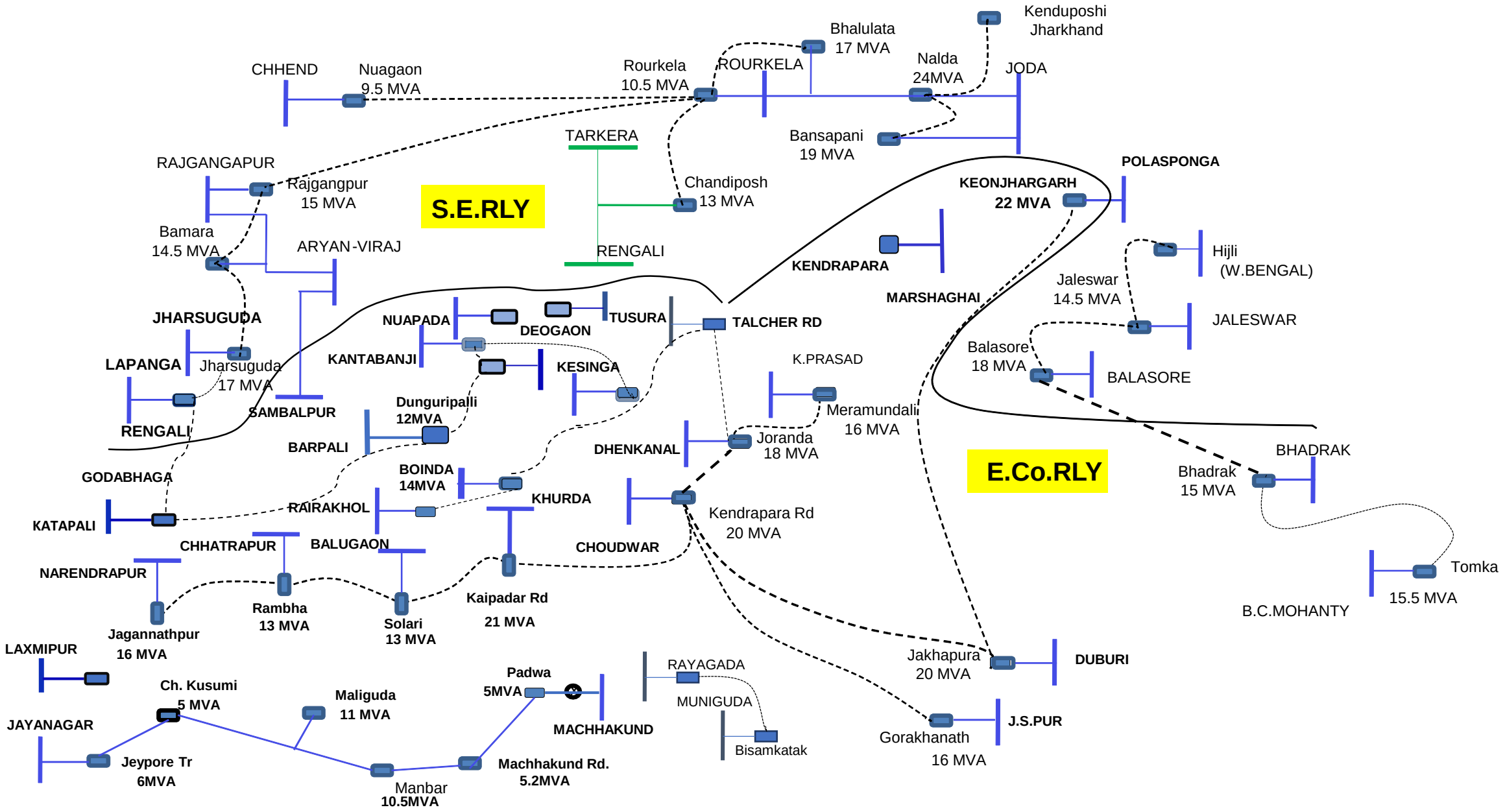TRACTION SUB-STATIONS WITH CONTRACT DEMANDS