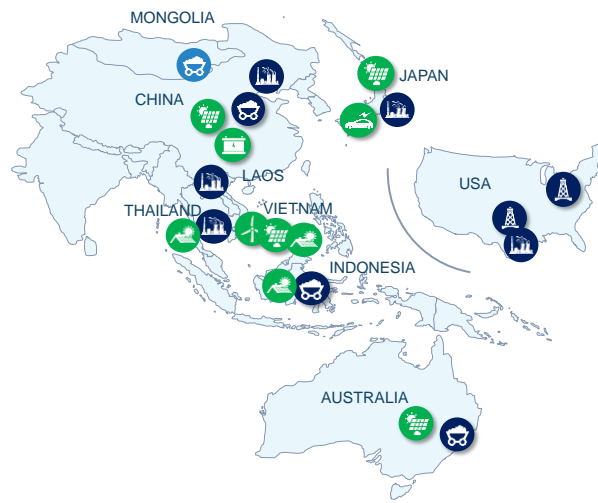


MAP OF OPERATIONS



- Coal operations
- Thermal power
- Solar farm
- Battery production
- E-mobility
- Coal development
- Gas
- Solar rooftop
- Wind farm
- Innovation lab

COAL BUSINESS	Ownership (%)	Mining method	Resources (Mt) ¹	Reserves (Mt) ¹
Indonesia				
Indomincio ^(a)	68%	OP	285	27
Kitadin-Embalut	68%	OP	97	0
Trubaindo	68%	OP	397	34
Bharinto	68%	OP	425	139
Jorong	68%	OP	64	8
NPR	68%	OP	143	77
Total Indonesia				286
Australia				
Springvale	100%	UG	78	16
Clarence	85%	UG	102	30
Airly	100%	UG	74	23
Angus Place ^(c)	100%	UG	155	53
Ivanhoe ^(b)	100%	UG	8	-
Inglenook ^(b)	95%	UG	58	-
Neubecks ^(b)	50%	OP	13	8
Western operations				130
Mandalong	100%	UG	146	51
Myuna	100%	UG	274	33
Newstan ^(c)	100%	UG	218	43
Northern operations				127
Total Australia				257
China				
Gaohe	45%	UG	269	105
Hebi	40%	UG	44	13
Total				117
Mongolia				
Unst Khudag	80%			UNDER REVIEW
Tsant Uul	80-90%			
Altai Nuurs	70%			
BANPU COAL BUSINESS				660

POWER BUSINESS	Ownership (%)**	Power (MW)	Steam (tph)	Equity (MWE) ²
OPERATIONS				3,959
Thermal operations				
BLCP	50%	1,434	-	717
HPC	40%	1,878	-	751
China CHP	70-100%	286	1,048	548
Shanxi Lu Guang	30%	1,320	-	396
Temple I CCGT	100%	768	-	768
Nakoso IGCC	13%	543	-	73
Renewables operations				
China Solar	100%	177	-	177
Japan Solar	40-100%	153	-	141
Australia Solar	100%	167	-	167
Thailand Solar: Rooftops & Floating	100%	70	-	70
Vietnam Solar	100%	100	-	100
Vietnam Solar: Rooftops & Floating	49%	13	-	6
Indonesia Solar: Rooftops & Floating	100%	7	-	7
Vietnam Wind	100%	38	-	38

PROJECTS GROWTH TO 2023				
Renewables growth				237
Japan Solar projects	51%	200	-	102
Vietnam Solar: Rooftops & Floating	49%	113	-	55
Vietnam Wind project	100%	80	-	80
BANPU POWER BUSINESS				4,196

GAS BUSINESS	1P reserves (Tcf) ³
United States	
Marcellus and Barnett shales	5.6

⁽¹⁾ proved and probable (100% basis) ⁽²⁾ Banpu Power and Banpu NEXT 100% basis ⁽³⁾ Banpu 100% basis
⁽⁴⁾ include west and east block ⁽⁵⁾ project C&M ⁽⁶⁾ prepare for closure

Consolidated income statement summary (USD million)	2020	2021	1Q22	2Q22
Revenues	2,283	4,124	1,256	1,773
Gross profit	460	1,731	590	931
EBITDA	563	1,778	596	948
D&A	(436)	(507)	(133)	(170)
Gross interest paid	(180)	(184)	(52)	(56)
Income tax - core	(38)	(162)	(60)	(73)
Income tax - non core	(6)	(10)	(0)	(16)
Deferred tax income (expenses)	35	(26)	(15)	(76)
Minorities	(39)	(189)	(80)	(101)
Profit before non-recurring items	(101)	700	256	455
Non-recurring items*	(59)	(26)	192	157
Dereivative gain (loss)	23	(445)	(148)	(293)
FX translations	81	74	10	53
NPAT	(56)	304	311	372
Dividends	64	56	-	51
Paid-up shares (Mn)	5,162	6,766	6,766	6,766
Per share data				
EPS (USD/sh)	(0.011)	0.045	0.046	0.055
BVPS (USD/sh)	0.545	0.459	0.491	0.517

DPS	2020	2021	1H22
DPS (THB/sh)	0.30	0.45	0.45

* Income from non-core assets and other non-operating expenses

ENERGY RESOURCES

INDONESIA COAL	2020	2021	1Q22	2Q22	3Q22e
100% basis (ROM production)					
Operational data					
Coal output (Mt)					
Indomincio ^(a)	9.0	7.3	1.5	1.7	2.0
Kitadin-Embalut	1.2	1.4	0.2	-	-
Trubaindo	4.3	3.7	0.7	0.7	0.8
Bharinto	3.0	4.8	1.1	1.2	1.5
Jorong	1.0	0.9	0.3	0.2	0.2
Total Indonesia coal	18.4	18.2	3.8	3.9	4.6
Strip ratio (x)					
Indomincio ^(a)	11.0	11.1	11.1	10.6	9.9
Kitadin-Embalut	11.9	18.3	17.9	-	-
Trubaindo	9.9	11.1	15.5	14.7	11.9
Bharinto	7.7	6.5	8.8	7.9	7.8
Jorong	8.3	13.2	11.5	16.2	10.6
Average strip ratio	10.1	10.5	11.1	10.6	9.9
Financial data (USD million)					
NEX (USD/t)	59	138	275	376	n.a
ITM ASP (USD/t)	54	104	151	203	
Revenue	1,140	2,090	640	782	
EBITDA	172	887	323	389	

ENERGY GENERATION

BLCP	2020	2021	1Q22	2Q22
100% basis				
Operational data				
Equivalent availability (%)	90%	91%	78%	95%
Contract available (hr)	15,790	15,966	3,350	4,133
Net generation (GWh)	11,284	10,719	2,254	2,781
Financial data (USD million)				
Revenue	473	479	101	124
EBITDA	104	98	5	27
Profit contribution to Banpu*	17	7	(3)	1
* Includes impact from FX translation loss of USD 3.3 M and deferred tax loss of USD 4.0 M in 2Q22				
HPC				
100% basis				
Operational data				
Equivalent availability (%)	82%	85%	77%	91%
Contract available (hr)	21,712	22,639	5,082	6,120
Net generation (GWh)	11,355	11,881	2,660	3,216
Financial data (USD million)				
Revenue	625	649	139	175
EBITDA	368	369	77	109
Profit contribution to Banpu*	103	113	19	38
* Includes impact from FX translation gain of USD 6.4 M in 2Q22				
Nakoso				
100% basis				
Operational data				
Equivalent availability (%)	n.a.	34%	76%	24%
Net generation (GWh)	n.a.	1,023	789	127
Financial data (USD million)				
Profit contribution to Banpu (USD million)	n.a.	7	7	2
Temple I				
100% basis				
Operational data				
Equivalent availability (%)	n.a.	98%	85%	98%
Capacity factor (%)	n.a.	67%	47%	67%
Net generation (GWh)	n.a.	1,109	754	1,109
Financial data (USD million)				
Revenue	n.a.	39	39	86
EBITDA	n.a.	5	5	18
Profit contribution to Banpu*	n.a.	(14)	(14)	(10)
* Includes unrealized loss from financial derivatives of USD 14 million in 2Q22				

EBITDA breakdown (USD million)	2020	2021	1Q22	2Q22
Coal - Indonesia	187	887	316	413
Coal - Australia	131	152	36	167
Coal - China	23	129	48	50
Coal business	340	1,169	400	630
Gas business	54	508	167	264
Power business	164	109	40	58
Energy Technology	4	(8)	(10)	(4)
EBITDA	562	1,778	596	948

Banpu's debt FX structure (USD million)	2020	2021	1Q22	2Q22
USD Float	32%	26%	32%	39%
USD Fixed	28%	30%	12%	10%
THB Fixed	12%	17%	16%	30%
THB Float	21%	19%	33%	15%
AUD Float	4%	5%	5%	4%
AUD Fixed	2%	2%	1%	1%
RMB Float	1%	1%	1%	1%
Total (\$ bn)	5.4	6.0	6.0	6.5

FX	2020	2021	1Q22	2Q22
IDR/USD	14,582	14,258	14,323	14,539
AUD/USD	0.7	0.8	0.7	0.7
RMB/USD	6.9	6.4	6.3	6.6
THB/USD	31.3	32.0	33.1	34.4
JPY/USD	106.7	109.7	116.1	129.6

AUSTRALIA COAL	2020	2021	1Q22	2Q22	3Q22e
Equity basis					
Operational data					
Coal output (Mt)					
Springvale	2.9	2.1	0.1	1.1	0.6
Clarence	1.8	1.4	0.4	0.3	0.4
Airly ^(c)	1.5	1.3	0.3	0.2	0.3
Angus Place ^(c)					
Ivanhoe ^(b)					
Inglenook ^(b)					
Neubecks ^(b)					
Western operations	6.2	4.8	0.8	1.6	1.3
Mandalong	5.2	3.8	0.7	1.0	0.8
Myuna	1.0	0.9	0.2	0.2	0.3
Newstan ^(c)					
Northern operations	6.2	4.7	0.9	1.2	1.1
Total Australia coal	12.4	9.5	1.7	2.8	2.4
Financial data (USD million)					
NEX (USD/t)	59	138	275	376	n.a
ASP (AUD/t)	81	99	136	172	
Revenue	698	728	147	343	
EBITDA	146	152	36	167	

CHINA CHP	2020	2021	1Q22	2Q22
100% basis				
Operational data				
Utilization (hr)	5,394	4,376	1,736	464
Electricity sold (GWh)	709	538	220	54
Steam sold ('000 t)	2,220	3,095	1,144	481
Financial data (USD million)				
Revenue	65	81	34	14
EBITDA	19	7	2	3

Zhenxing	2020	2021	1Q22	2Q22
Operational data				
Utilization (hr)	6,898	5,379	2,175	733
Electricity sold (GWh)	415	313	127	43
Steam sold ('000 t)	1,675	1,485	771	78
Financial data (USD million)				
Revenue	46	43	21	8
EBITDA	10	0	3	(1)

Zouping	2020	2021	1Q22	2Q22
Operational data				
Utilization (hr)	4,315	3,282	1,077	999
Electricity sold (GWh)	440	329	109	102
Steam sold ('000 t)	2,342	1,754	612	481
Financial data (USD million)				
Revenue	58	67	24	22
EBITDA	14	5	2	