would be BELOW "B" rating range.

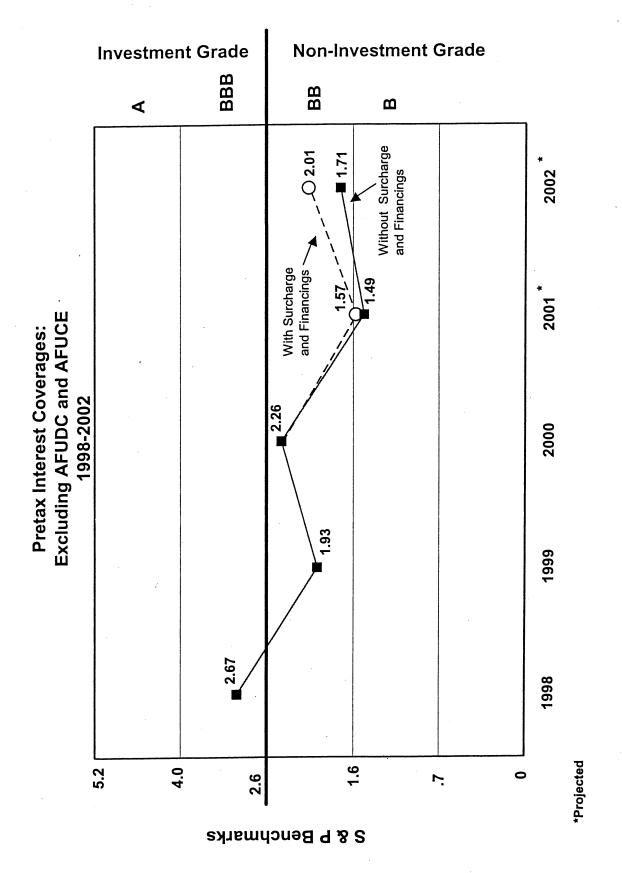






Debt Capitalization Ratio

Exhibit No.___ (RRP-1) Docket No. UE-010395 Avista Page 8



Senior Secured and Unsecured Credit Ratings

Line			M	Moody's	Standard & Poor's	& Poor's
No.			Secured	Unsecured	Secured	Unsecured
:		2001	(O)	(p)	(e)	(f)
- 2	Puget Sound Energy	Rating Outlook	Baa1 Negative	Baa2	A- Negative	BBB+
ω 4	IDACORP Inc.	Rating Outlook	A2 Negative	Baa1	A+ Stable	۷
റ ഉ	Montana Power Co.	Rating Outlook	Baa1 Stable	Baa2	A- Developing	BBB
7 8	PacifiCorp	Rating Outlook	A2 Negative	A3	A+ Negative	-
9 10	Portland General Electric Co.	Rating Outlook	A2 Stable	A3	A Developing	Ą
11	Cascade Natural Gas Corp.	Rating Outlook	Baa1 Stable	Baa1	BBB+ Negative	BBB+
13 4	NW Natural Gas Co.	Rating Outlook	A2 Stable	A3	A Stable	A -