

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION )  
OF IDAHO POWER COMPANY FOR )  
AUTHORITY TO INCREASE ITS RATES )  
AND CHARGES FOR ELECTRIC SERVICE )  
TO ELECTRIC CUSTOMERS IN THE STATE )  
OF IDAHO. )  
\_\_\_\_\_)

CASE NO. IPC-E-05-28

IDAHO POWER COMPANY

DIRECT TESTIMONY

OF

DENNIS C. GRIBBLE

1 Q. Would you state your name, address and  
2 present occupation?

3 A. My name is Dennis C. Gribble and my business  
4 address is 1221 West Idaho Street, Boise, Idaho. I am  
5 employed by Idaho Power Company as Vice President and  
6 Treasurer.

7 Q. What is your educational background?

8 A. I graduated in 1975 from Boise State  
9 University, Boise, Idaho, receiving a Bachelor of Business  
10 Administration degree in Economics. In 1978, I graduated  
11 from Boise State University, Boise, Idaho, with a Master in  
12 Business Administration. In 1989, I completed the  
13 University of Idaho's Public Utilities Executive Course in  
14 Moscow, Idaho. I have also attended numerous seminars and  
15 conferences on accounting and finance issues related to the  
16 utility industry. I am a Certified Treasury Professional.

17 Q. Would you please describe your business  
18 experience with Idaho Power Company?

19 A. I joined Idaho Power Company (the Company) in  
20 1979. In June 1982, I transferred to the Finance and  
21 Reporting Services Department as a Business Analyst. In  
22 June 1986, I was promoted to a Business Analyst Supervisor.  
23 In March 1991, I was promoted to Manager of Financial  
24 Services. In January 1992, I was promoted to Manager of  
25 Corporate Accounting and Reporting. In 1996, I was promoted

1 to Controller-Financial Services, in October 2003 I was  
2 promoted to Assistant Treasurer, and in July 2004, I was  
3 promoted to my current position as Vice President and  
4 Treasurer.

5 In the course of my duties with Idaho Power Company,  
6 I have presented testimony to the Idaho Public Utilities  
7 Commission (IPUC) and the Oregon Public Utility Commission.

8 Q. What are your duties as Vice President and  
9 Treasurer as they relate to the current proceeding?

10 A. I oversee the direct financial planning,  
11 procurement, and investment of funds for Idaho Power, as  
12 well as supervise corporate liquidity management.

13 Q. What are your financial activities and  
14 responsibilities with respect to Idaho Power Company?

15 A. My activities and responsibilities include  
16 various aspects of all the Company's financings and other  
17 financial matters. With respect to long-term financings -  
18 sale of bonds, preferred stock, and common stock - my  
19 activities include development of financial plans with  
20 senior officers, meeting with representatives of investment  
21 banking firms that are interested in underwriting our  
22 securities, discussions with rating agencies, assisting in  
23 preparation of financial material including Registration  
24 Statements filed with the Securities and Exchange  
25 Commission, representing the Company at information meetings

1 for investment banking firms, reviewing recommendations on  
2 bids received relative to the Company's financings and  
3 recommending disposition of net proceeds. With respect to  
4 short-term financings, these activities and responsibilities  
5 include negotiation of lines of credit with commercial banks  
6 and arranging for the sale of commercial paper.

7 Q. Are you in continual communication with  
8 members of the financial community?

9 A. Yes. I am in constant contact with  
10 individuals representing investment and commercial banking  
11 firms, rating agencies, insurance companies, institutional  
12 investment firms, and other organizations interested in  
13 publicly traded securities, that actively follow IDACORP and  
14 Idaho Power Company. In association with the Chief  
15 Financial Officer and the Director of Investor Relations, my  
16 responsibilities include keeping these persons informed of  
17 the Company's financial condition, arranging meetings with  
18 these people and Idaho Power's senior executive management,  
19 and visiting with financial representatives in their  
20 respective offices. Some of these members of the investment  
21 community have followed the electric utility industry for an  
22 extended period of time and have a great deal of expertise  
23 in the financial problems and prospects of utilities.

24 Through my continual contact with the financial  
25 community, and review of investment banking analytical

1 reports and articles issued by these firms, I am able to  
2 keep informed on trends, interest rates, financing costs,  
3 security ratings, and other financial developments in the  
4 public utility industry.

5 Q. Are you a member of any professional  
6 societies or associations?

7 A. Yes. I am a member of the Association for  
8 Financial Professionals and the Institute of Management  
9 Accountants.

10 Through information received from attendance at  
11 conferences and seminars of these and other utility  
12 professional groups such as the Edison Electric Institute, I  
13 am able to gain additional insights into the financial  
14 developments affecting Idaho Power Company as well as the  
15 electric utility industry.

16 Q. What is the purpose of your testimony in this  
17 proceeding?

18 A. I am sponsoring testimony as to the point  
19 estimate for Idaho Power Company's rate of return on common  
20 equity and the embedded cost of long-term debt, the use of  
21 an estimated year-end 2005 capital structure, and the  
22 resultant overall cost of capital to be used in these  
23 proceedings.

24 Q. What exhibits are you sponsoring?

25 A. I am sponsoring Exhibits numbered 10 through

1 13.

2 Q. Did you testify before the Idaho Public  
3 Utilities Commission in the Company's last general rate  
4 application?

5 A. Yes.

6 Q. Are you aware that the Commission in Order  
7 No. 29505 issued May 22, 2004, found a return on Equity of  
8 10.25% to be reasonable?

9 A. Yes.

10 Q. What are you recommending in this proceeding?

11 A. I have selected 11.25 percent as a reasonable  
12 cost of equity for the Company, which falls within Mr.  
13 Avera's recommended cost of equity range for Idaho Power  
14 Company of 11.0 to 12.0 percent.

15 Q. Could you briefly outline what conditions  
16 have changed to warrant an increase in common equity from  
17 the Commission ordered 10.25% to your recommended 11.25%?

18 A. As I will discuss in my testimony, I believe  
19 a 11.25% return on equity reflects a fair return to the  
20 Company's shareholder when taking into account the risks  
21 associated with; (1) the continued drought that the Company  
22 is experiencing and the associated level of non-recoverable  
23 excess power supply costs, (2) the recent downgrade of the  
24 Company's debt ratings, (3) the substantial upcoming  
25 construction and associated capital outlays that confronts

1 the Company, (4) the risks related to relicensing the  
2 Company's hydro-electric projects (especially the Hells  
3 Canyon Complex), and (5) the effect of purchased power  
4 contracts with PURPA Qualifying Facilities (QFs).

5 Q. Are some of these conditions the same  
6 conditions that you testified to in the last Idaho Power  
7 rate proceeding?

8 A. Yes, and I will update those conditions to  
9 explain what has changed due to the passage of time.

10 Q. What is the overall cost of capital for Idaho  
11 Power Company?

12 A. Based on an estimated year-end 2005 capital  
13 structure provided to me by Ms. Smith, the embedded cost of  
14 capital presented in my testimony, and incorporating the  
15 11.25% percent cost of equity, the resultant overall cost of  
16 capital for Idaho Power Company is 8.420 percent.

17 Q. Mr. Avera indicates in his testimony that  
18 Idaho Power, when compared to the Western electric utility  
19 industry and its selected comparable peer group, has a  
20 greater share of specific risk. Do you agree with this  
21 conclusion?

22 A. Yes. In terms of the overall industry risk,  
23 financial analysts, bond rating agencies, regulators, and  
24 other commentators in the financial press chronicle the  
25 exceptional volatility of change and risk in the western

1 electric utility industry. The Company, not unlike the  
2 majority of the industry, also faces the prevalence of  
3 change and uncertainty. Most observers agree that  
4 individual companies tend to have increasingly less and less  
5 control of both the pace and magnitude of this change and  
6 uncertainty. In addition to the impact of the general  
7 electric utility industry risk, Idaho Power Company does  
8 face very specific risks.

9 Q. What are these risks specific to Idaho Power  
10 Company?

11 A. The following are risks that the investing  
12 public view as specific to Idaho Power Company: (1) a  
13 predominately hydroelectric generating base subject to the  
14 vagaries of weather, water, and a volatile wholesale power  
15 supply market in the Western United States and specifically  
16 the Northwest, (2) the renewal of federal licenses for its  
17 hydroelectric projects, namely the Hells Canyon Complex  
18 which provides 40 percent of the Company's total generating  
19 capacity, (3) the ability to recover significant capital  
20 investment required for present and growing electrical  
21 requirements and service reliability for its customers, and  
22 (4) the impact of QF related expenditures.

23 Q. Can you elaborate as to the nature of Idaho  
24 Power Company's risks?

25 A. Yes. I will provide additional detail on

1 each specific risk and also provide the financial investing  
2 communities perspective relative to that risk. Thomas  
3 Hamlin, an equity analyst with Wachovia Capital Markets, LLC  
4 Equity Research, succinctly states these specific risks in  
5 his May 23, 2005 research report (pg.10); "The following  
6 factors could have a significant impact on the operations  
7 and financial results of IDACORP: Reduced Hydro Conditions;  
8 State Regulatory Commission Actions; Conditions imposed on  
9 hydro license renewals; Litigation; and Environmental  
10 Regulations."

11 Q. Please describe the risks specific to a  
12 predominately hydroelectric generating base subject to the  
13 vagaries of weather and water.

14 A. Idaho Power Company and its customers have  
15 often enjoyed the benefits of a hydroelectric-based utility.  
16 However, because of the heavy reliance on hydroelectric  
17 generation, the Company's operations and resulting financial  
18 condition can be significantly impacted by low water  
19 conditions. Reduced hydroelectric generation resulting from  
20 below normal water flows requires the Company to use more  
21 expensive thermal generation and/or purchased power to meet  
22 the electrical needs of its customers. Although the IPUC  
23 grants recovery for the majority of extraordinary purchased  
24 power costs through the Company's Power Cost Adjustment  
25 Mechanism (PCA), the recovery is less than 100 percent and

1 is subject to the regulatory process. Generally, the  
2 investment community views the PCA as a positive mechanism  
3 since it does allow for recovery of the majority of excess  
4 net power supply costs. As a result of the 2000-2001  
5 California energy crisis and six years of Northwest drought  
6 conditions, recent PCA rate proceedings have reflected the  
7 Company's unprecedented increased net power supply costs.  
8 Although originally conceived as a symmetrical mechanism,  
9 the Idaho jurisdictional 10 percent portion of the recent  
10 PCA proceedings borne by the Company's shareholders has had  
11 a significant financial impact on the earnings capability of  
12 the Company because actual results have not been  
13 symmetrical. When compared with more familiar fuel cost  
14 adjustment mechanisms (such as those frequently associated  
15 with gas utilities) that recover 100 percent of changes in  
16 base fuel costs, the Company's PCA mechanism with its 90%-  
17 10% cost sharing feature, is viewed by the investment  
18 community as more risky. Paul T Ridzon, Equity Research  
19 Analyst with KeyBank Capital Markets indicated in his  
20 January 6, 2005 research report (pg. 5), "PRIMARY RISK  
21 FACTORS - We consider IDA's primary investment risk to be  
22 earnings volatility related to the impact of variable  
23 precipitation levels on its sizable (1,700 MW) hydroelectric  
24 generation fleet. During periods of reduced streamflow, IDA  
25 depends on more costly sources of power to meet its load

1 requirements. IDA absorbs or retains the first 10% of  
2 higher power supply costs (or benefit) relative to a  
3 benchmark stemming from variation in power supply costs.  
4 This risk has been highlighted by five consecutive years of  
5 below normal precipitation."

6 Q. Please describe the risks specific to the  
7 renewal of federal licenses for the Company's hydroelectric  
8 projects.

9 A. Idaho Power Company is the only investor-  
10 owned electric utility in the United States with 55 percent  
11 of its generation derived from hydro generating facilities  
12 under normal water conditions. With such a large portion of  
13 the Company's generation resources based on hydro  
14 facilities, a negative economic impact resulting from  
15 renewing the Federal licenses of these facilities could have  
16 a significant financial impact on the Company and the prices  
17 its consumers pay for electricity. As part of this process,  
18 the Company has filed and will file applications with the  
19 Federal Energy Regulatory Commission (FERC) for new licenses  
20 for its hydro generating capacity.

21 Q. What are the associated financial risks to the  
22 Company from relicensing its hydro generating capacity?

23 A. Once an application is filed, the time frame to  
24 actually receive an order from the FERC is unknown. The  
25 combinations of an unknown time frame to receive a new

1 license, loss of generation capability due to operational  
2 changes, and the financial impact of unknown Protection,  
3 Mitigation, and Enhancement (PM&E's) costs are financial  
4 risks unique to the Company.

5 Q. Please address the risk associated with the  
6 Company's relicensing effort for the Hells Canyon generating  
7 facilities.

8 A. The Hells Canyon generating facilities  
9 comprised of Hells Canyon, Oxbow, and Brownlee dams make up  
10 67 percent of the Company's hydro generation capacity and 40  
11 percent of its total generation capacity. The Hells Canyon  
12 license application was filed in July of 2003, and with a  
13 FERC process that moves at a slow and deliberate pace due to  
14 the large number of interested parties involved in  
15 evaluating the application, the likelihood of a new Hells  
16 Canyon facilities license being issued in the near future is  
17 remote. Historically in these types of delayed situations,  
18 the Company has been given an annual license renewal (under  
19 the existing old license) until the formal new license is  
20 issued. This delay further reinforces the ambiguity of the  
21 ultimate financial impact. At June 30, 2005, \$71 million of  
22 Hells Canyon Complex relicensing costs are included in  
23 construction work in progress. Under current Idaho statute,  
24 this investment is not included in the Company's rate base.  
25 Based upon the Company's Hells Canyon relicensing

1 application, the estimated costs of PM&E's for the Hells  
2 Canyon Complex relicensing are approximately \$106 million in  
3 the first five years of a license and \$218 million over the  
4 following twenty-five years, for a total estimated cost of  
5 \$324 million over a thirty-year license.

6 Q. Are there other hydro relicensing-based  
7 financial risks considered by the investment community?

8 A. Yes. For any particular generating facility, the  
9 worst possible outcome would be the loss of the license to a  
10 competing party. Along with the uncertainty as to the  
11 eventual receipt of licenses and the costs involved in  
12 preparing for the license applications, costs of PM&E's  
13 related to these projects are also difficult to quantify.  
14 The potential financial magnitude of these PM&E's and their  
15 effect on the Company's low cost hydrogeneration resources  
16 threaten the financial stability of a company the size of  
17 Idaho Power and the ultimate rates it must charge its  
18 customers. These amounts will vary between each facility,  
19 but in all cases they can be significant due to lost  
20 generation capacity, less generation at a higher cost, and  
21 the decreased ability of the Company to time and control  
22 water releases. If the Company cannot generate when it is  
23 most advantageous for the system, then some of the economic  
24 value of the generation has been lost, even if the amount of  
25 total generation does not change. In addition to the hydro

1 relicensing risk, the Company continually faces significant  
2 capital, operating and other costs associated with  
3 compliance with current environmental statutes, rules and  
4 regulations. These costs may be even higher in the future as  
5 a result of, among other factors, changes in legislation and  
6 enforcement policies and the potential additional  
7 requirements imposed in connection with the relicensing of  
8 the Company's hydroelectric projects. Kevin Rose, an  
9 analyst with credit rating agency Moody's Investor Services  
10 notes in his May 11, 2005 Summary Opinion update on Idaho  
11 Power Company (Pg. 1); "Credit challenges for IPC are: Costs  
12 and potential operational changes tied to the hydroelectric  
13 plant relicensing process."

14           Q.           Why do you say that a volatile wholesale  
15 power supply market in the Western United States and  
16 specifically the Northwest is a risk specific to Idaho Power  
17 Company?

18           A.           The persistent drought in the Northwest has  
19 specifically impacted the Company in several ways. These  
20 impacts are: first, and as noted above, reduced access to  
21 the Company's low cost hydroelectric generation, second,  
22 increased reliance on the Company's thermal-based generating  
23 resources, and lastly, the heightened exposure to volatile  
24 wholesale energy prices when the Company must rely on the  
25 wholesale energy market to meet native load requirements.

1 When the Company is unable to utilize its hydro resources,  
2 it must next turn to the wholesale markets or its own  
3 thermal-based resources. Typically pricing and availability  
4 will determine these decisions. Over the last several  
5 years, the Company's thermal fleet has been required to  
6 supply a large amount of the resource deficit since the  
7 wholesale energy market prices were extremely high and hydro  
8 availability was low. Although these aging thermal  
9 resources have been available when needed, they are  
10 requiring increased capital and operation maintenance  
11 expenditures just to maintain availability. As the  
12 reliability of these thermal resources diminishes, either as  
13 a result of age or over-utilization, the Company is further  
14 at the mercy of a volatile Western and Northwest energy  
15 market. James L Bellesa, research analyst for D.A. Davidson  
16 & Co., describes this situation in his April 11, 2005,  
17 research report (pg. 1), "LOWERING EPS PROJECTIONS AGAIN FOR  
18 DROUGHT AND COST PRESSURES...", We are significantly decreasing  
19 our 2005 and 2006 EPS projections for IDACORP. We believe  
20 the effects of a 6-year drought are increasingly combining  
21 with rising operating expenses to reduce the outlook for  
22 utility earnings below our previous forecasts..."

23 Q. Please describe the risks specific to the  
24 Company's ability to recover significant capital investment  
25 required for present and growing electrical requirements and

1 service reliability for its customers.

2           A.           As the Company's generation and transmission  
3 systems age and customer electrical requirements increase,  
4 additional investment is required to meet reliability  
5 standards and the additional demand on its electrical  
6 infrastructure. The Company's latest forecast requires  
7 construction budgets of approximately \$200 million in 2005  
8 and \$672 million for 2005 through 2007 combined. Recovery  
9 of these investments introduces two elements of risk. First,  
10 the ability of the Company to attract the required capital,  
11 and second, the recovery of these investments is on a  
12 deferred basis and subject to the regulatory process. As  
13 mentioned previously in my testimony, Kevin Rose, an analyst  
14 with Moody's Investor Services notes in his May 11, 2005  
15 Summary Opinion update on Idaho Power Company (Pg. 1);  
16 "Credit Challenges - Credit challenges for IPC are:  
17 Overcoming lower than requested rate increase approved  
18 against a backdrop of customer growth, additional capacity  
19 needs, and plans to expand the T&D system; Costs and  
20 potential operational changes tied to hydroelectric plant  
21 relicensing process; Coping with effects of drought and  
22 unfavorable weather; and, Obtaining supportive regulatory  
23 outcomes in expected future filings for rate increases."

24           Q.           How does the regulatory treatment of QF  
25 related expenditures increase the financial risk to Idaho

1 Power?

2           A.       The regulatory treatment of QF expenditures  
3 provides for a one for one recovery of dollars expended, but  
4 does not provide for a return on equity to compensate the  
5 Company for this activity. The Company is, in effect,  
6 buying and selling energy under its QF mandated transactions  
7 with no remuneration. Simplistically, this regulatory  
8 treatment is similar to requiring a person operating a fruit  
9 stand to buy watermelons for \$1.00 and providing they must  
10 be sold for \$1.00. The mere dollar for dollar recovery of  
11 QF expenditures, but no return for the use of the Company's  
12 balance sheet and liquidity in managing QF programs, is  
13 viewed as a significant risk by the rating agencies. They  
14 are not making a judgment related to the appropriateness of  
15 QF programs, but merely pointing out the cost of the  
16 financial risk(s) of a QF program should be reflected in a  
17 higher return on equity to credit the company for its  
18 management of QF programs.

19           Q.       Has the Commission considered in the past a  
20 proposal to compensate the company for its management of QF  
21 programs?

22           A.       Yes. In determining the appropriate rates to  
23 be paid for power and energy sold to Idaho Power pursuant to  
24 section 210 of the PURPA Act of 1978, the Commission through  
25 Order 18190 at page 21 indicated: "In another context, Staff

1 witness Drummond proposed that Idaho Power be given a  
2 management fee amounting to 5% of the gross payments made to  
3 CSPP's. The Commission will do all in its power to  
4 encourage Idaho Power to manage such projects in an orderly  
5 fashion. Orderly management includes adequate staffing and  
6 clear lines of authority among personnel assigned to deal  
7 with CSPPs; good faith negotiating of contracts and  
8 expeditious processing of worthy applications; and, above  
9 all, a showing that the Company has integrated cogeneration  
10 and small power resources into its own planning,  
11 construction and financing programs. When orderly  
12 management is demonstrated, the Commission will reconsider  
13 the question of an appropriate management fee or an equity  
14 adjustment". The current expected normalized cost for QF  
15 purchases is approximately \$46.4 million. A 5% management  
16 fee on these normalized QF costs would result in a payment  
17 to the Company of approximately \$2.3 million. Using \$935.1  
18 million as the equity level assumed in this filing, the 5%  
19 management would yield an additional ROE of approximately 15  
20 basis points.

21 Q. Do the rating agencies recognize the  
22 financial costs of QF related transactions?

23 A. Yes. Like other electric utilities, when the  
24 Company adds to its rate base, it must use some portion of  
25 shareholder equity to fund the investment. The Company must

1 maintain its equity component above a certain level as it  
2 continues this investment process. If it does not, the debt  
3 level increases and the Company will face the threat of a  
4 bond rating downgrade. Conversely, when the Company enters  
5 into a QF contract for purchased power, an obligation not  
6 reflected in its financial statements, an increase in equity  
7 is needed to maintain credit quality. Unless an equity  
8 component is provided to offset the debt-like obligation of  
9 long-term QF purchase power contracts, the Company faces  
10 off-balance sheet financial risk. For financial commitments  
11 that do not appear on the balance sheet, credit rating  
12 analysts impute the debt and interest equivalents on the  
13 financial statements of the Company to achieve a more  
14 accurate picture of the risk associated with their  
15 investment. The added equity needed to offset this imputed  
16 debt and interest represents the effect that long-term  
17 purchased power commitments have on the cost of capital. Any  
18 increase in the long-term obligation of a utility related to  
19 its capacity and energy resources will have to be backed by  
20 an appropriate amount of equity in the eyes of the  
21 investment community.

22 In reviewing its evaluation of the credit  
23 implications of QF related expenditures, S&P recently  
24 affirmed its position that such agreements are "debt-like in  
25 nature" and that the increased financial risk must be

1 considered in evaluating a utility's credit risks. As the  
2 rating agency explained in its publication, Utilities &  
3 Perspectives, May 12, 2003,

4            "[P]urchased power agreements typically result in  
5 the assumption of fixed costs representing the portion of  
6 the purchase price that is linked to the capacity component  
7 of the total payment. These fixed capacity payments are  
8 similar to debt service payments incurred by a utility that  
9 constructs debt-like financed power generation facilities.  
10 Therefore, whether a utility builds its own generation  
11 plants, or enters into a long-term power purchase agreement  
12 with a fixed-cost component, that utility is taking on  
13 financial risk."

14            Q.            What is the status of Idaho Power Company's  
15 bond ratings?

16            A.            The ratios for Idaho Power Company at the  
17 conclusion of the last general rate application in Idaho  
18 (IPC-E-03-13) as compared to the current coverage ratings  
19 that reflect recent downgrades by all three of the major  
20 credit rating agencies are as follows:

	Moody's		S & P		Fitch Ratings	
	<u>Prior</u>	<u>Current</u>	<u>Prior</u>	<u>Current</u>	<u>Prior</u>	<u>Current</u>
Corporate	A3	Baa	A-	BBB+	No Rating	
FMB's	A2	A3	A	A-	A	A-
Preferred	Baa2	Baa3	BBB	BBB-	BBB+	BBB
CP(S/T Debt)	P-1	P-2	A-2	A-2	F-1	F-2

1           Q.       Why did the rating agencies downgrade Idaho  
2 Power Company?

3           A.       The three major credit rating agencies,  
4 Moody's, Standard & Poor's, and Fitch all issued a downgrade  
5 for Idaho Power in late 2004 and early 2005. I have included  
6 the reports by each of these rating agencies explaining  
7 their rationale for these downgrades as Exhibit 10.

8           Q.       What was the rationale supporting Moody's  
9 Investor Services recent downgrade of the Company's bond  
10 rating?

11          A.       Kevin Rose, Vice President and Senior Analyst  
12 for Moody's, describes the action in his December 3<sup>rd</sup>, 2004  
13 report (page 1), "The downgrade of IPC's ratings reflects:  
14 1) expected weaker cash flow coverage of interest and debt;  
15 2) the likelihood for continued negative free cash flow over  
16 the next few years, with internally generated funds falling  
17 short of meeting dividend requirements of IDACORP and  
18 significant utility-related capital spending; 3) persistent  
19 drought conditions that are likely to result in higher  
20 supply costs, not all of which are recoverable under the

1 utility's power cost adjustment mechanism; 4) the final  
2 resolution this fall of the company's rate case, which  
3 resulted in a revenue increase of a little more than half of  
4 the company's updated request, and; 5) the likely need for  
5 additional support from the Idaho Public Utilities  
6 Commission (IPUC) in future rate proceedings as IPC adds new  
7 generation and transmission infrastructure to help meet  
8 customer and load growth and ensure reliability of service."

9           A.           Standard & Poors also recently downgraded the  
10 Company's bond rating. What prompted this rating agency to  
11 take such an action?

12           Q.           Swami Venkataraman, an analyst with the  
13 credit rating agency Standard and Poor's, cites similar  
14 rationale in his report dated November 29, 2004 and also  
15 indicates that (page 2), "... These pressures resulted in a  
16 financial profile that is weak for even the BBB+ rating.  
17 Management is attempting to reduce costs and is planning to  
18 file a general rate case in 2006 to strengthen IDACORP's  
19 financial profile."

20           Q.           A third rating agency also downgraded the  
21 Company's bond rating earlier this year. What were the  
22 factors driving this downgrade?

23           A.           Philip W Smyth, analyst with the credit  
24 rating agency Fitch Ratings, noted in his February 18, 2005  
25 report similar references to "adverse effects of the

1 southern Idaho drought..., earnings volatility inherent in the  
2 utility's hydro generation system..., a disappointing outcome  
3 in IPC's 2004 general rate case", but also noted the  
4 favorable aspects of the company's PCA mechanism "which has  
5 enabled the company to maintain solid interest rate coverage  
6 ratios". Mr. Smyth also noted on page 1 of this report  
7 that, "The ratings were also positively affected by a more  
8 conservative corporate business profile at IPC's corporate  
9 parent, IDACORP, Inc. (IDA), and ongoing efforts to reduce  
10 financial leverage, including a net \$116 million common  
11 stock offering in December, 2004. A portion of the proceeds  
12 from the common stock issuance were used to reduce utility  
13 debt and to fund future utility capital expenditures."

14 Q. What have been the implications of these  
15 downgrades to Idaho Power?

16 A. The Company believes that maintaining a  
17 strong "A" rating is essential and was obviously  
18 disappointed with the downgrade actions taken by these  
19 rating agencies. The Company must maintain its ability to  
20 attract capital in the current ultra-competitive investing  
21 environment. Idaho Power is not a large electric utility  
22 and when matched against other utility investment  
23 opportunities, the Company lacks the benefit of broad  
24 investment analyst coverage. Although a "BBB" rating for  
25 the Company has not precluded the Company from accessing the

1 capital markets, it has meant cost increases on newly issued  
2 long-term debt and has elevated the risk profile for the  
3 Company in accessing the lower-cost short-term commercial  
4 paper market. In simple terms, the Company's objective to  
5 have a strong "A" rating helps Idaho Power to maintain its  
6 independence and attract lower cost capital as the Company  
7 faces immediate substantial investment requirements. In the  
8 face of the downgrades, if the Company cannot regain its "A"  
9 rating, the cost of capital will be higher for the company  
10 and its customers.

11 Q. What changes have occurred in the capital  
12 structure of the Company since the last general rate  
13 application in Idaho?

14 A. At the time of the last Idaho general rate  
15 case, the Company's weighted cost of debt and preferred  
16 stock were 2.946 percent and .194 percent, respectively. As  
17 will be shown later in my testimony, the Company's current  
18 weighted cost of debt and preferred stock is 2.856 percent  
19 and zero percent, respectively. IDACORP issued  
20 approximately \$116 million in new common equity in December  
21 2004. This new common equity was issued to help stabilize  
22 ratings (even though a resultant downgrade occurred), and  
23 infused approximately \$85 million of new equity into Idaho  
24 Power. This has resulted in an increase in the level of  
25 common equity at Idaho Power from 45.971 percent as found in

1 IPUC Order 29505 to 49.462 percent in this application.  
2 Although this increase in the amount of equity increases the  
3 overall cost of capital it was necessary to prevent further  
4 erosion in the debt ratings of Idaho Power. As discussed in  
5 Mr. Avera's testimony, this percentage of common equity in  
6 the capital structure is within the range of reasonableness  
7 for the Company's peer group. The ordered overall cost of  
8 capital at the last Idaho general rate case was 7.852  
9 percent and is increased in this filing to 8.420 percent.  
10 This increase is directly related to the increased level of  
11 common equity and the recommended return on equity of 11.250  
12 percent.

13 Q. Would you please comment on Exhibit No. 11?

14 A. Exhibit No. 11 details the calculation of the  
15 Idaho Power Company capital structure for long-term debt,  
16 preferred stock, and common equity balance resulting from  
17 the Company's estimated year-end 2005 capital structure as  
18 provided to me by Ms. Smith.

19 Q. Earlier in your testimony you indicated that  
20 you have used an estimated 2005 financial result in arriving  
21 at the overall cost of capital for the Company. Why have  
22 you selected this particular capital structure?

23 A. The estimated year-end 2005 financial results  
24 as provided to me by Ms. Smith reflect the Company's best  
25 estimate of the 2005 year-end capital structure. This

1 approach is identical to the one used during the last  
2 general rate case (IPC-E-03-13). The Commission, if it  
3 desires, can update the capital structure to incorporate  
4 known and measurable changes as the proceeding progresses to  
5 reflect an actual year-end 2005 capital structure. Mr.  
6 Avera, in his testimony, has indicated that the capital  
7 structure submitted on my Exhibit No. 11 is reasonable and  
8 is consistent with comparable companies in the industry.

9 Q. The capital structure presented on Exhibit  
10 No. 11 incorporates changes to the Company's normal  
11 financial reporting of its capital structure. Could you  
12 please discuss the rationale for the variance?

13 A. For financial reporting purposes, the  
14 American Falls Bond Guarantee and the Milner Dam Note  
15 Guarantee are included in the long-term debt portion of the  
16 capital structure. For ratemaking purposes the interest  
17 costs associated with both the American Falls and the Milner  
18 debt securities are covered as operating and maintenance  
19 ("O&M") expenses. Even with these exclusions, the capital  
20 structure presented in my Exhibit No. 11 is reasonable in  
21 light of industry and rating agency criteria.

22 Q. Would you please comment on Exhibit No. 12?

23 A. Exhibit No. 12 details the calculation of the  
24 embedded cost of debt used in the estimated year-end 2005  
25 capital structure. The embedded cost of debt is 5.651

1 percent.

2 Q. Does the Company utilize variable rate  
3 securities in its long-term capitalization?

4 A. Yes, the Company currently utilizes several  
5 variable rate securities in its long-term capitalization.  
6 These securities are the County of Sweetwater Variable Rate  
7 Series 1996B (\$24.2 million), and 1996C (\$24.0 million)  
8 Pollution Control Bonds, the Port of Morrow Variable Rate  
9 Pollution Control Bonds (\$4.36 million), and the Humboldt  
10 County Pollution Control Revenue Bonds (\$49.8 million).  
11 These securities are listed on lines 13, 14, 15, and 16 on  
12 Exhibit No. 12.

13 Q. Would you please describe the variable rate  
14 nature of these variable rate pollution control bonds?

15 A. These variable rate pollution control bonds,  
16 although considered long-term securities, have features that  
17 allow the Company to take advantage of rates applicable to  
18 short-term securities. The County of Sweetwater Pollution  
19 Control Variable Rate Bonds Series B and C (Bridger Variable  
20 Rate Bonds) reset the interest rate on a daily basis. The  
21 Port of Morrow Pollution Control Variable Rate Bonds  
22 (Boardman Variable Rate Bonds) reset the interest rate on a  
23 weekly basis. The Humboldt Pollution Control Revenue Bonds  
24 (Valmy Variable Rate Bonds) reset their interest rate every  
25 35 days. The Bridger Variable Rate Bonds daily interest

1 rate is determined each business day by a Remarketing Agent.  
2 The rate is set via review of other comparable tax-exempt  
3 obligations recently priced or traded under then-prevailing  
4 market conditions. This rate than would become the lowest  
5 rate which would enable the Remarketing Agent to sell the  
6 Bridger Variable Rate Bonds. Likewise, on a weekly basis  
7 the Boardman Variable Rate Bonds weekly interest rate is  
8 determined the first day of a weekly period by a Remarketing  
9 Agent. Again, the Remarketing Agent examines tax-exempt  
10 obligations comparable to the Boardman Variable Bonds known  
11 to have been priced or traded under the then-prevailing  
12 market conditions and finds the lowest rate which would  
13 enable sale of the Boardman Variable Rate Bonds. The Valmy  
14 Variable Rate Bonds reset their interest rate every 35 days  
15 via a dutch auction process (lowest bid received by an  
16 Auction Agent that covers the bonds outstanding) to reflect  
17 the current market conditions.

18 Q. Please comment on the derivation of the  
19 effective cost of the interest rates for the Pollution  
20 Control Bonds listed on lines 13, 14, 15, and 16 of Exhibit  
21 No. 12?

22 A. Page 1 of Exhibit No. 13 is a chart that  
23 depicts the Bond Market Association (BMA) Municipal Swap  
24 Index for the last 5 years. The BMA Municipal Swap Index,  
25 produced by Municipal Market Data (MMD), is a 7-day high-

1 grade market index comprised of tax-exempt Variable Rate  
2 Demand Obligations (VRDO's) from MMD's extensive database.  
3 The Index was created in response to industry participants'  
4 demand for a short-term index to accurately reflect activity  
5 in the VRDO market.

6 Page 2 of Exhibit No. 13 shows the Company's average  
7 spreads (difference of the Company's actual variable rate,  
8 plus or minus, when compared to the BMA Municipal Swap  
9 Index) over the BMA Municipal Swap Index for the Bridger  
10 Variable Rate Bonds and the Boardman Variable Rate Bonds  
11 over the last five years.

12 In light of the volatility in short-term interest  
13 rates, I determined (and the Commission utilized in  
14 determining the cost of capital in Order 29505) that an  
15 average of the 5 year BMA Municipal Swap Index, plus an  
16 average of the Company's spreads over that same five year  
17 period of these variable rate bonds, should be used in  
18 calculating the coupon rate of these securities for rate  
19 determination purposes. This is a conservative approach and  
20 is consistent with the methodology adopted by the Commission  
21 in the last rate case (IPC-E-03-13).

22 The average of the 5 year BMA Municipal Swap Index  
23 is 1.90 percent, the average 5 year Company spreads for the  
24 Bridger Variable Rate Bond Series B is 0.09 percent, the  
25 Bridger Variable Rate Bond Series C is 0.06 percent, the

1 Boardman Variable Rate Bond is 0.94 percent, and the Valmy  
 2 Variable Rate Bonds is -0.11 percent. The resulting  
 3 variable rate securities coupon and effective costs for  
 4 ratemaking purposes are:

	Implicit Coupon	<u>Effective</u>
5		
6		
7		
8	Bridger Variable Rate Bond Series B	1.980% 2.000%
9	Bridger Variable Rate Bond Series C	1.960% 1.985%
10	Boardman Variable Rate Bond	2.830% 2.912%
11	Valmy Variable Rate Bond	1.790% 1.853%

12 Q. Would you please comment on the removal of  
 13 preferred stock from the Company's capital structure.

14 A. After consultation with various rating  
 15 agencies and discussing the matter with the IPUC staff, the  
 16 Company determined that preferred stock provided little  
 17 value to the overall cost of capital. Preferred stock is  
 18 essentially treated as debt by the rating agencies (although  
 19 some forms of preferred stock theoretically provide a  
 20 portion of equity), its dividend is not tax deductible, and  
 21 typically has a higher overall higher cost of capital than  
 22 debt. In August 2004, the Company issued \$55 million of 30  
 23 year First Mortgage Bonds at 5.875% and used the proceeds to  
 24 economically retire in September 2004, approximately \$50  
 25 million (and associated premiums) of the Company's existing  
 26 4.0%, 7.07%, and 7.68% preferred stock. The cost of  
 27 preferred stock has now been reflected as zero in the

1 Company's overall cost of capital.

2 Q. What is the overall weighted cost of capital  
3 when you incorporate the respective costs?

4 A. The overall weighted cost of capital for  
5 revenue requirement purposes in this proceeding is 8.420  
6 percent. This is based on a 5.651 percent embedded cost of  
7 debt; and the 11.250 percent rate of return on common  
8 equity.

9 Q. Does this conclude your direct testimony in  
10 this case?

11 A. Yes, it does.