



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
उत्तर क्षेत्रीय विद्युत समिति  
Northern Regional Power Committee

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वेबसाइट : www.nrpc.gov.in

No. NRPC/OPR/102/01/ 2017/ 9980 - 10007

Dated: 05-09-2017

To,  
As per list

**Subject: Electricity Generation Targets for the year 2018-19**

Central Electricity Authority vide letter No. CEA/GO&D/OPM/PPI/5/1/2017/2019-2189 dated 21.08.2017 has requested all generating utilities to submit their inputs for assessment and finalization of the generating targets and planned maintenance schedules of the generating units for the year 2018-19. The information sought may kindly be submitted to this office as per the format in the enclosed annexure by 15.09.2017. The copy of CEA letter alongwith the formats for data is available on NRPC website ( www.nrpc.gov.in).

Yours faithfully,

(H.K. Pandey)  
Superintending Engineer

05/09/17

Encl. : As above

Copy to:

Chief Engineer (OPM Division), Central Electricity Authority.



Tel No.011- 26105026,26732633  
Fax No. 011-26107416,26732662  
Email:-targetopmcea@gmail.com



भारत सरकार

Government of India

केन्द्रीय विद्युत प्राधिकरण

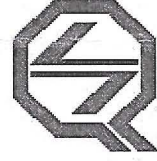
Central Electricity Authority

प्रचालन निष्पादन प्रबोधन प्रभाग

Operation Performance Division

छठी मंजिल, सेवा भवन, आर.के.पुरम, नई दिल्ली-110066

6<sup>th</sup> Floor, SewaBhawan, R.K. Puram, New Delhi – 110066



[ISO : 9001-2008]

संख्या- सी.ई.ए./जी.ओ.एंडडी./ओ.पी.एम./पी.पी.आई./5/1/2017/2019-2189

दिनांक- 21.08.2017

To,

Member Secretary  
NRPC , 18A Shaheedjit Singh Marg  
Katwariya Sarai  
New Delhi – 110066

विषय- वर्ष 2018-19 के लिए विद्युत का उत्पादन लक्ष्य (टारगेट) के संबंध में।

**Sub. Electricity Generation Targets for the year 2018-19.**

Sir,

As you are aware, Annual exercise of assessment and finalization of the generation targets and the planned maintenance schedules of the generating units for the year 2018-19 is being initiated by CEA. Although the generation performance of the various stations and their planned & unscheduled outages are regularly monitored in CEA but it is felt that a more realistic projection of month-wise generation in the coming year could be made by the respective Station Authorities.

While monitoring the generation performance during the current financial year, it has been observed that power utilities are facing the problem of loss of generation due to no / low schedules and losses accounted on other technical and commercial egresses. Accordingly, it is requested to pursue with all generating utilities of the Region in your OCC meeting so that the following inputs may kindly be submitted to this office as per the enclosed annexure:

- i) (Annex- I (point no. 1 to 5)) The unit-wise proposed generation during 2018-19 (monthly and yearly) along with anticipated generation during 2017-18, the anticipated loss of generation on account of various constraints (e.g. Grid Constraints/ Low schedules/ Reserve shut down /high fuel cost) may be accounted and furnish with necessary details. The details of units like boiler/ turbine make, date of commissioning etc may also be furnished.
- ii) (Annex –I (point no. 6)) Utilities who have their Power Purchase Agreement (PPA) with various Discoms, Trader, states etc. and the details may be furnished in MW for Long and Medium term Agreement for assessing the expected generation for next year.

- iii) (Annex- I (point no 7 (a) and (b)) The details of coal linkages from coal agencies and availability of gas/ liquid fuel.
- iv) (Annex – I (point no. 8)) Unit wise cost of generation and rate of sale of power.
- v) (Annex- II) Detailed unit-wise schedule of Planned Maintenance (approved by the respective Regional Power Committees) and R&M to be carried out during 2018-19 may also be furnished.

It may please be ensured that above details/information may be sent to this office on or before 31<sup>st</sup> October, 2017.

For your convenience the input formats are also being made available at our website <http://www.cea.nic.in> in Whats New/ Flash News.

The information may please be furnished electronically at the email address [targetopmcea@gmail.com](mailto:targetopmcea@gmail.com), [prathamkumaropm@gmail.com](mailto:prathamkumaropm@gmail.com). For any inconvenience in submission of data you may contact Mr Pratham Kumar, Assistant Director, 011-26732666, Mob. 08252697842 or write to the undersigned at the following address:

Chief Engineer (OPM Division),  
Room No.604 (N), Central Electricity Authority,  
Sewa Bhawan, R.K. Puram, New Delhi-110066  
Ph. 011-26105026 (Telefax)

Yours faithfully,



(Sanjay Sharma)  
Chief Engineer (OPM)  
Tel: 011-26732633  
Fax: 011-26105026

Station name

Organisation

Unit wise yearly generation Program for the year 2018-19

Annex-I (1 of 2)

1. Contact Details

Sr. no	Name	Designation	email	Phone no.	Fax. no.
1					
2					

2. Units existing on 31.03.2017

Unit No.	Capacity (MW)	Date of commissioning	2017-18 generation details (MU)				2018-19 generation details (MU)			Remarks
			Program for 2017-18	Total Anticipated Gen for Sept 17 to March 18 (MU)	Total Anticipated Gen for 2017-18 (MU)	Reason for low generation (if any)	Anticipated maximum Generation capability (MU)	Anticipated Generation (MU)	Reason for variation from Maximum Capability	

3. Units Commissioned during 2017-18

Unit No.	Capacity (MW)	Date of commissioning	2017-18 generation details (MU)				2018-19 generation details (MU)			Remarks
			Program for 2017-18	Total Anticipated Gen for Sept 17 to March 18 (MU)	Total Anticipated Gen for 2017-18 (MU)	Reason for low generation (if any)	Anticipated maximum Generation capability (MU)	Anticipated Generation (MU)	Reason for variation from Maximum Capability	

4. Units likely to be commissioned during 2018-19

Unit No.	Capacity (MW)	Expected date of commissioning	Expected Generation 2018-19 (MU)	Remarks

Note: Please furnish the month-wise break-up of yearly generation in a separate Sheet keeping the similar format.



5. Loss of Generation due to Grid Constraints/ Low schedules /fuel related issues during 2017-18

Annex-I (2 of 2)

Transmission Constraints/ power evacuation problems/ low schedule/high fuel c

S No.	Details of the Constraint	Loss so far (Apr'17-Aug'17)		during 2017-18	
				Anticipated Period of constraint	Anticipated loss of generation (MU)

6. PPA details

Capacity (MW)	With DISCOM			With State Trading Cos.				With PTC / other trading cos.				Untied (MW)
	State of Discom	Quantum (MW)	Duration (Yrs)	Quantum (MW)	b/b PPA with Discom ( name of Discom)	quantum of b/b PPA in MW	Duration of b/b PPA (Years)	Quantum (MW)	b/b PPA with Discom ( name of Discom)	quantum of b/b PPA in MW	Duration of b/b PPA (Years)	

7(a)Coal Linkage for coal based plants

Unit No	Domestic linkage (MT)	Source	PLF from this coal linkage during the year (%)

7(b)Gas availability for gas based stations

Varoius sources	Figures in MMSCMD	PLF from this gas availability during the year (%)

8. Cost of Generation:

Unit No	Cost of Gen. (Paise/kwh)	Rate of Sale of Power (Paise/kwh)

## Planned maintenance Schedules including R&M activities

### A) R&M of Units likely to be completed during 2017-18 & 2018-19

Station name	Unit No.	Capacity (MW)	R&M Schedule	
			From date	To date

### B) Annual Overhaul/ Boiler overhaul

Station name	Unit No.	Capacity (MW)	AOH Schedule	
			From date	To date

### C) Capital Overhaul

Station name	Unit No.	Capacity (MW)	COH Schedule	
			From date	To date

### D) Other maintenance if not included above such as PG tests (new units) and Boiler inspection

Station name	Unit No.	Capacity (MW)	Schedule		Reason
			From date	To date	

## List :

1. Development Commissioner (P), PDD, Jammu, J&K, (Fax-0191-2530265/2474233)
2. Sh. R.K. Sharma, Director (Tech), HPSEB Ltd, Shimla-171004, (Fax- 0177-26163554)
3. Sh. V.K. Kalra, Member (Power), BBMB, Chandigarh-160019, (Fax-0172-2549548)
4. Sh. V. Venugopal, GM, SLDC, DTL, New Delhi-110002, (Fax-011-23221012)
5. Sh. Jagdish Kumar, Director (Technical), IPGCL, New Delhi-110002, (Fax-011-23270590)
6. Chief Engineer (SO&C), SLDC, HVPNL, Sewah, Panipat , (Fax-0172-2560622/2560547)
7. Director (Generation), HPGCL, Panchkula-134109 (Fax-0172-2560622 & 2565042)
8. Superintending Engineer, SLDC, HP LDS, Totu, Shimla, (Fax-0177-2837543)
9. Managing Director, J&K State Power Dev. Corp., Srinagar, J&K, (Fax-0194-2500145)
10. Director (Distribution), PSPCL, The Mall, Patiala, (Fax- 0175-2212069)
11. Chief Engineer (TO), UPRVUNL, Lucknow-226001, (Fax-0522-2287861)
12. Managing Director, UPCL, Dehradun-248006, (Fax-0135-2768867)
13. Director (Operation), UJVNL, Dehradun-248006, (Fax-0135-2761549)
14. Executive Director (O&M), NHPC, Faridabad-121003, (Fax-0129-2255706/2271419/2272413)
15. Sh. K.P.Singh Chief Engineer (E&T), NPCIL, Mumbai-400094, (Fax-022-25993332/25183536)
16. Regional Executive Director (NR), NR-HQ, NTPC, Lucknow-226010, (Fax-0522-2305842)
17. Sh. R.K. Bansal, Director (E), SJVNL, New Delhi, (Fax-011-41018826)
18. General Manager (Electrical Design), THDC, Rishikesh-249201, (Fax-0135-2438682)
19. AGM (O&M), Aravali Power Company Pvt. Ltd., Jhajjar (Fax-01251-266265)
20. Sh. Karunakar Jha, DGM (Commercial), Jhajjar Power Ltd., Haryana, (Fax-01251-270105)
21. Sh. Ranjan Kumar, WTD, Lanco Anpara Power Ltd., (Fax-124-4741024)
22. Sh. Hirday Singh Tomar, Addl. Vice President, Rosa PSCL , (Fax-05842-300003)
23. Sh. Girish Deshpande, Director (Technical) JSW Energy Ltd., New Delhi (Fax: 48178740)
24. Sh. Kanti Biswas, Station Head, Adani Power Rajasthan Ltd., Ahmedabad-380006 (Fax No- 079-25557176)
25. Shree Cement Limited, Beawar - 305 901 (Fax: 01462-228117/228119)
26. Sh. Vikas Saxena, President, Lalitpur Power generation Company Ltd., Noida-201301 (Fax: 0120-4045100/555, 2543939/40)
27. Sh. Sameer Ganju, Head-Northern Region, Adani Enterprises Ltd., New Delhi-110021 (Fax- 01124115560)