



भारत सरकार / Government of India
विद्युत मंत्रालय / Ministry of Power
केन्द्रीय विद्युत प्राधिकरण / Central Electricity Authority
विद्युत प्रणाली योजना एवं परियोजना मूल्यांकन-I प्रभाग
Power System Planning & Project Appraisal - I Division
सेवा भवन आर के पुरम नई दिल्ली-110066
Sewa Bhawan, R. K. Puram, New Delhi-110066
वेबसाइट / Website: www.cea.nic.in



No. 26/3/PSP&PA – I/2016/ 260-263
261-263

Date: 21.06.2016

सेवा में / To

Chairman & Managing Director,
POWERGRID Corporation of India Ltd.,
Plot No.2, Sector-29, Near IFFCO Chowk,
Gurgaon – 122001.

विषय / Subject: Prior approval of the Government under section 68 of the Electricity Act, 2003 to M/s POWERGRID Corporation of India Ltd. (PGCIL) for the scheme “Western Region System Strengthening Scheme - XVII” – Reg.

संदर्भ / Reference: 1) PGCIL’s letter no. C/CP/WRSS – XVII dated 18.04.2016
2) PGCIL’s letter no. C/CP/WRSS – XVII dated 13.06.2016

महोदय / महोदया / Sir / Madam,

Reference is invited to PGCIL’s letters dated 18.04.2016 and 13.06.2016, seeking prior approval of CEA, MoP, Government of India under Section 68 (1) of Electricity Act, 2003, hereinafter “the Act”, in favor of M/s PGCIL for the scheme – “Western Region System Strengthening Scheme – XVII”, with following scope of works:

- (i) Provision of 1x240MVAR switchable line reactor with suitable NGR at Pune GIS substation end for Aurangabad (PG) – Pune GIS 765kV S/C line (*formed after LILO of one circuit of Aurangabad (PG) – Padghe (PG) 765 kV D/C line at Pune GIS*).
- (ii) Conversion of following Fixed Line Reactors into Switchable Line Reactors / Bus Reactor:
 - a) **Itarsi – Indore (MPPTCL) 400 kV 2 X S/C lines:** 420 kV, 50 MVAR fixed line reactors at both ends of each line are to be converted into switchable line reactors.

- b) **Bina (PG) – Shujalpur 400 kV D/C line:** 420 kV, 50 MVAR fixed line reactor of each circuit of Bina (PG) – Shujalpur 400 kV D/C line at Shujalpur end is to be converted into switchable line reactors.
- c) **1 X 63 MVAR Bus Reactor at Bhadravati substation:** 420 kV, 63 MVAR fixed line reactor at Bhadravati end of Bhadravati – Dhariwal 400 kV S/C line is to be converted into Bus Reactor at Bhadravati substation (*NGR, if any, to be removed*).

(iii) Installations of ICTs along with associated bays at following substations of POWERGRID:


- a) 400/220 kV Khandwa substation : 1 X 500MVA, 400/220 kV 3rd ICT
- b) 400/220 kV Boisar substation : 1 X 500MVA, 400/220 kV 4th ICT
- c) 400/220 kV Kala substation : 1 X 500MVA, 400/220 kV 3rd ICT
- d) 400/220 kV Dehgam substation : 1 X 500MVA, 400/220 kV 3rd ICT

2. The scope of work mentioned at above, has been agreed in 39th Standing Committee Meeting (SCM) on Power System Planning of Western Region held on 30.11.2015 at NRPC, New Delhi.
3. CEA conveys the prior approval of Government under Section 68 (1) of Electricity Act, 2003 to M/s PGCIL for the scheme 'Western Region System Strengthening Scheme – XVII' with above scope of work.
4. This approval is subject to compliance of
 - a) The relevant provisions of the Act, as amended from time to time and the rules and regulations made there under, and
 - b) CEA (Measures relating to Safety and Electrical Supply) Regulations, 2010 and any subsequent amendments made thereto.
5. The approval is also subject to the following conditions:
 - (i) The implementing agency will commence construction of the project within three years of grant of approval, unless this term is extended by the Central Electricity Authority.
 - (ii) Central Electricity Authority may withdraw the approval before the expiry of the period of three years after giving a one-month notice.

(iii) The implementing agencies shall abide by the provisions of Works of Licensee Rules, 2006 notified by the Govt. of India, Ministry of Power in the Gazette of India, extra-ordinary Part-II, Section 3(i) dated 18-04-2006 (vide GSR 217 (E) dated 18-04-2006).

Provided that "nothing contained in this rule shall effect the powers conferred upon any licensee under section 164 of the Act".

भवदीय / Yours' faithfully,


216116

(पी डी सिवाल / P.D. Siwal)
सचिव / Secretary, के वि प्रा / CEA

प्रति लिपि / Copy to: -

- (i) Joint Secretary (Trans), Ministry of Power, Shram Shakti Bhawan, New Delhi.
- (ii) PPS of Secretary, CEA