

# AMATA B. GRIMM POWER SPV 1 LTD.

No. 7/2022  
31 January 2022

## CORPORATES

### Issue Ratings:

Guaranteed A-  
Outlook: Stable

Last Review Date: 21/01/21

### Issue Rating History:

Date	Rating	Outlook/Alert
29/03/17	A-	Stable

### Contacts:

Narongchai Ponsirichusopol  
narongchai@trisrating.com

Tern Thitinuang  
tern@trisrating.com

Parat Mahuttano  
parat@trisrating.com

Monthian Chantarklam  
monthian@trisrating.com



WWW.TRISRATING.COM

## RATIONALE

TRIS Rating affirms the ratings on the guaranteed debentures of Amata B. Grimm Power SPV1 Ltd. (ABPSPV) at “A-” with a “stable” rating outlook. The debentures are jointly and severally guaranteed by three power generation companies: Amata B. Grimm Power 3 Ltd. (ABP3), Amata B. Grimm Power (Rayong) 1 Ltd. (ABPR1), and Amata B. Grimm Power (Rayong) 2 Ltd. (ABPR2). ABP3, ABPR1, and ABPR2 are rated “A-” with “stable” outlooks by TRIS Rating. The issue ratings are built on the creditworthiness of ABP3, ABPR1, and ABPR2.

## KEY RATING CONSIDERATIONS

### Unconditional and irrevocable guarantees

The ratings on ABPSPV’s guaranteed debentures are equal to the ratings on its guarantors, ABP3, ABPR1, and ABPR2. Under the terms of the guarantee, the guarantors jointly and severally provide unconditional and irrevocable guarantees on all amounts due under the debentures, including the principal amount of up to THB11.5 billion, interest accrued thereon, and related expenses.

### Strong credit profile of the guarantors

The ratings on the guarantors (ABP3, ABPR1, and ABPR2) reflect high reliability of cash flow generation, backed by long-term power purchase agreements (PPAs) with the Electricity Generating Authority of Thailand (EGAT) under the Small Power Producer (SPP) scheme. Each power plant uses proven technology in cogeneration power and has strong track record of operational performance. In addition, their major parent company, B. Grimm Power PLC (BGRIM), also has extensive experience in power generation operation.

ABP3 was established in 2010 to own and operate a cogeneration power plant under the SPP scheme. Located in the Amata City (Chonburi) Industrial Estate (ACCIE), Chonburi province, the power plant has an installed capacity of 132.5 megawatts (MW), plus 30 tons per hour of steam. It commenced commercial operation in October 2012. ABP3 holds a 25-year PPA with EGAT, covering 90 MW, and long-term offtake agreements with industrial customers to sell 44 MW of electricity and 13 tonnes per hour of steam.

ABPR1 was established in 2011 to own and operate a cogeneration power plant under the SPP scheme. The plant is located in the Amata City (Rayong) Industrial Estate (ACRIE), Rayong province. Starting commercial run in November 2013, the power plant has an installed capacity of 123.3 MW, plus 30 tonnes per hour of steam. ABPR1 holds a 25-year PPA with EGAT, covering 90 MW, and long-term offtake agreements with industrial customers to sell 33.8 MW of electricity and 14 tonnes per hour of steam. In 2021, ABPR1 signed a 15-year PPA of 0.8 MW power supply with a new industrial user. The company expects to dispatch electricity in March 2022.

ABPR2 was established in 2011 to own and operate a cogeneration power plant under the SPP scheme. Located in ACRIE, Rayong province, the power plant commenced its operation in June 2013. It has an installed capacity of 124.4 MW, plus 30 tonnes per hour of steam. ABPR2 holds a 25-year PPA with EGAT, covering 90 MW, and long-term offtake agreements with an industrial customer to sell 24 MW of electricity and 14 tonnes per hour of steam.

**RATING OUTLOOK**

The “stable” rating outlook mirrors the “stable” outlooks of the ratings assigned to ABP3, ABPR1, and ABPR2.

**RATING SENSITIVITIES**

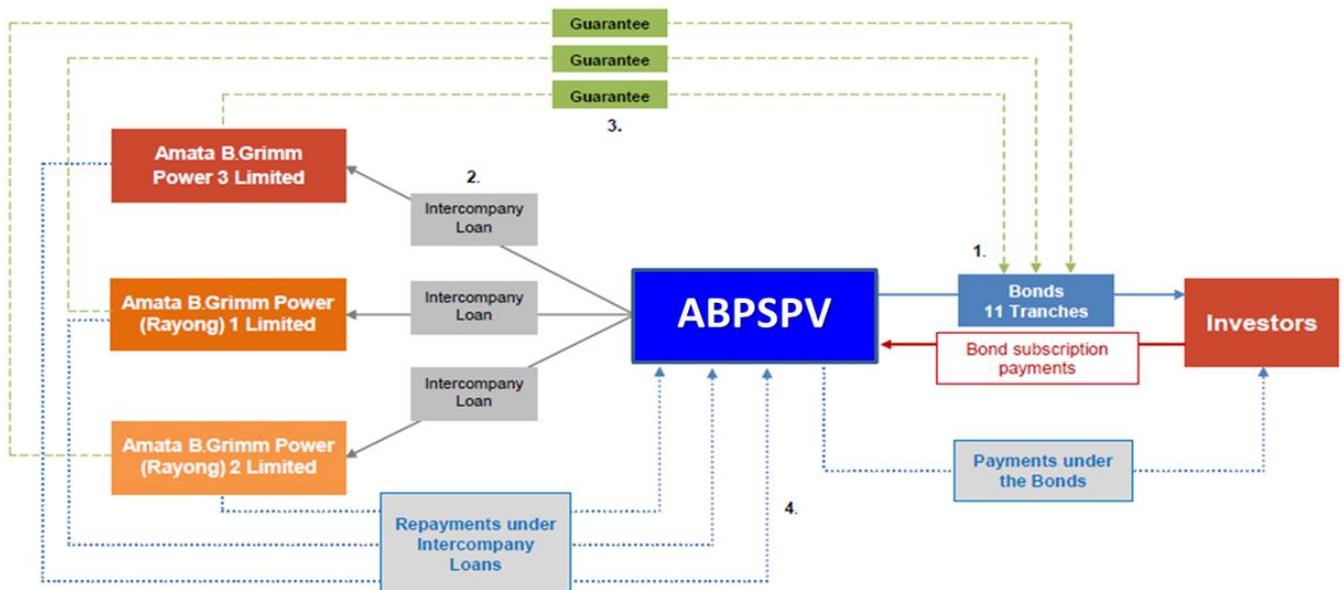
The issue ratings on ABPSPV’s guaranteed bonds may change if the ratings on any of its guarantors, ABP3, ABPR1, and ABPR2, changes.

**COMPANY OVERVIEW**

ABPSPV was incorporated in 2011 with paid-up capital of THB2 million as a vehicle to issue debt securities for the three power producers which BGRIM owns. ABPSPV is owned by ABP3, ABPR1, and ABPR2, each with an equal stake of 33.33%. ABPSPV was created with the sole objective to issue guaranteed debentures of up to THB11.5 billion in 2017. The proceeds from the debentures were lent to ABP3, ABPR1, and ABPR2 so that each company could refinance outstanding project loans and gain some working capital.

ABPSPV operates no business. Thus, the cash needed to repay the debenture holders will come from the interest and principal repayments received from ABP3, ABPR1, and ABPR2. ABPSPV has inter-company loan agreements with each power generation company. The repayment schedules of the inter-company loans match the repayment schedules for the debenture holders.

**Chart 1: ABPSPV’s Debentures Structure**



1. ABPSPV issues bonds and sells to investors.
2. ABPSPV lends the proceeds from issued bonds to each project company.
3. Each project company jointly and severally guarantees the bonds.
4. ABPSPV receives interest income and principal repayments for the inter-company loans from the project companies and makes payments for the maturing bonds.

Source: ABPSPV

**FINANCIAL STATISTICS AND KEY FINANCIAL RATIOS OF THE GUARANTORS**
**Table 1: Amata B. Grimm Power 3 Ltd. (ABP3)**
*Unit: Mil. THB*

	-----Year Ended 31 December -----				
	2020	2019	2018	2017	2016
Total operating revenues	2,815	3,074	2,980	2,825	2,739
Earnings before interest and taxes (EBIT)	584	525	557	580	486
Earnings before interest, taxes, depreciation, and amortization (EBITDA)	821	759	791	814	721
Funds from operations (FFO)	658	604	636	641	538
Adjusted interest expense	128	150	151	172	180
Capital expenditures	8	17	7	9	13
Total assets	5,203	5,917	5,830	5,730	5,241
Adjusted debt	2,399	2,657	2,811	2,496	3,039
Adjusted equity	1,808	1,637	1,590	1,615	1,482

**Table 2: Amata B. Grimm Power (Rayong) 1 Ltd. (ABPR1)**
*Unit: Mil. THB*

	-----Year Ended 31 December -----				
	2020	2019	2018	2017	2016
Total operating revenues	2,360	2,571	2,606	2,552	2,626
Earnings before interest and taxes (EBIT)	374	442	511	514	527
Earnings before interest, taxes, depreciation, and amortization (EBITDA)	596	662	728	731	741
Funds from operations (FFO)	455	492	559	520	526
Adjusted interest expense	139	162	163	211	215
Capital expenditures	58	2	22	19	59
Total assets	5,011	5,873	5,815	5,852	5,407
Adjusted debt	2,799	2,886	3,038	2,790	2,991
Adjusted equity	1,497	1,467	1,495	1,463	1,341

**Table 3: Amata B. Grimm Power (Rayong) 2 Ltd. (ABPR2)**
*Unit: Mil. THB*

	-----Year Ended 31 December -----				
	2020	2019	2018	2017	2016
Total operating revenues	2,348	2,731	2,605	2,598	2,406
Earnings before interest and taxes (EBIT)	397	506	501	559	429
Earnings before interest, taxes, depreciation, and amortization (EBITDA)	626	737	730	788	659
Funds from operations (FFO)	485	575	568	573	458
Adjusted interest expense	138	161	162	216	201
Capital expenditures	22	8	7	4	2
Total assets	5,053	5,989	5,920	5,898	5,511
Adjusted debt	2,557	2,606	2,996	2,920	3,043
Adjusted equity	1,551	1,549	1,538	1,512	1,378

## RELATED CRITERIA

- Key Financial Ratio and Adjustments for Corporate Issuers, 11 January 2022
- Issue Rating Criteria, 15 June 2021
- Group Rating Methodology, 13 January 2021
- Rating Methodology – Corporate, 26 July 2019

## Amata B. Grimm Power SPV 1 Ltd. (ABPSPV)

### Issue Ratings:

ABPSPV224A: THB1,500 million guaranteed debentures due 2022	A-
ABPSPV234A: THB900 million guaranteed debentures due 2023	A-
ABPSPV244A: THB900 million guaranteed debentures due 2024	A-
ABPSPV264A: THB1,000 million guaranteed debentures due 2026	A-
ABPSPV274A: THB1,500 million guaranteed debentures due 2027	A-
ABPSPV284A: THB800 million guaranteed debentures due 2028	A-
ABPSPV294A: THB1,000 million guaranteed debentures due 2029	A-
ABPSPV304A: THB600 million guaranteed debentures due 2030	A-
ABPSPV324A: THB900 million guaranteed debentures due 2032	A-

### Rating Outlook:

Stable

## TRIS Rating Co., Ltd.

Silom Complex Building, 24th Floor, 191 Silom Road, Bangkok 10500, Thailand Tel: +66 2 098 3000

© Copyright 2022, TRIS Rating Co., Ltd. All rights reserved. Any unauthorized use, disclosure, copying, republication, further transmission, dissemination, redistribution or storing for subsequent use for any purpose, in whole or in part, in any form or manner or by any means whatsoever, by any person, of the credit rating reports or information is prohibited, without the prior written permission of TRIS Rating Co., Ltd. The credit rating is not a statement of fact or a recommendation to buy, sell or hold any debt instruments. It is an expression of opinion regarding credit risks for that instrument or particular company. The opinion expressed in the credit rating does not represent investment or other advice and should therefore not be construed as such. Any rating and information contained in any report written or published by TRIS Rating has been prepared without taking into account any recipient's particular financial needs, circumstances, knowledge and objectives. Therefore, a recipient should assess the appropriateness of such information before making an investment decision based on this information. Information used for the rating has been obtained by TRIS Rating from the company and other sources believed to be reliable. Therefore, TRIS Rating does not guarantee the accuracy, adequacy, or completeness of any such information and will accept no liability for any loss or damage arising from any inaccuracy, inadequacy or incompleteness. Also, TRIS Rating is not responsible for any errors or omissions, the result obtained from, or any actions taken in reliance upon such information. All methodologies used can be found at [www.trisrating.com/rating-information/rating-criteria](http://www.trisrating.com/rating-information/rating-criteria)