



एनटीपीसी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/ Corporate Centre

Dated: 29/07/2017

Ref. No.:01/ FA/ISD/Compliance/2017-18

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 -22721072/22722037/22722039/ 22722041/22722161/22723577 Email:- corp.relations@bseindia.com
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Sub: Corporate Disclosure

Dear Sir,

We are enclosing the Key Performance Highlights of NTPC Ltd. for the quarter ended on June 30, 2017.

Thanking you.

Yours faithfully,

(Sangeeta Bhatia)

General Manager (Finance)

Investors Services Department

Encl.: As Above

KEY PERFORMANCE HIGHLIGHTS FOR QUARTER ENDED ON 30.06.2017

A. Increase in Installed / Commercial Capacity (MW)

Description	As on		Change	
	30-Jun-17	30-Jun-16		
Installed Capacity (NTPC Group)	51,635	47,178	4,457	Two units of 800 MW each at Kudgi; One unit of 660 MW at Mauda; One unit of 500 MW at Uncharhar; One unit of 250 MW at Bongaigaon; 260 MW Solar Capacity at Bhadla; 660 MW at Solapur; 50 MW Solar Capacity at Anantapuramu; 225 MW Solar Capacity at Mandasaur; 2 MW of Wind Capacity at Rojmal and 250 MW at Nabinegar (BRBCL)
Installed Capacity (NTPC Standalone)	44,419	40,212	4,207	Two units of 800 MW each at Kudgi; One unit of 660 MW at Mauda; One unit of 500 MW at Uncharhar; One unit of 250 MW at Bongaigaon; 260 MW Solar Capacity at Bhadla; 660 MW at Solapur; 50 MW Solar Capacity at Anantapuramu; 225 MW Solar Capacity at Mandasaur and 2 MW of Wind Capacity at Rojmal
Commercial Capacity (NTPC Standalone)	40,522	39,552	970	One unit of 660 MW at Mauda; 260 MW Solar Capacity at Bhadla and 50 MW Solar Capacity at Anantapuramu
Commercial Capacity (NTPC Group)	47,293	45,878	1,415	One unit of 660 MW at Mauda; 260 MW Solar Capacity at Bhadla; 50 MW Solar Capacity at Anantapuramu; 250 MW at Nabinegar (BRBCL) and 195 MW at Kanit.

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

	Quarter ended June 2017	Quarter ended June 2016	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2017	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Gross Generation*	64,411	64,555	(0,144)	(0,22)	63,770	0,641	1,01
Commercial Generation*	64,125	64,553	(0,428)	(0,66)	63,646	0,479	0,75
Energy Sent Out*	59,815	60,275	(0,460)	(0,76)	59,596	0,219	0,37

* Including generation from solar and hydro stations

C. PLF Data (in %)

	Quarter ended June 2017	Quarter ended June 2016	Change (Q1-o-Q1)	Quarter ended March 2017	Change (Q1-o-Q4)
PLF Thermal (All India)*	62.49	63.19	(0,70)	-	-
PLF (NTPC) - COAL	79.05	81.35	(2,30)	81.21	(2,16)
PLF (NTPC) - GAS	24.39	26.31	(1,92)	23.97	0,42
PLF (NTPC) - SOLAR	18.30	16.16	2,14	14,24	4,06
PLF (NTPC) - HYDRO	65.17	57,26	7,91	13,49	51,68

* Source:- CEA

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

	Quarter ended June 2017	Quarter ended June 2016	Change (Q1-o-Q1)	Quarter ended March 2017	Change (Q1-o-Q4)
PAF - COAL	88.96	90.45	(1,49)	94.97	(6,01)
PAF - GAS	88.19	92.63	(4,44)	90.96	(2,77)
PAF - HYDRO	103.62	106.55	(2,93)	103.61	0,01

E. Coal Supply Position (in MMT)

	Quarter ended June 2017	Quarter ended June 2016	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2017	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Domestic Coal	38.32	39.53	(1,21)	(3,06)	41.48	(3,16)	(7,62)
Imported coal	0.14	0.56	(0,42)	(75,00)	0.08	0,06	75,00
Total	38.46	40.09	(1,63)	(4,07)	41.56	(3,10)	(7,46)

F. Gas Consumption (in MMSCMD)

	Quarter ended June 2017	Quarter ended June 2016	Change (Q1-o-Q1)	% Change (Q1-o-Q1)	Quarter ended March 2017	Change (Q1-o-Q4)	% Change (Q1-o-Q4)
Gas	5.13	5.46	(0,33)	(6,04)	5.13	-	-

G. Average Tariff for Q1 FY 2017-18 (in Rs.)

Average Tariff	3.25
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