No. 27/3/2017- IPDS (E-236958) Government of India Ministry of Power

Shram Shakti Bhavan, Rafi Marg, New Delhi, Date: 23rd September, 2022

OFFICE MEMORANDUM

Subject: Continuation of Central Sector Scheme of Ministry of Power for 'National Smart Grid Mission (NSGM)' beyond March, 2021, under Umbrella Scheme "Strengthening of Power System".

In continuation of this Ministry's Office Memorandum No.27/3/2017-APDRP dated 07.05.2018 and interim extension beyond March, 2020 given by Ministry of Finance vide their OM No 42(02)/PF-II/2014 dated 10.01.2020, Sanction of the President is hereby conveyed for continuation of Central Sector Scheme 'National Smart Grid Mission (NSGM)' beyond March, 2021 under Umbrella Scheme "Strengthening of Power System", with an estimated outlay of Rs.136.95 crore (GBS of Rs. 45.42 crore) for 1st April, 2021 to 31st March, 2024. Accordingly, NSGM would focus on completing ongoing sanctioned projects, Training and capacity building, technical assistance to utilities through SGR-SAT and CBA etc. and hand holding of DISCOMs on their smart grid preparedness, developing smart grid road maps, establishing new processes for distribution system efficiency & effectiveness improvement, reliability improvements & data analysis etc. The details of outlay and GBS are at Annexure-I.

- 2. NSGM/ NPMU shall be a part of an expert committee and shall act as a secretariat of the said committee to recommend a complete framework of Smart Grids, the outcome of which shall be used to develop 10 cities across the country with Smart Grids under the Revamped Distribution Sector Scheme (RDSS).
- 3. The other contents of the earlier Office Memorandum dated 07.05.2018 shall remain unchanged.
- 4. This issues with the concurrence of Finance Branch of the Ministry of Power vide their **Dy. No.232** /Fin/2022 dated 23.09.2022.

Encl. As above

(Bimlesh Pawar)

Under Secretary to the Government of India

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To

1. Chief Secretaries of all States

- 2. Energy/Power Secretaries of all the State Governments
- 3. CMDs of State Power Utilities
- 4. Chairman & Managing Director, Power Finance Corporation Ltd., New Delhi.
- 5. Chairman & Managing Director, Rural Electrification Corporation Ltd, Gurgaon.
- 5. CMD, PGCIL, Gurgaon.
- 6. Director, NSGM

Copy to:

- 1. Director, Cabinet Secretariat, Rashtrapati Bhavan, New Delhi.
- 2. Ministry of Finance, Department of Expenditure (Director, Plan Finance Division-I), North Block, New Delhi.
- 3. Ministry of Finance, Department of Economic Affairs, North Block, New Delhi.
- 4. NITI Aayog, New Delhi.
- 5. Chairperson, Central Electricity Authority, R.K. Puram, New Delhi.
- 6. Finance/Budget Section, Ministry of Power, New Delhi.
- 7. Controller of Accounts, Ministry of Power, New Delhi.
- 8. Principal Director of Audit, Economic & Services Ministries, AGCR Building, I.P. Estate, New Delhi.
- 9. 15th Finance Commission, Ministry of Finance, 9th Floor, Jawahar Vyapar Bhavan, STC Building, New Delhi-110001.

Copy also to:

- 1. PS to Hon'ble Minister of Power
- 2. PS to Hon'ble Minister of State for Power
- 3. PPS to Secretary (Power)
- 4. PPS to Joint Secretary (Dist) / AS&FA / All JSs.
- 5. US(Finance)/US(Budget), Ministry of Power
- 6. Director, NIC Cell, Ministry of Power with a request to upload the same on website of Ministry of Power.

Outlay & GBS Phasing of NSGM for Extension Period FY 2021-22 to FY 2023-23

Table 1: Outlay and Budget Phasing for FY 2021-22 to FY 2023-24

<u>ड</u> ां	Activity	Outlay	GBS (%Outlay)	FY 2021-22	FY 2022-23	FY 2023-24
А	Development of ongoing sanctioned Smart Grid Projects	116.01	24.48 @30%	0.00	21.86	2.62
	Training, Capacity Building, Technical Assistance to utilities (SGR SAT & CBA), NSGM Establishment and O&M etc.	20.94	20.94 @100%	2.24	6.70	12
	Total	136.95	45.42	2.24	28.56	14.62

Notes:

- 1. The budget phasing has been revised in view of the balance period.
- 2. Rs.2.24 Cr released in FY 2021-22 (NSGM establishment claims of FY 2020-21). Claims (pending) for Rs.11.12 Cr. + €10,400 submitted to MoP w.r.t. JVVNL Smart Grid project, IITH R&D project, IITB Efforts for NSGM Evaluation, NSGM Establishment claims and ISGAN Membership Fee etc.
- 3. All figures in Rs. in Crore.

Table 2: Activity Wise Breakup of Budget Requirements

SI.	Activity	Outlay	GBS (2021-24)	FY 2021-22	FY 2022-23	FY 2023-24
1	CED SD 5 (Already released Rs.7.7124 Cr = 0.8574 (2016-17) + 1.715 (2018-19) + 5.14 (2020-21))	28.58	0.86	0.00	0.86	0.00
17	JVVNL (Already released Rs.2.61 Cr. in 2020-21)	87.43	23.62	0.00	21.00	2.62
3	Training and capacity building, technical assistance to utilities through SGRSAT and CBA etc.	3.94	3.94	0.02	0.92	3.00
4	NSGM Establishment and O&M etc.	17.00	17.00	2.22	5.78	9.00
	Total	136.95	45.42	2.24	28.56	14.62

Notes:

- 1. The budget phasing has been revised in view of the balance period.
- 2. Released Rs.10.3224 Cr. for Chandigarh SD 5 and JVVNL projects till March 2021. Hence GBS is <30% for the period 2021-24
- 3. All figures in Rs. Crore.