Minutes of meeting with CR and WR on 20.09.12 for review of DC-AC conversion on Central Railway

Members present:

Railway Board
Shri. Kul Bhushan, Member(Electrical)
Shri. Jaideep, DEE/G

WR
1. Shri Mahesh Kumar, GM
2. Shri Girish Pillai, COM
3. Shri Sunil Goyal, CEE
4. Shri B.K.Sonwane, CEDE

CR
1. Shri Subodh Jain, GM
2. Shri Z A Siddiqui, COM
3. Shri P.K. Srivastava CEE
4. Shri P.K. Saxena, PCE
5. Shri K S Krishna Kumar, CSTE
6. Shri Sunil Mathur, CEE/RS
7. Shri D.K. Sharma, CEDE
8. Shri A K Tiwari, CPM (Conv) WB
9. Shri Mukesh Nigam, DRM/CSTM
10. Shri R B Gupta, CEE/C/CSTM

MRVC
Sh Rakesh Saxena, MD
Sh. Naresh Chandra, Director(Tech.)

Member Electrical expressed his satisfaction over the progress of conversion work by Central Railway and complemented General Managers of both the Railways in resolving all pending issues related with conversion work. CEE/CR made a presentation about the progress of conversion work in CR, which was followed by a brief presentation by Director(Technical)/MRVC. Following are the decision taken during the meeting:
<table>
<thead>
<tr>
<th>S/N</th>
<th>Item</th>
<th>Action by</th>
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<tbody>
<tr>
<td>1.0</td>
<td>CR must test charge LTT by October 2012. In the meantime, CEE/ CR should take all steps to improve reliability of AC-DC BHEL rake. WR must transfer 3 AC DC EMU rakes(Siemens) to CR on receipt of BG AC EMU rakes from ICF in the month of October. Further, WR shall continue to transfer equivalent no. of AC/DC rakes to CR on receipt of remaining BG AC EMU rakes from ICF. GM/CR informed that reliability of AC-DC BHEL EMU rakes is still not upto the mark and two additional AC/DC rakes will be required for conversion upto LTT, if reliability of these rakes do not improve during the month of October.</td>
<td>GM/CR CEE/CR</td>
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<td>2.0</td>
<td>BHEL shall be supplying 1200 kVA transformer @20 transformer per month from October onward. WR must convert atleast two rakes during October 2012 and adhere to targets already committed during the meeting in Board held on 7.6.12.</td>
<td>GM/CR CEE/WR</td>
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<td>3.0</td>
<td>WR shall place order for electrics planned to be retrofitted as per AC/DC scheme by provision of 25KV/1500 V DC transformer rectifier and transfer these electrics to CR alongwith work to CR for retrofitment of 10 rakes. For refurbishment work, WR will send material modification proposal to RB separately for approval.</td>
<td>GM/WR CEE/WR CEE/CR</td>
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<td>4.0</td>
<td>All AC-DC cross over in CR which are presently non operational should be made fit immediately in a week’s time.</td>
<td>CEE/CR</td>
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<td>5.0</td>
<td>RDSO must issue speed certificate of 100 kmph for conducting trials of retrofitted rake as per BHEL scheme. CR and WR should also conduct trials upto 100 kmph by attaching one additional motor coach.</td>
<td>DG/RDSO</td>
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<td>6.0</td>
<td>CR has confirmed that issue related to ROBs have been resolved and as on date there is no problem for conversion upto CST.</td>
<td>GM/CR</td>
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<td>7.0</td>
<td>In order to bring 25kV feed to mainline of LTT, feeder from Mankhurd to LTT can be drawn involving laying of additional feeder line for 8 kms. This arrangement will expedite the seamless operation from LTT and will also provide power supply back up in future. MRVC agreed to explore the feasibility for providing funds for this work.</td>
<td>GM/CR MD/MRVC CEE/CR</td>
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<td>8.0</td>
<td>MRVC in their presentation has shown target of completion of PSI work upto CSTM by June 2013. This should be preponed to May 2013 to complete conversion work before next monsoon.</td>
<td>MD/MRVC</td>
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