एनटीपीसी लिमिटेड
(भारत सरकार का उद्यम)
NTPC Limited
(A Govt. of India Enterprise)
केन्द्रीय कार्यालय/ Corporate Centre

Ref. No.:01/ FA/ISD/Compliance/2019-20 Dated: 10/08/2019

Manager Listing Department National Stock Exchange of India Ltd. Exchange Plaza Bandra Kurla Complex, Bandra(E) Mumbai-400 051 Fax No: 022- 26598237/26598238/66418125/ 66418126 Email:- cmlist@nse.co.in	General Manager Department of Corporate Services BSE Limited Floor 25, Phiroze Jeejeebhoy Towers Dalal Street Mumbai-400 001 Fax No: 022- 2721072/22722037/22722039/ 22722041/22722161/22723577 Email:- corp.relations@bseindia.com

Sub: Corporate Disclosure

Dear Sir,

We are enclosing the Key Performance Highlights of NTPC Ltd. for the quarter ended June 30, 2019.

Thanking you.

Yours faithfully,

(Aditya Dar)
GM (Finance)

Encl.: As Above

KEY PERFORMANCE HIGHLIGHTS FOR QUARTER ENDED ON 30.06.2019

A. Increase in Installed / Commercial Capacity (MW)

Description	As on			
	30-Jun-19	30-Jun-18	Change	
Installed Capacity (NTPC Group)	55,126	53,651	1,475	One unit of 800 MW at Gadarwara, one unit of 660 MW at Solapur, one unit of 250 MW at Bongaigaon, two units of 110 MW at Barauni, one unit of 250 MW at BRBCL-Nabinagar and decommissioning of 705 MW at Badarpur.
Installed Capacity (NTPC Standalone)	47,325	46,100	1,225	One unit of 800 MW at Gadarwara, one unit of 660 MW at Solapur, one unit of 250 MW at Bongaigaon, two units of 110 MW at Barauni and decommissioning of 705 MW at Badarpur.
Commercial Capacity (NTPC Group)	54,326	51,391	2,935	One unit of 800 MW at Kudgi, one unit of 800 MW at Gadarwara, one unit of 660 MW at Solapur, one unit of 250 MW at Bongaigaon, two units of 110 MW at Barauni, one unit of 250 MW at BRBCL-Nabinagar, one unit of 660 MW at Meja and decommercialization of 705 MW at Badarpur.
Commercial Capacity (NTPC Standalone)	46,525	44,500	2,025	One unit of 800 MW at Kudgi, one unit of 800 MW at Gadarwara, one unit of 660 MW at Solapur, one unit of 250 MW at Bongaigaon, two units of 110 MW at Barauni and decommercialization of 705 MW at Badarpur.

B (i). Gross Generation / Commercial Generation / Energy Sent Out (BUs)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2019	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Gross Generation*	68.495	69.213	(0.718)	(1.04)	69.196	(0.701)	(1.01)
Commercial Generation*	68.203	69.124	(0.921)	(1.33)	68.621	(0.418)	(0.61)
Energy Sent Out*	63.639	64.558	(0.919)	(1.42)	64.119	(0.480)	(0.75)

* Including generation from solar and hydro stations

B (ii). Coal Produced from Captive Mines-Commercial (MMT)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	% Change (Q1-o-Q1)
Coal Produced	2.125	-	2.125	-

C. PLF Data (in %)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	Quarter ended March 2019	Change (Q1-o-Q4)
PLF Thermal (All India)*	62.83	62.32	0.51	-	-
PLF (NTPC) - COAL	73.91	77.98	(4.07)	77.58	(3.67)
PLF (NTPC) - GAS	20.63	23.10	(2.47)	18.46	2.17
PLF (NTPC) - SOLAR	20.37	19.80	0.57	20.22	0.15
PLF (NTPC) - HYDRO	57.38	38.91	18.47	16.02	41.36
PLF (NTPC) - SMALL HYDRO	29.52	35.65	(6.13)	34.24	(4.72)
PLF (NTPC) - WIND	32.63	31.69	0.94	17.62	15.01

* Source:- CEA

D. Plant Availability Factor (DC) (in %)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	Quarter ended March 2019	Change (Q1-o-Q4)
PAF - COAL	91.06	85.90	5.16	92.43	(1.37)
PAF - GAS	90.36	83.85	6.51	95.59	(5.23)
PAF - HYDRO	110.10	101.00	9.10	108.27	1.83

E. Coal Supply Position (in MMT)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2019	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Domestic Coal	42.28	43.04	(0.76)	(1.77)	46.94	(4.66)	(9.93)
Imported coal	0.89	0.09	0.80	888.89	0.66	0.23	34.85
Total	43.17	43.13	0.04	0.09	47.60	(4.43)	(9.31)

F. Gas Consumption (in MMSCMD)

	Quarter ended June 2019	Quarter ended June 2018	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2019	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Gas	4.46	4.72	(0.26)	(5.51)	4.08	0.38	9.31

G. Average Tariff for Q1 FY 2019-20 (in Rs.)

Average Tariff	3.63