Sub: Agenda for Video Conference of Chief Electrical Engineers to be held on 4<sup>th</sup> June, 2016.

### Elect.(TRS):

- 1. Safety performance of Railways.
- 2. Reliability of three-phase electric locos and implementation of RAP.
- 3. Action taken for AMC of SIV, MPCS, VCD.
- 4. Outsourcing activity w.r.t. Railway Board's letter No. 2005/Eiect(TRS)/480/2 Pt. VI dated 02.06.15 regarding man power planning norms for three-phase locos in Electric Loco Sheds.
- 5. CLW's preparedness for AMC of propulsion set and procurement as set.
- 6. Out turn of 2015-16 and 2016-17 plan for clearing backlog of 2015-16. Gear up for Dankuni for 1 loco per month out turn.
- 7. AMC for pit wheel lathes & calibration of dia measuring device.
- 8. Action taken to avoid stalling cases (provision of boards for attaining maximum permissible speed before gradient, JPO/WTT for critical stalling prone sections).
- 9. Monitoring of energy consumption and regeneration through CMS.
- 10. Preparedness for taking over trains in newly electrified sections.

#### RE

1. Commissioning of newly electrified sections.

#### Elect.(G):

- 1. Punctuality loss cases during 1<sup>st</sup> April to 31<sup>st</sup> May 2016 and action plan to reduce the same.
- 2. Status of isolation of equipments in AC coaches & power cars as on 31.05.2016.
- 3. Depot wise constraint, if any, for making sick marked coaches fit. Need for double placement if any in any depot.
- 4. Provision of capacitor banks in EOG AC coaches for augmentation of rakes & status of CRS sanction for running 20/21 coach Rajdhani trains.

- 5. Progress of provision of 18 mobile charging points in GS & GSCN coaches.
- 6. Progress of sanctioned works of EMU/MEMU, TL/AC especially for capacity enhancement.
- 7. Progress of manufacturing of HOG compliant LHB EOG coaches with provision of high capacity IV coupler and 150 Sq. mm cable by PUs.
- 8. Progress of manufacturing of AC EMU rakes against MUTP-II project, Kolkata Metro rakes with indigenously developed IGBT based 3 phase propulsion system.
- Progress of procurement of 152 sets of 3 phase IGBT electrics for EMU/MEMU rakes for other than Mumbai area and electrics for 10 rakes of Kolkata Metro.
- 10. Status of trials/manufacturing of modi
- 11. fied SLR with underslung DA set.
- 12. Development/trial of SG AC coach on LHB platform.
- 13. CRS sanction for running of 20 coach Bangalore Rajdhani train by NCR.
- 14. Status of performance trial of 3-phase EMU rake with indigenously developed propulsion system (WR & RDSO).
- 15. Status of trials of air conditioned EMU train on CR.

#### EEM:

- 1. Procurement of power under open access provision of ABT meters by WCR, ER, NR, ECR, SCR, SR.
- 2. Reducing TRD failures.
  - Panto entanglements
  - Tee cutting
  - Audit of TSS
  - Feedback on ATD drive
  - Preparedness for newly electrified sections.
- 3. Audit of TRD installations for energy uses by BEE.

- 4. Outsourcing of TRD maintenance.
- 5. Solar plants on roof tops of Railway Buildings.
- 6. LED lights at all Railway stations.
- 7. Provision of lifts & escalators.
- 8. Creating energy management cell in each Railway.
- 9. Ensure expenditure in Plan Heads 36 & 37.

### Elect.(Dev.):

# 1. Electric Loco Assembly & Ancillary Unit of CLW at Dankuni:

- 1<sup>st</sup> loco has been rolled out from Dankuni on 08.03.2016. CEE/CLW & CEE/Dankuni to plan monthly and annual targets for assembly of WAG-9 locomotives from this unit.
- Posting orders are already issued for the staff interested to join at Dankuni. CEEs of concerned Railways to relieve the staff at the earliest.
- · Sanction of Gazetted posts for Dankuni unit.

## 2. <u>Electric Locomotive Factory/Madhepura:</u>

### Company Depot at Saharanpur:

Issue pointed out by the Company about designing of entry and exit may be resolved at the earliest. Land License Agreement be signed at the earliest.

## Government Depot at Nagpur:

Target for relocation of quarters and road from the site. Target for signing of Land License Agreement.

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