

**GOVERNMENT OF INDIA
MINISTRY OF POWER
LOK SABHA
UNSTARRED QUESTION NO.1906
ANSWERED ON 14.12.2023**

WORK DONE UNDER IPDS AND DDUGJY

1906. SHRIMATI SARMISTHA SETHI:

**Will the Minister of POWER
be pleased to state:**

- (a) whether the work is being done under the Integrated Power Development Scheme (IPDS) and Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) in the country particularly in Jajpur Parliamentary Constituency of Odisha; and**
- (b) if so, the details thereof along with the updated status in the said Parliamentary Constituency till date?**

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) & (b) : The power sector in India has come a long way in past decade transforming from a power deficit to a power surplus nation. A generation capacity addition totaling to 1,93,794 MW from various sources has been achieved. The generation capacity has been increased by 70 percent from 2,48,554 MW in March 2014 to 4,25,536 MW in October 2023.

Apart from this, 1,87,849 circuit kilometer (CKm) of transmission lines, 6,82,767 MVA of transformation capacity and 80,590 MW of Inter-Regional capacity has been added connecting the whole country into one grid running on one frequency with the capability of transferring 1,16,540 MW from one corner of the country to another.

.....2.

Further during the last 9 years, the Government of India has implemented the Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) and the Integrated Power Development Scheme (IPDS) to achieve the objective of providing uninterrupted power supply by strengthening the sub-transmission and distribution network, including taking up works like Gas Insulated substation, underground cabling, aerial bunched cable etc.

Because of these efforts the AT&C losses of DISCOMs have reduced from 25.72% in the year 2014-15 to 15.41% in the year 2022-23 (provisional).

The Government of India has also implemented the Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGYA) with the objective to achieve the universal household electrification by providing electricity connections to all willing un-electrified household in rural areas and all willing poor household in urban areas in the Country.

Under the above distribution sector schemes, 18,374 villages have been electrified and 2.86 Crore households were provided electricity connections. As a result 100% villages have been electrified. Besides this, 2927 new sub-stations have been added, upgradation of 3965 existing sub-stations has been carried out, 6,92,200 Distribution Transformers have been installed, Feeder separation of 1,13,938 Circuit Kilometer (CKm) has been done and 8.5 Lakh Circuit Kilometer (CKm) of HT and LT lines have been added/changed. As a result of these measures, the availability of power supply in rural areas has increased from 12.5 Hours in 2015 to 20.6 Hours in 2023. The power supply in urban areas has increased to 23.78 Hours in 2023.

The works related to IPDS sanctioned in the Jajpur Parliamentary Constituency covered the urban areas of Jajpur Circle. The works have been declared complete and closed by the Utility within the scheme period. Further, under DDUGJY, all the inhabited un-electrified villages were electrified by 28th April, 2018 including 3 villages namely, Nagada, Gulhiasal and Chirugunia in Jajpur district of Odisha. All the works as per the scope under DDUGJY have been completed across the country including Jajpur Parliamentary Constituency of Odisha. The details of the work undertaken under IPDS and DDUGJY in Jajpur Parliamentary Constituency of Odisha is at Annexure.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 1906 ANSWERED IN THE LOK SABHA ON 14.12.2023

The details of infrastructure work undertaken under IPDS in Jajpur circle is as under:-

Constituency	Circle	Particulars	Unit	Quantity commissioned
Jajpur	Jajpur	New Sub-stations	Nos.	2
		33/11 KV Capacity Enhancement of Power Transformer	Nos.	1
		New Distribution Transformers	Nos.	145
		HT Line (New & Re-conductoring)	CKm	83
		Aerial Bunched Cables	CKm	254
		Solar Panels	KWp	30

The financial details of works under IPDS for the Jajpur Circle is as under:

(Rs. in Crore)

Name of the Circle	Effective sanction date	Eligible closure cost	Eligible GOI Grant	Total GOI Grant Disbursement (as per scheme Guidelines)
Jajpur	30.09.2016	60	36	36

The detail of works undertaken under DDUGJY in Jajpur Parliamentary Constituency is as under:

Constituency name	Scheme	Physicals Infrastructure details						
		Aug. Substation (Nos.)	Dist. Transformers DTR (Nos.)	Lines (CKm)			Metering (Nos.)	
				Low Tension (LT)	11kV	33/66 kV	Consumer	Feeder
Jajpur (covering jajpur district)	DDUGJY - RE (XII plan)*	1	625	558	110.86	0	0	0
	DDUGJY	14	64	59.62	45.47	20.44	141384	2
	Total	15	689	617.62	156.33	20.44	141384	2

*RE Projects awarded after 2014

The financial details of works under DDUGJY for the Jajpur Parliamentary Constituency is as under:

(Rs in Crore)

Scheme	Sanction cost	Closure cost	GOI Grant released
DDUGJY-RE(XII plan)*	36.82	49.96	33.13
DDUGJY	79.22	47.44	28.57
Total	116.04	97.4	61.7

*RE project awarded after FY2014
