

Monthly Exception Report – February 2021 NSGM Project Management Unit

A. NSGM Smart Grid Projects

- 1. **JVVNL, Rajasthan:** A total of 7,070 smart meters installed in field. Another 49,000 smart meters supplied by the firm and JVVNL testing, installation is in progress.
- 2. **CED Chandigarh (Sub Division 5)**: A total of 5,518 smart meters installed in field. 1,288 LTCT smart meters tested by EWEDC laboratory. BIS license of meter supplier reinstated on 8th February 2021 and inspection for 8,000 meters carried out on 22nd February 2021.
- 3. **OPTCL, Odisha:** Bid opening rescheduled to 19th March 2021.
- * The updated status of all projects can be accessed at https://nsgm.gov.in/en/sg-status

B. Meetings & Activities:

- 1. Meeting held under Chairmanship of Hon'ble Minister of State for Power (I/C) on installation of Smart Meters by EESL on 3rd February 2021.
- 2. Meeting held under Chairmanship of Secretary (Power) regarding installation of Smart Meters by EESL on 8th February 2021.
- 3. Meeting held under Chairmanship of Joint Secretary (Distribution) regarding Budget utilisation under various Distribution Schemes on 24th February 2021.
- 4. NSGM Scheme extended for the period April 2020 to March 2021 on 19th February 2021. Revised EFC proposal for continuation of NSGM for the period 2021-26 under processing.
- 5. Concept note on "Smart Grid in India" for BRICS-2021 Agenda submitted to MoP on 22nd February 2021.
- 6. New Item Proposal (NIP) on "NB-IoT Performance Assessment for Metering and SCADA" initiated through TSDSI and comments submitted on 11th February 2021.
- 7. Work initiated to host the Smart Grid Readiness Self Assessment Tool on POWERGRID server for use by Indian DISCOMs on 11th February 2021.
- 8. Meeting with LITD-10 experts in IT Architecture, Data Layer and Exchange and Last Mile Communication Protocol regarding adoption of IEC 62746-10-1:2018 for Indian Context held on 10th February 2021. Further weekly meetings initiated with selected experts.

9. Director NPMU:

- Participated and presented on "Indian Grid's Digitalisation Journey" in IEA Power System Power System Flexibility Campaign & 3DEN Joint Expert Webinar – Strategies for Digitalization of Electricity Systems on 25th February 2021.
- b. Participated and presented on "India's Institutional Developments on Smart Grids" in IEA Indonesia Smart Grid Workshop on 26th February 2021.
- c. Participated in panel discussion on "Utility Business The New Way Forward" during Intellect 2021 conference of IEEMA on 16th February 2021.
- d. Participated in panel discussion on "Making 5G Use Cases Right & Relevant" in Economic Times 5G Congress on 17th February 2021.

(Arun Kumar Mishra)
Director, NPMU