

**GOVERNMENT OF INDIA  
MINISTRY OF POWER  
LOK SABHA  
UNSTARRED QUESTION NO.4644  
ANSWERED ON 31.03.2022**

**INTEGRATED POWER DEVELOPMENT SCHEME**

**†4644. SHRI MITESH RAMESHBHAI PATEL (BAKABHAI):  
SHRIMATI SHARDABEN ANILBHAI PATEL:**

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

- (a) the salient features, implementation and the current status of the Integrated Power Development Scheme in the country;**
- (b) the details of the total budgetary allocation made and quantum of funds released under the said scheme, State/UT-wise including Gujarat;**
- (c) the steps taken by the Government to reduce the Aggregate Technical and Commercial (AT&C) losses along with the proper implementation of the said scheme to ensure 24X7 power supply; and**
- (d) the details of works to be completed under the said scheme, State-wise?**

**A N S W E R**

**THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY**

**(SHRI R.K. SINGH)**

**(a) to (d) : Government of India launched the Integrated Power Development Scheme (IPDS) in December, 2014 under which Distribution Infrastructure projects for strengthening of sub-transmission and distribution networks in urban areas metering of distribution transformers / feeders / consumers in the urban areas, IT enablement works; Enterprise Resource Planning (ERP); smart metering; Gas Insulated Sub-stations (GIS); and, Real Time Data Acquisition System (RT-DAS) were executed.**

**So far, projects worth Rs.30,522 Crore [with Government of India (GoI) Grant of Rs.19,139 Crore] have been sanctioned under IPDS covering project components outlined herein, of which GoI grant of Rs.17,058 Crore has been released to States/UTs. The State-wise sanctions and disbursements made under IPDS including the State of Gujarat are at Annexure-I.**

**Under IPDS, Central funding is being provided for strengthening of sub-transmission & distribution networks in the urban areas and metering of distribution transformers/feeders/consumers for reduction of Aggregate Technical & Commercial (AT&C) losses. Funds have also been sanctioned under IPDS for underground (UG) cabling and Aerial Bunched (AB) cables and metering, which help in reducing AT&C losses.**

**Under IPDS, System Strengthening and Distribution (ST&D) projects covering 547 Circles in 33 States/UTs were taken up. Out of these, the distribution system strengthening works in 546 circles have been successfully completed. The status of state-wise implementation of IPDS system strengthening projects is at Annexure-II.**

**Apart from IPDS, the Government have recently launched a Reforms based results-linked Revamped Distribution Sector Scheme (RDSS) for Distribution Utilities and a scheme for additional borrowings, both of which have linked financial incentives to reform in the areas of AT&C losses reduction and reliability of power supply. Reforms and financial incentives have been made inextricably linked to release of funds to Distribution Utilities and States in this regard.**

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**ANNEXURE-I****ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 4644 ANSWERED IN THE LOK SABHA ON 31.03.2022**

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**State-wise details of amount sanctioned and disbursed under IPDS****(Amount in Rs. in Cr.)**

Sl. No.	State/ UT	IPDS (Total)		
		Project Cost / Closure cost	GOI Grant	Disbursement of GOI grant
1	A&N Islands	31	19	10
2	Andhra Pradesh	868	523	503
3	Arunachal Pradesh	159	136	110
4	Assam	716	609	560
5	Bihar	2967	1786	1441
6	Chhattisgarh	610	367	318
7	Delhi	198	119	108
8	Goa	84	51	44
9	Gujarat	1067	642	642
10	Haryana	447	269	182
11	Himachal Pradesh	190	162	145
12	Jammu & Kashmir	452	384	326
13	Jharkhand	768	462	448
14	Karnataka	1358	818	792
15	Kerala	659	397	392
16	Ladakh	20	17	15
17	Maharashtra	2551	1536	1361
18	Manipur	134	114	96
19	Meghalaya	108	92	55
20	Mizoram	111	95	82
21	Madhya Pradesh	1644	990	937
22	Nagaland	135	115	108
23	Odisha	1153	694	590
24	Puducherry	22	13	9
25	Punjab	457	275	236
26	Rajasthan	1537	925	826
27	Sikkim	101	86	92
28	Tamil Nadu	1745	1051	1010
29	Telangana	752	453	451
30	Tripura	221	188	139
31	Uttar Pradesh	5472	3295	2959
32	Uttarakhand	725	617	478
33	West Bengal	3059	1841	1586
<b>Total</b>		<b>30522</b>	<b>19139</b>	<b>17058</b>

**Source: PFC**

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## ANNEXURE-II

## ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 4644 ANSWERED IN THE LOK SABHA ON 31.03.2022

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## State-wise implementation of IPDS system strengthening projects (as on 28.02.2022)

Sl. No.	State/UT	S/S-New (Nos.)	S/S-Aug (Nos.)	DTR (Nos.)	LT Lines (Ckm)	HT Lines (Ckm)	Consumer Meters (Nos.)	DT Meters (Nos.)	Feeder Meters (Nos.)	ABC (Ckm)	UGC (Ckm)	Smart Meters (Nos.)	Prepaid Meters (Nos.)	Boundary Meters (Nos.)	Solar Panels (Kwp)
		Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.	Ach.
1	A&N Island	0	0	0	0	0	0	0	0	0	0	36800	0	0	0
2	Andhra Pradesh	104	96	2856	384	982	373958	7104	134	266	39	0	0	0	2592
3	Arunachal Pradesh	1	0	470	234	312	0	0	0	67	4	0	0	0	33
4	Assam	13	39	686	179	617	66782	1005	269	2454	5	0	2553	123	604
5	Bihar	63	149	4970	10	1879	272575	6765	1555	8389	618	471491	0	49	1696
6	Chhattisgarh	32	64	1701	60	1098	0	111	0	3377	43	0	0	415	65
7	Delhi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Goa	0	0	0	0	0	129551	0	0	0	0	0	0	0	410
9	Gujarat	19	55	6111	98	539	876402	11533	0	5300	2088	0	0	2	1126.93
10	Haryana	5	5	1001	39	283	6640	0	0	1052	290	0	0	0	423
11	Himachal Pradesh	1	2	390	66	76	41785	677	18	383	0	75712	0	45	1106.73
12	Jammu & Kashmir	15	44	840	46	150	0	1201	0	997	0	0	0	0	275
13	Jharkhand	26	42	1675	0	539	53461	0	2705	2174	134	0	0	0	310
14	Karnataka	7	2	3899	457	950	616789	681	0	2068	1300	0	0	72	8318
15	Kerala	3	12	885	199	444	646392	4109	131	1188	211	805	680	304	4960
16	Ladakh	0	4	82	0	25	0	97	0	62	0	0	0	0	5
17	Madhya Pradesh	58	133	4391	1444	2017	538913	6498	24	3450	9	243313	0	100	467
18	Maharashtra	114	116	5048	951	1381	718836	0	356	2355	4602	0	0	196	0
19	Manipur	4	2	200	0	130	12	381	0	989	0	0	35409	0	0
20	Meghalaya	6	2	53	57	75	0	0	0	0	0	0	6382	12	210
21	Mizoram	2	2	55	136	135	3800	0	45	91	0	0	0	17	21
22	Nagaland	1	1	121	95	131	59000	648	31	0	0	0	19000	10	20
23	Odisha	14	92	1983	0	754	313987	2815	246	3404	18	0	0	70	635
24	Puducherry	0	0	50	0	4	35000	0	0	0	12	0	0	0	100
25	Punjab	0	0	1757	91	305	15770	3831	0	286	1	88107	0	0	379.6
26	Rajasthan	127	195	2395	81	664	8177	0	127	79	2817	365720	0	0	388
27	Sikkim	1	2	39	18	5	79	392	82	28	92	0	26951	43	345
28	Tamil Nadu	68	41	1094	1747	4266	2516056	46000	1206	153	1747	0	0	2055	2082
29	Telangana	54	54	4284	1634	853	230315	1933	281	352	216	0	6375	0	2521
30	Tripura	6	1	437	11	40	0	0	139	365	218	0	22500	44	31
31	Uttar Pradesh	196	242	7904	2359	3689	286249	5647	303	9660	4440	0	0	6	10067
32	Uttarakhand	1	37	293	0	174	34551	972	181	680	459	0	0	48	2735
33	West Bengal	50	167	4353	11	1147	731541	1758	0	14632	1925	0	0	0	4160
	<b>Grand Total</b>	<b>991</b>	<b>1601</b>	<b>60023</b>	<b>10409</b>	<b>23662</b>	<b>8576621</b>	<b>104158</b>	<b>7833</b>	<b>64304</b>	<b>21287</b>	<b>1281948</b>	<b>119850</b>	<b>3611</b>	<b>46086</b>

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