## Monthly Exception Report – April 2018 NSGM Project Management Unit

## A. NSGM Smart Grid Projects

- Smart Grid DPRs: Smart Grid DPRs for Kochi (KSEB), Ranchi (JBVNL) and Rourkela (OPTCL) cities were received and appraisal put up before 5<sup>th</sup> Technical Committee under Chairman, CEA.
- 2. CED, Chandigarh: Bid evaluation completed and Award in process.

## B. Pilot Projects

- Review Meeting: Smart Grid pilot projects review was held on 10<sup>th</sup> April 2018 at PFC Ltd., New Delhi. All DISCOMs advised to complete project by 30 June 2018.
- 2. UGVCL achieved 5000 meter installation in month of April for the first time.
- 3. HPSEB pilot project all installation and testing including cyber security completed.
- 4. **WBSEDCL, West Bengal:** VC review carried out on 4<sup>th</sup> April 2018. CC Hardware dispatched to site.
- \* The present status of all projects can be accessed at <a href="http://nsgm.gov.in/en/sg-status/">http://nsgm.gov.in/en/sg-status/</a>

## C. Meetings & Activities:

- 1. "Smart Grid project Model DPR recommended for approval by Technical Committee.
- 2. "Model RFP documents" recommended for approval by Technical Committee.
- Participated in Niti Aayog & ADB joint workshop on Northern Region specific 'Role of smart Electricity systems and Energy storage for flexible operations' on 20<sup>th</sup> April 2018. The workshop highlighted necessity of storage in light of intermittent generation from renewable.
- 4. 5<sup>th</sup> Technical Committee meeting of NSGM held on 24<sup>th</sup> April 2018 under Chairmanship of Chairperson, CEA for appraisal and recommendation of technical approval for Smart Grid DPRs at Kochi (KSEB), Ranchi (JBVNL) and Rourkela (OPTCL).

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