

Rating Action: Moody's assigns Aa2 rating to Idaho Energy Resources Authority (ID)'s Transmission Facilities Revenue Bonds Series 2021; Outlook is stable

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Approximately \$310 million of debt affected

New York, June 03, 2021 -- Moody's Investors Service has assigned a Aa2 rating to Idaho Energy Resources Authority, ID's (IERA) \$310 million of Transmission Facilities Revenue Bonds (Bonneville Cooperation Project No. 2) Series 2021 (Federally Taxable). The rating outlook for Bonneville Power Administration is stable.

RATINGS RATIONALE

The Aa2 rating assignment on IERA's transmission bonds considers Bonneville Power Administration's (BPA) unconditional lease payment obligation directly to the bond trustee, BPA's long history of meeting its contractual obligations, and BPA's Aa2 issuer rating. IERA's role is solely as a conduit issuer.

BPA's Aa2 rating considers its strongly positioned and expansive network of hydro and transmission assets, access to competitive power, long-term power supply contracts with customers through 2028 and credit supportive attributes as a line agency of the Government of the United States of America (Aaa stable). Borrowing ability under the US Treasury line and the ability to defer debt service payments to the US Treasury are two of the most critical support features from the US government. The rating also acknowledges continuing credit challenges including hydrology and wholesale market price risk, a 'regulated utility' like ratemaking process, environmental burdens, and low consolidated financial metrics. Hydrology and wholesale market prices remain the greatest volatility drivers to BPA's financial performance.

For the fiscal year ending September 2021 (FY2021), we expect BPA's financial performance to moderate following FY2020's better than expected performance. High power demand and associated high wholesale market prices for power during the 2020 summer heat wave in the Western US contributed to FY2020's strong financial performance, which led to internal liquidity increasing to around 118 days cash on hand. For the current fiscal year, the latest forecast for regional hydrology indicates below average water levels at around 85% of the historical average. Looking forward, BPA latest forecast shows reserves for risk dropping to \$617 million by year end FY2021 from \$708 million at year end FY2020 leading to days cash on hand dropping below 100 days. Most of the decline is due to the release of around \$80 million of reserves at the transmission business that were used to reduce debt owed to the US government as allowed under BPA's reserve policy.

Post FY2021, BPA has proposed new rates for the upcoming two-year, FY2022-2023 period that does not incorporate a rate increase for power customers on average but an 11.6% rate increase for transmission customers. Positively, the proposed rates for both power and transmission customers incorporates increased revenue financing totaling up to \$145 million per year for capital spending, although the amount is still modest relative to BPA's consolidated capital spending requirements forecasted at an average of \$945 million per year over the FY2022-2023 period. While the final rates implemented by BPA can be different than those currently proposed, we expect BPA's rates will lead to consolidated debt service coverage of around 1.0x with internal liquidity likely in the upper end of the 60 to 90 day range and net availability under the US Treasury line at around \$1.65 billion over the two year rate period.

RATING OUTLOOK

BPA's stable outlook considers BPA's proposed FY2022-2023 rates and reserves for risk likely trending below BPA's 90 days cash on hand over time.

FACTORS THAT COULD LEAD TO AN UPGRADE OF THE RATING

- The rating on the transmission lease bonds could be upgraded if BPA is upgraded.
- BPA's rating could improve if BPA is able to maintain reserves for risk at well above 90 days cash on hand and also maintain Moody's adjusted US Treasury availability materially above \$1.75 billion.

FACTORS THAT COULD LEAD TO A DOWNGRADE OF THE RATING

- The rating on the transmission lease bonds could be downgraded if BPA is downgraded or if the underlying contractual arrangement is violated or challenged.
- BPA's ratings could be lowered if reserves for risk falls below 45 days cash on hand, if the adjusted availability under the US Treasury line declines significantly below \$1.25 billion on a sustained basis or if BPA experiences delays in receiving full recovery of costs. Other factors that could lead to a downgrade include any sign of waning federal government support or a material decline in the proportion of subordinated, deferrable debt owed to the US Treasury.

LEGAL SECURITY

IERA's transmission lease bonds benefit from the pledge of a bond specific lease agreement between IERA and BPA to lease certain transmission lines and related equipment. BPA's obligation to make lease payments is absolute and unconditional and is payable without any set-off or counterclaim, regardless of whether the project is operating or operable. The lease is co-terminus with the bonds and the lease payments have been structured to match debt service payments including the lease bond's bullet maturities. The bond trustee has the right to receive all lease payments and BPA will directly make the lease payments to the bond trustee. There is no debt service reserve. We understand IERA's Series 2021 bonds will mirror the terms and payment structure of the previous transmission lease bonds.

USE OF PROCEEDS

Proceeds from the offering will be used to refinance bank loans that funded the construction of electric transmission infrastructure, fund completion of a substation, and pay transaction costs.

PROFILE

BPA was created in 1937 by an act of the US Congress and is one of four regional power marketing administrations within the US Department of Energy. BPA is primarily responsible for 22 GW of federally owned hydro generation and 15,000 miles of electric transmission assets in the US Pacific Northwest spanning all or parts of eight states. The US Army Corps of Engineers and the Bureau of Reclamation own and operate the hydro projects. BPA's obligations are not backed by the full faith and credit of the US government and its cash payments are limited to funds available in the Bonneville Fund.

METHODOLOGY

The principal methodology used in this rating was US Public Power Electric Utilities with Generation Ownership Exposure Methodology published in August 2019 and available at https://www.moody.com/researchdocumentcontentpage.aspx?docid=PBC_1170209. Alternatively, please see the Rating Methodologies page on www.moody.com for a copy of this methodology.

REGULATORY DISCLOSURES

For further specification of Moody's key rating assumptions and sensitivity analysis, see the sections Methodology Assumptions and Sensitivity to Assumptions in the disclosure form. Moody's Rating Symbols and Definitions can be found at: https://www.moody.com/researchdocumentcontentpage.aspx?docid=PBC_79004.

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Clifford Kim
Lead Analyst
Project Finance
Moody's Investors Service, Inc.
7 World Trade Center
250 Greenwich Street
New York 10007
JOURNALISTS: 1 212 553 0376
Client Service: 1 212 553 1653

Angelo Sabatelle
Additional Contact
Project Finance
JOURNALISTS: 1 212 553 0376
Client Service: 1 212 553 1653

Releasing Office:
Moody's Investors Service, Inc.
250 Greenwich Street
New York, NY 10007
U.S.A
JOURNALISTS: 1 212 553 0376
Client Service: 1 212 553 1653

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