

Sl. No.	Name of the Power Plant	Capacity (MW)	Ownership	Type of Fuel	Commissioning Date
5.	Anowara, Chattogram 300 MW PP	300	IPP	HFO	22 June, 2019
6.	Majipara, Tetulia Solar plant	8	IPP	Solar	23 July, 2019
7.	Rangpur 113 MW Power Plant	113	IPP	HFO	12 August, 2019
8.	Shikalbaha 110 MW PP	110	IPP	HFO	20 August, 2019
9.	Shikalbaha, Chattogram 54 MW PP	54	IPP	HFO	31 August, 2019
10.	Bogura 113 MW Power Plant (Unit-1)	113	IPP	HFO	17 November, 2019
11.	Feni 114 MW Power Plant	114	IPP	HFO	24 November, 2019
12.	Choumohoni, Noakhali 113 MW PP	113	IPP	HFO	31 December, 2019
<b>Sub Total (Private)</b>		<b>1,590</b>			
<b>Total</b>		<b>2,404</b>			

### Projects Commissioned in 2020

Sl. No.	Name of the Power Plant	Capacity (MW)	Ownership	Type of Fuel	Commissioning Date
<b>Public Sector</b>					
1.	Upgradation of Sylhet 150 MW PP to 225 MW CCPP	87	BPDB	Gas	14 March, 2020
2.	Payra, Potuakhali 1320 Coal Fired Power Plant (1st Unit)	622	BCPCL (NWPGL)	Imported Coal	15 May, 2020 (1 <sup>st</sup> Unit) 8 December, 2020 (2 <sup>nd</sup> Unit)
<b>Sub Total (Public)</b>		<b>709</b>			
<b>Private Sector</b>					
1.	Julda, Chattogram 100 MW PP (Unit-2)	100	IPP	HFO	20 March, 2020
2.	Meghnaghat 104 MW Power Plant	104	IPP	HFO	30 June, 2020
3.	Sutiakhali, Mymensing 50 MW Solar PP	50	IPP	Solar	04 November, 2020
4.	Manikgonj 162 MW PP	162	IPP	HFO	01 December, 2020
5.	Tangail 22 MW PP (Duel Fuel)	22	IPP	HFO	20 December, 2020
<b>Sub Total (Private)</b>		<b>438</b>			
<b>Total</b>		<b>1,771</b>			

## Projects Commissioned in 2021

Sl. No.	Name of the Power Plant	Capacity (MW)	Ownership	Type of Fuel	Commissioning Date
Public Sector					
1.	Bibiana South 383 MW CCPP	383	BPDB	Gas	28 January 2021
2.	Shajibazar 100 MW PP	100	BPDB	Gas	01 February 2021
3.	Shirajgonj 6.55 MW Solar PP	6	NWPGCL	Solar	30 March, 2021
4.	Ghorasal 416 MW CCPP (3rd Unit Repowering) GT	260	BPDB	Gas	01 April, 2021
Sub Total (Public)		749			
Private Sector					
1.	Potiya, Chittagong 116 MW PP	116	IPP	HFO	04 January, 2021
2.	Potuakhali 150 MW PP	150	IPP	HFO	18 January, 2021
3.	Bhairab 54 MW PP	54	IPP	HFO	08 March, 2021
4.	Manikgonj 35 MW Solar PP	35	IPP	Solar	12 March, 2021
5.	Bhola 220 MW CCPP	220	IPP	Gas/HSD	09 June, 2021
6.	Kanchan, Narayangonj 55 MW PP	55	IPP	HFO	20 December, 2021
7.	Borodurgapur, mongla Bagerhat 100 MW Solar PP	100	IPP	Solar	29 December, 2021
Sub Total (Private)		730			
Total		1,479			

## Projects Commissioned in 2022 (Up to June)

Sl. No.	Name of the Power Plant	Capacity (MW)	Ownership	Type of Fuel	Commissioning Date
Public Sector					
1.	Ashugonj 400 MW CCPP (East) GT Unit	284	APSCL	Gas	23 June, 2022
Sub Total (Public)		284			
Private Sector					
1.	Chandpur 115 MW Power Plant	115	IPP	HFO	11 February, 2022
2.	Thakurgao 100 MW Power Plant	115	IPP	HFO	01 March, 2022
Sub Total (Private)		230			
Total		514			





## COMPARISION OF ELECTRICITY PURCHASE FROM IPP AND SIPP WITH PREVIOUS YEAR

Particulars	FY 2021-2022			FY 2020-2021		
	Unit kWh	Amount In Tk.	Cost/kWh	Unit kWh	Amount In Tk.	Cost/kWh
RPC LTD. Mymensingh (210 MW)	1,106,935,572	4,130,993,792	3.73	1,150,056,632	3,840,313,302	3.34
BPDB RPCL PowerGen Ltd.	480,557,237	9,535,028,277	19.84	-	-	1.68
Haripur Power Ltd.	1,919,174,000	3,267,873,587	1.70	2,315,379,010	3,878,445,190	2.74
Meghnaghat Power Ltd.	2,140,792,000	5,709,336,569	2.67	2,276,324,250	6,238,656,026	2.87
Doreen Power Generation & System Ltd.-Feni	161,137,638	467,524,474	2.90	160,004,772	459,479,489	2.86
Doreen Power Generation & System Ltd.-Tangail	156,351,263	462,019,663	2.96	151,198,828	432,331,158	2.94
Regent Power Ltd.	147,081,880	453,755,759	3.09	157,765,152	463,450,991	3.65
Summit Purbachal Power Ltd.-Jangalia	232,729,909	945,539,654	4.06	258,257,635	941,362,032	4.20
Summit Meghnaghat Power Ltd.	1,524,542,505	6,428,574,957	4.22	1,559,093,909	6,547,648,630	3.16
Midland Power Company Ltd.	370,760,585	1,021,219,011	2.75	294,124,026	930,353,155	12.35
Raj Lanka Power Limited	234,706,041	3,656,894,613	15.58	146,308,138	1,806,686,667	11.88
Baraka Patenga Power Limited	232,871,760	3,620,246,651	15.55	198,921,600	2,363,521,802	11.48
Digital Power & Associates Ltd.	440,988,642	7,478,876,342	16.96	325,564,002	3,736,039,993	2.92
Regent Energy & Power Ltd.	360,724,103	1,472,507,201	4.08	591,450,096	1,726,171,586	3.27
United Power Generation & Distribution	193,143,360	642,881,762	3.33	205,400,640	671,909,952	15.93
RPCL 52MW Gazipur	209,417,122	3,793,092,964	18.11	112,666,731	1,794,318,893	13.62
RPCL 25MW Rawjan	80,466,131	1,502,164,876	18.67	68,409,238	932,009,423	13.99
Lakdhanvi Bangla Power Ltd.	217,114,112	3,654,069,728	16.83	159,349,441	2,229,819,012	13.50
ECPV Power Ltd.	407,101,368	7,158,148,504	17.58	190,254,480	2,569,220,856	38.65
Sinha People Energy Ltd.	25,438,560	497,991,030	19.58	21,026,448	812,740,081	10.57
ACE Alliance Power Ltd. (149MW) (Summit Gazipur)	809,133,408	13,339,615,719	16.49	791,750,046	8,370,704,611	22.02
United Ashugang Energy Ltd.	259,236,429	2,895,092,642	11.17	145,638,508	3,206,663,461	2.46
Summit Bibiyana II Power Company Ltd.	2,310,625,924	5,996,723,144	2.60	2,455,887,148	6,030,061,928	14.49
Summit Barishal Power Ltd.	62,791,776	2,313,583,188	36.85	218,608,608	3,167,467,899	11.44
Summit Narayanganj Power Unit II Ltd.	288,604,038	4,990,935,236	17.29	259,501,715	2,969,690,929	11.28
Doreen Southern Power Limited	311,143,774	5,040,225,092	16.20	237,896,381	2,684,321,524	11.39
Doreen Northern Power Limited	297,602,757	4,903,100,529	16.48	231,844,112	2,641,124,870	11.28
Power Pac Motiara - Jamalpur	13,945,632	307,097,193	22.02	289,737,408	3,268,082,838	3.45
Shahjanullah Power Generation Co. Ltd.	119,664,201	413,061,164	3.45	102,686,146	354,266,198	16.11
Engreen Solar	3,997,213	65,644,538	16.42	3,944,220	63,523,756	2.99
Kushiara Power Company Ltd.	1,038,532,925	3,185,653,217	3.07	1,065,571,452	3,184,203,020	11.47
M/S Banco Energy Generation Ltd.	376,975,008	5,969,027,473	15.83	309,349,044	3,548,402,788	105.72
Bangla Track Power Company Ltd.	159,163,968	6,736,713,233	42.33	39,585,792	4,185,097,685	31.38
Bangla Track Power Company Ltd. (Unit-2)	102,068,064	3,703,225,481	36.28	122,851,008	3,855,255,637	64.13
Aggreko Energy Solution Ltd. - Aorahati (100MW)	131,526,563	4,417,000,846	33.58	37,076,045	2,377,751,737	76.01
Aggreko Energy Solution Ltd. - Bhahmangoan (100MW)	120,485,001	4,245,841,612	35.24	28,478,637	2,164,581,074	88.90
APR Energy 300MW	259,472,196	10,835,439,637	41.76	72,053,121	6,405,636,446	-



Particulars	FY 2021-2022			FY 2020-2021		
	Unit kWh	Amount In Tk.	Cost/kWh	Unit kWh	Amount In Tk.	Cost/kWh
United Mymensingh Power Ltd. (200MW)	1,052,002,800	17,447,304,343	16.58	1,019,821,200	11,669,327,634	11.44
Technaf Solartech Energy Ltd. (20MW)	37,555,078	452,146,681	12.04	33,438,191	394,598,682	11.80
Acron Infracture Service Ltd. (Unit-3)	586,327,094	8,847,932,285	15.09	610,561,267	6,065,069,101	9.93
Sembcorp NWPC Ltd. - Sirajgonj (282MW)	2,817,383,745	9,132,705,810	3.24	2,945,236,563	9,029,761,730	3.07
Paramount BTrac Energy Ltd. - Sirajgonj	104,571,634	5,791,953,269	55.39	21,514,556	3,887,016,999	180.67
Orion Power Rupsha Ltd. - Khulna (105MW)	540,193,296	9,038,681,251	16.73	361,167,408	4,586,519,321	12.70
Desh Energy Chandpur Power Company Ltd.	752,048,193	12,934,344,889	17.20	535,499,933	7,266,737,367	13.57
Midland East Power Company Ltd.	858,896,611	13,304,285,799	15.49	410,347,432	5,106,156,835	12.44
Baraka Shikalbaha Power Ltd. (105MW)	610,898,228	9,816,459,440	16.07	159,651,421	2,774,600,010	17.38
Confidence Power Ltd. - Rangpur (113MW)	623,970,029	10,001,094,642	16.03	494,399,990	5,671,576,724	11.47
Confidence Power Ltd. (Unit-1) - Bogra	613,355,712	10,097,178,928	16.46	468,193,056	5,469,183,763	11.68
Confidence Power Ltd. (Unit-2) - Bogra	655,152,288	10,851,170,802	16.56	447,810,720	5,606,954,875	12.52
United Jamalpur 200MW	627,954,216	10,830,596,553	17.25	538,471,740	6,669,811,635	12.39
Sympa Solar Power Limited	11,994,460	135,093,706	11.26	11,268,182	124,366,922	11.04
RPCL - Gazipur (105MW)	535,752,588	8,934,646,402	16.68	372,311,616	4,561,729,240	12.25
United - Anawara (300MW)	1,677,406,561	27,943,395,632	16.66	1,195,998,078	13,588,011,751	11.36
Zodiac Power Ctg. Ltd.	320,369,811	5,029,347,420	15.70	276,762,524	3,085,394,329	11.15
Karnaphuli Power Ltd.	693,947,514	10,738,505,984	15.47	85,058,900	2,177,111,311	25.60
Lanka Power Limited - Feni	329,452,681	5,721,652,913	17.37	193,243,406	2,993,516,085	15.49
HF Power Company Limited	577,999,758	8,906,890,033	15.41	551,060,311	5,951,666,116	10.80
Bangladsh -China Power Company (Pvt.) Ltd. 1320MW	3,998,490,350	55,395,607,066	13.85	3,811,921,991	32,764,848,584	8.60
Manikgonj Power Generations Limited (162MW)	1,041,083,049	16,458,006,350	15.81	344,555,626	4,667,375,064	13.55
HDFC SinPower Ltd. (50MW)	92,430,240	1,358,708,897	14.70	61,439,464	883,676,770	14.38
Anlima Energy Limited (116MW)	755,550,326	11,468,258,410	15.18	123,670,544	1,768,065,136	14.30
United Payra (150MW)	76,919,436	2,502,197,530	32.53	33,419,172	1,077,171,595	32.23
Spectra Solar Park	52,473,009	627,377,593	11.96	20,066,259	207,814,734	10.36
Tangail Palli Power Generation Ltd. (22MW)	149,421,480	2,365,086,053	15.83	71,669,647	890,544,548	12.43
Nutan Bidyut (Bangladesh) Ltd. (220MW)	1,653,494,918	4,973,733,765	3.01	160,931,128	284,039,503	1.76
Bhairab Power Limited (54.50MW)	198,278,640	3,361,477,855	16.95	70,305,840	877,217,319	12.48
Acron Infrastructure Services Ltd. Unit-2	512,083,584	8,055,322,054	15.73	687,711,168	7,359,103,192	10.70
Orion Power Sonargaon Ltd.	638,940,480	8,427,320,532	13.19	451,901,664	5,095,211,408	11.28
Chandpur Power Generation Ltd. (115MW)	205,345,603	3,713,184,400	18.08	-	-	10.91
EPV Thakurgoan Limited (115MW)	191,362,182	3,406,841,241	17.80	-	-	-
Kamchan Purbachal Power Generation Limited (55MW)	190,009,188	3,183,850,656	16.76	-	-	-
KEPZ 9.8 MW Solar	4,013,712	51,897,296	12.93	-	-	-
Energion Renewables (BD) Limited 100MW - Mongla	95,298,710	1,154,337,981	12.11	-	-	-
Summit Gazipur II Power Ltd. - Kodda (300MW)	1,421,077,329	24,417,833,567	17.18	1,280,252,848	13,968,072,079	-
<b>TOTAL IPP &amp; SIPP</b>	<b>42,610,507,198</b>	<b>492,133,147,384</b>	<b>11.55</b>	<b>34,603,676,263</b>	<b>277,373,564,998</b>	<b>8.02</b>



## COMPARISON OF ELECTRICITY PURCHASE FROM PUBLIC PLANTS WITH PREVIOUS YEAR

Particulars	FY 2021-2022			FY 2020-2021		
	Unit kWh	Amount In Tk.	Cost/kWh	Unit kWh	Amount In Tk.	Cost/kWh
APSCL (Except New 573 MW)	347,574,918	2,516,021,467	7.24	711,938,656	3,725,662,841	5.23
APSCL (New 50 MW)	194,969,682	417,729,941	2.14	184,795,542	439,275,908	2.38
APSCL (225 MW)	1,579,703,499	5,245,040,830	3.32	1,574,330,675	5,139,666,301	3.26
APSCL (450 MW) South	2,135,112,449	8,036,514,579	3.76	1,955,572,989	7,571,323,434	3.87
APSCL (450 MW) North	2,017,615,091	5,960,985,814	2.95	2,088,923,729	5,900,126,978	2.82
SBU HARIPUR	-	-	-	-	247,733,903	-
EGCB Ltd.(210X2)MW	116,096,664	1,631,192,273	14.05	563,946,120	2,694,566,404	4.78
EGCB Ltd.(412)MW	1,981,733,402	4,954,975,092	2.50	1,803,485,796	5,421,654,625	3.01
EGCB Ltd.(360)MW	1,419,204,804	5,958,406,989	4.20	1,039,616,357	3,656,399,175	3.52
North West Power Gen (NWPGL)- Sirajgonj	224,720,935	2,148,277,482	9.56	216,329,490	2,382,001,459	11.01
North West Power Gen (NWPGL)- Sirajgonj (Unit - 2)	1,008,745,563	7,522,171,723	7.46	1,135,656,573	4,351,973,695	3.83
North West Power Gen (NWPGL)- Sirajgonj (Unit - 3)	1,220,422,550	4,748,113,291	3.89	1,447,005,461	4,890,841,676	3.38
North West Power Gen (NWPGL)- Khulna	437,277,714	11,138,939,273	25.47	279,080,308	7,770,389,923	27.84
North West Power Gen (NWPGL)- Bheramara	1,966,292,933	6,934,357,044	3.53	2,706,234,738	7,636,097,844	2.82
North West Power Gen (NWPGL)- Madhumati	98,005,392	2,787,875,557	28.45	11,607,408	1,485,423,700	127.97
North West Power Gen (NWPGL)- 6.55MW Solar PV	9,725,161	136,863,059	14.07	-	-	-
BPDB RPCL PowerGen Ltd.	-	-	-	387,788,703	5,857,190,239	15.10
<b>Total Public Co. (Code No. 616)</b>	<b>14,757,200,755</b>	<b>70,137,464,414</b>	<b>4.75</b>	<b>16,106,312,544</b>	<b>69,170,328,105</b>	<b>4.29</b>

## COMPARISON OF ELECTRICITY PURCHASE FROM INDIA WITH PREVIOUS YEAR

Particulars	FY 2021-2022			FY 2020-2021		
	Unit kWh	Amount in Tk.	Cost/kWh	Unit kWh	Amount in Tk.	Cost/kWh
NVWN Ltd. - India 250 MW	1,793,326,113	5,794,486,872	3.23	1,753,307,564	5,479,226,567	3.13
NVWN Ltd. - India 160 MW (Tripura)	941,241,612	7,484,684,395	7.95	1,028,817,960	7,420,242,117	7.21
NVWN Ltd. - India 300 MW	2,548,677,500	15,199,300,879	-	2,539,050,000	14,200,174,815	5.59
Power Grid Corporation of India - 250MW	-	886,126,987	-	-	993,616,464	-
Power Grid Corporation of India - 160MW	-	140,021,274	-	-	179,663,490	-
PTC India Ltd. 200 MW	454,768,420	3,388,272,957	-	1,023,539,479	6,950,960,102	6.79
Sembcorp Energy India Ltd. 250MW	1,906,341,720	13,839,173,137	-	1,784,173,570	11,905,260,924	6.67
<b>Total Import</b>	<b>7,644,355,365</b>	<b>46,732,066,500</b>	<b>6.11</b>	<b>8,128,888,573</b>	<b>47,129,144,480</b>	<b>5.80</b>



## COMPARISON OF ELECTRICITY PURCHASE FROM RENTAL & QUICK RENTAL PLANTS WITH PREVIOUS YEAR

Particulars	FY 2021-2022			FY 2020-2021		
	Unit kWh	Amount in Tk.	Cost/kWh	Unit kWh	Amount in Tk.	Cost/kWh
BARKATULLAH ELECTRO DYNAMICS LTD.	-	-	-	353,071,710	1,101,899,564	3.12
BARAKA POWER CO. LTD.	349,663,734	1,120,522,242	3.20	-	-	-
SHAHJIBAZAR POWER CO. LTD.	619,933,776	2,194,442,394	3.54	605,484,672	2,039,822,897	3.37
DESH CAMBRIDGE, KUMERGOAN	75,345,178	273,009,147	3.62	61,412,951	235,977,144	3.84
ENERGYPRIMA, FENCHUGONJ	48,318,547	146,415,205	3.03	208,743,147	681,674,489	-
ENERGYPRIMA, BOGRA	-	-	-	27,878,796	96,666,127	3.27
ENERGYPRIMA, KUMARGAON	41,095,560	119,125,405	-	-	-	3.47
VENTURE ENERGY, BHOLA	189,564,498	672,491,504	3.55	199,537,974	796,370,803	3.99
SUMMIT NARAYANGONJ POWER LTD.	109,319,891	2,100,228,103	19.21	353,336,328	3,436,136,533	9.72
MAX POWER LTD.-GHORASAL	-	-	-	102,449,279	811,772,815	7.92
KPCL -UNIT-2	107,420,657	2,138,624,001	19.91	433,646,409	4,998,784,772	11.53
KHANJAHAN ALI POWER LTD.	29,896,435	586,325,265	19.61	92,282,785	1,363,243,262	14.77
IELCONSOULTIUM & ASSOCIATES	-	-	-	270,990,720	3,813,956,693	14.07
PRECISION ENERGY LTD.	276,586,308	1,257,886,706	4.55	208,806,744	1,091,909,673	-
ORION POWER MEGHNAGHAT LTD.	165,454,808	3,425,588,809	20.70	-	-	5.23
DUTCH BANGLA POWER & ASSOCIATES LTD.	161,026,042	3,250,631,030	20.19	366,362,581	4,588,701,719	12.53
ACRON INFRASTRUCTURE SERVICE LTD.	222,839,580	4,110,168,523	18.44	189,942,210	3,132,864,948	16.49
AMNURA(SINHA POWER GENERATION)	20,839,351	274,117,988	13.15	32,172,109	108,212,126	6.66
POWER PAC MUTIARA KERANIGONJ	91,903,200	2,515,217,918	27.37	217,866,024	1,792,998,493	8.23
NORTHERN POWER	66,336,489	1,696,707,045	25.58	21,344,414	224,115,126	10.50
AGGREKO INTERNATIONAL LTD.-BHOLA (95 MW)	103,561,853	1,327,286,944	12.82	559,103,805	2,310,334,606	4.13
GBB POWER LTD.	167,469,576	685,508,842	4.09	167,490,216	656,939,574	-
<b>TOTAL RENTAL &amp; QUICK RENTAL</b>	<b>2,846,575,482</b>	<b>27,894,297,072</b>	<b>9.80</b>	<b>4,456,007,093</b>	<b>33,282,381,364</b>	<b>7.47</b>



Power Purchase agreement signing ceremony between BPDB & Five Rental Power Plants.





## GENERATION COST (BPDB'S OWN POWER PLANT) FOR THE YEAR 2021-2022

Sl. No.	Generating Plant under Power Station	Capacity	Plant Factor	Net Generation (kWh)	Variable Cost				Fixed Cost		Total Generation Cost (Tk.)	Gen. Cost Tk/kWh
					Fuel Cost Tk	Fuel cost Tk/kWh	Variable O & M (Tk.)	Variable O & M Tk/kWh	Total Fixed Cost (Tk.)	Fixed Cost Tk/kWh		
1	2	3	4	5	6	7=(6/5)	8	9=8/5	10	11=10/5	12=6+8+10	13=12/5
1	Karnafuli Hydro Power Station	230	37%	743,538,106	-	-	318,129,308	0.43	1,688,812,529	2.27	2,006,941,837	2.70
	<b>Total Water</b>	<b>230</b>	<b>37%</b>	<b>743,538,106</b>	<b>-</b>	<b>-</b>	<b>318,129,308</b>	<b>0.43</b>	<b>1,688,812,529</b>	<b>2.27</b>	<b>2,006,941,837</b>	<b>2.70</b>
2	Wind Base Power Station, Sonagazi 900KW	1	0%	(3,558)	-	-	-	-	11,259,815	-	11,259,815	-
	Wind Base Power Station, Kutubdia 900KW	1	8%	599,901	-	-	-	-	2,531,607	4.22	2,531,607	4.22
	Wind Base Power Station, Sirajgonj 2 MW	2	0%	(38,108)	-	-	-	-	12,487,695	-	12,487,695	-
	<b>Total Wind</b>	<b>4</b>	<b>2%</b>	<b>558,235</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>26,279,117</b>	<b>47.08</b>	<b>26,279,117</b>	<b>47.08</b>
3	7.4 MW Solar PV Power Plant at Kaptai	7	14%	9,220,827	-	-	100	0.00	143,521,677	15.56	143,521,777	15.56
	<b>Total Solar</b>	<b>7</b>	<b>14%</b>	<b>9,220,827</b>	<b>-</b>	<b>-</b>	<b>100</b>	<b>0.00</b>	<b>143,521,677</b>	<b>15.56</b>	<b>143,521,777</b>	<b>15.56</b>
4	Baghabari Power Station	171	3%	51,893,680	84,406,702	1.63	32,611,689	0.63	740,430,875	14.27	857,449,266	16.52
5	Ghorashal Power Station (Unit 1&2)	-	0%	-	-	-	-	-	448,226,236	-	448,226,236	-
6	Ghorashal Power Station (Unit 3)	260	0%	4,491,600	12,698,840	2.83	645,528	0.14	3,049,452,254	678.92	3,062,796,623	681.89
7	Ghorashal Power Station (Unit 4)	240	27%	432,377,000	603,489,331	1.40	43,392,503	0.10	817,678,737	1.89	1,464,560,571	3.39
8	Ghorashal Power Station (Unit 5&6)	190	29%	477,730,490	722,566,154	1.51	117,605,231	0.25	555,107,764	1.16	1,395,279,150	2.92
9	Ghorashal Power Station (Unit 7)	365	47%	1,514,663,501	1,416,146,970	0.93	50,471,425	0.03	3,345,842,408	2.21	4,812,460,804	3.18
10	Chittagong Power Station, Rawzan	360	18%	560,551,576	1,016,601,430	1.81	155,068,904	0.28	1,536,749,368	2.74	2,708,419,202	4.83
11	Shikalbaha Power Station (Dual Fuel)	150	7%	91,759,968	139,713,783	1.52	37,376,770	0.41	614,952,173	6.70	792,042,727	8.63
12	Kumergoan GT Power Sylhet	20	37%	65,637,000	123,130,918	1.88	6,859,689	0.10	106,441,192	1.62	236,431,800	3.60
13	Sylhet 225 MW Peaking Power Plant	231	64%	1,294,125,009	1,283,831,627	0.99	59,442,877	0.05	1,541,553,767	1.19	2,884,828,271	2.23
14	Fenchuganj 2x 90 MW Ccpp (1st & 2nd Unit)	201	31%	540,062,078	750,436,240	1.39	249,899,411	0.46	686,341,355	1.27	1,686,677,007	3.12
15	Shahjibazar Power Station	70	68%	416,665,550	697,209,000	1.67	89,803,635	0.22	480,448,151	1.15	1,267,460,786	3.04
16	Tongi Power Station	105	0%	(74,765)	-	-	-	-	390,026,306	-	390,026,306	-
17	Siddirgonj Power Station	115	0%	(1,053,808)	-	-	-	-	985,270,541	-	985,270,541	-
18	Chadpur CC Power Plant	163	51%	726,768,536	929,218,805	1.28	241,314,765	0.33	887,459,854	1.22	2,057,993,424	2.83
19	Bhola 225 MW Ccpp	195	37%	633,957,607	768,427,187	1.21	105,567,757	0.17	2,537,243,750	4.00	3,411,238,694	5.38
20	Shahjibazar 330 Ccpp	330	37%	1,079,194,056	1,259,063,061	1.17	502,623,138	0.47	3,458,705,974	3.20	5,220,392,173	4.84
21	Bibiyana-3 400MW	400	61%	2,139,346,500	1,885,911,190	0.88	70,995,256	0.03	883,564,547	0.41	2,840,470,994	1.33
22	Shahjibazar 100 P/S	100	7%	59,677,856	39,729,757	0.67	6,380,884	0.11	489,684,563	8.21	535,795,204	8.98
23	Bibiyana - South	383	75%	2,522,746,430	2,250,916,915	0.89	1,059,449	0.00	2,427,282,431	0.96	4,679,258,795	1.85
24	Shikalbaha 225 MW Shamipur (Dual Fuel)	225	38%	371,948,514	358,487,018	0.96	65,484,467	0.18	2,746,040,364	7.38	3,170,011,848	8.52
	<b>Total Gas</b>	<b>4,274</b>	<b>35%</b>	<b>12,982,468,378</b>	<b>14,341,984,929</b>	<b>1.10</b>	<b>1,836,603,378</b>	<b>0.14</b>	<b>28,728,502,615</b>	<b>2.21</b>	<b>44,907,090,922</b>	<b>3.46</b>
25	Barapukuria Power Station	220	13%	248,793,827	1,928,663,436	7.75	65,771,638	0.26	1,425,714,742	5.73	3,420,149,816	13.75
26	Barapukuria Power Station	274	46%	1,094,796,315	5,616,454,266	5.13	129,641,031	0.12	3,150,674,377	2.88	8,896,769,673	8.13
	<b>Total Coal</b>	<b>494</b>	<b>31%</b>	<b>1,343,590,142</b>	<b>7,545,117,701</b>	<b>5.62</b>	<b>195,412,669</b>	<b>0.15</b>	<b>4,576,389,119</b>	<b>3.41</b>	<b>12,316,919,489</b>	<b>9.17</b>
27	Khulna Power Station	-	0%	-	-	-	6,710,692	-	285,512,662	-	292,223,354	-
28	Baghabari 50 Peaking Power Plant	50	24%	106,132,634	1,672,339,853	15.76	45,962,113	0.43	326,243,581	3.07	2,044,545,547	19.26
29	Bera Peaking Power Plant	71	10%	60,148,245	913,342,823	15.18	46,030,553	0.77	399,089,828	6.64	1,358,463,204	22.59
30	Hathazari Peaking Power Plant	98	3%	28,044,085	313,674,702	11.19	20,353,803	0.73	554,245,700	19.76	888,274,206	31.67
31	Dohazari Peaking Power Plant	102	15%	131,892,360	1,850,600,272	14.03	106,981,217	0.81	659,230,727	5.00	2,616,812,217	19.84
32	Faridpur Peaking Power Plant	50	10%	42,848,640	521,167,915	12.16	29,375,686	0.69	346,241,596	8.08	896,785,197	20.93
33	Gopalganj Peaking Power Plant	100	2%	18,612,822	264,045,762	14.19	13,679,038	0.73	680,693,959	36.57	958,418,759	51.49
34	Daudkandi Peaking Power Plant	52	23%	102,724,595	1,501,478,693	14.62	43,858,332	0.43	363,856,552	3.54	1,909,193,576	18.59
35	Shantahar 50MW Power Plant	50	16%	68,351,477	967,779,042	14.16	39,293,914	0.57	330,606,734	4.84	1,337,679,690	19.57
36	Katakhal 50MW Power Plant	50	15%	67,786,253	915,041,588	13.50	47,615,040	0.70	348,330,299	5.14	1,310,986,927	19.34
37	Chapainobabgonj Peaking PP 100 MW Amnura	100	29%	251,354,160	3,840,812,606	15.28	214,865,532	0.85	1,732,666,345	6.89	5,788,344,484	23.03
	<b>Total HFO</b>	<b>723</b>	<b>11%</b>	<b>877,895,271</b>	<b>12,760,283,257</b>	<b>14.54</b>	<b>614,725,921</b>	<b>0.70</b>	<b>6,026,717,982</b>	<b>6.86</b>	<b>19,401,727,160</b>	<b>22.10</b>
36	Bheramara Power Station	-	0%	(113,167)	889,017	(7.86)	-	-	260,280,274	-	261,169,291	-
37	Barishal Gas Turbine Power Station	-	0%	(188,971)	-	-	-	-	153,662,885	-	153,662,885	-
38	Bhola Diesel Power Station	-	-	-	-	-	-	-	17,310,213	-	17,310,213	-
39	Sayedpur Gas Turbine Power Station	20	1%	1,171,640	59,809,384	51.05	18,554,274	15.84	136,015,038	116.09	214,378,695	182.97
42	Rangpur Gas Turbine Power Station	20	1%	2,082,840	67,475,544	32.40	55,074,439	26.44	114,730,628	55.08	237,280,611	113.92
43	Kutubdia Diesel Generator	-	0%	-	15,375,556	-	-	-	27,608,944	-	42,984,500	-
44	Sandip Diesel Generator	-	0%	-	-	-	-	-	12,736	-	12,736	-
45	Hatiya Diesel Generator	2	22%	4,204,217	104,157,614	24.77	13,347,781	3.17	12,402,534	2.95	129,907,929	30.90
46	DGD, Dhaka	-	-	-	672,956	-	-	-	45,501,184	-	46,174,140	-
	<b>Total Diesel</b>	<b>275</b>	<b>0%</b>	<b>7,156,559</b>	<b>248,380,071</b>	<b>34.71</b>	<b>86,976,494</b>	<b>12.15</b>	<b>767,524,436</b>	<b>107.25</b>	<b>1,102,881,001</b>	<b>154.11</b>
	<b>SBU Haripur</b>	<b>20</b>	<b>0%</b>	<b>(347,975)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>241,227,585</b>	<b>-</b>	<b>241,227,585</b>	<b>-</b>
	<b>Grand Total (BPDB Own)</b>	<b>6,027</b>	<b>30%</b>	<b>15,964,079,543</b>	<b>34,895,765,958</b>	<b>2.19</b>	<b>3,051,847,870</b>	<b>0.19</b>	<b>42,198,975,061</b>	<b>2.64</b>	<b>80,146,588,889</b>	<b>5.02</b>