### GOVERNMENT OF INDIA MINISTRY OF POWER

# RAJYA SABHA UNSTARRED QUESTION NO.1751

ANSWERED ON 04.08.2025

### DETAILS OF RDSS TO ASSAM POWER DISTRIBUTION COMPANY LTD.

#### 1751 Shri Ajit Kumar Bhuyan:

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

- (a) amount sanctioned under RDSS to State of Assam/APDCL and the details of amount received/utilised till now;
- (b) orders that have been placed by APDCL for procurement of Smart Meters over the last three years and provide details of supplier/Vendor, quantities, rate, terms of supply, performance guarantee, Testing and Inspection process during manufacturing etc.;
- (c) total numbers of Smart Meters installed by APDCL till April' 2025, provide its details across the State of Assam; and
- (d) details of DTR Metering and Feeder Metering done by APDCL till June, 2025, electrical circle wise and the details of the procurement / installation order including total financial involvement?

#### ANSWER

#### THE MINISTER OF STATE IN THE MINISTRY OF POWER

#### (SHRI SHRIPAD NAIK)

- (a): Under Revamped Distribution Sector Scheme (RDSS), distribution infrastructure works, including smart metering works, amounting to Rs. 7,444 Cr. (Central grant: Rs. 4,107 Cr.) have been sanctioned for Assam Power Distribution Company Limited (APDCL). Against the sanctioned works, Central grant of Rs. 1,549 Cr has been released/utilized till date.
- **(b):** As reported by the State of Assam, details of the work orders awarded by APDCL for procurement of smart meters under RDSS are placed at **Annexure-I.** Further, the State has reported that the following tests are carried out for all smart meters:
  - i. Factory Acceptance Test (FAT) for all smart meters at the manufacturing facilities as per procedures defined in the Bureau of Indian Standards (BIS).
  - ii. Sample smart meter lots are subjected to further testing for their accuracy at the APDCL Testing & Commissioning (T&C) Laboratories.
- iii. Random samples are also sent to third party National Accreditation Board for Testing and Calibration Laboratories (NABL) accredited labs for testing of the smart meters.
- (c): Total numbers of smart meters installed by APDCL across the State under RDSS till April 30, 2025 are as below:

Consumer	Distribution	Feeder	Total
	Transformer (DT)		
30,70,764	55,048	2,658	31,28,470

(d): As reported by the State, electrical circle-wise details of DT and Feeder meters installed and financial involvement (award cost) in Assam till June, 2025 are placed at **Annexure-II.** 

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# ANNEXURE REFERRED IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 1751 ANSWERED IN THE RAJYA SABHA ON 04.08.2025

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# Details of work order placed by APDCL for installation of smart meters in Assam under RDSS:

Package	Contractor Name	Awarded quantity of smart meters (in Nos.)		Package Value (in Rs Cr)	Performance Guarantee (in Rs. Cr)	
		Consumer	DT	Feeder		
DBFOOT (PKG-1)	IntelliSmart Infrastructure Pvt. Ltd.	3,63,500	0	0	333.70	4.98
DBFOOT (PKG-2)	IntelliSmart Infrastructure Pvt. Ltd.	2,56,600	0	0	235.55	3.52
RDSS Package-1	Apraava Smart Meter Private Limited	6,81,490	11,353	234	658.53	19.76
RDSS Package-2	Genus Assam Package-2 SPV Limited	6,92,343	11,872	323	683.59	20.51
RDSS Package-3	Hi Print Assam Package-3 SPV Limited	7,12,482	11,740	299	683.86	20.52
RDSS Package-4	Genus Assam Package-4 SPV Limited	7,36,726	18,044	600	758.60	22.76
RDSS Package-5	Genus Assam Package-5 SPV Limited	7,54,878	11,134	878	727.92	21.84
RDSS Package-6	NE Smart Metering Limited	7,59,220	13,404	448	844.76	25.34
RDSS Package-7	Assam Smart Metering Private Limited	15,02,859	17,360	659	1,363.61	40.91
Total		64,60,098	94,907	3,441	6,290.13	180.14

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# ANNEXURE REFERRED IN REPLY TO PART (d) OF UNSTARRED QUESTION NO. 1751 ANSWERED IN THE RAJYA SABHA ON 04.08.2025

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# Circle wise details of DT and Feeder meters installed in Assam under RDSS as on 30.06.2025

Circle	DT	Feeder	
Badarpur	3,876	110	
Barpeta	3,719	157	
Bongaigaon	6,254	126	
Cachar	3,415	122	
Dibrugarh	2,451	177	
GEC-I	0	207	
GEC-II	51	157	
Golaghat	2,437	123	
Jorhat	2,734	172	
KANCH	2,599	122	
Kokrajhar	4,496	106	
Mangaldoi	3,403	139	
Marigaon	1,492	56	
N. Lakhimpur	4,078	130	
Nagaon	4,025	168	
Rangia	2,112	221	
Sivasagar	3,999	165	
Tezpur	3,463	205	
Tinsukia	2,537	184	
Total	57,141	2,847	

# Financial Involvement (award cost) against DT and Feeder Metering under RDSS

Component	Financial Involvement			
Component	in Rs. Cr			
DT Meters	451.72			
Feeder Meters	16.94			

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