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UTILITIES COMMISSION

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION)		
OF IDAHO POWER COMPANY FOR)		
AUTHORITY TO INCREASE ITS RATES)	CASE NO.	IPC-E-11-08
AND CHARGES FOR ELECTRIC SERVICE)		
TO ITS CUSTOMERS IN THE STATE OF)		
IDAHO.)		
)		

IDAHO POWER COMPANY

DIRECT TESTIMONY

OF

WARREN KLINE

- 1 Q. Please state your name and business address.
- 2 A. My name is Warren Kline and my business
- 3 address is 1221 West Idaho Street, Boise, Idaho.
- 4 Q. What is your position at Idaho Power Company
- 5 ("Idaho Power" or "Company")?
- 6 A. I am the Vice President of Customer
- 7 Operations.
- Q. Please outline your business experience.
- 9 A. I began working full time in the electric
- 10 utility industry at Idaho Power over 37 years ago, soon
- 11 after I graduated from high school. For the last six years
- 12 I have been an officer of the Company. I joined the
- 13 Company in 1973 in the customer service department and have
- 14 spent the majority of my career with the Company in the
- 15 customer service and field operations areas. I became a
- 16 member of the Company's senior leadership team in 1989 when
- 17 I was named Division Accounting Manager. Since then, I
- 18 have held positions of increasing responsibility, including
- 19 Customer Service Manager, General Manager of Customer
- 20 Service and Metering, General Manager of Regional
- 21 Operations, and Vice President of Customer Service and
- 22 Regional Operations. In 2010, I was promoted to my current
- 23 position as Vice President of Customer Operations.
- Q. What educational opportunities have you had
- 25 while at Idaho Power?

- A. While at Idaho Power, I have attended many
- 2 utility management training programs, including the
- 3 University of Idaho's Utility Executive Course, which I
- 4 completed in 1989.
- 5 Q. What are your duties as Vice President of
- 6 Customer Operations?
- 7 A. I am responsible for the planning, directing,
- 8 and strategic oversight of all activities within the
- 9 Customer Operations organization.
- 10 Q. Please describe the Customer Operations
- 11 organization.
- 12 A. The Customer Operations organization within
- 13 Idaho Power is comprised of approximately 600 employees
- 14 that are engaged in all of the activities that provide
- 15 direct service to the Company's customers and communities.
- 16 Specifically, my organization includes Customer Service,
- 17 Customer Relations and Energy Efficiency, Metering,
- 18 Regional Operations, Regional Operations Support, Community
- 19 Relations, and Smart Grid Projects. All of the activities
- 20 that directly service the customer are in this
- 21 organization, which allows the employees in the
- 22 organization to achieve synergies and work together in a
- 23 seamless manner. The Customer Operations organization
- 24 exists to provide excellent service to customers in the

- 1 most cost efficient way possible, while still maintaining a
- 2 strong commitment to safety.
- 3 Q. What is the purpose of your testimony in this
- 4 proceeding?
- 5 A. I will briefly describe some recent changes in
- 6 the Customer Operations organization and then I will
- 7 discuss various initiatives that the Company has and is
- 8 undertaking to provide superior customer service, pursue
- 9 efficiencies in its operations, and enhance customer
- 10 choices. Specifically, my testimony will focus on
- 11 activities in the following areas of the Company that
- 12 impact customer satisfaction: (1) Customer Operations
- 13 reorganization; (2) Mobile Workforce Management; (3)
- 14 Advanced Metering Infrastructure; (4) Smart Grid Projects;
- 15 (5) Energy Efficiency; (6) Customer Relations; and (7)
- 16 Customer Service.

17 I. CUSTOMER OPERATIONS REORGANIZATION

- 18 Q. What has Idaho Power done recently to improve
- 19 customer-focused operations?
- 20 A. One of the actions Idaho Power implemented was
- 21 a reorganization of its regional operations.
- Q. Why was this effort undertaken?
- 23 A. Due to the slowdown of the Idaho economy, the
- 24 Company has reassessed its organization and restructured
- 25 its regional leadership in order to provide for the current

- 1 needs of its customers and the communities Idaho Power
- 2 serves.
- 3 Technology investments in Advanced Metering
- 4 Infrastructure ("AMI") and Mobile Workforce Management
- 5 systems have allowed the Company to adjust its workforce,
- 6 alter its procedures, and focus on areas of interaction
- 7 with customers. Organizational changes were initiated to
- 8 leverage the efficiencies associated with new technologies
- 9 and enhance customer service. This reorganization
- 10 permitted the Company to better align and adjust employee
- 11 counts property wide. By better realigning employee to
- 12 customer ratios, the Company can monitor and ensure that
- 13 adequate resources are available to respond to customers.

14 II. MOBILE WORKFORCE MANAGEMENT

- Q. What is Mobile Workforce Management ("MWM")?
- 16 A. MWM is a software tool that automates and
- 17 optimizes daily field processes and workflows in real time
- 18 across Idaho Power's service area, resulting in increased
- 19 efficiencies and higher customer satisfaction. Field
- 20 personnel have Mobile Data Terminals ("laptops") in their
- 21 vehicles that are connected via cellular or satellite
- 22 technology which relays their location to Mobile Workforce
- 23 Operators ("Operators") so they can be dispatched most
- 24 efficiently.
- Q. When was MWM implemented?

- 1 A. MWM was implemented in November of 2008.
- 2 O. How do customers see benefits from the MWM
- 3 tool?
- 4 A. If a customer needs a same day order or has an
- 5 outage, the Operator can locate the closest employee with
- 6 the appropriate skill set to complete the order and
- 7 dispatch him/her to the site. Field personnel who receive
- 8 the order also receive the exact location on their laptop
- 9 and can travel directly to the site without further
- 10 investigation. The MWM system helps Company employees meet
- 11 customers' expectations by completing the jobs as promised
- 12 in a timely manner.
- Another benefit of the MWM system is that when field
- 14 personnel are at a customer's location to disconnect
- 15 service, they have current and complete information that
- 16 enables them to discuss payment arrangements with the
- 17 customer at their home or business. This eliminates the
- 18 need for the customer to call the Customer Service Center
- 19 to discuss payment arrangements at that point in time. If
- 20 the payment is made before field personnel are in route,
- 21 the disconnection event is canceled.
- Q. What efficiencies have been gained as a result
- 23 of this process automation?
- A. Before MWM, when new meters were installed,
- 25 the meter number was written on a piece of paper and then

- 1 entered into the customer system manually, which created
- 2 two points for possible errors. MWM allows the field
- 3 personnel to scan in the meter number as it is installed,
- 4 eliminating both recording and input errors.
- 5 Throughout the day, orders are completed and the
- 6 Customer Information System is updated electronically,
- 7 showing in real time the status of an account. Before MWM,
- 8 the orders were entered as completed at the end of the day
- 9 after the field personnel brought them back to the office.
- Before the implementation of MWM, orders were
- 11 printed in the regional offices and manually sorted. Now
- 12 orders are being sorted automatically by the MWM system and
- 13 delivered to the laptops during the evening. When the
- 14 employees arrive at work the following morning, their
- orders are already sequenced, efficiently routed, and ready
- 16 to work.
- By transitioning to a more automated system,
- 18 employees are more efficient and more accurate, and
- 19 employee costs are reduced.

20 III. ADVANCED METERING INFRASTRUCTURE PROJECT

- 21 Q. Please briefly describe the Advanced Metering
- 22 Infrastructure project.
- A. In January 2009, the Company began a project
- 24 to install AMI, including smart meters, for customers
- 25 across its service area. This technology provides enhanced

- 1 customer and environmental benefits, reduces operating
- 2 costs associated with meter reading, and improves meter
- 3 reading accuracy, outage monitoring, and service
- 4 restoration.
- 5 Q. What type of AMI technology is the Company
- 6 deploying?
- 7 A. After years of extensive technology testing
- 8 and piloting, Idaho Power determined that power line
- 9 carrier ("PLC") technology was the best functional and
- 10 economic fit given the Company's customer density and
- 11 service area. With this technology, Idaho Power will be
- 12 able to deploy AMI to more than 99 percent of its Idaho
- 13 customers. The Company has found the two-way PLC
- 14 technology to be relatively easy to deploy, robust,
- 15 reliable, and meets functional needs at a reasonable cost.
- 16 Q. What is the current status of AMI deployment
- 17 at Idaho Power?
- 18 A. As of the end of April 2011, the Company is 28
- 19 months into a 36-month AMI meter deployment plan that began
- 20 in January of 2009. The Company has installed 363,600
- 21 smart meters as part of this phase of AMI deployment. When
- 22 added to the previous deployment of 28,000 smart meters in
- 23 Emmett and McCall, the total deployment of smart meters is
- 24 at 391,600 or 80 percent of Idaho Power's customer base.
- 25 Once the new meters are installed, it is typically only a

- 1 matter of days before customers have the option to view
- 2 their energy consumption data on the Company's secure
- 3 website. Idaho Power is on schedule to complete the
- 4 approximately 106,000 meter installations remaining by the
- 5 end of 2011 and costs are coming in as projected in the
- 6 Company's original filing with the Idaho Public Utilities
- 7 Commission ("Commission").
- 8 Q. Please describe customer acceptance of the AMI
- 9 deployment.
- 10 A. Overall feedback from customers has been
- 11 positive. Because the PLC technology can be installed with
- 12 a simple meter exchange and provide data to the utility and
- 13 customer in a matter of days, the benefits to customers are
- 14 almost immediate and the installation can be done without
- 15 interruption in the normal billing processes.
- The Company has endeavored to make the deployment of
- 17 AMI a positive experience for its customers by providing
- 18 them with information ahead of deployment, answering
- 19 individual's concerns one-on-one, and by planning and
- 20 executing the project on schedule without impacting the
- 21 normal billing process.
- 22 Q. Specifically, how does this technology benefit
- 23 customers?
- 24 A. Customers with smart meters have access to
- 25 their detailed energy usage, thus enabling them to be more

- 1 informed about their energy consumption and to make wiser
- 2 choices about their energy usage. The cost of generating
- 3 electricity can vary dramatically based on the energy
- 4 source, time of year, market conditions, and even the time
- 5 of day. With the AMI system Idaho Power can record energy
- 6 usage on an hourly basis; in the past it could only record
- 7 total monthly consumption. The recording and management of
- 8 hourly energy consumption data is the basis for the
- 9 Company's ability to provide customers with access to
- 10 detailed data about their individual energy consumption and
- 11 enables Idaho Power to offer more flexible energy pricing
- 12 options in the future.
- In addition to the metering benefits, the AMI system
- 14 supports direct load control by providing commands and
- 15 confirmation of the action performed by devices installed
- 16 on customer-owned equipment, such as air conditioners or
- 17 irrigation pumps. As part of a demand response program,
- 18 direct load control is used to reduce peak load and help
- 19 reduce the need for more costly generation resources.
- The AMI system will also provide valuable outage
- 21 scoping and restoration data, enabling Idaho Power to
- 22 improve outage response and ensure complete restoration of
- 23 service faster.
- 24 Q. What other benefits do customers receive as a
- 25 result of AMI deployment?

- A. As a result of deploying AMI, Idaho Power has
- 2 virtually eliminated billing estimations and meter read
- 3 errors, thus also reducing billing errors and bill
- 4 corrections. Customers can monitor their energy
- 5 consumption on the Company's website and the pre-bill
- 6 information enables them to take more control of their
- 7 energy usage and potentially reduce their bill by managing
- 8 their energy consumption.
- 9 The Company has found that the data from smart
- 10 meters is helpful in resolving customer billing issues and
- 11 is a great tool to educate customers on their individual
- 12 energy consumption patterns and history.
- Many customers find the AMI system less intrusive
- 14 than the manual meter reading process because meter
- 15 specialists no longer need to access customers' property on
- 16 a monthly basis. Issues with animals, fences, gates, and
- 17 property access occur much less frequently than with a
- 18 monthly manual meter reading process.
- The environmental benefits from AMI are significant.
- 20 The Company will remove 75 vehicles from service and
- 21 eliminate the need to drive more than a million miles a
- 22 year. This will reduce Idaho Power's carbon footprint,
- 23 fuel consumption, and roadway congestion.
- Even though Idaho Power has not fully integrated the
- 25 AMI system with the outage management system ("OMS") at

- 1 this time, the Company has used the system in specific
- 2 instances to assist in service restoration and
- 3 confirmation. Once fully integrated with OMS, the system
- 4 will provide valuable data about outage scope and
- 5 restoration confirmation that will result in more efficient
- 6 and timely restoration of power to its customers.
- 7 Idaho Power was able to leverage the AMI project to
- 8 obtain American Recovery and Reinvestment Act funding
- 9 through the United States Department of Energy ("DOE") for
- 10 a Smart Grid Investment Grant ("SGIG") of \$47 million at no
- 11 direct cost to customers.

12 IV. SMART GRID PROJECTS

- 13 Q. Please describe the Smart Grid initiative at
- 14 Idaho Power.
- 15 A. On June 25, 2009, the DOE announced the SGIG
- 16 funding opportunity and the Company submitted an
- 17 application. This application proposed an integrated
- 18 multi-system project centered around customer service. The
- 19 application requested funding for \$47 million with the
- 20 Company's matching funds of \$47 million coming from the
- 21 existing AMI project investment. In October 2009, the
- 22 Company was notified that its Smart Grid proposal was one
- 23 of 100 in the country selected to receive a matching grant.
- 24 Because the Company was already pursuing AMI to exchange
- 25 existing traditional meters with smart meters, no

- 1 additional costs will be borne by customers up to \$47
- 2 million of spend above AMI costs. This \$47 million of
- 3 "free infrastructure" has required significant Company
- 4 effort to manage, but provides substantial benefits to
- 5 customers.
- 6 Q. Please briefly describe the Smart Grid
- 7 projects the Company is working on.
- 8 A. The Company is pursuing multiple projects that
- 9 comprise the Smart Grid initiative. The projects are
- 10 generally characterized and grouped as "customer systems,"
- 11 which are projects that will provide customer access to
- 12 smart meter information and programs enabled by the Smart
- 13 Grid, and "operations systems," which are electric
- 14 infrastructure improvement projects that are necessary to
- 15 fully enable the Smart Grid. My testimony will focus on
- 16 the customer systems projects described below.
- Customer Information System ("CIS").
- 18 This project upgrades and enhances existing functions of
- 19 the CIS as well as adds key capabilities that facilitate
- 20 more flexible pricing options, a stronger integration with
- 21 both the AMI system, and OMS, and improved operational
- 22 efficiency.
- Energy Use Advising Tool. This tool
- 24 will improve the detailed AMI usage analysis capability of
- 25 Idaho Power's current Energy Tools as well as add new

- 1 features for both customers and Customer Service
- 2 Representatives ("CSRs"). Customers will be able to see
- 3 their "bill to date," providing useful information on the
- 4 costs and pattern of energy consumption since the last bill
- 5 was prepared. CSRs will have enhanced usage and bill
- 6 analysis information that will allow them to provide more
- 7 detailed information to customers in order to help them
- 8 understand their usage and how it affects their bills.
- Meter and Customer Data Warehouse.
- 10 This project will create a secure analytic database to
- 11 store meter and customer data that can be used for
- 12 reporting and analysis, and a more efficient data
- 13 repository to enhance the efficiency of detailed data
- 14 viewing for customers and CSRs.
- 15 O. How will customers benefit from the Smart Grid
- 16 initiative at Idaho Power?
- 17 A. The Smart Grid projects will provide
- 18 measurable results. Customers will have more detailed
- 19 information about how they use energy so they can be more
- 20 energy efficient. Advanced technology will also help
- 21 improve system reliability and reduce outage impacts on
- 22 customers. In addition to all of the benefits described
- 23 above, the receipt of the SGIG allows Idaho Power to pursue
- 24 projects now with little or no investment cost borne by

- 1 customers rather than later when all investments would have
- 2 been borne by customers.
- 3 V. ENERGY EFFICIENCY
- 4 Q. How does the Company define energy efficiency
- 5 for purposes of this case?
- 6 A. Energy efficiency refers to the Company's
- 7 activities involved with energy efficiency, demand
- 8 response, and its associated outreach and education
- 9 initiatives.
- 10 Q. What is the Company's goal or philosophy
- 11 towards energy efficiency and demand response?
- 12 A. The Company is on record in numerous filings
- 13 before the Commission and in other public forums affirming
- 14 its commitment to pursue all cost-effective energy
- 15 efficiency and demand response.
- 16 Q. How does the Company view energy efficiency
- 17 and demand response?
- 18 A. Cost-effective energy efficiency and demand
- 19 response programs are the Company's resource of choice -
- 20 both from a cost standpoint and from an environmental
- 21 perspective. The cleanest, most efficient resource in the
- 22 Company's portfolio is the one it does not have to build.
- 23 The Company believes that cost-effective energy efficiency
- 24 and demand response should be pursued aggressively.

- 1 Q. Please describe the progress made by the
- 2 Company in providing energy efficiency and demand response
- 3 programs.
- 4 A. The Company's Demand-Side Management 2010
- 5 Annual Report was filed with the Commission on March 15,
- 6 2011. As noted in the Annual Report, Idaho Power offers 20
- 7 energy efficiency and outreach programs and three demand
- 8 response programs with program options for every major
- 9 customer class. Energy savings from energy efficiency
- 10 activities increased on a system-wide basis by 46 percent
- 11 as compared to 2008. Overall energy efficiency and demand
- 12 response activities in 2010 resulted in a 358 megawatt peak
- 13 reduction and 187,626 megawatt-hours in energy savings.
- 14 Since 2008, the Company has substantially increased the
- 15 amount of dollars spent on energy efficiency. For example,
- in 2008, energy efficiency program expenses were about \$21
- 17 million, while in 2010 the Company spent approximately \$46
- 18 million. Over 70 percent of 2010 expenses were in the form
- 19 of program incentives paid to customers.
- Q. Are there any other benefits outside energy
- 21 saving and demand reduction that you consider to be a good
- 22 outcome of Idaho Power's programs?
- A. Yes. These programs, along with the Company's
- 24 education outreach and customer energy usage information,
- 25 provide more opportunities for customer engagement in their

- 1 energy choices. For example, through the Company's
- 2 outreach programs, the customer has opportunities to learn
- 3 about their energy consumption and how to use energy more
- 4 efficiently. Using the Company's energy usage presentment
- 5 tools, customers can see how their hourly energy usage is
- 6 affected by their energy management decisions and the
- 7 products they use in their homes and businesses.
- Q. What is the source of funding for the
- 9 Company's energy efficiency activities?
- 10 A. The majority of the funding for energy
- 11 efficiency is from the Idaho and Oregon Energy Efficiency
- 12 Riders ("Rider") with a lesser amount funded through base
- 13 rates.
- Q. What programs are funded through base rates?
- 15 A. Idaho Power funds its low income
- 16 weatherization program called Weatherization Assistance for
- 17 Qualified Customers through base rates in compliance with
- 18 Commission Order No. 29505.
- 19 Q. Does the Company participate in or offer
- 20 efficiency-related activities other than the programs you
- 21 mentioned?
- 22 A. Yes. The Company sponsors and participates in
- 23 many organizations and community events that are directly
- 24 related to energy efficiency efforts. For example, the
- 25 Company is an active participant in the Northwest Power and

- 1 Conservation Council's Regional Technical Forum, Northwest
- 2 Energy Efficiency Alliance, and the Consortium for Energy
- 3 Efficiency. Company staff participate in many trade shows
- 4 and community events such as the Idaho Green Expo, home and
- 5 garden shows, agricultural shows, and have presented to
- 6 many various civic and community groups as well as area
- 7 employers at their employee meetings.
- 8 Q. Is there opportunity for public input to the
- 9 Company's energy efficiency planning process?
- 10 A. Yes. Idaho Power relies on the input of the
- 11 Energy Efficiency Advisory Group ("EEAG") to provide
- 12 customer and public interest guidance on energy efficiency
- 13 program design and implementation strategies. Currently,
- 14 the EEAG consists of 14 members from across Idaho Power's
- 15 service area and the Pacific Northwest. Members represent
- 16 a cross-section of customers, including individuals from
- 17 the residential, industrial, commercial, and irrigation
- 18 sectors, as well as representatives for senior citizens,
- 19 individuals with limited income, environmental
- 20 organizations, state agencies, public utility regulatory
- 21 commissions, and Idaho Power.
- The EEAG meets several times a year and has been
- 23 instrumental in the development of Idaho Power's programs
- 24 and studies since 2002. During the meetings, Idaho Power
- 25 requests recommendations and input on new program

- 1 proposals, marketing methods, and specific measure details;
- 2 provides a status update on the Rider funding and expenses;
- 3 provides updates about ongoing programs and projects; and
- 4 supplies general information on energy efficiency and
- 5 demand response issues. Idaho Power relies on and values
- 6 input from the EEAG to provide a broad customer and public
- 7 interest review and perspective of energy efficiency and
- 8 demand response programs and expenses.
- 9 Q. Are Idaho Power's energy efficiency programs
- 10 proving to be successful?
- 11 A. Yes. Each program offered has provided
- 12 benefits to customers and to the Company. Many programs
- 13 provide monetary incentives to customers for participation,
- 14 while others target educational efforts and long-term
- 15 energy saving opportunities. Increased participation in
- 16 the Company's programs benefits all customers by using
- 17 resources wisely and avoiding or delaying development of
- 18 supply-side resources.
- 19 Q. Do Idaho Power's energy efficiency activities
- 20 affect customer satisfaction?
- 21 A. Yes. Results of the Company's customer
- 22 satisfaction surveys have shown a steady increase in
- 23 customer satisfaction over recent years as the percentage
- 24 of customers who have a positive perception of the
- 25 Company's conservation efforts increased from 39 percent in

- 1 early 2003 to 57 percent in late 2010. This represents a
- 2 46 percent increase in positive customer perception in the
- 3 past seven years.
- 4 Q. Does Idaho Power support any programs for
- 5 customers who are having difficulty paying their
- 6 electricity bill?
- 7 A. Yes. Project Share is a year-round energy
- 8 assistance program which was started by Idaho Power in
- 9 1982. It is administered by the Salvation Army. Project
- 10 Share is funded by customer donations and Company
- 11 shareholder funds. In addition, other utilities
- 12 participate in this program with Idaho Power. Grants from
- 13 this program can be used for the payment of electricity and
- 14 gas bills, as well as wood, propane, oil, or coal heat.
- During the last program year, more than 6,300
- 16 individuals in Idaho Power's communities benefited from
- 17 Project Share to keep their homes warm during cold winter
- 18 months and cool during hot summer days. In the last five
- 19 program years ending May 31, 2010, Idaho Power customers
- 20 have contributed approximately \$950,000 and shareholders
- 21 have contributed approximately \$350,000 to the program. In
- 22 the 2009 and 2010 program years, Company shareholder
- 23 contributions increased significantly as customer
- 24 contributions decreased to ensure that funding would not
- 25 decline during a challenging economic climate.

1 VI. CUSTOMER RELATIONS

- Q. What is the Company's overall approach to
- 3 customer relations?
- A. Idaho Power's vision is to be regarded as an
- 5 exceptional utility. In order to accomplish this, the
- 6 Company must provide superior and satisfying customer
- 7 service that addresses its customers' needs and
- 8 expectations.
- 9 Q. How does the Company determine the focus for
- 10 improving customer relations?
- 11 A. The Company continually focuses on ways to
- 12 improve its relationships with customers by assessing
- 13 customer perception of the Company, identifying performance
- 14 gaps based on customer response, and exploring industry
- 15 best practices to address those gaps.
- 16 Q. What is presently being done to address areas
- 17 with opportunity for improvement?
- 18 A. The Company's strategy for addressing areas of
- 19 improvement involves integrating customer input into its
- 20 processes, systems, and culture while utilizing technology
- 21 to improve service. For example, activities supporting
- 22 this strategy include focusing on improving system
- 23 reliability and offering more automated customer service
- 24 options.

25

- 1 Q. Please describe Idaho Power's continuing
- 2 practice of surveying its customers regarding their levels
- 3 of satisfaction with the Company.
- 4 A. Idaho Power has contracted with Burke, Inc.
- 5 ("Burke") to conduct quarterly customer relationship
- 6 surveys since 1995. Burke is a full-service customer
- 7 market research and decision support company headquartered
- 8 in Cincinnati, Ohio, with regional offices throughout the
- 9 United States. These Burke surveys represent Idaho Power's
- 10 primary customer satisfaction research. In addition to the
- 11 Burke surveys, Idaho Power acquires the results of the
- 12 annual J.D. Power and Associates Electric Utility
- 13 Residential Customer Satisfaction Study ("J.D. Power
- 14 Study"). The J.D. Power Study is used primarily as a
- 15 benchmark to other electric utilities. Idaho Power ranked
- 16 in the top quartile of the 121 utilities in the 2010 J.D.
- 17 Power Study. As its name implies, the J.D. Power Study is
- 18 for residential customers only, as the number of Idaho
- 19 Power commercial customers is not large enough at this
- 20 point in time to qualify for a subscription to the J.D.
- 21 Power and Associates Electric Utility Commercial Customer
- 22 Satisfaction Study. Idaho Power also utilizes customer
- 23 focus groups for project-specific qualitative research when
- 24 the situation is appropriate.

- 1 Q. Please describe the Company's customer
- 2 satisfaction performance results in recent years.
- 3 A. I am proud to say that based on the Burke
- 4 surveys, Idaho Power customers' satisfaction remains at a
- 5 consistently high level. In addition, the Company is
- 6 experiencing levels of customer satisfaction that are
- 7 significantly higher than when it began measuring in 1995.
- 8 Results of the 2010 J.D. Power Study also reflected very
- 9 consistent performance by Idaho Power with regard to
- 10 residential customer satisfaction.
- 11 Q. Please summarize the Burke methodology and the
- 12 resulting information made available to the Company.
- 13 A. On a quarterly basis, Idaho Power receives
- 14 results from Burke based on customer interviews. Quarterly
- 15 results include an overall index score, referred to as the
- 16 Customer Relationship Index ("CRI"), as well as more
- 17 detailed information in the form of average response data
- 18 collected for numerous questions in six general categories:
- 19 (1) Company Image, (2) Quality of Service, (3) Cost and
- 20 Pricing, (4) Responsiveness to Customers, (5)
- 21 Communication, and (6) Billing and Payment.
- Q. What is Idaho Power's primary way of measuring
- 23 its success in providing customer satisfaction?
- A. Idaho Power's primary measure for customer
- 25 satisfaction is the CRI derived by Burke from quarterly

- 1 customer surveys. The CRI is based on research that is
- 2 conducted at various points in time throughout the year.
- 3 This reduces the potential for any one event or
- 4 circumstance to have a significant influence, either good
- 5 or bad, on the overall customer satisfaction levels. It is
- 6 a statistically reliable measurement of customer opinions
- 7 and it provides a historical trend that allows the Company
- 8 to track its performance over time. The CRI is the best
- 9 single satisfaction measure available to Idaho Power
- 10 because it depicts the customers' overall attitudes toward
- 11 the Company in five distinct criteria. The CRI is
- 12 comprised of five key questions where a rating ranging from
- 13 zero (very dissatisfied) to four (very satisfied) is given
- 14 for a maximum of 20 points possible among all five
- 15 questions. The following are the five criteria questions
- 16 that are asked in the quarterly customer surveys:
- 17 (1) What is your overall level of
- 18 satisfaction with Idaho Power?
- 19 (2) How much do you agree or disagree that
- 20 the overall quality of the electricity and customer service
- 21 and support you get from Idaho Power is excellent?
- 22 (3) Thinking about the price you pay, how
- 23 much do you agree or disagree that the overall value of the
- 24 electricity and customer service and support you get from
- 25 Idaho Power is excellent?

- 1 (4) If asked (by a neighbor new to your
- 2 area, by a company that just moved into the area, by an
- 3 irrigator new to your area,) how likely would you be to
- 4 tell them that Idaho Power is a good company to work with?
- 5 (5) How much do you agree or disagree that
- 6 Idaho Power cares about you as a customer and has done
- 7 everything possible to earn your loyalty?
- 8 Responses for each customer are totaled and divided
- 9 by the maximum possible points to establish a percentage
- 10 CRI score. The CRI can range from a minimum of zero to a
- 11 maximum of 100 percent.
- 12 Q. Would you please describe the Company's
- 13 customer satisfaction performance?
- 14 A. Idaho Power achieved a CRI of 82.30 for the 12
- 15 months ending fourth quarter of 2010. According to Burke,
- 16 a score of 82.30 signifies that overall customers have very
- 17 strong positive attitudes towards Idaho Power and the level
- 18 and quality of service it provides. Overall, the level of
- 19 customer satisfaction has remained fairly consistent since
- 20 the 12 months ending fourth guarter of 2008.
- VII. CUSTOMER SERVICE
- Q. Would you please briefly describe Idaho
- 23 Power's customer service organization?
- A. Idaho Power operates a centralized Customer
- 25 Service Center ("CSC") that provides customers with full

- 1 service access to CSRs weekdays from 7:30 a.m. to 6:30 p.m.
- 2 and outage and emergency access to Outage Specialists
- 3 twenty-four hours a day, seven days a week. Idaho Power
- 4 employs bilingual CSRs that provide service to the
- 5 Company's Spanish-speaking customers. Additionally, the
- 6 Company utilizes a third-party language service to help it
- 7 communicate with other non-English speaking customers. On
- 8 average, approximately 1.2 million inbound customer calls
- 9 are received by the CSC each year.
- In addition to the services provided by CSRs during
- 11 business hours and by Outage Specialists 24 hours a day, 7
- 12 days a week, Idaho Power also provides its customers access
- 13 to account and outage information 24 hours a day, 7 days a
- 14 week through an Interactive Voice Response ("IVR") unit.
- 15 Through the IVR, customers can make payment arrangements;
- 16 retrieve billing, payment, and meter reading information;
- 17 sign up for Budget Pay; access energy efficiency and usage
- 18 information; and receive information on outages. Account
- 19 access is available 24 hours a day via the Company's secure
- 20 website. This allows customers the same "self-help"
- 21 options available through the IVR, plus the ability to
- 22 start and stop service and engage in an energy usage
- 23 analysis for their home or small business.
- Q. Has the CSC experienced an impact from the
- 25 recent economic downturn?

- 1 A. Yes. In 2008, the CSC began experiencing an
- 2 increase in call volume and in particular the volume of
- 3 calls pertaining to credit and collection activity. At the
- 4 same time, the average length of each call increased as
- 5 customers negatively impacted by the economy found it more
- 6 difficult to arrive at a mutually agreeable payment
- 7 arrangement for their account. As a result of both the
- 8 increased call volume and the longer average length of each
- 9 call, customers have experienced an increase in the average
- 10 hold time.
- 11 Q. Has Idaho Power's customer satisfaction rating
- 12 declined as a result of the longer hold times?
- 13 A. Idaho Power's overall customer satisfaction
- 14 rating has remained high throughout the economic downturn,
- 15 as reflected in the consistently strong Customer
- 16 Relationship Index, even though customers have been
- 17 inconvenienced by the longer hold times. I believe the
- 18 high quality of our skilled CSRs plays a significant role
- 19 in overcoming the potentially negative impact longer hold
- 20 times could have on customer satisfaction and is one of the
- 21 reasons the Company has maintained its high customer
- 22 satisfaction scores.
- Q. Has Idaho Power taken any steps to mitigate
- 24 the increase in hold times?

- 1 A. Yes. In July 2010, six additional employees
- 2 were hired. Five CSRs were hired to answer inbound calls
- 3 and one Support Specialist was hired to provide technical
- 4 support to employees. In September 2010, an additional six
- 5 CSRs were hired. The full benefit of these additional
- 6 employees was realized beginning in November of last year
- 7 as they completed their new employee training and gained
- 8 experience in their roles.
- 9 Q. Has Idaho Power's CSC continued to be impacted
- 10 by the economy in 2011?
- 11 A. Yes it has. The CSC continues to experience
- 12 the high call volumes, increased average length of call,
- 13 and longer hold times that began in 2008.
- 14 Q. Are any steps being taken to ensure adequate
- 15 personnel are available?
- 16 A. Yes. In March 2011, the Company once again
- 17 augmented CSC staffing by adding four temporary employees.
- 18 The flexibility afforded by using temporary staff allows
- 19 the Company to closely monitor the call volume and hold
- 20 times and make adjustments as needed to its staffing level
- 21 to ensure customer satisfaction is not negatively impacted
- 22 and costs are appropriately managed.
- 23 Q. You mentioned Idaho Power was undertaking
- 24 several customer-oriented initiatives. Do any of these

- 1 initiatives directly impact the way Idaho Power delivers
- 2 customer service?
- 3 A. Yes. The Company is implementing a new
- 4 Customer Service Call Management System. This system
- 5 provides several new features to customers including a
- 6 "virtual hold" option through the IVR and a "call me"
- 7 option through Idaho Power's website. In addition, it
- 8 allows for more sophisticated proactive dialing campaigns,
- 9 improved efficiency in employee scheduling, greater data
- 10 analysis capability, and improved quality assurance
- 11 monitoring.
- 12 Q. Are there any other customer service
- 13 initiatives being undertaken?
- 14 A. Yes. The Company has heard from its customers
- 15 that they would like a no-fee, on-line bank debiting
- 16 payment option. In response to this feedback, the Company
- 17 is developing a no-fee bill payment option to be available
- 18 to customers who utilize its Account Manager functionality
- 19 on Idaho Power's website. This option, which is scheduled
- 20 to be available in August 2011, will allow customers to
- 21 schedule no-fee electronic payments from their checking or
- 22 savings account. This payment option will provide more
- 23 flexibility and convenience to customers, and is expected
- 24 to reduce overall payment processing costs as customers who
- 25 currently use pay stations for same-day payments will have

- 1 the ability to make those payments without leaving their
- 2 homes or businesses.
- 3 Q. You mentioned earlier that Idaho Power is
- 4 committed to providing superior service to its customers.
- 5 Do you believe the initiatives undertaken within your
- 6 Customer Operations organization meet this commitment?
- 7 A. Yes. Idaho Power is committed to providing
- 8 superior service to its customers in all facets of its
- 9 business. I believe the organizational changes made over
- 10 the past few years as well as the initiatives completed and
- 11 currently underway demonstrate Idaho Power's commitment to
- 12 its customers to provide superior and satisfying service.
- 13 Q. In your opinion, should the Company's
- 14 requested rate increase be viewed as reasonable based upon
- 15 the Company's customer service and customer satisfaction
- 16 performance?
- 17 A. Yes. By providing the Company with fair and
- 18 timely recovery of its revenue requirement, the Commission
- 19 will be recognizing that the Company has adequately
- 20 addressed customer needs and that the Company's investments
- 21 that support customer service and satisfaction have been
- 22 appropriately incurred on behalf of customers.
- Q. Does this conclude your direct testimony in
- 24 this case?
- A. Yes, it does.