

**SUMMARY REPORT FOR COUNCIL OF MINISTERS ON  
IMPORTANT DEVELOPMENTS IN POWER SECTOR  
DURING THE MONTH OF APRIL, 2019**

**1. CAPACITY ADDITION (Transmission)**

- (l) In the transmission sector 53 ckm of 765kv AC lines, 20 ckm of 400 kv AC lines and 401 ckm of 220 kv AC lines have been laid during the month of April, 2019.

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

**Transmission Lines (in CKM):**

(All Figures in cKM)

Voltage Level	April-18	April-19	Apr-18 to Apr-18	Apr-19 to Apr-19
+/- 500 KV HVDC	0	0	0	0
+/- 800 KV HVDC	0	0	0	0
765 KV	242	53	242	53
400 KV	40	20	40	20
220 KV	481	401	481	401
All India	763	474	763	474

**2. Power Distribution**

**2.1 Integrated Power Development Scheme (IPDS):**

The Integrated Power Development Scheme (IPDS) was approved on 20<sup>th</sup> 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, 29,212.95 crore for 546 circles covering 3630 towns, projects worth Rs. 985.23 crore for IT enablement of 1931 towns, ERP projects worth Rs792.09 crores, smart metering projects worth Rs. 834.41crores and RT-DAS projects worth Rs.208.98 crores have 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.5156.30 crore 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 Eighteen States/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.28835.20crore 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.

## **2.2 DeendayalUpadhaya Gram JyotiYojana (DDUGJY):**

Government of India launched a new scheme namely "DeendayalUpadhaya 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.
- (c) Erstwhile Rural Electrification scheme of Govt. of India has been subsumed in DDUGJY as a separate rural electrification (RE) component.

### **Scheme Outlay:**

DDUGJY (a) & (b) - Outlay: Rs. 43033 crore, Subsidy: Rs. 33453 crore  
RE Component (c) - Outlay: Rs.32860 Crore, Subsidy: Rs. 29574 crore  
Total Outlay - Outlay: Rs.75893 Crore, Subsidy: Rs. 63027 crore



## Status of Implementation of DDUGJY new Projects (As on 30.04.2019)

636 Projects in 32 States/UTs amounting to Rs. 42677 crores have been sanctioned.

- ✓ (Awarded-549 Projects, Departmental – 84 Projects, Bids opened and under evaluation-1 project, NIT yet to be issued-2 projects)

### 3. GENERATION PERFORMANCE:

The overall generation during the month of April, 2019 was 112350.00 Million Units (MUs) as compared to 103890.00 MU generation achieved during the corresponding month of the last year.

A growth of 46.797% in Hydro generation, 1.518% in Thermal generation and 946.589% in Power import from Bhutan has been achieved in the month of April, 2019 as compared to the corresponding month of the last year. However a negative growth of 3.902% in Nuclear generation has been occurred in the same period.

During the month, overall growth of 4.85% was registered in generation as compared to the generation performance of April, 2018 as mentioned in the table below:-

(All Figures in BU)

Type	ACHIEVEMENT	TARGETS	ACHIEVEMENT	% Change Achievement w.r.t Apr-2018
	April-18	April-19	April-19	
Thermal	93.004	98.961	94.416	1.518
Nuclear	3.306	3.673	3.177	-3.902
Hydro	7.556	9.539	11.092	46.797
Bhutan Import	0.023	0.175	0.244	946.589
All India	103.89	112.35	108.93	4.85

\* Figures of April, 2019 are provisional based on actual-cum-assessment

### 3.1 GENERATION PERFORMANCE OF MAJOR POWER UTILITIES:

The generation performance of power utilities in Central Sector, State Sector and in Private Sector in respect of thermal, nuclear and hydro generation as well as PLF achieved against the programme and comparison with the corresponding period of previous year are given at Annexure-I.

### 3.2 COAL SUPPLY POSITION:

The coal supply position, as well as consumption of coal during April, 2019 as compared to the corresponding month of 2018 is given below:

(Figures in Thousand Tonnes)

YEAR	Opening stock (Days)	Required	Receipt	Consumption	Closing Stock (Days)	No. of critical Stations (stock < 7days)
Apr-19	30947.47 (18 Days)	51366.11	48446.28	47926.68	31594.83 (18 Days)	27
Apr-18	16375.1 (10 Days)	48917.17	44834.16	45285.58	15888.01 (10 Days)	53

Figures given above include imported coal.

\* Provisional based on actual-cum-assessment.

### 3.3 REGION WISE POWER SUPPLY SITUATION:

For the month of April, 2019, the region wise energy supply and peak demand positions in comparison to the requirement for supply side and peak demand met have been shown at **Annexure-II** along with the data for the corresponding month of the previous year.

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## Annex-II

**G. Power Supply Position (Energy & Peak) in Apr-2019**

Region	Energy (MU)				Surplus (+) /Deficit (-) in %	
	Requirement		Availability		Apr-2018	Apr-2019
	Apr-2018	Apr-2019	Apr-2018	Apr-2019		
Northern	28,590		28,170			
Western	33,235		33,233			
Southern	29,211		29,166			
Eastern	11,752		11,650			
North Eastern	1,225		1,174			
All India	1,04,013		1,03,393			
Region	Power (MW)				Surplus(+) / Deficit (-) in %	
	Peak Demand		Peak Met		Apr-2018	Apr-2019
	Apr-2018	Apr-2019	Apr-2018	Apr-2019		
Northern	48824		48367			
Western	50654		50434			
Southern	45946		45684			
Eastern	21320		21275			
North Eastern	2600		2552			
All India	162492		161286			

\* Apr-2019 Figures are Provisional  
April 2019 Data has not been received till 16.05.2019