



CKPower

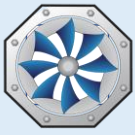
ENDLESS ENERGY



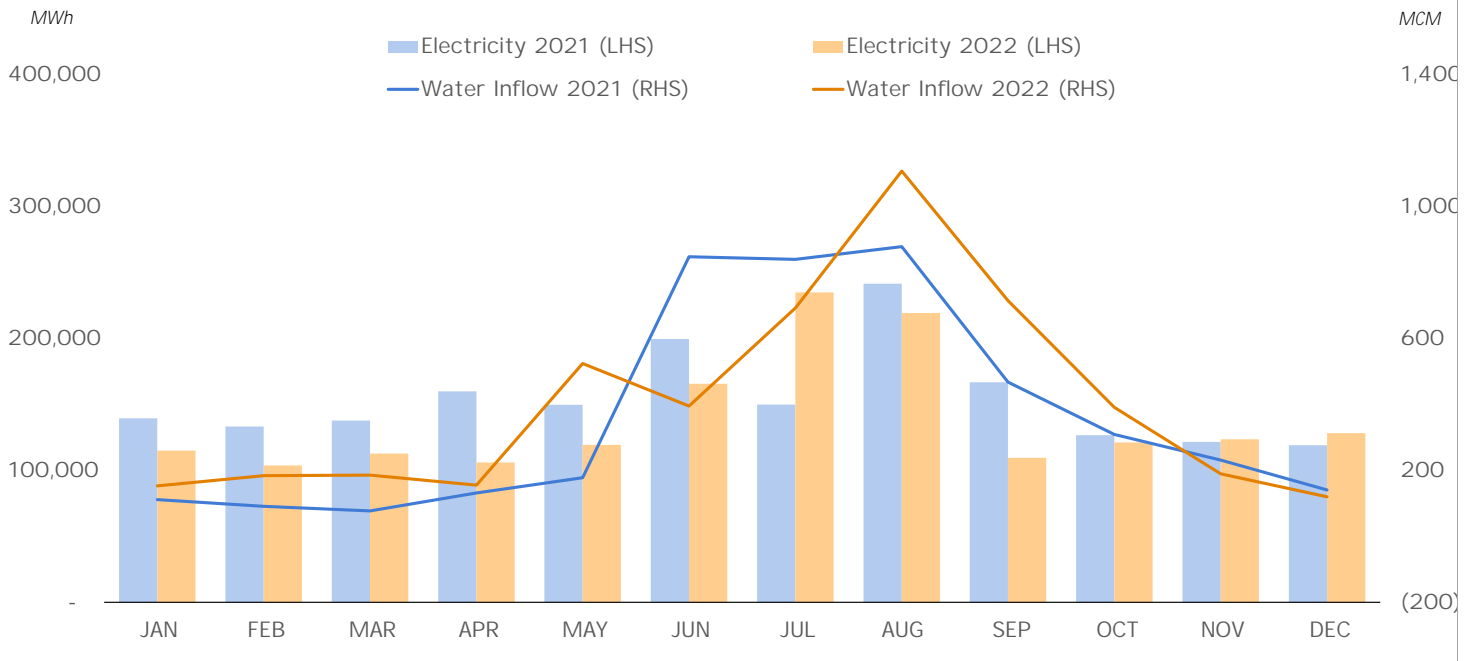
OPERATING STATISTICS

December 2022





NAM NGUM 2 HYDROELECTRIC POWER PLANT



2021	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PE (MWh)	139,426	133,274	137,736	159,827	149,715	199,511	149,849	228,961	85,263	122,000	118,000	119,000	1,742,56
SE (MWh)	-	-	-	-	-	-	-	12,489	81,474	4,699	-	-	98,66
EE (MWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
TE (MWh)	-	-	-	-	-	-	-	-	-	-	3,592	-	3,59
TOTAL (MWh)	139,426	133,274	137,736	159,827	149,715	199,511	149,849	241,450	166,737	126,699	121,592	119,000	1,844,81
Water Inflow (MCM)	111	91	77	132	177	848	840	878	467	309	231	141	4,30
Reservoir Level (MASL)	368	367	362	358	353	356	360	363	363	362	362	361	

2022	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PE (MWh)	115,000	103,745	112,746	106,000	119,253	165,616	234,903	208,719	109,489	121,090	119,460	128,227	1,644,24
SE (MWh)	-	-	-	-	-	-	-	10,547	-	-	-	-	10,54
EE (MWh)	-	-	-	-	-	-	-	-	-	-	-	-	-
TE (MWh)	-	-	-	-	-	-	-	-	-	-	4,131	-	4,131
TOTAL (MWh)	115,000	103,745	112,746	106,000	119,253	165,616	234,903	219,266	109,489	121,090	123,591	128,227	1,658,92
Water Inflow (MCM)	153	184	185	155	524	395	692	1,107	715	391	189	120	4,80
Reservoir Level (MASL)	359	357	355	351	353	352	352	357	363	364	361	358	

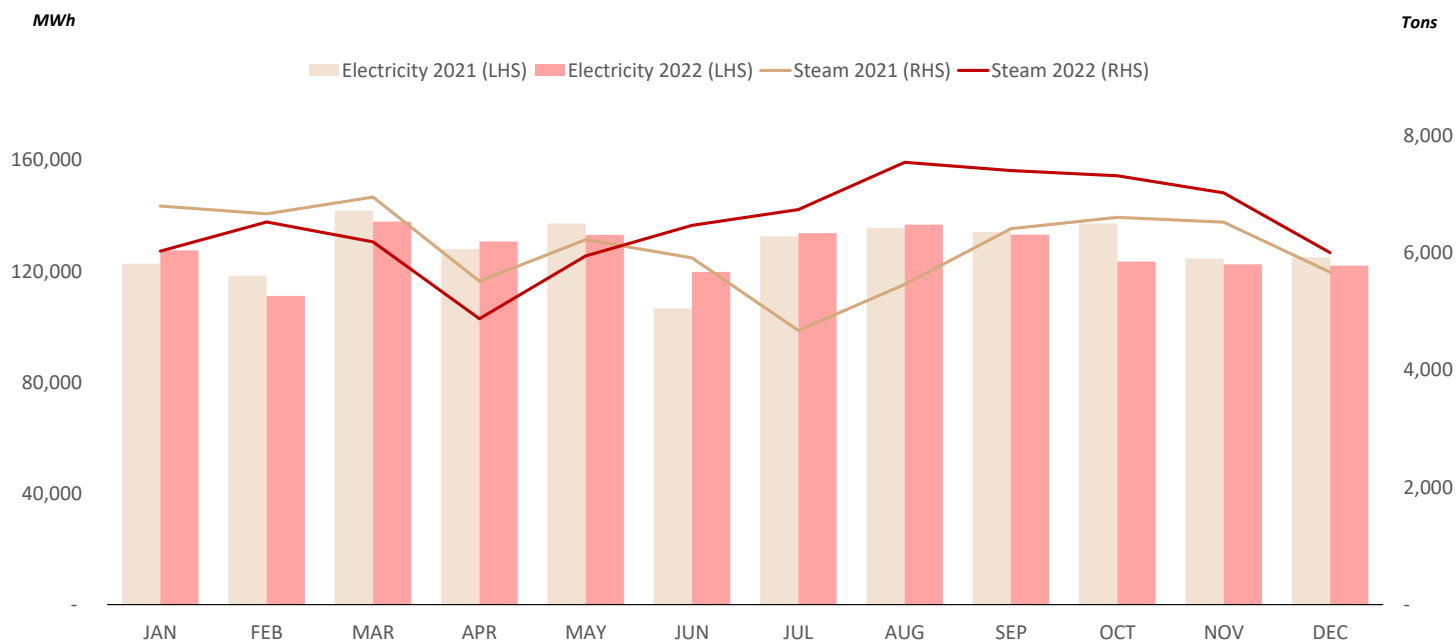
% YoY Change	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity	(17.5%)	(22.2%)	(18.1%)	(33.7%)	(20.3%)	(17.0%)	56.8%	(9.2%)	(34.3%)	(4.4%)	1.6%	7.8%	(10.1%)
Water Inflow	37.2%	102.4%	140.5%	17.8%	195.2%	(53.4%)	(17.6%)	26.1%	53.0%	26.7%	(18.1%)	(14.8%)	11.8%

(1) LHS = Left-hand Side, RHS = Right-hand Side

(2) Declaration of 2023: January = 111 MWh, February = 100 MWh



BANGPA-IN COGENERATION POWER PLANT



2021	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity (MWh)	122,702	118,374	141,815	127,987	137,186	106,620	132,605	135,604	134,101	137,225	124,572	125,061	1,543,851
Steam (Tons)	6,796	6,662	6,949	5,513	6,225	5,912	4,674	5,462	6,410	6,602	6,521	5,669	73,395

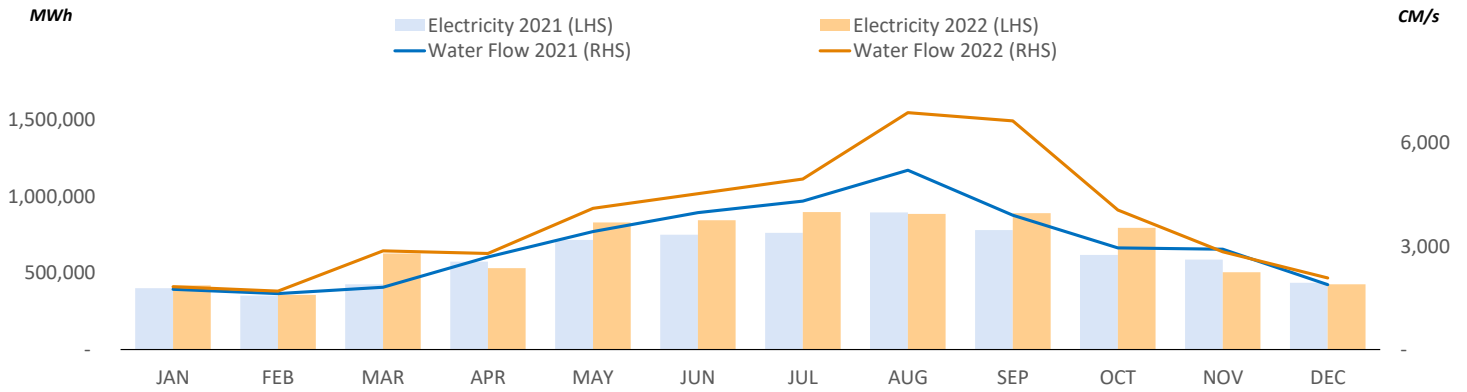
2022	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity (MWh)	127,503	111,125	137,842	130,744	133,098	119,727	133,713	136,768	133,156	123,523	122,500	122,034	1,531,735
Steam (Tons)	6,026	6,523	6,185	4,875	5,944	6,467	6,737	7,542	7,402	7,312	7,020	6,003	78,036

% YoY Change	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity	3.9%	(6.1%)	(2.8%)	2.2%	(3.0%)	12.3%	0.8%	0.9%	(0.7%)	(10.0%)	(1.7%)	(2.4%)	(0.8%)
Steam	(11.3%)	(2.1%)	(11.0%)	(11.6%)	(4.5%)	9.4%	44.1%	38.1%	15.5%	10.8%	7.7%	5.9%	6.3%

(1) LHS = Left-hand Side, RHS = Right-hand Side



XAYABURI HYDROELECTRIC POWER PLANT



2021	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PE (MWh)	242,800	197,725	242,605	311,934	422,857	408,931	422,745	477,530	448,897	359,591	331,761	251,337	4,118,714
SE (MWh)	84,567	68,736	94,525	127,152	153,901	146,867	159,477	186,852	171,220	118,888	111,252	97,900	1,521,336
EE (MWh)	69,701	85,198	88,802	133,297	139,334	183,631	164,678	191,236	154,840	137,323	136,695	87,201	1,571,937
TE (MWh)	-	-	-	-	-	-	214	-	217	-	8,513	-	8,945
EGAT TOTAL (MWh)	397,068	351,659	425,933	572,383	716,092	739,429	747,113	855,618	775,175	615,802	588,221	436,438	7,220,931
EDL (MWh)	3,764	415	188	2,148	300	11,927	15,286	40,948	6,248	2,147	381	-	83,753
GRAND TOTAL (MWh)	400,832	352,074	426,121	574,531	716,392	751,356	762,399	896,566	781,423	617,949	588,601	436,438	7,304,683
Monthly Avg Water Flow (CM/s)	1,750	1,626	1,812	2,690	3,429	3,977	4,313	5,210	3,905	2,951	2,917	1,888	3,039

2022	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PE (MWh)	236,057	200,836	345,469	309,637	462,361	485,638	504,102	497,955	491,640	468,830	317,253	278,402	4,598,179
SE (MWh)	84,059	74,311	132,409	112,895	167,916	193,747	200,733	192,053	196,581	90,600	5,308	-	1,450,613
EE (MWh)	98,928	81,427	150,181	108,724	200,891	165,971	168,890	158,498	162,148	228,723	172,071	148,399	1,844,850
TE (MWh)	-	-	-	-	-	-	-	-	-	-	8,702	-	8,702
EGAT TOTAL (MWh)	419,045	356,574	628,058	531,256	831,168	845,356	873,724	848,506	850,369	788,153	503,334	426,801	7,902,344
EDL (MWh)	-	427	387	490	296	-	25,681	38,114	41,372	7,298	1,603	285	115,954
GRAND TOTAL (MWh)	419,045	357,001	628,445	531,746	831,464	845,356	899,405	886,620	891,741	795,451	504,937	427,086	8,018,298
Monthly Avg Water Flow (CM/s)	1,828	1,698	2,867	2,789	4,105	4,530	4,956	6,883	6,642	4,053	2,842	2,078	3,773

PE Account 2022 (MWh)		SE Account 2022 (MWh)	
Beginning	-	Beginning	-
Added (+)	-	Added (+)	105,227
Used (-)	-	Used (-)	-
Ending	-	Ending	105,227

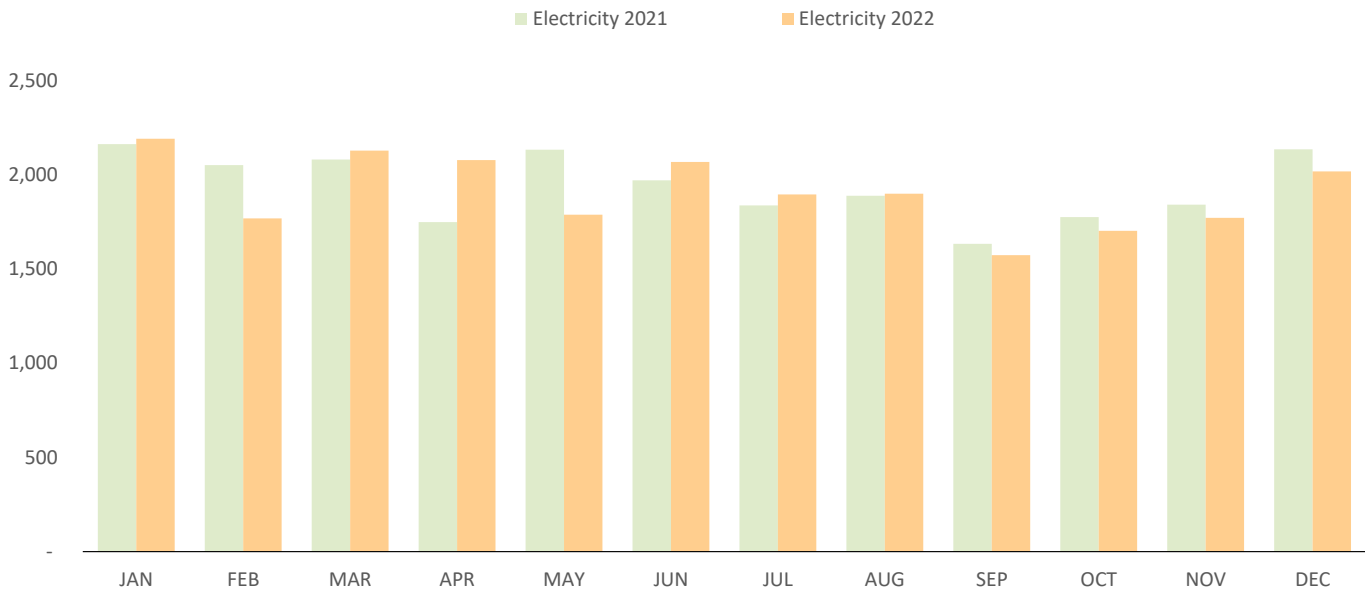
% YoY Change	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity	4.5%	1.4%	47.5%	(7.4%)	16.1%	12.5%	18.0%	(1.1%)	14.1%	28.7%	(14.2%)	(2.1%)	9.8%
Water Inflow	4.5%	4.4%	58.2%	3.7%	19.7%	13.9%	14.9%	32.1%	70.1%	37.3%	(2.6%)	10.1%	24.1%

(1) LHS = Left-hand Side, RHS = Right-hand Side



BANGKHENCHAI SOLAR POWER PLANT

MWh



2021	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity (MWh)	2,162	2,050	2,080	1,748	2,132	1,969	1,837	1,888	1,633	1,775	1,840	2,134	23,247

2022	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity (MWh)	2,190	1,768	2,127	2,077	1,787	2,067	1,895	1,898	1,573	1,702	1,771	2,017	22,874

% YoY Change	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Electricity	1.3%	(13.7%)	2.3%	18.8%	(16.2%)	5.0%	3.2%	0.6%	(3.7%)	(4.1%)	(3.8%)	(5.5%)	(1.6%)

(1) Included electricity production from new solar rooftop and farm power plants under BKC.