

1. Explanatory Notes to the change in representation of ER-SR TTC/ATC

- Hitherto, ER-SR TTC was being declared at (A) Talcher Interconnector and (B) Gazuwaka BTB HVDC i.e., as shown in the Figure-1. This was being done considering the metering point for scheduling and accounting as well as the jurisdiction of Talcher stage-II (under SRLDC presently)

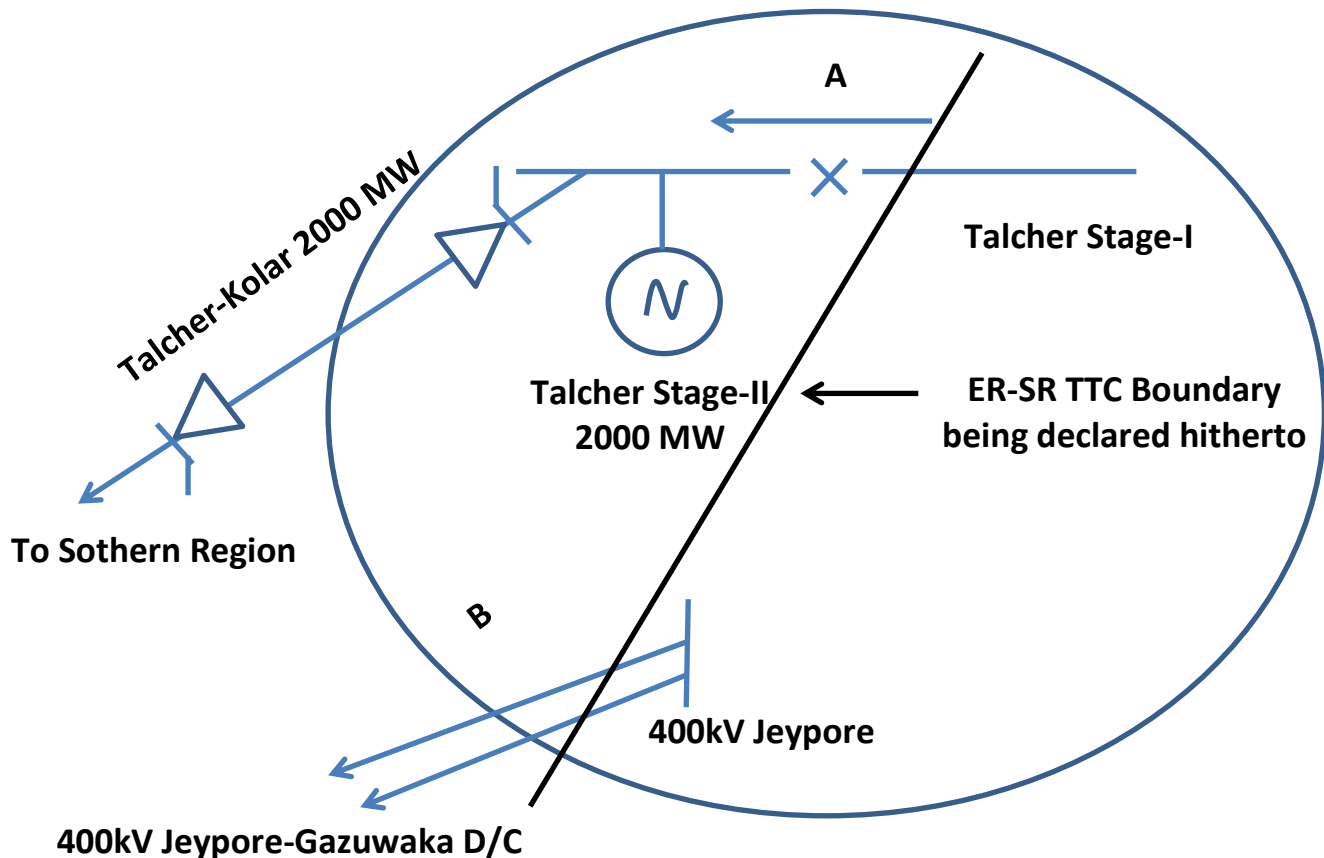


Figure-1

- However, the CEA, Government of India and CTU documents/reports consider Talcher-Kolar HVDC bipole as an inter-regional exchange point between ER & SR. Therefore, TTC declaration on ER-SR corridor has been changed to Talcher-Kolar Inter-regional Link and Gazuwaka BTB HVDC i.e., as shown in the Figure-2 w.e.f. 16th May 2014
- Scheduling & Metering interface between ER & SR will continue to be the same as per existing methodology.

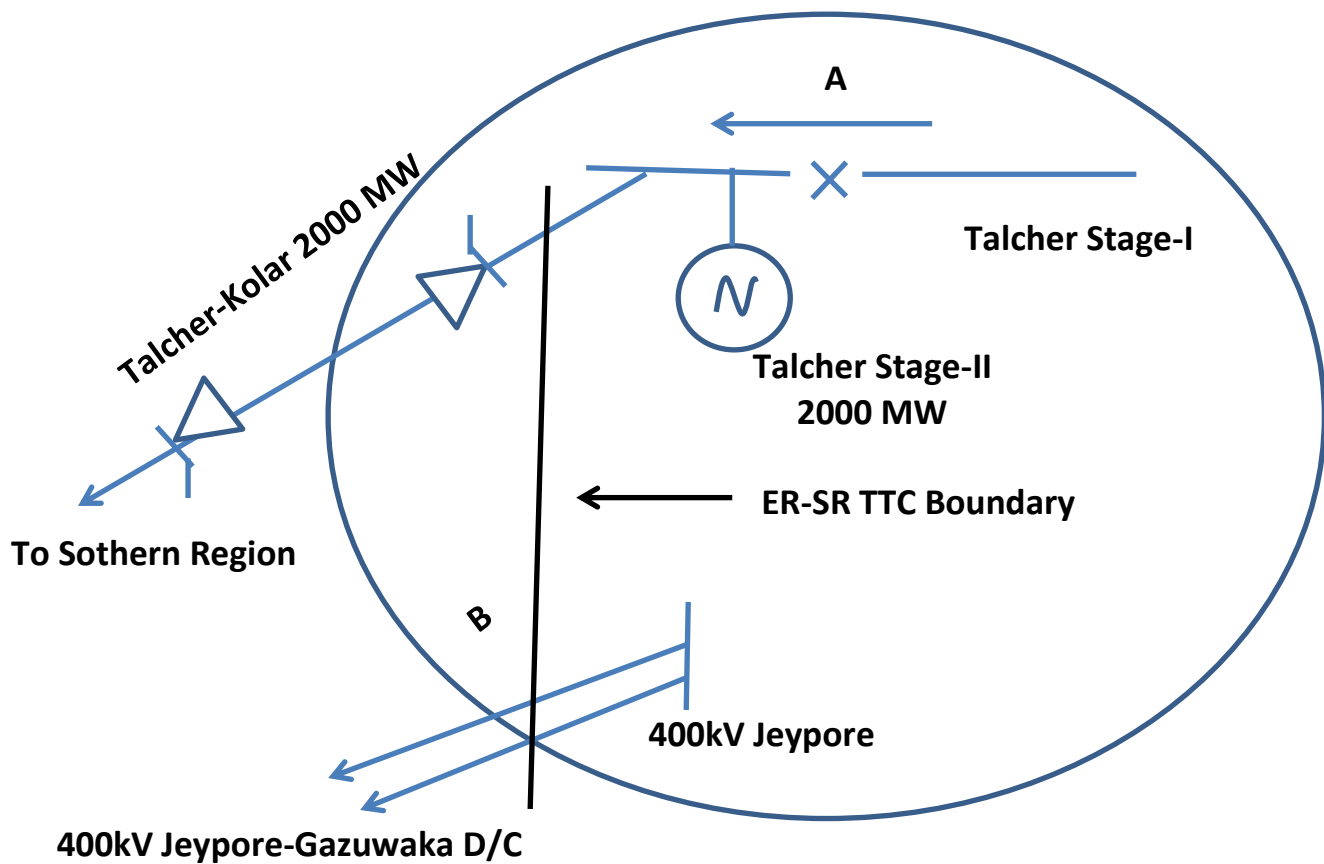


Figure-2

2. Explanatory Notes to the change in representation of S1-S2 TTC/ATC

- Hitherto, S1-S2 TTC was being declared as a scheduling limit which included maximum physical flow possible from S1 to S2 area plus total injection from central sector generating stations located in S2 Area, such as NLC TPS-II Stage-I & II, NLC TPS-II Expn, NLC TPS-I Expn, Vallur STPS, MAPS.
- In order to make S1-S2 TTC more comprehensible, the TTC has been changed to Physical flow gate limit consisting of following lines.
 - 400kV Nellore – Alamathi S/C
 - 400kV Nellore – Sriperumbudur S/C
 - 400kV Nellore – Thiruvallam D/C
 - 400kV Chittor – Thiruvallam D/C
 - 400kv Kolar – Thiruvallam S/C
 - 400kV Kolar – Hosur D/C

- 400kV Somanahally – Hosur S/C
- 400kV Chittoor – Sriperumbudur S/C
- 230kV Chittoor – Thiruvallam S/C
- 230kV Sulurpet-Gumudipoondi S/C
- 230kV Yerandhahalli – Hosur S/C
- 220kV Kadakola – Kaniyampetah S/C