Appraisal Report On 30 June 2025

The Fair Value Appraisal of the Net Revenue of Buriram Energy Company Limited (BEC) and Buriram Power Company Limited (BPC)

Extraordinary Assumptions and Hypothetical Conditions

When the appraiser considers that the comment of the valuation is subject to an extraordinary assumption or hypothetical condition, the appraiser is required to specify that condition to clearly show how it affects the comment or conclusion of the valuation assignment. An extraordinary assumption is an assumption directly related to a particular appraised asset, if it is assumed to be false, as a result, the opinion or the valuation assignment will be changed; in other words, it was assumed to be true so that the data will be not ambiguous regarding the physical, legal or economic aspects of the appraised asset, or regarding the external conditions on the asset such as market conditions or trends, or regarding the integrity of data used in analysis. An extraordinary consumption might be adopted in the appraisal when;

- it is necessary in order to reasonably obtain reliable comments and value assignment,
- the appraiser has reasonable basis for extraordinary assumptions,
- using of extraordinary assumptions, resulting in a reliable analysis; and
- the appraisal is consistent with the appraisal guidelines of the International Valuation Standard (IVS); The
 Thai Valuers Association (TVA) and The Valuers Association of Thailand (VAT)

A hypothetical condition is an assumption made contrary to facts regarding physical, legal or economic aspects of the appraised asset, regarding the external conditions on the asset such as market conditions or trends, or regarding the integrity of data used in analysis. A hypothetical condition might be adopted in the appraisal when;

- A hypothesis condition might be adopted in the appraisal when the use of assumption is evidently necessary for a legal purpose, for reasonable analysis or for comparison purpose.
- using of hypothesis condition, resulting in a reliable analysis; and
- the appraisal is consistent with the appraisal guidelines of the International Valuation Standard (IVS); The Thai Valuers Association (TVA) and The Valuers Association of Thailand (VAT)

This appraisal report is subject to hypothetical conditions and extraordinary assumptions i.e.

Hypothetical conditions:

None

Extraordinary Assumptions:

The appraiser received the materials provided by BRRGIF:

- 1. Copy of Land Lease Agreement; copy of Title Deed; and Land Plan of BEC and BPC
- 2. Building Plan; and copy of building permits of BEC and BPC
- 3. Copy of Machinery Registration Permit of BEC and BPC
- 4. List of accounting price of BEC and BPC assets
- 5. Operate and Maintenance Agreement between BEC and A-team Intertrade Co., Ltd.; as of 1 August 2017
- 6. Operate and Maintenance Agreement between BEC and A-team Intertrade Co.,Ltd.; as of 1 August 2023
- 7. Operate and Maintenance Agreement between BPC and A-team Intertrade Co.,Ltd.; as of 1 August 2023
- 8. BEC's and BPC's Audited financial statement and reviewed financial statement, for yearly 2020 to 2022
- 9. BEC's and BPC's past monthly performance, from August 2017 to November 2024
- 10. BEC's monthly cashflow projection (from yearly 2024 to 2028) and BPC's monthly cashflow projection (from yearly 2024 to 2035)
- 11. BEC's and BPC's Insurance premium, from October 2024 to October 2025

- 12. Power Purchase Agreement (PPA) of Very Small Power Producer (VSPP) between BEC and Provincial Electricity Authority (PEA) as of 31 December 2011
- 13. PPA of VSPP amendment between BEC and PEA as of 20 September 2016
- 14. Power Purchase Agreement (PPA) of Very Small Power Producer (VSPP) between BPC and PEA as of 4 April 2013
- 15. PPA of VSPP amendment between BPC and PEA as of 8 July 2015
- 16. Net Revenue Transfer Agreement (NRTA) between BEC & BPC and BRRGIF as of 2 August 2017
- 17. Steam purchase agreement between BEC & BPC and BSF as of 2 August 2017
- 18. Biomass Raw Material Purchase Agreement between BEC & BPC and BSF as of 2 August 2017
- 19. Condensate Water Purchase Agreement between BEC & BPC and BSF as of 2 August 2017
- 20. Power Purchase Agreement Agreement between BEC & BPC and BSF as of 2 August 2017
- 21. RO Water Purchase Agreement between BEC & BPC and BSF as of 2 August 2017
- 22. Other materials related to power plant business operations

The appraiser considers above materials for valuation without checking the performance and financial conditions of assets and funds. The appraier has understood that these materials have accurately reflected the performance and financial conditions of the asset accurately appraised without any additional checking by the Company. So, the appraiser relies on these data and applies them to express comments on its value. If any part of data obtained is inaccurate or false, the appraiser is entitled to correct this analysis.

Conclusion

Assets for Valuation:

The net revenue from the biomass power plant of BEC and BPC to BRRGIF consists of:

- 1) The net revenue of BEC since the appraisal date on 30 June 2025, from 1 April 2025 to 10 August 2028 (remaining period 3.11 years).
- 2) The net revenue of BPC since the appraisal date on 30 June 2025, from 1 April 2025 to 6 April 2035 (remaining period 9.76 years).

Objective of Appraisal:

To be applied for public accounting purpose, and insurance purpose.

Overall Business:

Both biomass power plants are micro-sized renewable energy power plants, with the capacity of electricity sold into each system not more than 10 megawatts, and with the objective to generate electricity from renewable energy using biomass fuel for the production, such as bagasse to be burned for heat as energy for boiling water in steam boilers, so that the high-pressure steam will be generated to rotate steam turbines connected to a generator, then the electricity will be generated to further supply to electricity transmission lines of the PEA.

Appraisal Method:

Income Approach Method for the fair value appraisal of the Net Revenue of BEC and BPC; and Replacement Cost New Method for the Fixed Assets of BEC and BPC.

Appraisal Date:

Income Approach Method
On 30 June 2025

The Fair Value Appraisal of the Net Revenue of BEC and BPC by Income Approach

Buriram Energy Company Limited (BEC)

Period for Valuation:

Since the appraisal date on 30 June 2025, from 1 July 2025 to 10 August 2028 (remaining period 3.11 years).

Source of Cashflow Projection:

Revenues

Revenues of biomass power plant consists of power revenue from PEA and steam revenue from Buriram Sugar Factory Company Limited (BSF)

1. Power Revenue: calculated from the capacity of electricity sold into PEA system multiply by FiT Price.

The PPA's capacity of electricity sold into PEA system on each season of sugar factory as follows:

Production Capacity	units	BEC
Total Production Capacity		9.5
Production Capacity as PPA		
Crushing Season	Megawatts (MW)	7.8
Melting Season	Megawatts (MW)	7.8
Off Season	Megawatts (MW)	7.8

Table of Power Plant Seasons:

	Period
Crushing	December and January – Mid April
Melting	Mid April – Mid July
Condensing	Mid July – October
Maintenance/Outage	November

Remark: Condensing and Maintenance period of power plant are the same as sugar factory's Off Season.

Table of Power Plant Seasons from 1 July 2025 to 10 August 2028:

		2025	2026 - 2027	2028
		Jul - Dec	Jan - Dec	Jan - 10 Aug
Operating Day/Hour				
Operating Days	days per year	153	330	219
Crushing Days	days per year	30	136	106
Melting Days	days per year	19	90	90
Condensing Days	days per year	104	104	23

The capacity of electricity sold into PEA system will be deducted of PEA Charge 2%.

PEA electricity price received by BEC is in Feed-in Tariffs (FiT) electricity rate as the table below:

Electricity Rate	2025- 2028	
FiTf	2.3900	

	2025	2026	2027	2028
FiTv	1.9762	1.9960	2.0140	2.0309
Growth Rate per year	0.56%	1.00%	0.90%	0.84%

2. Steam Revenue: calculated from the capacity of steam sold multiply by steam price.

The production capacity of steam estimated as follows:

Production Capacity		Crushing Season	Melting Season	Off Season
Exhausted Contracted Capacity	Ton per hour (tph)	35	35	0
Live Contracted Capacity	Ton per hour (tph)	17	0	0

Steam Price estimated as follows:

		2025 - 2028
Exhausted Steam Price	Baht per Ton	375.6 – 410.4
Growth Rate per year	%	3.00
Live Steam Price	Baht per Ton	633.4 -692.1
Growth Rate per year	%	3.00

Cost and Expenses

- 1) The expenses actually incurred from power plant business operations.
 - 1.1) Cost of raw material used in power and steam generation.

Bagasse Cost: calculated from the volume of bagasse and capacity of steam.

Relativity between volume of bagasse and capacity of steam as follows:

		Crushing	Melting	Off Season
Bagasse	Ton Steam/Ton Bagasse	2.3398	2.3373	2.3372
Consumption				
Specific Steam	Ton Steam/MWh	6.4632	6.3632	4.2758
Consumption				

Capacity of electricity internal use is estimated to 15.72% of total production capacity of electricity.

Bagasse Cost estimated as follows:

		2025 - 2028
Bagasse Cost	Baht per Ton	360.4175 – 364.9327
Growth Rate per year	%	0.25 - 0.45

Condensate and RO water Cost:

Condensate and RO water Cost estimated as follows:

		2025 - 2028
Condensate water Price	Baht per m³	253.36– 276.85
Growth Rate per year	%	3.00
RO water Price	Baht per m ³	63.35 - 69.23
Growth Rate per year	%	3.00

1.2) Other Costs

Power Development Fund: estimated at 0.01 baht per kilowatt-hr. of electricity sold into PEA system.

Audit Fee and Custodian Fee:

Audit fee, between 1 July 2025 to 31 December 2025, is 220,000 baht while an expected fee in yearly 2026 is 448,800 baht and expected growth rate of 2% per year and custodian fee is 2,000 baht per month flat, for the year 2025 to 2028.

Insurance Premium:

Insurance premium is 2,673,390 baht in yearly 2025 (from 31 October 2024 to 31 October 2025) and the divided expected payment for July to December 2025 is 1,336,695 baht.

While insurance premium is 2,753,592 baht in yearly 2026 (from 31 October 2025 to 31 October 2026) and in yearly 2027, expected growth rate of 3% per year. In yearly 2028, insurance premium is expected to 2,274,771 baht (from 31 October 2027 to 10 August 2028).

2) The administrative and managerial expenses in lump sum

The administrative and managerial expenses in lump sum is shown in the table below:

Unit: baht

2025 (Apr-Dec)	2026	2027	2028
42,611,732	90,620,696	92,704,684	63,197,851

Discount Rate:

For income approach method, discount rate is subject to Weighted Average Cost of Capital (WACC).

Based on the debt and capital structure of BEC and BPC, it was found that the optimal capital structure ratio is 100% equity.

Cost of Equity (K_e) of BEC is equal to 4.50%, is calculated from cost of equity of other companies in electricity industry by CAPM Model.

Therefore, the optional discount rate for the appraisal of asset is equal to 4.50%.

Buriram Power Company Limited (BPC)

Period for Valuation:

Since the appraisal date on on 30 June 2025, from 1 July 2025 to 6 August 2035 (remaining period 9.76 years).

Source of Cashflow Projection:

Revenues

Revenues of biomass power plant consists of power revenue from PEA and steam revenue from Buriram Sugar Factory Company Limited (BSF)

1. Power Revenue: calculated from the capacity of electricity sold into PEA system multiply by FiT Price.

The PPA's capacity of electricity sold into PEA system on each season of sugar factory as follows:

Production Capacity	units	BEC
Total Production Capacity		9.6
Production Capacity as PPA		
Crushing Season	Megawatts (MW)	8.0
Melting Season	Megawatts (MW)	8.0
Off Season	Megawatts (MW)	8.0

Table of Power Plant Seasons:

	Period
Crushing	December and January – Mid April
Melting	Mid April – Mid July
Condensing	Mid July – October
Maintenance/Outage	November

Remark: Condensing and Maintenance period of power plant are the same as sugar factory's Off Season.

Table of Power Plant Seasons from 1 July 2025 to 6 April 2035:

		2025	2026 - 2034	2035
		Jul - Dec	Jan - Dec	Jan - April
Operating Day/Hour				
Operating Days	days per year	153	330/331*	93
Crushing Days	days per year	30	136	92
Melting Days	days per year	19	90	-
Condensing Days	days per year	104	104/105*	1

^{*}Condensing days of the year which has 366 days, are 105 days.

The capacity of electricity sold into PEA system will be deducted of PEA Charge 2%.

PEA electricity price received by BEC is in Feed-in Tariffs (FiT) electricity rate as the table below:

Electricity Rate	2025 - 2035
FiTf	2.3900

	2025	2026	2027	2028 - 2035
FiTv	1.9762	1.9960	2.0140	2.0309 - 2.1533
Growth Rate per year	0.56%	1.00%	0.90%	0.84%

2. Steam Revenue: calculated from the capacity of steam sold multiply by steam price.

The production capacity of steam estimated as follows:

Production Capacity		Crushing Season	Melting Season	Off Season
Exhausted Contracted Capacity	Ton per hour (tph)	35	35	0
Live Contracted Capacity	Ton per hour (tph)	37	0	0

Steam Price estimated as follows:

		2025 - 2035
Exhausted Steam Price	Baht per Ton	375.6 – 504.8
Growth Rate per year	%	3.00
Live Steam Price	Baht per Ton	633.4 -851.2
Growth Rate per year	%	3.00

Cost and Expenses

- 1) The expenses actually incurred from power plant business operations.
 - 1.1) Cost of raw material used in power and steam generations.

Bagasse Cost: calculated from the volume of bagasse and capacity of steam.

Relativity between volume of bagasse and capacity of steam as follows:

		Crushing	Melting	Off Season
Bagasse Consumption	Ton Steam/Ton	2.2482	2.2429	2.2430
	Bagasse			
Specific Steam	Ton Steam/MWh	6.0573	6.0104	4.7656
Consumption				

Capacity of electricity internal use is estimated to 14.50% of total production capacity of electricity.

Bagasse Cost estimated as follows:

		2025 - 2035
Bagasse Cost	Baht per Ton	360.4175 – 375.0365
Growth Rate per year	%	0.25 - 0.45

Condensate and RO water Cost:

Condensate and RO water Cost estimated as follows:

		2025 - 2035
Condensate water Price	Baht per m³	253.36 – 340.50
Growth Rate per year	%	3.00
RO water Price	Baht per m³	63.35 – 85.15
Growth Rate per year	%	3.00

1.2) Other Costs

Power Development Fund: estimated at 0.01 baht per kilowatt-hr. of electricity sold into PEA system.

Audit Fee and Custodian Fee:

Audit fee, between 1 July 2025 to 31 December 2025, is 220,000 baht while an expected fee in yearly 2026 is 448,800 baht and expected growth rate of 2% per year and custodian fee is 2,000 baht per month flat, for the year 2025 to 2035.

Insurance Premium:

Insurance premium is 2,798,930 baht in yearly 2025 (from 31 October 2024 to 31 October 2025) and the divided expected payment for July to December 2025 is 1,399,465 baht.

While insurance premium is 2,882,898 baht in yearly 2026 (from 31 October 2025 to 31 October 2026) and expected growth rate of 3% per year, since yearly 2027 to 2034. In yearly 2035, insurance premium is expected to 1,617,972 baht (from 31 October 2034 to 6 April 2035).

2) The administrative and managerial expenses in lump sum

The administrative and managerial expenses in lump sum is shown in the table below:

Unit: baht

	2025 (Jul-Dec)	2026	2027	2028	2029
ſ	31,387,361	62,503,480	63,965,563	85,122,893	91,552,364

Unit: baht

2030	2031	2032	2033	2034	2035
93,645,999	98,315,653	98,903,756	101,055,649	106,197,734	32,068,499

Discount Rate:

For income approach method, discount rate is subject to Weighted Average Cost of Capital (WACC).

Based on the debt and capital structure of BEC and BPC, it was found that the optimal capital structure ratio is 100% equity.

Cost of Equity (K_e) is equal to 4.80%, is calculated from cost of equity of other companies in electricity industry by CAPM Model.

Therefore, the optional discount rate for the appraisal of asset is equal to 4.80%.

Concluded Value

1. Income Approach Method

The Power Plant of BEC The fair value of net cashflow of BEC on 30 June 2025, from 1 July 2025 to 10

August 2028, is 443 million baht.

April 2035, is 1,573 million baht.

For this appraisal, the appraiser has a comment that fair value of the net revenue of BEC and BPC on the appraisal date on 30 June 2025 is 2,016,000,000 baht. This appraisal is based on normal assumptions, extraordinary assumptions and hypothetical conditions as reference before.

Appendix

Appendix 1

The Fair Value Appraisal of the Net Revenue of the power plant by Income Approach

Appendix 1.1

BEC's cashflow projection and assumption

Buriram Energy Co., Ltd. (BEC) Cash Flow Projection

As of June 30, 2025

(Unit: Baht) Revenue: Electricity to PEA Income from PEA Less: PEA Charge (2% of Net Unit Sold)	2017 2560 aug - Dec 99,456,950 1,972,307 97,484,643	2018 2561 Jan - Dec 274,460,805 5,447,586	2019 2562 Jan - Dec	2020 2563 Jan - Dec	2021 2564 Jan - Dec	2022 2565 Jan - Dec	2023 2566 Jan - Dec	2024 2567 Jan - Nov	2025 2568 Jul - Dec	2026 2569 Jan - Dec	2027 2570	2028 2571
Revenue: Electricity to PEA Income from PEA Less: PEA Charge (2% of Net Unit Sold)	99,456,950 1,972,307	Jan - Dec 274,460,805	Jan - Dec								2370	
Revenue: Electricity to PEA Income from PEA Less: PEA Charge (2% of Net Unit Sold)	99,456,950 1,972,307	274,460,805		our Dec	our Dec	oun Dec	oun Dec					1 Jan - 10 Aug
Electricity to PEA Income from PEA Less: PEA Charge (2% of Net Unit Sold)	1,972,307								our Dec	oun Dec		Tour To Mag
Income from PEA Less: PEA Charge (2% of Net Unit Sold)	1,972,307											
Less: PEA Charge (2% of Net Unit Sold)	1,972,307		230,811,372	194,031,557	187,232,385	215,747,444	242,649,053	235,532,927	125,054,954	270,949,536	272,061,504	181,242,753
,			4,545,123	3,848,968	3,702,403	4,259,325	4,820,785	4,695,916	2,501,099	5,418,991	5,441,230	3,624,855
		269,013,219	226,266,250	190,150,926	183,528,882	211,487,019	237,827,168	230,836,011	122,553,855	265,530,545	266,620,274	177,617,898
Electricity to BSF	523,686	386,074	2,329,817	2,155,960	2,266,644	1,539,491	1,014,963	843,526				
Steam												
Live Steam	5,409,500	32,607,740	21,442,280	19,404,434	22,263,332	23,858,678	24,993,930	21,717,038	7,752,816	36,200,371	37,287,936	29,931,941
BSF	5,409,500	32,607,740	21,442,280	13,057,452	11,128,897	23,858,678	24,993,930	21,717,038				
BPP	-	-	_		_	-		-				
BEC/BPC	_	_	_	6,346,982	11,134,435	_	_	_				
	5,410,983	48,850,159	50,074,558	31,782,323	46,961,458	46,460,318	38,867,161	41,665,472	15,459,696	73,449,096	75,651,240	67,568,256
Other Revenues												
Condensate from BPP	_	-	_	_	_	_	_	_				
	2,795,400	2,030,748	3,713,787	14,375,782	7,216,126	_	_	_				
Compensation from BSF (Electricity, Steam)	-	1,263,126	7,480,596	16,874,056	22,230,973	12,083,870	15,446,222	-				
	11,624,212	354,151,066	311,307,287	274,743,481	284,467,416	295,429,376	318,149,443	295,062,048	145,766,367	375,180,012	379,559,450	275,118,095
Cost and Expenses:												
Material Cost			54004004	10.011.105	15010515	57152005		50.050.054				
	26,631,200	71,472,432	54,984,994	40,011,195	47,940,547	57,162,935	62,737,307	58,869,974	28,018,727	74,119,305	74,423,478	53,979,952
Reverse Osmosis (RO) Cost	540,950	3,260,774	2,144,228	1,305,745	1,112,890	2,386,279	2,499,812	2,172,057	775,404	3,620,592	3,729,348	2,994,059
	3,649,904	32,950,664	33,772,472	23,977,031	36,133,210	31,342,128	26,221,060	28,102,202	10,428,298	49,540,646	51,027,094	45,580,584
	3,649,904	32,950,664	33,772,472	21,438,354	31,679,634	31,342,128	26,221,060	28,102,202				
Paid to BPP	-	-	-	-	-	-	-	-				
Paid to BEC/BPC	-	-	-	2,538,677	4,453,576	-	-	-				
Others												
Live steam paid to BPP	- <u>-</u>	-	-	-				
	6,988,500	5,076,870	9,285,342	35,941,099	18,041,117	.						
Total Material Cost 3	37,810,554	112,760,740	100,187,035	101,235,070	103,227,763	90,891,342	91,458,179	176,116,409	39,222,429	127,280,544	129,179,920	102,554,595
Other Cost												
Power Development Fund Cost	225,420	605,127	517,492	448,977	437,582	503,718	560,313	540,809	286,416	617,760	617,760	409,968
Custodian Charge	10,000	24,000	24,000	24,000	24,000	24,000	24,000	22,000	12,000	24,000	24,000	14,645
Insurance Premium	1,744,387	1,239,379	1,147,346	1,530,041	1,530,041	1,601,365	1,490,655	2,978,036	1,336,695	2,753,592	2,836,199	2,274,771
Accounting Auditor Fee	26,777	410,798	586,867	574,309	570,485	351,281	502,387	250,059	220,000	448,800	457,776	466,932
Lump Sum Cost	17,450,752	49,052,971	52,684,894	61,159,289	66,809,025	70,535,281	70,716,661	66,485,779	42,611,732	90,620,696	92,704,684	63,197,851
Total Other Cost	19,457,335	51,332,274	54,960,599	63,736,616	69,371,133	73,015,645	73,294,016	70,276,683	44,466,843	94,464,848	96,640,419	66,364,167
Total Cost and Expenses 5	57,267,889	164,093,015	155,147,634	164,971,687	172,598,896	163,906,987	164,752,195	246,393,091	83,689,271	221,745,391	225,820,340	168,918,762
Free Cash Flow 5	54,356,323	190,058,052	156,159,653	109,771,794	111,868,520	131,522,388	153,397,248	48,668,956	62,077,096	153,434,621	153,739,110	106,199,333
A directment Footon									1.00	1.00	1.00	
Adjustment Factor									1.00	1.00	1.00	1.00
Adjusted Free Cash Flow									62,077,096	153,434,621	153,739,110	106,199,333
Discount Period									0.25	1.00	2.00	2.80
Discount Factor									0.989	0.957	0.916	0.884
Present Value									61,397,730	146,827,389	140,783,508	93,865,799

Discount Rate	4.50%
Net Present Value (Baht)	442,874,426

Buriram Energy Co., Ltd. (BEC) Cash Flow Assumptions

				Actu	al					Projec	ted	
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571
	Aug - Dec	Jan - Nov	Jul - Dec	Jan - Dec	Jan-Dec	1 Jan - 10 Aug						
No. of Operating Days	124.00	334.00	302.00	276.00	293.00	303.00	329.00	301.00	153.00	330.00	330.00	219.00
Crushing	27.00	167.00	124.00	90.00	87.00	157.00	153.00	145.00	30.00	136.00	136.00	106.00
Melting	-	39.00	91.00	38.00	87.00	24.00	8.00	18.00	19.00	90.00	90.00	90.00
Fully Condensing	97.00	128.00	87.00	148.00	119.00	122.00	168.00	138.00	104.00	104.00	104.00	23.00
Maintenance Year (Y=1, N=0)	0	0	1									
No. of Hours in a day	24	24	24	24	24	24	24	24	24	24	24	24
Revenue:												
Electricity to PEA												
Electricity Production												
Contracted Capacity	8,000	8,000	8,000	8,000	8,000	8,000	8,000	7,800	7,800	7,800	7,800	7,800
Electricity Sold	21,906,817	60,315,888	50,576,846	43,819,371	43,758,153	50,371,797	56,031,278	54,080,852	28,641,600	61,776,000	61,776,000	40,996,800
PEA Charge (2% of Net Unit Sold)	434,429	1,197,169	995,956	866,891	865,290	994,449	1,113,191	1,078,232	572,832	1,235,520	1,235,520	819,936
Electricity Price												
FiTf	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39
FiTv	1.8500	1.8604	1.8736	1.8833	1.8888	1.8931	1.9406	1.9652	1.9762	1.9960	2.0140	2.0309
		0.56%	0.71%	0.52%	0.29%	0.23%	2.51%	1.27%	0.56%	1.00%	0.90%	0.84%
FiTp	0.30	0.30	0.30	0.15	_	_	_	-	_	-	_	-
Total FiT Price	4.5400	4.5504	4.5636	4.4270	4.2788	4.2831	4.3306	4.3552	4.3662	4.3860	4.4040	4.4209
Electricity to BSF												
Electricity Production	148,365	113,073	689.626	634,333	636,292	418,298	234,370	212,492				
Electricity Price	3,53	3.41	3.38	3.40	3.56	3.68	4.33	3.97				
Live Steam to BSF												
Contracted Capacity	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00	17.00
Live Steam Sold	10,819	63,316	40,419	23,897	19,774	41,164	41,866	35,318	12,240	55,488	55,488	43,248
Live Steam Price	500.00	515.00	530.47	546	562.80	579.60	597	615	633.40	652.40	672.00	692.10
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Exhaust Steam to BSF												
Contracted Capacity	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
Exhaust Steam Sold	18,250	159,955	159,169	98,094	140,730	135,177	109,794	114,246	41,160	189,840	189,840	164,640
Exhaust Steam Price	296.50	305.40	314.58	324	333.70	343.70	354	365	375.60	386.90	398.50	410.40
Exhaust Steam Frice	290,30	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
		3.0%	3.0%	3.0%	5.0%	3.0%	5.0%	3.0%	3.0%	3.0%	3.0%	5.0%

				Actu	al					Projec	ted	
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571
	Aug - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Nov	Jul - Dec	Jan - Dec	Jan-Dec	1 Jan - 10 Aug
Cost and Expenses:												
Material Cost												
Bagasse Cost												
Electricity Generation and Steam Consumption												
Electricity Internal Use	15.31%	16.24%	17.36%	15.96%	17.09%	16.48%	16.43%	15.72%	15.72%	15.72%	15.72%	15.72%
Electricity Internal Use	10.0170	10.2170	17.5070	10.5070	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Electricity Generation - Crushing					19,836,000	35,796,000	34,884,000	32,364,000	6,696,000	30,355,200	30,355,200	23,659,200
Electricity Generation - Melting					19,836,000	5,472,000	1,824,000	4,017,600	4,240,800	20,088,000	20,088,000	20,088,000
Electricity Generation - Fully Condensing					27,132,000	27,816,000	38,304,000	30,801,600	23,212,800	23,212,800	23,212,800	5,133,600
Generated Steam Consumption for Electricity Sold - Crushing					6,4632	6.4632	6.4632	6.4632	6,4632	6.4632	6.4632	6.4632
Steam Consumption - Crushing					147,978	272,521	267,328	244,493	55,518	251,680	251,680	196,162
Generated Steam Consumption for Electricity Sold - Melting					6,3632	6,3632	6.3632	6,3632	6,3632	6.3632	6.3632	6,3632
Steam Consumption - Melting					126,220	34,819	11,606	25,565	26,985	127,824	127,824	127,824
Generated Steam Consumption for Electricity Sold - Fully Condensing					4,2758	4.2758	4.2758	4,2758	4,2758	4.2758	4,2758	4.2758
Steam Consumption - Fully Condensing					116,011	118,936	163,780	131,701	99,253	99,253	99,253	21,950
Steam Consumption - 1 any Condensing					110,011	110,250	105,700	131,701	77,233	77,233	77,233	21,550
Bagasse Consumption												
Steam to Bagasse Consumption - Crushing					2.3398	2.3398	2.3398	2.3398	2.3398	2.3398	2.3398	2.3398
Bagasse Consumption - Crushing					63,244	116,472	114,253	104,493	23,727	107,565	107,565	83,837
Steam to Bagasse Consumption - Melting					2.3373	2.3373	2.3373	2.3373	2.3373	2.3373	2.3373	2.3373
Bagasse Consumption - Melting					54,003	14,897	4,966	10,938	11,545	54,689	54,689	54,689
Steam to Bagasse Consumption - Fully Condensing					2.3372	2.3372	2.3372	2.3372	2.3372	2.3372	2.3372	2.3372
Bagasse Consumption - Fully Condensing					49,637	50,888	70,075	56,350	42,467	42,467	42,467	9,392
Total Bagasse Consumption	76,143	204,146	156,254	114,610	136,615	161,541	174,424	163,156	77,740	204,720	204,720	147,918
Bagasse Price	350.0000	350.8585	351.9481	352,7488	353.2028	353,5578	357.4788	359.5095	360.4175	362.0519	363.5377	364.9327
		0.25%	0.31%	0.23%	0.13%	0.10%	1.11%	0.57%	0.25%	0.45%	0.41%	0.38%
Reverse Osmosis (RO) Cost												
Reverse Osmosis (RO) Water Usage	10,819	63,316	40,419	23,897	19,774	41,164	41,866	35,318	12,240	55,488	55,488	43,248
Reverse Osmosis (RO) Price	50.00	51.50	53.05	54.64	56.28	57.97	59.71	61.50	63.35	65.25	67.21	69.23
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Condensate Water Cost												
Condensate Water Usage	18,250	159,955	159,169	98,094	140,730	135,177	109,794	114,246	41,160	189,840	189,840	164,640
Condensate Water Price	200.00	206.00	212.18	218.55	225.11	231.86	238.82	245.98	253.36	260.96	268.79	276.85
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Other Cost												
Power Development Fund Cost	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Custodian Charge		140.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-39.0%
Insurance Premium		-29.0%	-7.4%	33.4%	0.0%	4.7%	-6.9%	3.0%	3.0%	3.0%	3.0%	3.0%
Accounting Auditor Fee		1434.1%	42.9%	-2.1%	-0.7%	-38,4%	43.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Lump Sum Cost		66,809,025	66,809,025	66,809,025	66,809,025	70,535,281	70,716,661	72,529,941	85,223,463	90,620,696	92,704,684	63,197,851

Appendix 1.2

BPC's cashflow projection and assumption

Buriram Power Co., Ltd. (BPC) Cash Flow Projection As of June 30, 2025

Part	Cluste Hash 2017 2018 2019 2020 2021 2022 2023 2024 2025 2025 256
Part	New Pick Na
Process	Revenue:
Property	
Second	Income from PEA 100.924.432 282,112.289 247,770.030 168,905.340 190.467.655 248,132.060 258,903.890 225,745.302 128,261.491 277,896.960 279,037.440 280,097.037 281,191.680 282,281.472 283,377.000 285,348.480 285,601.536 285,012.53
Section Sect	Less: PEA Charge (2% of Net Unit Sold) Net Income from PEA 2,04,093 5,621,711 4,91,020 3,378,107 3,809,353 4,962,614 4,717,878 4,490,369 2,21,254,932 128,993,021 218,569,261 221,254,932 128,993,021 273,356,691 275,337,896 275,567,846 276,635,843 277,710,048 279,641,510 279,889,505 Electricity to BSF 563,994 3,262,053 5,382,216 30,485,089 33,879,040 8,973,130 13,147,044 1,140,342 Steam Live Steam 17,652,150 76,990,494 71,852,512 70,766,996 83,074,897 70,035,386 71,380,305 54,619,722 BPF 10,633,650 11,063,650
Part	Net Income from PEA 98,920,340 276,490,577 242,839,883 165,527,234 186,688,302 243,169,419 231,176,012 221,254,932 125,696,261 272,339,021 273,456,691 275,337,896 275,567,846 276,635,843 277,710,488 279,641,510 279,889,505 Electricity to BSF 563,994 3,262,053 5,382,216 30,485,089 33,879,040 8,973,130 13,147,044 1,140,342 Steam Live Steam 17,652,150 76,930,494 71,852,512 70,766,996 83,074,897 70,035,386 71,380,305 54,619,722 16,873,776 78,789,043 81,156,096 83,583,533 86,095,07 88,679,942 91,336,838 94,078,272 96,904,243 BBF 10,663,650 71,397,334 62,567,170 34,825,887 63,687,011 70,035,386 71,380,305 54,619,722 BBC/BPC 6,988,500 5,076,870 9,285,342 35,941,099 18,041,117 Exchausted Steam 95,005,005,005,005,005,005,005,005,005,0
Section Sect	Electricity to BSF 563,994 3,262,053 5,382,216 30,485,089 33,879,040 8,973,130 13,147,044 1,140,342 Steam Live Steam 17,652,150 76,930,494 71,852,512 70,766,996 83,074,897 70,035,386 71,380,305 54,619,722 16,873,776 78,789,043 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,999
Part	Steam
Incose 1 17,541 2 1 18,521 2 18,525 2 1	Live Steam 17,652,150 76,930,494 71,852,512 70,766,996 83,074,897 70,035,386 71,380,305 54,619,722 16,873,776 78,789,043 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,583,533 86,095,507 88,679,942 91,336,838 94,078,272 96,904,243 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096 83,183,240 87,687,096 90,325,872 81,156,096
Second Process 1,064,054 71,073,78 1,054,058 1,054,078	BSF 10,663,650 71,397,334 62,567,170 34,825,897 63,687,011 70,035,386 71,380,305 54,619,722 8,722
Process Proc	BPP 6,98 456,290 5,076,870 9,285,342 35,941,099 18,041,117
Description	BEC/BPC 6.988,500 5.076,870 9.285,342 35.941,099 18.041.117
Palman P	Exhausted Steam 5,525,129 48,549,438 55,040,49 31,721,544 55,115,894 48,654,859 36,552,978 43,055,023 15,459,696 73,449,096 75,651,240 77,910,336 80,245,368 82,656,336 85,143,240 87,687,096 90,325,872 Other Revenues Condensate from BPP - 468,032 - 295,480
Confession from INCRIDE	Other Revenues Condensate from BPP - 468,032 - 295,480
Condensification (Find	Condensate from BPP - 468,032 - 295,480
Configuration from BFC Configuration from	Condensate from BPP - 468,032 - 295,480
Configuration from RFSIREC Configuration from RFSIRE (Electring), Seem Configuration from RFSIRE (Electring)	Condensate from BPC/BEC - 2,538,677 4,453,576 2,538,677 4,453,576 1,481,435 2,072,686 20,761,242 9,164,931 4,942,677 7,477,990 Total Revenues
Configence Con	Compensation from BSF (Electricity, Steam) - 1,481,435 2,072,686 20,761,242 9,164,931 4,942,677 7,477,990 Total Revenues 122,661,612 407,182,029 378,050,845 322,096,261 372,346,640 375,775,471 359,734,329 320,070,019 158,029,733 424,577,160 430,264,027 436,831,765 441,908,722 447,972,121 454,190,126 461,406,878 467,119,620
Content Cont	Cost and Expenses
Content Cont	Cost and Expenses
Macron	·
Sugnes Cost	Material Cost
Reverse Comousing(RO) Condensity (RO) Conden	
Condenset Water Cost Condenset Water Cost Paid to IRSF 372,00 32,446,018 41,407.19 3573,138 37,180,518 3,282.256 24,69.837 29,094.5 18,018.5 24,69.837 29,094.5 18,018.5 24,69.837 29,094.5 18,018.5 24,69.837 29,094.5 18,018.5 24,69.837 29,094.5 18,018.5 24,69.837 29,094.5 29,094.5	
Paid to BSF 3,726,900 3,274,7820 37,706,903 21,397,356 37,180,918 32,822,365 24,659,857 29,019,415 Paid to BEC 2,795,400 2,930,748 3,713,787 14,375,782 7,216,126	
Paid to BEP 2,795,00 2,030,748 3,713,787 14,375,782 7,216,126 - - - - - - -	
Part of BECAPC Others Live steam paid to BEOP Live steam paid to BPOP Live ste	
Other Cast University Display (1,170,08) - 738,733	
Live steam paid to BPP Live steam paid to BPP Live steam paid to BPC/BPC 6.346.982 11.134.435 1.24.879.512 10.689.970 128.964.917 109.347.555 133.764.48 116.136.941 116.366.09 107.878.049 45.675.632 145.985.487 148.972.094 150.366.041 152.361.471 154.590.356 156.977.877 159.410.578 161.642.127 164.120.756 06 06 06 06 06 06 06 06 06 06 06 06 06	
Live steam paid to BPC/BEC Total Material Cost 128,795,12 136,850,870 128,064,917 109,347,555 133,764,448 116,136,841 110,336,609 107,878,049 45,675,632 145,985,487 148,072,094 150,366,041 152,361,471 154,590,356 156,877,877 159,410,578 161,642,127 164,120,756 60 60 60 60 60 60 60 60 60 60 60 60 60	Others
Total Material Cost 42,879,512 136,850,870 128,064,917 109,347,555 133,764,48 116,136,84 110,136,609 107,878,049 45,675,632 45,985,87 148,072,094 150,366,041 125,261,471 154,590,356 156,877,877 159,410,578 164,120,756 64,120,75	Live steam paid to BPP - 1,170,080 - 738,733
Other Cost Power Development Fund Cost 169,502 712,830 568,252 454,423 530,80 568,290 570,424 568,391 293,760 633,600 633,600 635,520 633,600	Live steam paid to BPC/BEC 6,346,982 11,134,435
Power Development Fund Cost	Total Material Cost 42,879,512 136,850,870 128,064,917 109,347,555 133,764,448 116,136,841 110,336,609 107,878,049 45,675,632 145,985,487 148,072,094 150,366,041 152,361,471 154,590,356 156,877,877 159,410,578 161,642,127
Custodian Charge 10,000 24,0	Other Cost
Insurance Premium 1,821,041 1,292,915 1,294,001 1,785,434 1,785,434 1,715,781 1,602,123 3,126,926 Accounting Auditor Fee 26,7777 407,207 570,545 1,295,007,784 1,295,007,785,237 1,295,007,84 1,285,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1,295,007,84 1,295,235 1	Power Development Fund Cost 169,502 712,830 568,252 454,423 530,080 568,290 570,424 568,391 293,760 633,600 633,600 635,520 633,600 633,600 633,600 633,600 633,600
Insurance Premium 1,821,041 1,292,915 1,294,001 1,785,434 1,785,434 1,715,781 1,715,7	Custodian Charge 10,000 24,000
Accounting Auditor Fee 26,777 407,207 576,549 574,217 570,445 452,813 499,952 346,682 220,000 448,800 457,776 466,932 476,270 485,796 495,511 505,422 515,330 525,841 Lump Sum Cost 12,585,355 30,950,784 33,952,275 33,152,278 33,979,265 37,239,300 52,391,753 54,181,76 31,387,361 62,590,480 63,965,563 85,122,893 91,552,364 93,645,999 98,315,653 98,903,756 101,055,649 106,105,744 3 Total Other Cost 14,612,675 33,387,736 36,385,559 35,990,352 36,889,224 40,000,184 55,088,252 58,245,375 33,312,586 66,492,778 68,050,324 89,307,811 95,836,485 98,034,122 102,810,833 103,511,029 105,774,380 111,032,144 3 Total Cost and Expenses 57,492,187 170,238,606 164,450,476 145,337,907 170,653,672 156,137,025 165,424,861 166,123,424 78,988,218 212,478,265 216,122,418 239,673,852 248,197,926 252,624,478 259,688,710 262,921,607 267,416,507 275,152,899 10 Free Cash Flow 65,169,425 236,943,424 213,600,369 176,758,353 201,692,968 219,638,446 194,309,468 153,946,595 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 198,685,117 8 Adjustment Factor Adjustment Factor Adjustment Factor Production Control Con	
Lump Sun Cost 12,585,355 30,950,784 33,922,757 33,152,278 33,979,265 37,239,300 52,391,753 54,181,376 146,126,75 33,387,736 36,385,559 35,990,352 36,589,224 40,000,184 55,088,252 58,245,75 33,312,886 64,92,778 68,050,324 89,307,811 95,836,455 98,034,122 102,810,833 103,511,029 105,774,880 111,032,144 37 104,100 104,100 105,1	
Total Óther Cost 14,612,675 33,387,736 36,385,559 35,990,352 36,889,224 40,000,184 55,088,252 58,245,375 33,312,586 66,492,778 68,059,324 89,307,811 95,836,455 98,034,122 102,810,833 103,511,029 105,774,380 111,032,144 3 Total Cost and Expenses 57,492,187 170,238,606 164,450,476 145,337,907 170,653,672 156,137,025 165,424,861 166,123,424 78,988,218 212,478,265 216,122,418 239,673,852 248,197,926 252,624,478 259,688,710 262,921,607 267,416,507 275,152,899 10 Free Cash Flow 65,169,425 236,943,244 213,600,369 176,758,353 201,692,968 219,638,446 194,309,468 153,946,595 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 198,685,117 8 Adjustment Factor Adjusted Free Cash Flow 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 198,685,117 8 Total Cost and Expenses 57,492,187 170,238,606 164,450,476 145,337,907 170,653,672 156,137,025 10,000 1,000 1,00 1,00 1,00 1,00 1,00	
Free Cash Flow 65,169,425 236,943,424 213,600,369 176,758,353 201,692,968 219,638,446 194,309,468 153,946,595 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 198,685,117 8 Adjustment Factor Adjustment Factor Adjusted Free Cash Flow Discount Period Discount Factor 025 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 1.00 1.00 1.00 1.00 1.00	
Free Cash Flow 65,169,425 236,943,424 213,600,369 176,758,353 201,692,968 219,638,446 194,309,468 153,946,595 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 198,685,117 8 Adjustment Factor Factor Flow Discount Period Discount Factor Fac	Total Cost and Expenses 57.492.187 170.238.606 164.450.476 145.337.907 170.653.672 156.137.025 165.424.861 166.123.424 78.988.218 212.478.265 216.122.418 239.673.852 248.197.926 252.624.478 259.688.710 262.921.607 267.416.507
Adjustment Factor Adjustment F	
Adjusted Free Cash Flow 79,041,516 212,098.895 214,141,609 197,157,913 193,710,796 195,347.643 194,501,416 198,485,272 199,703,113 198,685,117 8 Discount Period 0.25 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 Discount Factor 0.988 0.954 0.910 0.869 0.829 0.791 0.755 0.720 0.687 0.656	Free Cash Flow 65,169,425 236,943,424 213,600,369 176,758,353 201,692,968 219,638,446 194,309,468 153,946,595 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113
Discount Period 0.25 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 0.988 0.954 0.910 0.869 0.829 0.791 0.755 0.720 0.687 0.656	Adjustment Factor 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0
Discount Factor 0.988 0.954 0.910 0.869 0.829 0.791 0.755 0.720 0.687 0.656	
	Adjusted Free Cash Flow 79,041,516 212,098,895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113
	Adjusted Free Cash Flow 79,041,516 212,098.895 214,141,609 197,157,913 193,710,796 195,347,643 194,501,416 198,485,272 199,703,113 Discount Period 0.25 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00

Discount Rate	4.80%
Net Present Value (Baht)	1,572,751,088

Buriram Power Co., Ltd. (BPC) Cash Flow Assumptions

				Actua	l									Projected					
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578
	Aug - Dec	Jan - Nov	Jul - Dec	Jan - Dec									1 Jan - 6 Apr						
No. of Operatinf Days	122.00	338.00	302.00	268.00	298.00	315.00	326.00	290.00	153.00	330.00	330.00	331.00	330.00	330.00	330.00	331.00	330.00	330.00	93.00
Crushing	27.00	199.00	148.00	110.00	194.00	180.00	142.00	153.00	30.00	136.00	136.00	136.00	136.00	136.00	136.00	136.00	136.00	136.00	92.00
Melting	_	11.00	82.00	19.00	4.00	6.00	-	2.00	19.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	-
Fully Condensing	95.00	128.00	72.00	139.00	100.00	129.00	184.00	135.00	104.00	104.00	104.00	105.00	104.00	104.00	104.00	105.00	104.00	104.00	1.00
No. of Hours in a day	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
Revenue:																			
Electricity to PEA																			
Electricity Production																			
Contracted Capacity	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Electricity Sold	22,230,051	61,997,385	54,292,998	36,924,693	41,592,521	54,134,802	53,493,501	51,833,744	29,376,000	63,360,000	63,360,000	63,552,000	63,360,000	63,360,000	63,360,000	63,552,000	63,360,000	63,360,000	17,856,000
PEA Charge (2% of Net Unit Sold)	441,430	1,235,435	1,080,516	730,209	826,512	1,076,715	1,060,301	1,031,041	587,520	1,267,200	1,267,200	1,271,040	1,267,200	1,267,200	1,267,200	1,271,040	1,267,200	1,267,200	357,120
Electricity Price																			
FiTf	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39
FiTv	1.8500	1.8604	1.8736	1.8833	1.8888	1.8931	1.9406	1.9652	1.9762	1.9960	2.0140	2.0309	2.0480	2.0652	2.0825	2.1000	2.1176	2.1354	2.1533
		0.56%	0.71%	0.52%	0.29%	0.23%	2.51%	1.27%	0.56%	1.00%	0.90%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%
FiTp	0.30	0.30	0.30	0.30	0.30	0.30		-	-	-	-	-	-	-	-	-	-	-	-
Total FiT Price	4.5400	4.5504	4.5636	4.5733	4.5788	4.5831	4.4090	4.3552	4.3662	4.3860	4.4040	4.4209	4.4380	4.4552	4.4725	4.4900	4.5076	4.5254	4.5433
Electricity to BSF																			
Electricity Production	160,116	937,560	1,489,525	6,961,328	7,807,227	2,101,476	2,905,658	269,722											
Electricity Price	3.52	3.48	3.34	4.38	4.34	4.27	4.5	4.2											
Live Steam to BSF																			
Contracted Capacity	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00
Live Steam Sold	21,327	138,636	117,940	63,737	113,161	120,834	119,565	88,827	26,640	120,768	120,768	120,768	120,768	120,768	120,768	120,768	120,768	120,768	81,696
Live Steam Price	500.00	515.00	530.47	546.40	562.80	579.60	597.00	614.90	633.40	652.40	672.00	692.10	712.90	734.30	756.30	779.00	802.40	826.40	851.20
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Exhaust Steam to BSF																			
Contracted Capacity	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
Exhaust Steam Sold	18,635	158,970	177,712	97,906	165,166	141,562	103,257	118,056	41,160	189,840	189,840	189,840	189,840	189,840	189,840	189,840	189,840	189,840	77,280
Exhaust Steam Price	296.50	305.40	314.58	324.00	333.70	343.70	354.00	364.70	375.60	386.90	398.50	410.40	422.70	435.40	448.50	461.90	475.80	490.10	504.80
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%

				Actua	l									Projected					
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578
	Aug - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Nov	Jul - Dec	Jan - Dec									1 Jan - 6 Apr
Cost and Expenses:																		-	
Material Cost																			
Bagasse Cost																			
Electricity Generation and Steam Consumpt																			
Electricity Internal Use	13.82%	13.37%	14.05%	14.11%	14.73%	14.98%	14.43%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	14.50%	
Electricity Internal Use					1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Electricity Generation - Crushing					44,697,600	41,472,000	32,716,800	35,251,200	6,912,000	31,334,400	31,334,400	31,334,400	31,334,400	31,334,400	31,334,400	31,334,400	31,334,400	31,334,400	21,196,800
Electricity Generation - Melting					921,600	1,382,400	-	460,800	4,377,600	20,736,000	20,736,000	20,736,000	20,736,000	20,736,000	20,736,000	20,736,000	20,736,000	20,736,000	-
Electricity Generation - Fully Condensing					23,040,000	29,721,600	42,393,600	31,104,000	23,961,600	23,961,600	23,961,600	24,192,000	23,961,600	23,961,600	23,961,600	24,192,000	23,961,600	23,961,600	230,400
Generated Steam Consumption for Electrici	ty Sold - Crushing				6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573	6.0573
Steam Consumption - Crushing					383,908	372,042	317,740	302,354	68,508	310,570	310,570	310,570	310,570	310,570	310,570	310,570	310,570	310,570	210,091
Generated Steam Consumption for Electrici	ty Sold - Melting				6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104	6.0104
Steam Consumption - Melting	Ī -				5,539	8,309	-	2,770	26,311	124,632	124,632	124,632	124,632	124,632	124,632	124,632	124,632	124,632	_
Generated Steam Consumption for Electrici	tv Sold - Fully Cor	ndensing			4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656	4.7656
Steam Consumption - Fully Condensing	ĺ	C			109,799	141.641	202,031	148,229	114,191	114,191	114,191	115.289	114,191	114,191	114,191	115,289	114.191	114.191	1.098
1 , 0																			
Bagasse Consumption																			
Steam to Bagasse Consumption - Crushing					2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482	2.2482
Bagasse Consumption - Crushing					170,762	165,485	141,331	134,487	30,472	138,142	138,142	138,142	138,142	138,142	138,142	138,142	138,142	138,142	93,449
Steam to Bagasse Consumption - Melting					2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429	2.2429
Bagasse Consumption - Melting					2,470	3,704	-	1,235	11,731	55,567	55,567	55,567	55,567	55,567	55,567	55.567	55,567	55,567	2.2.2.
Steam to Bagasse Consumption - Fully Con-	dancino				2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430	2.2430
Bagasse Consumption - Fully Condensing	l I				48,952	63,148	90,072	66,085	50,910	50,910	50,910	51,400	50,910	50,910	50,910	51,400	50,910	50,910	490
Total Bagasse Consumption	100.713	266.787	224.349	176.618	223.896	215.833	222,358	204,100	93.113	244.619	244.619	245,108	244.619	244.619	244,619	245,108	244,619	244,619	93,938
	350.0000	350.8585	351.9481	352.7488	353.2028	353.5578	353.2028	359.5095	360.4175	362.0519	363.5377	364.9327	366.3443	367.7641	369.1922	370.6368	372.0896	373.5589	375.0365
Bagasse Price	330.0000	0.25%			0.13%			0.57%	0.25%	0.45%		0.38%		0.39%	0.39%	0.39%	0.39%	0.39%	0.40%
P		0.23%	0.31%	0.23%	0.15%	0.10%	1.11%	0.37%	0.23%	0.43%	0.41%	0.38%	0.39%	0.39%	0.39%	0.39%	0.39%	0.39%	0.40%
Reverse Osmosis (RO) Cost	21.225	138,636	115.040	60 F0F	110.161	100.004	110.565	88.827	20010	100 500	120 750	100 500	100 500	100 500	100 500	100 500	100 500	100 500	01.000
Reverse Osmosis (RO) Water Usage	21,327		117,940	63,737	113,161	120,834	119,565		26,640	120,768	120,768	120,768	120,768	120,768	120,768	120,768	120,768	120,768	81,696
Reverse Osmosis (RO) Price	50.00	51.50	53.05	54.64	56.28	57.97	59.71	61.50	63.35	65.25	67.21	69.23	71.31	73.45	75.65	77.92	80.26	82.67	85.15
(3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Condensate Water Cost																			
Condensate Water Usage	18,635	158,970	177,712	97,906	165,166	141,562	103,257	118,056	41,160	189,840	189,840	189,840	189,840	189,840	189,840	189,840	189,840	189,840	77,280
Condensate Water Price	200.00	206.00	212.18	218.55	225.11	231.86	238.82	245.98	253.36	260.96	268.79	276.85	285.16	293.71	302.52	311.60	320.95	330.58	340.50
		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
								ļ											
Other Cost								_											
Power Development Fund Cost	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Custodian Charge		140.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Insurance Premium		-29.0%	0.1%	38.0%	0.0%	-3.9%	-6.6%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Accounting Auditor Fee		1420.7%	41.6%	-0.4%	-0.7%	-20.6%	10.4%	0.0%	0.0%	104.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	
Lump Sum Cost		30,950,784	33,922,757	33,152,278	33,979,265	37,239,300	52,391,753	59,106,956	62,774,722	62,503,480	63,965,563	85,122,893	91,552,364	93,645,999	98,315,653	98,903,756	101,055,649	106,196,734	33,068,499

Appendix 1.3

Discount Rate Calculation

Calculation of Weighted Average Cost of Capital ("WACC") Valuation as of June 30, 2025

	Published	Book Value	Liquidation	Stock	Common	Market Value	Total		
	Levered	Interest-Bearing	Value Preferred	Price per	Shares	of Common	Invested Capital	Debt to	Equity to
Guideline Company	Beta (a)	Debt (b)	Stock (b)	Share (b)	Outstanding (b)) Equity (c)	("TIC") (d)	TIC (e)	TIC (f)
		(Baht Millions*)	(Baht Millions*)	(Baht*)	(Millions)	(Baht Millions*)	(Baht Millions*)		
Electricity Generating PCL (EGCO)	0.934	118,315.47	=	101.00	526.47	53,172.97	171,488.44	69%	31%
Global Power Synergy PCL (GPSC)	1.373	125,264.37	-	29.25	2,819.73	82,477.08	207,741.45	60%	40%
Ratchaburi Electricity Generating Holding P	0.959	94,288.60	-	24.20	2,175.00	52,635.00	146,923.60	64%	36%
AVERAGE	1.089	112,622.81	-	51.48	1,840.40	62,761.68	175,384.50	64%	36%
MEDIAN	0.959	118,315.47	-	29.25	2,175.00	53,172.97	171,488.44	64%	36%

* Data is presented in millions of Baht for all guideline publicly traded companies unless noted otherwise.

Concluded Variables	
Capital Structure for the Subject Company	
Percent Debt	0%
Percent Equity	100%
Tax Rate for the Subject Company	0.0% (g)
Levered/Relevered Beta for the Subject Company	0.45

Computation of Unlevered Beta for Guideline Companies

BU = BL / [1 + (1 - T) x (Wd / We)]

	<u>BU</u>	Tax Rate
Electricity Generating PCL (EGCO)	0.34	20.0%
Global Power Synergy PCL (GPSC)	0.62	20.0%
Ratchaburi Electricity Generating Holding PCL (RATCH)	0.39	20.0%
AVERAGE	0.45	
MEDIAN	0.39	

Computation of Relevered Beta for Subject Company

 $BL = BU \times [1 + (1 - T) \times (Wd / We)]$

 Concluded Unlevered Beta
 0.45

 Relevered Beta for Subject Company
 0.45

Definitions:

BU = Beta unlevered

BL = Beta levered

T = Income tax rate for the company

Wd = Percentage of debt capital in the capital structure; debt capital is comprised of interest-bearing debt and preferred stock

We = Percentage of equity capital in the capital structure; equity capital is comprised of the market value of common equity

Notes:

- (a) Three-year beta, if available, from Bloomberg
- (b) Data are based on information from Settrade
- (c) Market Value of Common Equity = Stock Price per Share x Common Shares Outstanding
- (d) Total Invested Capital ("TIC") = Book Value Interest-Bearing Debt + Liquidation Value Preferred Stock + Market Value of Common Equity
- (e) (Book Value Interest-Bearing Debt + Liquidation Value Preferred Stock) / TIC
- (f) Market Value of Common Equity / TIC
- (g) This is the estimated effective tax rate for the subject company.

Calculation of Country Specific Weighted Average Cost of Capital ("WACC") Valuation as of June 30, 2025

International Discount Rate Model

Subject Country: Thailand

Subject Country.			
Debt Equity Weighted Average Cost of Capital	Cost of <u>Capital</u> 5.04% 4.55%	% in Capital Structure 0.00% 100.00%	Cost 6 0.00%
Concluded WACC			4.50%
Cost of Equity			Source
Risk-Free Rate of Return		1.59%	Avg. Yield on 5-year Thai government bonds on April - June, 2025.
Plus Equity Risk Premium: Thailand Equity Risk Premium Levered/Relevered Beta for the Subject Company Concluded Equity Risk Premium Specific Company Risk Adjustment Indicated Cost of Equity Concluded Cost of Equity	6.57% 0.45		(http://pages.stern.nyu.edu/~adamodar/New_Home_Page/datafile/ctryprem.html) Relevered 3-year beta from Bloomberg, for guideline publicly traded companies Thailand Equity Risk Premium x Levered/Relevered Beta for the Subject Company
Cost of Debt Concluded Pretax Cost of Debt Tax Rate for the Subject Company Concluded After-Tax Cost of Debt		5.04% 0.00% 5.04%	Average long-term Thai BBB-rated corporate bond rate from Thai Bond Market Association Estimated effective tax rate

Calculation of Weighted Average Cost of Capital ("WACC") Valuation as of June 30, 2025

	Published	Book Value	Liquidation	Stock	Common	Market Value	Total		
	Levered	Interest-Bearing	Value Preferred	Price per	Shares	of Common	Invested Capital	Debt to	Equity to
Guideline Company	Beta (a)	Debt (b)	Stock (b)	Share (b)	Outstanding (b)) Equity (c)	("TIC") (d)	TIC (e)	TIC (f)
		(Baht Millions*)	(Baht Millions*)	(Baht*)	(Millions)	(Baht Millions*)	(Baht Millions*)		
Electricity Generating PCL (EGCO)	0.934	118,315.47	=	101.00	526.47	53,172.97	171,488.44	69%	31%
Global Power Synergy PCL (GPSC)	1.373	125,264.37	-	29.25	2,819.73	82,477.08	207,741.45	60%	40%
Ratchaburi Electricity Generating Holding P	0.959	94,288.60	-	24.20	2,175.00	52,635.00	146,923.60	64%	36%
AVERAGE	1.089	112,622.81	-	51.48	1,840.40	62,761.68	175,384.50	64%	36%
MEDIAN	0.959	118,315.47	-	29.25	2,175.00	53,172.97	171,488.44	64%	36%

* Data is presented in millions of Baht for all guideline publicly traded companies unless noted otherwise.

Concluded Variables	
Capital Structure for the Subject Company	
Percent Debt	0%
Percent Equity	100%
Tax Rate for the Subject Company	0.0% (g)
Levered/Relevered Beta for the Subject Company	0.45

Computation of Unlevered Beta for Guideline Companies

BU = BL / [1 + (1 - T) x (Wd / We)]

	<u>BU</u>	Tax Rate
Electricity Generating PCL (EGCO)	0.34	20.0%
Global Power Synergy PCL (GPSC)	0.62	20.0%
Ratchaburi Electricity Generating Holding PCL (RATCH)	0.39	20.0%
AVERAGE	0.45	
MEDIAN	0.39	

Computation of Relevered Beta for Subject Company

 $BL = BU \times [1 + (1 - T) \times (Wd / We)]$

 Concluded Unlevered Beta
 0.45

 Relevered Beta for Subject Company
 0.45

Definitions:

BU = Beta unlevered

BL = Beta levered

T = Income tax rate for the company

Wd = Percentage of debt capital in the capital structure; debt capital is comprised of interest-bearing debt and preferred stock

We = Percentage of equity capital in the capital structure; equity capital is comprised of the market value of common equity

Notes:

- (a) Three-year beta, if available, from Bloomberg
- (b) Data are based on information from Settrade
- (c) Market Value of Common Equity = Stock Price per Share x Common Shares Outstanding
- (d) Total Invested Capital ("TIC") = Book Value Interest-Bearing Debt + Liquidation Value Preferred Stock + Market Value of Common Equity
- (e) (Book Value Interest-Bearing Debt + Liquidation Value Preferred Stock) / TIC
- (f) Market Value of Common Equity / TIC
- (g) This is the estimated effective tax rate for the subject company.

Calculation of Country Specific Weighted Average Cost of Capital ("WACC") Valuation as of June 30, 2025

International Discount Rate Model

Subject Country: Thailand

Subject Country. Thanand			
Debt Equity Weighted Average Cost of Capital	Cost of <u>Capital</u> 5.27% 4.78%	% in Capita <u>Structure</u> 0.00% 100.00%	Cost 6 0.00%
Concluded WACC			4.80%
Cost of Equity			Source
Risk-Free Rate of Return		1.82%	Avg. Yield on 10-year Thai government bonds on April - June, 2025.
Plus Equity Risk Premium: Thailand Equity Risk Premium Levered/Relevered Beta for the Subject Company Concluded Equity Risk Premium Specific Company Risk Adjustment Indicated Cost of Equity Concluded Cost of Equity	6.57% 	2.96% 0.00% 4.78% 4.78%	Professor Damodaran's estimate Relevered 3-year beta from Bloomberg, for guideline publicly traded companies Thailand Equity Risk Premium x Levered/Relevered Beta for the Subject Company
Cost of Debt Concluded Pretax Cost of Debt Tax Rate for the Subject Company Concluded After-Tax Cost of Debt	_	5.27% 0.00% 5.27%	Average long-term Thai BBB-rated corporate bond rate from Thai Bond Market Association Estimated effective tax rate