



# भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority विद्युत प्रणाली परियोजना प्रबोधन प्रभाग Power System Project Monitoring Division

सं.: केविप्रा/पीएस/पीएसपीएम/1/57/27/2017 130% - \ \ \ O \ \

दिनांक: 15.11.2017

सेवामें,

संलग्न सूची के अनुसार

विषय: टीबीसीबी स्कीम के तहत ट्रांस्मिशन प्रोजेक्ट्स की प्रगति की समीक्षा करने हेतु मुख्य अभियंता (पीएसपीएम), के. वि. प्रा. द्वारा 07.11.2017 को ली गई बैठक का कार्यवृत्त ।

टीबीसीबी स्कीम के तहत ट्रांस्मिशन प्रोजेक्ट्स की प्रगति की समीक्षा करने हेतु मुख्य अभियंता (पीएसपीएम) के. वि. प्रा. द्वारा 07.11.2017 को ली गई बैठक का कार्यवृत्त संलग्न है।

यह पत्र मुख्य अभियंता (पीएसपीएम), केविप्रा द्वारा अनुमोदित है।

संलग्नक: यथोपरि।

(आर.के. तिवारी ) उप निदेशक

M-111/2017

# प्रति सूचनार्थः

- 1. संयुक्त सचिव (पारेषण), विद्युत मंत्रालय, श्रम शक्ति भवन, रफ़ी मार्ग, नई दिल्ली
- 2. प्रधान निजी सचिव, सदस्य (विद्युत प्रणाली), केविप्रा

## <u>पते की सूची:</u>

SI. No.	Organization	Address	Tele/Fax No./email
1	PGCIL	ED(TBCB) Power Grid Corporation of India Saudamini, Plot No.2, Sector 29, Near IFFCO Chowk, Gurgaon (Haryana) - 122001	0124-2571955 poonam@powergridindia.com 9910377991 arindam@powergridindia.com 9422811708
2	СТИ	COO (CTU) Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector – 29, Gurgaon – 122001	subir@powergridindia.com 9650293185 ashok@powergridindia.com 9910378105
3	Essel Infra	Shri Ashok Agarwal, Chief Executive Officer (CEO) Essel Infraprojects Limited, 20 <sup>th</sup> Floor, A wing, Marathon Futurex, Mafatlal Mills Compound, N M joshi Marg, Lower Parel, Mumbai – 400013	ashok.agarwal@esselgroup.com
4	Essel Infra	Shri Amit Kumar Sr. Vice President Essel Infraprojects Limited 6 <sup>th</sup> Floor, Plot. No. 19, Film City Sector 16A, Gautam Budhha Nagar Noida U.P201301	amit.kumar1@infra.esselgroup.com 9953200475
5	Adani Power Ltd.	Shri L.N Mishra, Head – Transmission Business M/s Adani Power Limited, 7th Floor, Sambhav Building, Judges Bunglow Road, Bodakdev, Ahmedabad, Gujarat-380015	079-25557134 Fax:079-25557177 In.mishra@adani.com 9099900244  sameer.ganju@adani.com 8860550077

Minutes of meeting taken by Chief Engineer (PSPM), CEA on 07.11.2017 to review:

- (1) Progress of Rajnandgaon Warora Pooling Station 765kV D/C transmission line covered under 'Additional system strengthening for Chhattisgarh (B)' being executed by Raipur- Rajnandgaon Warora Transmission Ltd (A subsidiary of Adani Transmission Limited.
- (2) Progress of 765kV line bays at 2x1500 MVA, 765/400 kV New Pooling Station near Warora being executed by Powergrid Warora Transmission Ltd for termination of Rajnandgaon Warora Pooling Station 765kV D/C Transmission line.
- (3) Progress of installation of 240 MVAR Switchable Line Reactors with Bays at Warora (Pool) end in each circuit of Warora (Pool)- Rajnandgaon 765kV D/C line with NGR (700 Ohm) covered under 'Development of Additional Inter regional AC link for import into Southern region i.e Warora-Warangal and Chilakaluripeta Hyderabad Kurnool 765 kV link 'being executed by Warora Kurnool Transmission Ltd. (A subsidiary of Essel Infra-Projects Ltd):

List of participants is enclosed at Annexure - I.

Chief Engineer (PSPM) welcomed the participants and thereafter, point wise agenda items were taken up and following discussions were held:

- 1. M/s Essel Infraprojects Limited representative informed that they need to provide 240 MVAR switchable Line Reactors with NGR (700 Ohm) at Warora Pooling Station in each Ckt of 765 kV D/C Rajnandgaon Warora Transmission line. The schedule commissioning date of transmission line is Nov' 2018. PGCIL representative informed that, to accommodate the rectors, gantry position has been changed at Warora PS and changed layout drawing has been given to M/s Essel Infraprojects Limited. The receipt of changed layout drawing was confirmed by representative of M/s Essel Infraprojects Limited. Representative of PGCIL further informed that Line side equipment for 765 kV D/C Rajnandgaon Warora Transmission Line at Warora PS have been shifted as per revised layout drawing and civil works for same has been completed. M/s Essel Infraprojects Limited informed that erection works of switchable line reactors gantries along with complete civil work will be done by them.
- CE (PSPM) sought the status of construction of line bays at Rajnandgaon PS and Warora PS from representative of PGCIL. PGCIL representative informed that construction of 765 kV line bays at Rajnandgaon PS and Warora PS is in progress and will be completed by Nov'17 and Dec'17 respectively.

3. M/s RRWTL representative informed that Rajnandgaon – Warora Transmission line was expected to be commissioned by Mar'18 and submitted progress of Rajnandgaon - Warora 765 kV D/C (hexa) line as under:

Length: 532 ckm

Locations: 688 nos

Foundation completed: 543 nos

Tower erected 491 nos

Stringing completed 189.5 cKm

Schedule completion: 22.11.2018

Expected date of completion: Mar'18

4. CE (PSPM) stated that 147nos, 217 nos. tower erections and 342.5ckm stringing is balance and advised to deploy more man power.M/s RRWTL representative informed that they have deployed twelve gangs for casting of foundation, four gangs for tower erection and two gangs for stringing.

- 5. M/s Essel Infraprojects Limited representative informed that the order for installation of six nos. 240 MVAR switchable reactors along with NGR (700 Ohm) has been placed to M/s GE in Jun'17 with the delivery starting from June'18 to Aug'18 and their commissioning would be completed Nov'18 as per commissioning schedule.
- 6. PGCIL representative informed that bays at Warora PS would be ready by Nov'17 for termination of Rajnandgaon Warora transmission line.

Meeting ended with thanks to chair.

### Annexure-I

### **List of Participants:**

### **CEA**

1. Shri B. K. ARYA CHIEF ENGINEER - in Chair

Shri N.R MEENA
 Shri R. K. TIWARI
 Shri UGRASEN PRASAD
 DY. DIRECTOR
 DY. DIRECTOR

5. Shri DHANESH KUMAR
 6. Shri AVINASH PATHAK
 7. Shri RAVI KANT
 8. Shri YADAV MANOJ KUMAR

ASSTT. DIRECTOR -II
ASSTT. DIRECTOR -II
ASSTT. DIRECTOR -II

### **PGCIL**

1. Shri AMIT KUMAR SAHU DY. MANAGER

2. Shri ATUL MATHUR ACDE

### M/s ESSEL INFRAPROJECTS LTD.

1. Shri AMIT KUMAR GENERAL MANAGER

### M/s RRWTL

Shri SAMEER GANJU A V P
 Shri HITESH VAGHASIYA AVP