



PUBLIC UTILITY COMMISSION OF OREGON  
STAFF REPORT  
PUBLIC MEETING DATE: April 21, 2016

REGULAR \_\_\_\_\_ CONSENT X EFFECTIVE DATE \_\_\_\_\_

DATE: April 11, 2016

TO: Public Utility Commission

FROM: Matt Muldoon 

THROUGH:  Jason Eisdorfer and  Marc Hellman

SUBJECT: IDAHO POWER COMPANY: (Docket No. UF 4297) Requests authority to issue and sell up to \$500 million of first mortgage bonds and debt securities.

**STAFF RECOMMENDATION:**

Staff recommends the Commission approve Idaho Power Company's (Idaho Power, IPC or Company) application to issue and sell up to \$500 million (M) of First Mortgage Bonds (FMB) and debt securities (hereinafter the "Application"), subject to nine conditions and reporting requirements. Herein "Debt Securities" includes unsecured debt and promissory notes.

**DISCUSSION:**

**Issue**

Whether the Commission should approve Idaho Power's request for authority to sell up to \$500 million of secured and unsecured debt with maturities up to 40 years, and cancel Idaho Power's remaining \$130 million bond issuance authority granted in Order 13-128 in Docket No. UF 4278 effective 60 days after issuance of the Commission's order in this Docket No. UF 4296.<sup>1</sup>

**Applicable Law**

Under ORS 757.405, a utility must obtain Commission approval prior to issuing stocks and bonds, notes and other evidences of indebtedness. The Commission may authorize an issuance if it is for one of the permissible purposes listed in

<sup>1</sup> UF 4297 Application of Idaho Power Company (March 25, 2016).

ORS 757.415(1) and satisfies the criteria of ORS 757.415(2)(b) and the purpose of the issuance is not reasonably chargeable to operating expenses or income,

ORS 757.415(2)(c). Permissible purposes for an issuance under ORS 757.415(1) include the acquisition of property, the construction, completion, extension or improvement of the utility's facilities, the improvement or maintenance of its service, and the discharge or lawful refunding of its obligations.

Finally, OAR 860-027-0030 requires utilities to provide certain information when seeking authority to make an issuance under ORS 757.405-.415

### **Discussion and Analysis**

#### *Idaho Power's Application:*

Idaho Power seeks authority to issue securities between one and 30 years in length, in one or more series, in amounts not to exceed \$500 million in the aggregate.<sup>2</sup> Idaho Power proposes to use the proceeds of the issuance(s) to construct, extend, or improve utility facilities, improve or maintain service or for the discharge or lawful refunding of obligations that were incurred for utility purposes permitted under ORS 757.415.<sup>3</sup>

Idaho Power asks that if the Commission approves the Company's Application, authorization to issue new bonds or notes under previous Commission orders remain in effect for a period of 60 days, which is the time in which a party may petition for reconsideration expires.<sup>4</sup> Idaho Power's application requested authority to issue up to \$630 million FMBs and Debt Securities for this 60-day period, representing (1) the remaining \$130 million of FMBs and Debt Securities authorized for issuance by the Company under Order No. 13-128 in Docket No. UF 4278 plus (2) the new \$500 million authorization requested under this Docket No. UF 4296.<sup>5</sup> Subsequent to filing its application, Idaho Power requested that its total authorization during the 60-day period be limited to \$500 million between UF 4278 and UF 4296.

Idaho Power states that it may issue fixed or variable rate secured long-term debt in the form of FMB with a term of up to 30 years, or fixed or floating rate Debt Securities. Idaho Power states that it will register the FMB and Debt Securities with the SEC pursuant to Rule 415 of the Act (the "Shelf Registration"), which will allow Idaho Power to issue and sell one or more series of Bonds and Debt Securities on a continuous or delayed basis. Idaho Power states that Shelf Registration will enable Idaho Power to take advantage of attractive market conditions efficiently and rapidly.<sup>6</sup>

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<sup>2</sup> Application at 1, 7-9.

<sup>3</sup> Application at 15.

<sup>4</sup> Application at 6-7.

<sup>5</sup> Application at 7.

<sup>6</sup> Application at 7.

Idaho Power states that it may enter into interest rate hedging arrangements with respect to the FMB and Debt Securities, including treasury interest rate locks, treasury interest rate caps, treasury interest rate collars, treasury options, forward starting interest rate swaps, and/or swaptions.<sup>7</sup>

Idaho Power sets forth a matrix proposing the maximum interest and coupon rates for issuances under any order approving the Application, but asks for authority to issue FMBs or Debt Securities so long as the interest rate or coupon does not exceed 7.0 percent per annum for maturities less than 7-years, 7.5 percent for maturities of 7-years to less than 15-years, and 8.0 percent for maturities 15-years or more.<sup>8</sup>

Use of Proceeds and \$500M Debt:

Idaho Power had \$1.555 billion of FMB and \$170.46M of Pollution Control Revenue Bonds outstanding as of March 25, 2016. Authorization as requested will allow Idaho Power to address capital spending needs and/or repay or replace maturing debt shown on pages 4-5 of its application.

This \$500M debt would support usual utility purposes as described above, consistent with statutory requirements.<sup>9</sup> In general, ratepayers benefit to the extent that the Company can optimize timing and cost of financing cash flows to meet utility needs described above. In addition, the requested authority provides certainty that Idaho Power can meet its trading and contractual obligations and that the Company has adequate resources to require counterparties to meet theirs.

Fixed and Floating Rate FMB and Debt Securities:

The Company's FMB place a lien on Company property under its Mortgage and Deed of Trust as amended and supplemented by various supplemental indentures since inception. The lien acts as collateral for bondholders, which in current market conditions results in a higher credit rating than the Company's unsecured rating, and decrease of the coupon rate at issuance, as compared with otherwise similar unsecured debt.

Authority to issue unsecured debt provides Idaho Power with additional flexibility, but imposes a burden on the Company to establish at subsequent general rate case that the cost of issuing unsecured debt was prudent and cost effective compared to cost of issuing FMBs, given market conditions and any restrictions Idaho Power operated under at time of issuance. As shown in Attachment A, unsecured debt can bear higher cost than secured, so utilizing this flexibility bears greater scrutiny. Conversely, FMB require both adequate interest coverage cash flows, and an adequate pool of qualified assets.

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<sup>7</sup> Application at 8, 12.

<sup>8</sup> UF 4297, Application of Idaho Power Company at 12.

<sup>9</sup> The Company's intended uses mirror those authorized in ORS 757.415(1).

Authority to issue floating or variable rate debt also provides Idaho Power with additional flexibility. Interest rates for floating rate Notes may be periodically reset based on a fixed spread over 1-, 2-, 3-, or 6-month London Interbank Offering Rates (LIBOR). In no case will the fixed spread over pertinent LIBOR exceed 1.5 percent. In the unlikely event that LIBOR is not reported or is unavailable, the parties may use a rate from another recognized source or a rate agreed to by the parties intended to approximate LIBOR.<sup>10</sup>

Recent financial news projects persistent low 10- and 30-year UST yields underlying associated highly-rated fixed-rate secured bonds.<sup>11</sup> Under Staff's proposed Condition 6, the Company's choice to issue floating rate Debt Securities would have to be explained within 30 days after the close of the transaction and at the next general rate case, the Company will have to establish the variable rate debt was prudent and cost effective compared to alternatives the Company examined.

Credit Ratings:

Idaho Power's FMBs are currently rated as:

**Moody's:** A1                      **S&P:** A-

Idaho Power's Unsecured Long-Term Debt is currently rated as:

**Moody's:** A3                      **S&P:** BBB

In general, the interest rate or coupon is higher for unsecured debt because the debt is not backed by any Idaho Power assets and therefore bond-rating agencies set the unsecured ratings below secured ratings. Debt issued in the private placement market may be advantageous versus a public offering since it may provide flexibility of timing and size, and lower issuance costs. Private placements generally do not require rating by rating agencies.<sup>12</sup> But, they can have implied ratings based on the Company's current ratings.

Under Staff's proposed Condition 8, the Company's authorization to issue FMB and Debt Securities granted by an Order issued pursuant to the Application is terminated if

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<sup>10</sup> Application at 8.

<sup>11</sup> See "Credit Spreads — Investment Grade" by John Lonski, Moody's Chief Economist in Moody's Capital Research, Inc. of March 10, 2016. See Federal Reserve Chair Janet Yellen's expectations and explanations of stable interest rates in the March 16, 2016 WSJ article, "Fed Leaves Interest Rates Unchanged, Lowers Outlook for Further Increases" by Jon Hilsenrath and Harriet Torry. And see John Scholnick of Western Asset Management Co.'s UST yield projections in "U.S. Government Bonds Rally on Fed Outlook" by Min Zeng in the March 18, 2016, WSJ.

<sup>12</sup> Idaho Power indicates that debt in private placement may not be rated and registered on page 13 of its application.

either S&P's or Moody's credit rating for Idaho Power secured debt falls below Investment Grade.<sup>13</sup> Staff retrieved SNL senior secured debt ratings on April 1, 2016.<sup>14</sup>

Other Technical Expenses:

After netting-out issuance fees as illustrated in Attachment B,<sup>15</sup> the Company expects to achieve approximately \$494M in aggregate net proceeds, not including any OID determined at the time of issuance.

Representative aggregate fees and charges in Attachment B are higher than for recent benchmark issuances.<sup>16</sup> The Company may issue multiple separate sets of FMB or Debt Securities spread out over time rather than a single set of coordinated issuances within the same quarter. However, Idaho Power stands ready to show that issuance costs were consistent with component costs for like stand-alone issuances in future audits or general rate cases.

Early Redemption Features:

Idaho Power's Application seeks authority to issue FMB with no express limit of Idaho Power's ability to use an early redemption feature.<sup>17</sup> Staff agrees that the requested flexibility is reasonable. And, the Company will stand ready to demonstrate how any early redemption executed was cost effective based on prevailing market conditions at the time of execution.

Allowing the early redemption feature is reasonable because shorter maturity debt may be more cost effective should there ever be a need for flexibility until Idaho Power financial metrics allow for the issuance of additional FMB.

A make-whole redemption feature allows an issuer to call bonds at any time at a cost equal to the future debt service discounted back to the redemption date. Such provisions are usual and generally to ratepayers benefit. The discount rate for a make-whole provision within a call feature is likely be a rate based on the prevailing treasury yield to current maturity plus 50 basis points. This type of redemption does not typically require the issuer to pay a higher coupon or fee since the bond holder is effectively made whole.

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<sup>13</sup> Investment grade long-term debt is rated BBB- or better by S&P, or Baa3 or better by Moody's. Staff does not foresee a loss of ratepayer perceived protection or value absent ratings by Fitch.

<sup>14</sup> SNL Financial Services LC <https://www.snl.com/interactivex/creditratings.aspx?id=4057002>

<sup>15</sup> Attachment B sets out Idaho Power's Estimated Representative Issuance Expenses for the FMB and Debt Securities issuances.

<sup>16</sup> Staff captured 2016 debt issuance detail reported by the Wall Street Journal, Bloomberg and SNL Financial LC, for electric utilities that Value Line covers, including Idaho Power.

<sup>17</sup> Application at 8-9.

The Company may also choose to implement other redemption features that would allow Idaho Power an option to call FMB or Debt Securities in the future at a rate determined at the time of issue. The redemption rate can be set at par or at some premium and is dictated by market conditions at the time of sale. These types of call provisions usually require that the issuer pay a higher coupon or interest rate to compensate the bondholder for the risk that their bonds may be called prior to maturity. Such provisions may also require a breakage fee or indemnification for any loss or costs.

Capital Structure:

Idaho Power targets a 50/50 Debt/Equity capital structure over time. An order authorizing the Company to issue FMB and Debt Securities in the form and quantity requested would refresh Idaho Power's authorization to issue long-term debt consistent with the Company's current utility obligations.

Selection of Agents:

Selection of agents, underwriters, and external counsel may include entities associated with the Company's outstanding debt based in part on knowledge of the Company's business, and proven ability to place debt, and to provide cost effective services. The Company may select additional service providers for the issuance of the FMB and/or Debt Securities as it deems appropriate.

**Recommendations**

Hard Cap Alternative:

Staff recommends an alternate 7 percent hard cap within which Idaho Power is authorized to do issuance, Idaho Power's credit rating, recovery of fees and commissions associated with the issuance and Idaho Power's request that authority to issue securities under Order No. 13-128 remains effective for 60 days after any order approving the Application.

Staff recommends that the Commission impose Staff's recommended condition that in the event all-in spreads exceed the relevant maximum spread over UST set forth in Attachment A, the Company may still issue FMB or Debt Securities without further Commission approval if the all-in rate does not exceed a "hard cap" of 7.0 percent, subject to additional reporting requirements outlined in Condition 6.<sup>18</sup> Idaho Power asks for a hard cap of 8.0 percent. However, a 7.0 percent all-in rate "hard cap" allows adequate headroom to assure Company access to debt markets, while providing

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<sup>18</sup> See the definition for "All-in Cost" by browsing to the lower right corner of the Commission's home webpage at: <http://www.puc.state.or.us/Pages/index.aspx>. Then, click the Quick Link: "Standard Data Requests for Energy Rate Cases" and scroll to page 32, "Terms."

reasonable cost controls to protect ratepayers.<sup>19</sup> The level is based on Staff's news feeds and both Staff and U.S. Federal Reserve analysis. This level is neither overly permissive nor excessively constricting. It represents analysis that is current, comprehensive, and reflective of best available information at this time.

In recommending a hard cap of 7 percent rather than the 8 percent asked for by Idaho Power, Staff incorporates Federal Reserve Chairwoman Janet Yellen's current projections for raising rates. Staff's proposed 7 percent hard cap accommodates likely gradual increases over the next two years.<sup>20</sup> Staff also recommends the Commission permit maturities up to 40 years to minimize debt maturity concentration and to allow the potential for lower aggregate cost of long-term debt.

Staff supplemented the information provided by the Company with Idaho Power's filings with the U.S. Securities and Exchange Commission (SEC), Wall Street Journal (WSJ) articles and compiled data, Moody's Analytics and Market Risk Projections, Value Line market snapshots, and Bloomberg analysis, forward data, and trend curves. Staff also reviewed recent bond issuance spreads and costs by credit rating of issuing energy utilities for each bank that also participated in a Commission authorized securities issuance in the last five years. Staff does not publish that aggregated confidential reporting herein.

Maturities up to 40 years:

The Company requests authority to issue FMB with maturities of up to 30 years.<sup>21</sup> Confidential benchmarking by Staff indicates that up to 40-year issuances at reasonable costs may be available to Idaho Power. Such longer maturities may lock in historically low coupon rates while reducing pressure on the Company's debt maturity profile. Staff finds such arrangements can help reduce debt maturity concentration while lowering aggregate cost of long-term debt to ratepayer benefit. Staff recommends that the maximum of 40-year maturities apply to both FMB and Debt Securities. This has the potential to increase the Company's flexibility and to lower Idaho Powers cost of long-term debt.

Hedging Authority:

Because Idaho Power proposes to engage in interest rate hedging arrangements other than delayed start in private placement with *de minimis* incremental cost and risk with respect to issuances authorized under this order, Staff recommends that the Commission adopt Staff's Condition 4 requiring the Company to either conduct its own

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<sup>19</sup> See page 7 of the Company's application.

<sup>20</sup> See "Treasury's Extend Gains on Yellen Speech" by Min Zeng in the March 29, 2016 WSJ.

<sup>21</sup> Application at 9.

analysis or obtain an independent third-party analysis of any hedging transactions prior to execution of the transactions.<sup>22</sup>

Idaho Power agrees with Staff Condition 4, as memorialized here, that before entering into a financial hedging arrangement for the FMB or Debt Securities, the Company will perform “its own” in-depth analysis of incremental risks and costs represented by hedging, or rely on independent third party analysis.

Recommended Hedging Analysis:

Staff believes that a robust hedging analysis should,

- Be informed by, but should not solely rely on, investment bank provided materials;
- Place minimal weight on unverified indicative data and select range of years “snapshot” trend analysis;
- Clearly identify material assumptions and answer the question, “Who wins and who loses and how much, if assumptions and correlations do not hold true?”;
- Capture contemporaneous cost quotes for hedging products, customized to allow the Company to avoid taking on incremental cost and risk in excess of the underlying volatility the Company strives to manage, inclusive of swaps with asymmetric distribution of outcome tails that trade some likelihood of surplus upside potential gain for elimination of downside risk should hedging assumptions and expected correlations not hold true;
- Disaggregate any vanilla swaps and standardized hedging product from bond and debt securities issuances, and compare the cost of those products sourced via investment banks against the cost of exchange traded derivatives; and
- Be benchmarked against alternatives inclusive of no hedge and delayed start in private placement, addressing outcomes under potential outlier events as well as most likely outcomes.

To the extent Idaho Power obtains the third-party quantitative cost and risk analysis, such analysis should be provided by a directly retained independent third-party expert firm not associated with investment banks and not in the business of finding or acting as hedging counterparties.

The Company has told Staff that it will draw upon experience gained from previous hedging transactions to control the cost of like future hedging activity, in part to reduce the costs of customized hedging arrangements, including investment bank fees and legal costs of delayed starts in private placements.

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<sup>22</sup> Such hedging transactions could include treasury interest rate locks, treasury interest rate caps, treasury interest rate collars, treasury options, forward starting interest rate swaps, and swap option combinations (swaptions).



Idaho Power also represents that its hedging policy is a general outline and not an analytic evaluation tool that can be relied upon in lieu of the Company's own case-by-case analysis of whether to enter into a hedge. In addition, the Company hedging policy allows for multiple accounting methods, and the Company represents that the hedging policy is not an after-the-fact evaluative tool that measures the cost vs. benefit of the hedge and determines the extent to which it managed underlying volatility. Thus the Company represents here that it will: 1) Perform its own analysis prior to entering into any hedging; 2) Monitor active hedges for unfavorable developments; and 3) Carry out after-the-fact hedging evaluations from a rigorous and practical financial operations perspective, understanding that this perspective will not be the same as accounting tests of effectiveness. For all hedging activity, other than delayed start in private placement with *de minimis* incremental cost and risk, Idaho Power will maintain its analysis in a MS Excel spreadsheet form that can be provided to Staff on request. Idaho Power will maintain this analysis at least through the conclusion of its next general rate case in Oregon after each financial hedge is completed or unwound.

Spreads over U.S. Treasuries (UST) Yields:

Staff recommends replacing Idaho Power's requested "Maximum Spreads over Benchmark Treasury Yields" on pages 10-12 of its Application with the values shown in Attachment A to this memorandum. Staff's recommended values in Attachment A are based in part on Bloomberg data summarized by the graphs in Attachment C. Limits shown in Attachment A allow adequate headroom for the Company to issue FMB and Debt Securities under financial market conditions anticipated by the Board of Governors of the Federal Reserve System over the next several years.<sup>23</sup>

Further, Staff sees few if any recent U.S. utility bond issuances with 15-, 20-, or 25-year maturities. When those unutilized maturities are removed from Attachment C, Staff's recommended spread over UST provides adequate headroom for the Company's likely 10-year or less, and 30-year FMB or Debt Securities.

Provision for New Bank Fees:

Additionally, the Company may incur a new prevailing fee(s), not to exceed an aggregate 10 basis points of affected principal. If relying on this provision, Idaho Power's next reporting to the Commission should include materials to demonstrate that this cost was new and market-pervasive at time of issuance. This flexibility addresses the potential for an additional fee(s) or charge(s) by investment banks, agents, organizers, or other parties that is not part of itemized bond issuance costs routinely encountered in April 2016 bond markets.

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<sup>23</sup> Staff accessed the materials of the Board of Governors of the Federal Reserve System, minutes of the Open Market Committee released for the meeting of March 15-16, 2016, at <http://www.federalreserve.gov/monetarypolicy/fomccalendars.htm>.

Underwriter and Agent Fees:

Appendix A also shows Staff's recommendation regarding the maximum range of allowed agent and underwriting commissions for issuances. Underwriters' commissions represent the maximum commission to be paid by the Company and vary depending on the maturity of the Debt Securities issued. The Company negotiated a commission of 0.75 percent on its recently issued 4.05 percent FMB series due 2046, but Staff's provisions allow flexibility for a longer maturity of not more than 40 years.<sup>24</sup> (e.g., 0.875 percent is estimated to be the fees for issuances with maturity dates of approximately 30- to 40-years). Shorter maturities typically require lower commissions than do longer maturities.

Staff's recommended limits on underwriting commissions are stated in basis points (bps) or percentages of aggregate issuance amounts. Under Staff's recommendations, underwriting commissions will not in any case exceed 0.875 percent of gross proceeds (approximately \$4.4M in aggregate across the requested authorization).<sup>25</sup>

Expiration of Authority under Order No. 13-128:

Staff recommends that the Commission issue an order providing new authority for Idaho Power to issue up to \$500M in debt and terminating Idaho Power's existing authority to issue \$130M in debt under Order No. 13-128 effective 60 days after the issuance of the Commission's order in this Docket No. UF 4296.

**Conclusion**

Staff concludes that, subject to Staff's recommended conditions, the proposed issuance satisfies the statutory criteria and recommends that the Commission approve the Application. Thereafter, FMB and Debt Securities may be issued under this new authority (subject to Staff recommended conditions listed below) in any proportion and in any combination of differently sized public offerings, which may be issued pursuant to a shelf registration filed with the SEC, or private placements, provided that the combined aggregate total of these offerings does not exceed \$500M, inclusive of any original issue discount (OID).

Staff review of this application indicates that the FMB issuance with maturities equal to or less than 40 years as requested will do no harm and can be expected to benefit ratepayers. The Company wants the flexibility to engage in other activities that may not be demonstrated to be necessary or cost effective at this time, but that may be cost effective in the future. Idaho Power agrees that the Company will perform its own case-by-case in-house analysis or retain its own independent third-party experts to ensure

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<sup>24</sup> Staff referenced the Company's Form 8-K filing of March 7, 2016 with the SEC regarding these FMB.

<sup>25</sup> Application at 11.

that ratepayers bear no unnecessary incremental cost or risk from activities beyond vanilla FMB or Debt Securities issuance with delayed start in private placement. Based on that representation, not on Company hedging or accounting policies, Staff recommends approval of Idaho Power's application as modified by this report.

The Company has reviewed and agrees with this memo including the Staff proposed conditions and reporting requirements.

### **PROPOSED COMMISSION MOTION:**

Approve the Company's application for authority to issue and sell up to \$500M of first mortgage bonds and debt securities with the conditions and reporting requirements 1-9 listed below:

1. Authorization Limit

Total aggregate bonds and notes issued, sold, or exchanged under this authority shall not exceed \$500 million and shall have maturities not exceeding 40-years.

Note: If the bonds and notes are issued at an OID not to exceed one percent, such greater amount shall result in an aggregate offering price of not more than \$500 million.

2. Withdrawal of Prior Authorization

The Commission's securities issuance authorization in UF 4278 will automatically terminate 60 days after the issuance of a Commission Order in UF 4296 approving Idaho Power's Application to issue debt securities up to \$500 million. During the 60-day period, the aggregate principal amount authorized for issuance between UF 4278 and UF 4296 shall be \$500 million.

3. Cost Requirements

Subsequent to an authorizing Commission order pursuant to this application, the Company may issue FMB and Debt Securities without further Commission approval provided that proceeds are used for lawful utility purposes, and provided either:

- A. All-in rate spread(s) over yield(s) on like maturity UST do not exceed limits set forth in Attachment A. Interest rates on the Unsecured Debt Securities may be periodically reset based on a fixed spread over 1-, 2-, 3-, or 6-month (LIBOR) as reported on Bloomberg, Reuters, or other customary LIBOR sources. In no case for Debt Securities will the fixed spread over pertinent LIBOR exceed 1.5 percent. In the unlikely event that LIBOR is not reported or is unavailable, the parties may use a rate from another recognized source or a rate agreed to by the parties intended to approximate LIBOR; or

- B. The all-in rate does not exceed a 7.0 percent "hard cap." However, the agreements related to FMBs and Unsecured Debt Securities may contain customary or market terms and conditions required by lenders or holders, including without limitation, yield protection, capital adequacy requirements and tax indemnification, which will not be included in the hard cap.

Both "A" and "B" above incorporate the restriction that all costs of any hedging associated with any issuance under the authority requested must be accomplished within the all-in spreads or rate specified above.

The Company may also incur a new prevailing fee(s) (Unanticipated Fee Allowance), not to exceed an aggregate 10 basis points of affected principal. Such Unanticipated Fee Allowance is in addition to the hard caps described above. The Company should include materials in its next reporting to the Commission demonstrating that this cost was new and market pervasive at issuance.

4. Hedging Limitations

Authorization to enter into Interest Rate Hedging Arrangements is predicated upon the Company's completion of the Company's own affirmative comprehensive analysis or use of independent third-party analysis. Regardless of any prevailing hedging and accounting policies, and regardless of the presence of associated materials generated by investment banks or hedge counterparties, prior to executing any hedging or financial derivative agreement, other than a delayed issuance arrangement of up to one year under a private placement at *de minimis* incremental cost and at no incremental risk, the Company will perform its own comprehensive analysis<sup>26</sup> regarding hedging costs, benefits and risks, or will obtain expert advice from an entity not associated with investment banks and not offering hedging contracts. The Company will stand ready to present its hedging analysis to the Commission upon request and will maintain its analysis as described in the body of this report.

5. Cost Competitive

Agent and underwriting commissions for the issuance of FMB will not exceed the fees as shown in Attachment A, and will not in any case exceed 0.875 percent of gross proceeds. The Company shall demonstrate for all debt issuances and associated activities that the Company achieved all-in rates that contemporaneously were both competitive and cost effective.

6. Timely Reporting

- A. The Company will promptly provide a written summary notice through the PUC filing center and through email directly to PUC Staff named on the service list

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<sup>26</sup> See "Recommended Hedging Analysis" on page 6 of this report.

for this docket of any issuance or execution of a bond purchase and sale agreement with a delayed issuance feature occurring under an Order pursuant to this application. A summary notice need only show series name, maturity, coupon rate, principal, and agreement date.

- B. The Company will also provide the Commission with the customary Report of Securities Issued and Disposition of Net Proceeds statements (Reports) no later than 30 calendar days after any transaction has been closed and funded. Reporting denominated in U.S. dollars will include, but not be limited to: total value of the issuance; total and per unit fees and expenses (including external legal costs); interest costs; credit ratings; and an explanation of the Company's choice and cost of placement. To the extent that fees, expenses, and invoices are not available within the 30-day period, they will be provided to the Commission in final Reports within 120 days after the transaction has been closed and funded.
- C. For each securities issuance under condition 3-B, the Company shall report to the Commission within 30 calendar days after any transaction is closed and funded regarding the prevailing market conditions and if applicable, the causes for all-in spreads exceeding the relevant spreads specified in Attachment A over the UST benchmark yields.

7. Termination of Authority

The Company's authorization to issue FMB and Debt Securities granted by an order issued pursuant to this application is terminated if either S&P's or Moody's credit rating for Idaho Power secured debt falls below Investment Grade.<sup>27</sup>

8. Authorization End Date(s)

Provided all conditions and reporting requirements are fulfilled, authorization under an order issued pursuant to this application will remain in effect until superseded or exhausted. Hedging authority ends when securities issuance authority ends.

9. Reservation of Judgment Regarding Reasonableness

The Commission will reserve judgment on the reasonableness for ratemaking purposes of the Company's capital costs, capital structure, and the commissions and expenses incurred for security issuance and related activities.

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<sup>27</sup> Investment grade long-term debt is rated BBB- or better by S&P, or Baa3 or better by Moody's. Staff does not foresee a loss of ratepayer perceived protection or value absent ratings by Fitch.

## Attachment A

Maximum Allowable  
 Agent and Underwriter Commissions &  
 All-in Spread over UST Yields  
 for FMB and Unsecured Notes  
 in Normal Market Conditions

Maturity		Maximum Underwriters Commission	Long-Term Debt Annual Spread	
At Least	But Less Than		FMB	Unsecured Notes
Years		Basis Points (bps)		
1	1.5	15	150	200
1.5	2	20		
2	3	25		
3	4	35		
4	5	45		
5	6	50		
6	7	55	170	250
7	10	60		
10	15	62.5		
15	20	67.5	200	275
20	30	75		
30	40	87.5		

**Note:** Comparing Bloomberg data<sup>28</sup> for like rated utility bonds, Staff finds that the above limitations provide access to capital with reasonable headroom for likely combinations of issuances in public, and private placement with delayed start at no or minimal incremental cost that could be beneficial to ratepayers, over at least the next two years.

<sup>28</sup> Staff referenced Bloomberg FMB and Unsecured USD indexed data on March 25, 2016. Basis Point (bp) is defined as one-one hundredth of a percentage point. i.e. 100 bps equal one percent.

## Attachment B

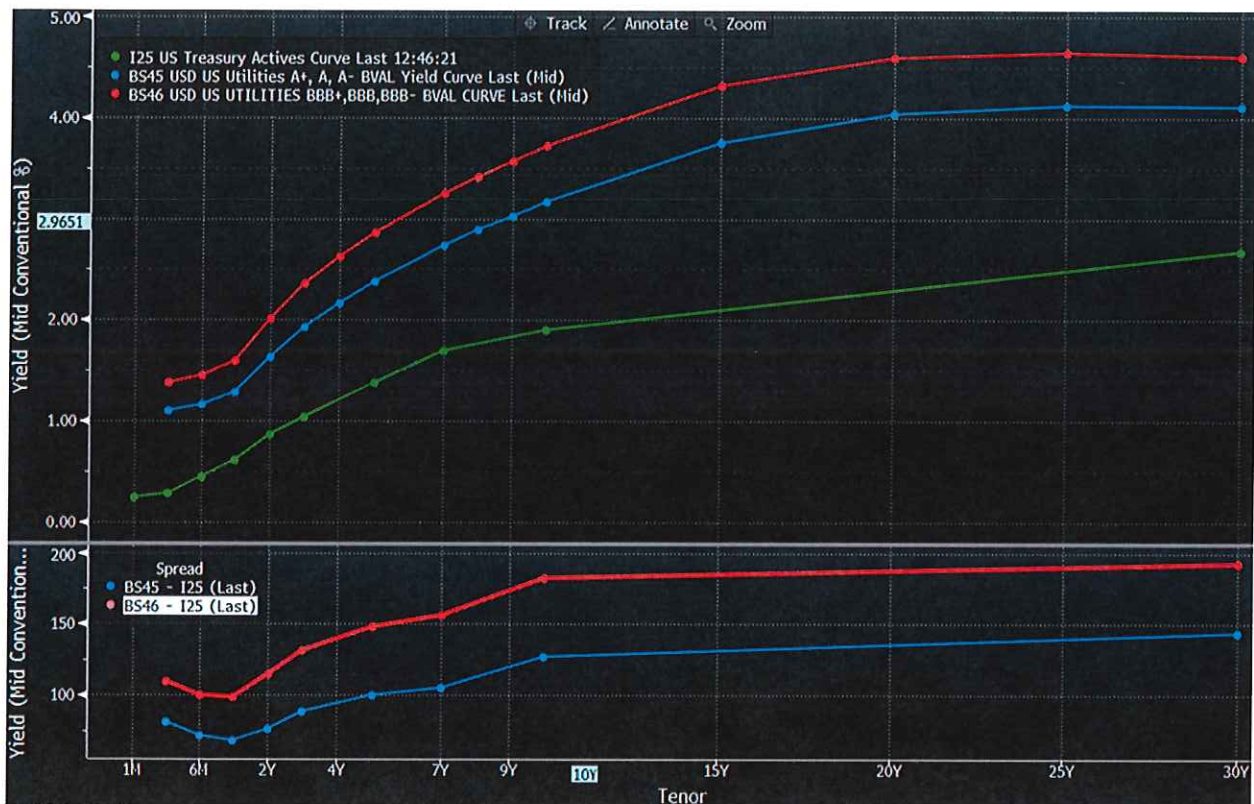
### IPC Estimated Representative Issuance Expenses

Item	Debt Securities	
	\$	Per \$100
Principal Amount (Face Value)	\$500,000,000	\$100
Plus Premium or Less Discount	(Not Applicable)	
Gross Proceeds	<b>\$500,000,000</b>	\$100
Underwriter Spread & Commissions	4,375,000	\$ 0.875
SEC Registration	75,000	
Regulatory Agency Fees	5,000	
Printing & Engraving	60,000	
Trustee Charges	50,000	
(Independent Public) Accounting	100,000	
Rating Agency	900,000	
Company & Underwriter's Legal Fees	600,000	
Miscellaneous Costs	20,000	
<b>Total Deductions</b>	<b>6,165,000</b>	<b>\$ 1.233</b>
<b>Estimated Realized Net Amount</b>	<b>\$493,835,000</b>	<b>\$98.767</b>

## Attachment C

### Bloomberg Current Utility Values and Spreads

Accessed by Staff on March 25, 2016



#### Current Referent Spreads of Interest:

**10 Year** Maturity Range from **A rated 126 bps** to B rated 182 bps  
**30 Year** Maturity Range from **A rated 144 bps** to B rated 193 bps

#### Prevailing Referent Spreads as of October 2014:

**10 Year** Maturity Range from **A rated 73 bps** to B rated 112 bps  
**30 Year** Maturity Range from **A rated 101 bps** to B rated 142 bps