Public Utility Commission

e-FILING REPORT COVER SHEET

Send completed Cover Sheet and the Report in an email addressed to: PUC.FilingCenter@state.or.us

| REPORT NAME: | Electric Company New Construction Budget Report for 2016 - REDACTED |
|------------------------|---|
| COMPANY NAME: | Idaho Power Company |
| DOES REPORT COM | NTAIN CONFIDENTIAL INFORMATION? No Yes |
| • • | submit only the cover letter electronically. Submit confidential information as directed in or the terms of an applicable protective order. |
| If known, please selec | et designation: RE (Electric) RG (Gas) RW (Water) RO (Other) |
| Report is required by: | |
| - | ed with a specific docket/case? No Yes ocket number: AR 578 |
| List applicable Key W | Vords for this report to facilitate electronic search: |
| • An • OU • An | ally file with the PUC Filing Center: nual Fee Statement form and payment remittance or US or RSPF Surcharge form or surcharge remittance or y other Telecommunications Reporting or y daily safety or safety incident reports or |

Please file the above reports according to their individual instructions.

Accident reports required by ORS 654.715



LISA D. NORDSTROM Lead Counsel Inordstrom@idahopower.com

March 30, 2016

Public Utility Commission of Oregon Filing Center 201 High Street SE, Suite 100 Salem, Oregon 97301

Re: Idaho Power Company's New Construction Budget Report for 2016

Attention Filing Center:

Idaho Power Company ("Idaho Power") herewith transmits for electronic filing its New Construction Budget Report for 2016 pursuant to Oregon Administrative Rule 860-027-0015 and Order No. 14-177 in Docket No. AR 578.

The redacted forecast financial information in this report, given its magnitude and level of detail, is commercially sensitive and potentially material non-public information under federal securities laws, and if disclosed freely could subject Idaho Power or its customers to risk of competitive disadvantage, legal harm, or other business injury. The redacted forecast financial information should be treated as confidential until Idaho Power publicly discloses the information in a broad, non-exclusionary manner consistent with the requirements of Regulation FD of the U.S. Securities and Exchange Commission (for example, via a national press release or public filing with the U.S. Securities and Exchange Commission). A confidential unredacted version will be provided via U.S. Mail.

If you have any questions, please call me at 208-388-5825.

Very truly yours,

Lisa D. Nordstrom

Lin D. Madotrom

LDN:kkt Enclosure

cc: Paula Penza

ELECTRIC COMPANY NEW CONSTRUCTION BUDGET FOR 2016

GENERAL INSTRUCTIONS

- Each energy utility operating within the State of Oregon and having gross operating revenues of \$50,000 or more per year is required to file a New Construction Budget annually on or before December 31st and report information on new construction, extensions, and new additions to property of the utility in accordance with Oregon Administrative Rule 860-027-0015.
- The New Construction Budget Report should be completed and filed with the Public Utility Commission of Oregon Filing Center.
 Complete the e-Filing Report Cover Sheet found at http://egov.oregon.gov/PUC/eFiling/eReports/efiling_report_cover_sheet.docx.
 Email both the report and the cover sheet to PUC.FilingCenter@state.or.us, not later than December 31st of the year preceding that for which the budget is made.

PROJECT NARRATIVE

For major projects (the three largest projects in terms of cost and all projects greater than \$10 million) a narrative supplying the following information is required:

- 1. Project Description: Include a brief technical specification of the project, ownership, if jointly owned, operating date, stage of construction, and other relevant information.
- Need for the Project: Attach all prepared information documenting the need for the project, including the specific need the project is intended to fill. Economic comparisons with alternatives are to be attached. All the underlying assumptions of the economic analyses are to be specified.
- Contingencies: Attach a listing of existing or potential future problems which might impact the final cost or successful completion
 and operation of the project, such as licensing problems, labor difficulties, litigation, etc.
- 4. Reconciliation with Prior Budget: Each successive year's budget can be expected to reflect differing estimates of project costs as the project progresses. For each major project, prepare a reconciliation with the prior budget's estimates and provide specific reasons for the changes.

In addition, please attach copies of prepared documentation or plans describing generation transmission, and general plant projects exceeding \$1,000,000 in total cost and for which construction will commence in the budget year. Information submitted should contain:

- A Brief Project Description: Include the project function (e.g., production, transmission, distribution, general plant, thermal, hydro, or other), project identification.
- 2. Location: Include a starting and ending date.
- Total budgeted cost.

| FULL NAME OF ELECTRIC COMPANY | | | | |
|--|---------------|-------------------------------|-----------------|-----------|
| IDAHO POWER COMPANY | | | | |
| ADDRESS: PO BOX OR STREET NUMBER | CITY | | STATE | ZIP CODE |
| 1221 W. IDAHO | BOISE | | IDAHO | 83702 |
| CERTIFICATION: I CERTIFY THAT THE INFORMATION REPORT | TED IS TRUE / | AND COMPLETE TO THE | BEST OF MY KNOW | |
| SIGNATURE | | TITLE CORPORATE BUDGET MAN | AGER | 3/30/2010 |

Schedule B: Electric Company New Construction Budget (System) COMPANY: IDAHO POWER COMPANY **BUDGET YEAR: 2016**

INSTRUCTIONS

- Report size of major production projects only, and percent ownership, scheduled operating dates, and expenditures required to complete project for major production, transmission, and general plant projects.
- က က Major projects are defined as those projects having a total estimated cost to completion exceeding \$10 million.

 Under "Distribution," report specific line item expenditures for the budget year only. All expenditures for distribution following the budget year should be aggregated for the year and only total distribution expenditures reported for the period.
- Non-major project expenditures within each category should be aggregated and only the totals reported
- Report all expenditures in thousands of dollars

| 5. Report all expenditures in thousands of dollars. | ars. | | | | | | | | | | |
|--|----------|-----------|------------------------------|--------------------------|------------|----------|---------------------|------------|-----------|--|------------|
| | - | PERCENT | OPERATING | EXPENDITURES (B.Y. = BUD | ES (B.Y. = | | GET YEAR; B.Y.+ 1 = | = THE FIRS | TYEAR AFT | THE FIRST YEAR AFTER THE BUDGET YEAR, ETC. | EAR, ETC.) |
| DESCRIPTION | SIZE | OWNERSHIP | OPERATING DATE (MO/YR) | PRIOR TO B.Y. | В.Ү. | B.Y. + 1 | B.Y. + 2 | B.Y. + 3 | B.Y. + 4 | TO COMPLETE | TOTAL |
| Major Production Projects: Brownlee Turbine Runner Replacement - This | Na Na | 100% | Various | 19.037 | 10,115 | | | | | | |
| project is to replace the runners and refurbish the turbines for Brownlee units 1 through 4. One unit per year will be completed between | | | | | | | | | | | |
| 2016 and 2019. In addition to resolving damage due to cavitation, the new runners will improve generation efficiency. | | | | | | | | | | | |
| project ing | Na | 100% | Unknown | 220,514 | 8,679 | | | | | | |
| relicensing entits for the neits cathyon Complex (HCC). IPC continues to work closely with various agencies and stakeholders to resolve issues associated with Section 401-Clean Water Act certification. | | | | | | | | | | | |
| Hells Canyon Complex License Early Mitigation and Compliance - This project represents the capital expenditures to comply with the anticipated terms of a new Hells Canyon Complex license order. Early mitigation projects began in 2005 based on necessity or opportunity to address expected compliance requirements. Receive to the license is not | Z. | 100% | Various | 46,649 | 8,042 | | I | | | | ı |
| Jim Bridger Selective Catalytic Reduction - Idaho Power and the plant co-owners are installing selective catalytic reduction (SCR) equipment to reduce nitrogen oxides (NOx) emissions at | <u>s</u> | 33% | Various | 87,981 | 21,235 | | | | | | |
| the Jim Bridger power plant, in order to comply with the regional haze rules. The regional haze rules provide for installation of SCR on unit 3 and unit 4. The rules provide for an equivalent technology for NO _x reductions on unit 2 by 2021 and unit 1 by 2022. | | | | | | | | | | | |
| | _ | | | _ | _ | | _ | _ | | | |

| Non-Major Production Projects Total Production Projects Major Transmission Projects: | CJ Strike Unit 2 Turbine Runner Replacement This project will replace the turbine runner on unit #2 at the CJ Strike power plant and make other refurbishment improvements to increase operational efficiency, increase our ability to claim spinning reserves, and also significantly reduce starts and stops, resulting in less wear and tear on the turbine and generator. | Gas Fleet Program Parts and Service Contract - This program represents the capital cost of an original equipment manufacturer (OEM) managed long term service program for the three Siemens combustion turbines at Bennett Mountain, Danskin and Langley Gulch. The program includes supplying new and refurbished parts, performing inspections and repairs to critical components, program management, and necessary outage services at both OEM recommended service intervals and when forced outages occur. |
|--|---|---|
| | S | Na |
| | 100% | 100% |
| | 2019 | Various |
| | 45 | • |
| 53,517 | 157 | 8,762 |
| | | |
| | | |
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| | | |
| | | |
| | | |

| Major General Plant Projects: | Total Distribution | Meters Street Lighting and Signal Systems Other | Services | Underground Conduit | Overhead Conductors and Devices Underground Conductors and Devices | Station Equipment Poles, Towers, and Fixtures | Distribution (See Instruction 3): | Total Transmission Projects | Non-Major Transmission Projects | transmission capacity and improve reliability for the Wood River Valley area | Wood River Substation in Hailey. When completed, this new line will provide | This project will rebuild the existing 138 kV line from King Substation near Hagerman to the | Line | King-Wood River Rebuild 138 kV Transmission | Total grad control control control | located near Douglas, Wyoming and the Hemingway station near Roise Idaho | development of the Gateway West project, a 500-kV transmission project between a station | Gateway West Transmission Line: Idaho Power and Pacificom are pursuing the joint | portfolio in Idaho Power's 2015 IRP. | resource needs. The Boardman-to-Hemingway | Hemingway station near Boise, Idaho, would provide transmission service to meet future | a station near Boardman, Oregon and the | The Boardman-to-Hemingway line, a proposed | Boardman to Hominaway Transmission Line: | projects in total, and without year by year amounts for the projects for the projects and without year by year |
|-------------------------------|--------------------|---|----------|---------------------|--|---|-----------------------------------|-----------------------------|---------------------------------|--|---|--|------|---|------------------------------------|---|--|--|--------------------------------------|---|---|---|--|--|--|
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| | 83,233 | 4,495 239 2,246 | 3,099 | 2,548 | 6,820 12.136 | 13,024 | | 68,987 | | | | | | | | | | | | | | | | | |
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| Total New Construction Budget | Non-Major General Plant Projects Total General Plant Projects |
|-------------------------------|---|
| | |
| 306,155 | 43,428 43,428 |
| | |
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