SUMMARY REPORT FOR COUNCIL OF MINISTERS ON IMPORTANT DEVELOPMENTS IN POWER SECTOR DURING THE MONTH OF AUGUST, 2018

1. CAPACITY ADDITION (Transmission)

(i) In the transmission sector, 121ckm of 765 kv AC lines, 1538ckm of 400kv AC lines and 1334of 220 kv AC lines have been laid during the month of August, 2018.

The details of achievements in capacity addition as well as a comparison with the corresponding period of last year are given below:

A. Overall Capacity Addition (in MW):-

Туре	Achievement Aug-17	Targets	Achievement	% Achievement of
		Aug-18		Target
Thermal	0	0	0	0.00
Hydro	30	66.66	0	0.00
Nuclear	0	0	0	0.00
All India	30	66.66	0	0.00

B. Transmission Lines (in CKM):-

Voltage Level	August-17	August-18	April 2017-August 2017	April 2018-August 2018
+/- 500 KV HVDC	0	0	0	0
+/- 800 KV HVDC	0	0	0	0
765 KV	714	121	2046	1735
400 KV	958	1538	6801	3110
220 KV	198	1334	1389	3327
All India	1870	2993	10236	8172

(b) Integrated Power Development Scheme (IPDS):

The integrated Power Development Scheme (IPDS) was approved on 20th November 2014. IPDS envisages strengthening of sub-transmission and distribution network including metering at all levels in urban areas. The earlier scheme of Restructured Accelerated Power Development and Reforms Programme (R-APDRP) is subsumed in the new scheme of IPDS.



Major components of the scheme are:

- a) Strengthening of sub-transmission and distribution network
- b) Metering
- c) IT application-ERP and Customer Care Services
- d) Provisioning of Solar Panels
- e) Ongoing works of R-APDRP to be completed

All Discoms including private Discoms and State Power Departments are eligible for financial assistance under this Scheme. Power Finance Corporation (PFC) is the Nodal Agency for operationalization of this Scheme. So far, new distribution strengthening projects worth Rs, 27,625.46 crore for 546 circles covering 3630 towns, projects worth Rs. 985.23 crore for IT enablement of 1931 towns, ERP projects worth Rs 639.88 crores and smart metering projects worth Rs. 834.91 croreshave been sanctioned.

Re-structured APDRP was launched on 31.07.2008 as a Central Sector Scheme with a programme size of Rs.51,577 crore.

Projects under the scheme are to be taken up in two parts. Part-A is the projects for establishment of baseline data and IT applications for energy accounting/ auditing & IT based consumer service centres and Part-B is regular distribution strengthening projects.

Part-A projects worth Rs.5272.49crore covering all the eligible towns (1405) in the country have already been sanctioned. So far, 59 Supervisory Control and Data Acquisition (SCADA) projects worth Rs.1251.13 crore have also been sanctioned for EighteenStates/UTs (Andhra Pradesh, Assam, Bihar, Chhattisgarh, Gujarat, Jharkhand, Jammu & Kashmir, Kerala, Madhya Pradesh, Maharashtra, Odisha, Puducherry, Punjab, Rajasthan, Tamil Nadu, Telangana, Uttarakhand, West Bengal) under Part-A. So far, 1227 projects worth Rs.29296.60 crore have been approved in twenty-six States/UTs (Andhra Pradesh, Assam, Bihar, Chhattisgarh, Gujarat, Himachal Pradesh, Jharkhand, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Odisha, Puducherry, Punjab, Rajasthan, Sikkim, Tripura, Tamil Nadu, Telangana, Uttar Pradesh, Uttarakhand, West Bengal) under Part-B.

(c) DeendayalUpadhaya Gram JyotiYojana (DDUGJY):

Government of India launched a new scheme namely "DeendayalUpadhyaya Gram JyotiYojana" (DDUGJY) with the following components :

- (a) To separate agriculture and non-agriculture feeders to facilitate Discoms in the judicious rostering of supply to agricultural & non- agricultural consumers
- (b) Strengthening and Augmentation of Sub Transmission & Distribution infrastructure in rural areas and metering at Distribution Transformers, Feeders and consumers end in rural areas.

