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

Ref. No.:01/ FA/ISD/Compliance/2016-17

Dated: 30/05/2016

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

Sub: Corporate Disclosure

Dear Sir,

We are enclosing the Key Performance Highlights of NTPC Ltd. for the quarter and year ended on March 31, 2016.

Thanking you.

Yours faithfully,

(Sangeeta Bhatia)
General Manager (Finance)

Encl.: As Above

KEY PERFORMANCE HIGHLIGHTS FOR QUARTER AND FINANCIAL YEAR ENDED ON 31.03.2016

A. Increase in Installed / Commercial Capacity

Description	As on 31/03/2016	As on 31/03/2015	Change	
Installed Capacity (NTPC Group)*	46,653 MW	44,398 MW	2,255 MW	2 Hydro units of 200 MW each at Koldam, 1 unit of 250 MW at Bongaigaon, 1 unit of 500 MW at Vindhyachal, 1 unit of 660 MW at Mauda, 1 unit of 195 MW of Kanti and 1 unit of 250 MW at Nabinagar (BRBCL)
Commercial Capacity (NTPC Standalone)*	39,102 MW	37,142 MW	1,960 MW	4 Hydro units of 200 MW each at Koldam, 1 unit of 500 MW at Vindhyachal and 1 unit of 660 MW at Barh
Commercial Capacity (NTPC Group)*	45,103 MW	43,143 MW	1,960 MW	1960 MW of NTPC's commercial capacity as detailed above

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

	Qtr ended March 2016	Qtr ended March 2015	Change (Q4-o-Q4)	% Change (Q4-o-Q4)	Qtr ended December 2015	Change (Q4-o-Q3)	% Change (Q4-o-Q3)	FY 2015-16	FY 2014-15	Change (Y-o-Y)	% Change (Y-o-Y)
Gross Generation*	**62.332**	**61.313**	**1.019**	**1.66**	**60.787**	**1.545**	**2.54**	**241.975**	**241.261**	**0.714**	**0.30**
Commercial Generation*	**61.900**	**61.313**	**0.587**	**0.96**	**60.549**	**1.351**	**2.23**	**240.778**	**240.847**	**(0.069)**	**(0.03)**
Energy Sent Out*	**57.954**	**57.385**	**0.569**	**0.99**	**56.616**	**1.338**	**2.36**	**224.926**	**225.003**	**(0.077)**	**(0.03)**

* Including generation from solar and hydro stations

C. PLF Data (in %)

	Qtr ended March 2016	Qtr ended March 2015	Change (Q4-o-Q4)	Qtr ended December 2015	Change (Q4-o-Q3)	FY 2015-16	FY 2014-15	Change (Y-o-Y)
PLF Thermal (All India)*	-	-	-	-	-	**62.28**	**64.25**	**(1.97)**
PLF (NTPC) - COAL	**81.30**	**82.68**	**(1.38)**	**78.23**	**3.07**	**78.61**	**80.23**	**(1.62)**
PLF (NTPC) - GAS	**17.83**	**26.68**	**(8.85)**	**28.47**	**(10.64)**	**25.14**	**32.93**	**(7.79)**
PLF (NTPC) - HYDRO	**13.13**	-	-	**20.72**	**(7.59)**	**36.23**	-	-

* Source:- CEA

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

	Qtr ended March 2016	Qtr ended March 2015	Change (Q4-o-Q4)	Qtr ended December 2015	Change (Q4-o-Q3)	FY 2015-16	FY 2014-15	Change (Y-o-Y)
PAF - COAL	**95.24**	**97.18**	**(1.94)**	**92.75**	**2.49**	**91.94**	**88.69**	**3.25**
PAF - GAS	**98.20**	**96.46**	**1.74**	**96.83**	**1.37**	**97.30**	**92.18**	**5.12**
PAF - HYDRO	**88.93**	-	-	**95.11**	**(6.18)**	**95.41**	-	-

E. Coal Supply Position (in MMT)

	Qtr ended March 2016	Qtr ended March 2015	Change (Q4-o-Q4)	% Change (Q4-o-Q4)	Qtr ended December 2015	Change (Q4-o-Q3)	% Change (Q4-o-Q3)	FY 2015-16	FY 2014-15	Change (Y-o-Y)	% Change (Y-o-Y)
Domestic Coal	**40.59**	**41.06**	**(0.47)**	**(1.14)**	**39.70**	**0.89**	**2.24**	**152.39**	**151.03**	**1.36**	**0.90**
Imported coal	**1.09**	**4.89**	**(3.80)**	**(77.71)**	**1.94**	**(0.85)**	**(43.81)**	**9.45**	**16.38**	**(6.93)**	**(42.31)**
Total	**41.68**	**45.95**	**(4.27)**	**(9.29)**	**41.64**	**0.04**	**0.10**	**161.84**	**167.41**	**(5.57)**	**(3.33)**

F. Gas Consumption (in MMSCMD)

	Qtr ended March 2016	Qtr ended March 2015	Change (Q4-o-Q4)	% Change (Q4-o-Q4)	Qtr ended December 2015	Change (Q4-o-Q3)	% Change (Q4-o-Q3)	FY 2015-16	FY 2014-15	Change (Y-o-Y)	% Change (Y-o-Y)
Gas	**3.80**	**5.62**	**(1.82)**	**(32.38)**	**6.06**	**(2.26)**	**(37.29)**	**5.20**	**6.41**	**(1.21)**	**(18.88)**

G. Average Tariff for FY 2015-16 (in Rs.)

Average Tariff	**3.18**