सेंट्रल ट्रांसमिशन यूटिलिटी ऑफ इंडिया लिमिटेड
(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में)
(भारत सरकार का उद्यम)
CENTRAL TRANSMISSION UTILITY OF INDIA LTD.
(A wholly owned subsidiary of Power Grid Corporation of India Limited)
(A Government of India Enterprise)

संदर्भ/Ref: CTU/CMG/43rd JCC-WR/MoM

दिनांक/Date:13.05.2024

वितरण सूची के अनुसार/ As per Distribution List

विषय: पश्चिमी क्षेत्र में विद्युत उत्पादन एवं पारेषण परियोजनाओं के लिए 43वी संयुक्त समन्वय समिति की बैठक – बैठक के कार्यवृत्त / 43rd Joint Co-ordination Committee Meeting for Generation & Transmission projects of Western Region- Minutes of Meeting

महोदय/महोदया/ Sir/ Ma'am,

पश्चिमी क्षेत्र की संयुक्त समन्वय समिति की **43वी** बैठक **28 मार्च, 2024** को वीडियो कॉन्फ्रेंस के माध्यम से उत्पादन और ISTS पारेषण परियोजनाओं की स्थिति की समीक्षा करने के लिए आयोजित की गई थी। इस संबंध में, उत्पादन प्रोजेक्ट्स और संबंधित ISTS पारेषण प्रणाली की प्रगति का संकेत देते हुए बैठक के कार्यवृत्त संलग्न है। उक्त कार्यवृत्त सी.टी.यू. की वेबसाइट *(www.ctuil.in >> ISTS Planning and Coordination >> Joint Coordination Committee Meetings >> Western Region)* पर भी उपलब्ध है।

The **43rd** meeting of Joint Co-ordination Committee was held on **28 March 2024** through Video Conference to review the status of upcoming generation & transmission projects in the Western Region. In this regard, please find enclosed the Minutes of Meeting indicating the progress of generation projects and associated ISTS transmission system. The same is also available on CTU website *(www.ctuil.in >> ISTS Planning and Coordination >> Joint Coordination Committee Meetings >> Western Region).*

धन्यवाद/ Thanking you,

भवदीय / Yours faithfully,

13/05/24

(अभिजित झा) / (Abhijit Jha)
उप-महाप्रबंधक/ DGM

प्रतिलिपि/ Copy to (for kind information please):

Director (Transmission) Ministry of Power Govt. of India, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001	**Chief Engineer** Ministry of New and Renewable Energy Block-14, CGO Complex, Lodhi Road, New Delhi-110 003
Chief Engineer (PSP&A-I) Central Electricity Authority, Sewa Bhawan, R K Puram, New Delhi – 110066	**Chief Engineer-I/C (PSPM)** Central Electricity Authority, Sewa Bhawan, R K Puram, New Delhi – 110066
Joint Chief (Engineering) Central Electricity Regulatory Commission, 3rd & 4th floor, Chanderlok Building, 36, Janpath, New Delhi – 110001	**Director (Solar)** Solar Energy Corporation of India Ltd. D-3, 1st Floor, A-wing, Religare Building, District Centre, Saket, New Delhi-110017

वितरण सूची/ Distribution List:

A) Generation developers in Western Region-

1. Shri Animesh Manna (DGM) **NTPC Ltd.** (NREL-KPS2: 265MW+100MW+890MW+300MW; **NTPC REL**-Bhuj PS: 300MW+150MW+155MW; Khavda-III PS:1200MW; Jam Khambaliya: 500MW; **NTPC-STPS**: 23MW) Engineering Office Complex, Plot-A-8A, Sector-24, Noida, Uttar Pradesh - 201 301 Email: amanna@ntpc.co.in; durgeshagarwal@ntpc.co.in	2. Shri B. Sudarshan Reddy **KSK Mahanadi Power Company Ltd.,** 8-2/293/82/A/431/A, Road No 22, Jubilee Hills, Hyderabad - 500 033 Email: sudarshanreddy.b@ksk.co.in
3. Technical Director **Karnataka Power Corporation Ltd.,** No. 82, Shakti Bhavan, Race Course Road, Bengaluru - 560 001 (Karnataka) E-mail: tatotd@karnatakapower.com kpclre@gmail.com	4. Associate Director, **Nuclear Power Corporation of India Ltd. (KAPP – III & IV)** 9-S-30, V.S. Bhavan, Anushaktinagar, Mumbai - 400 094 Email: nkjain@npcil.co.in uparmanand@npcil.co.in ssarwate@npcil.co.in
5. Shri Rajas Ranjan Acharya General Manager (Evacuation) **Inox Wind Infrastructure Services Ltd.** (Bhuj PS -500MW & Bhuj-II PS-300MW) Inox Towers, Plot 17, Sector – 16A, Noida, Uttar Pradesh – 201 301 Email:rajas.acharya@inoxwind.com; Prakhar.gupta@inoxwind.com;	6. Shri Rajesh Kumar Gupta General Manager **Adani Green Energy Ltd**. (Bhuj II PS-300MW) 5th Floor, Sambhav House, Judges Bungalow Road, Bodakdev, Ahmedabad – 380015, Gujarat Email: jignesh.langalia@adani.com Rajesh.gupta@adani.com
7. Chief Project Officer **Gujarat Power Corporation Ltd.** Block No. 8, 6th Floor, Udyog Bhawan, Sector-11, Gandhinagar-382011 Email: Rana.praful90@gmail.com gpclprojects@gmail.com rgpatel.gpcl@gmal.com	8. Executive Engineer **Netra Wind Pvt. Ltd.** 504-Delphi, Wing B, Hiranandani Business Park, Powai, Mumbai-400076, Maharashtra Email: samirmatani.netra@gmail.com; honey.tiwari@alfanar.com; sachin.ram@alfanar.com;
9. Shri Soumya Ranjan Parida General Manager **Continuum Power Trading (TN) Pvt. Ltd.** 102, 1st Floor, El Tara BLD, Behind Delphi BLD, Hiranandani Gardens, Powai, Mumbai, Maharashtra-400076 Email: Sarosh.khan@continuumenergy.in soumya.parida@continuumenergy.in;	10. Director (BD&C-Renewable) **Apraava Energy Pvt. Ltd.** [erstwhile CLP India Pvt. Ltd.] 7th Floor, Fulcrum, Sahar Road, Andheri East, Mumbai 400009, Maharashtra Email: brajesh.kumar@apraava.com kunal.shah@apraava.com gopal.eti@apraava.com
11. AVP-Project Development **ReNew Power Ltd. (formerly Renew Power Ventures Pvt. Ltd.)** Commercial Block-1, Zone 6, Golf Course Road, DLF City Phase-V Gurugram Email: amit.kumar1@renewpower.in; Senthilkumar.d@renewpower.in; anant.shilarkar@renewpower.in;	12. Shri Rajesh Kumar Gupta General Manager **Adani Renewable Energy Holding Four Ltd.** (Khavda PS-3500MW) **Adani Green Energy Ltd.** (Khavda-III PS: 1050MW; Khavda-I PS: 1000MW + 1000MW + 1050MW) 4th Floor, South Wing, Adani House, Shantigram, SG Highway, Ahmedabad – 382421 Email: rajesh.gupta@adani.com rajasr.acharya@adani.com

13. Shri Dinakar M Jethva Chief Engineer (P&P) **Gujarat State Electricity Corporation Ltd.,** Vidyut Bhavan, Race Course, Vadodara- 390007, Gujarat Email: cepnp.gsecl@gebmail.com acere.gsecl@gebmail.com	14. Shri Jigish Mehta Director **Torrent Solar Power Pvt. Ltd.** SUGEN Mega Power Project, Torrent Power Ltd., Akhakhol, Surat-394155 Email: ronaknaik@torrentpower.com; jaydipchudasama@torrentpower.com
15. Shri. Amit Kumar AVP **ReNew Green (MHP One) Private Limited** Commercial Block -1,Golf Course Road, DLF City, Zone 6,Sector 43, Gurgaon122009,Haryana, India Email: solarbidding.gm@renewpower.in rohit.singh@renewpower.in	16. Avaneesh Shukla Executive Engineer **Rewa Ultra Mega Solar Ltd.,** (Agar SP, Shajapur SP, Neemuch SP) Urja Bhawan, Shivaji Nagar, Bhopal – 462 016 E-mail: avaneesh.shukla3@gmail.com rumsinfo@mpnred.com
17. Shri Neeraj Gupta Assistant Vice President **Renew Solar Power Pvt. Ltd.,** Renew Hub, Commercial Block-1, Zone-6, Golf Course Road, DLF City Phase-V, Gurugram, Haryana. Email: neeraj@renewpower.in; Rakesh.swaroop@renewpower.in;	18. Shri Sumit Joge DGM - Business Development **Sprng Vayu Vidyut Pvt. Ltd.,** **Sprng Akshay Urja Pvt. Ltd.,** **Sprng Power Earth Pvt. Ltd.** Off A-001, Upper Ground, P-5, Pentagon Tower, Magarpatta City, Hadapsar, Pune - 411013, Maharashtra. Email: sumitjoge@sprngenergy.com avinashmirajkar@sprngenergy.com sprngpowerearth1@sprngenergy.com poorvapitke@sprngenergy.com
19. Shri Rakeshkumar S Surani Superintending Engineer (RE-2) **Gujarat State Electricity Corporation Ltd.,** Vidyut Bhavan, Race Course, Vadodara- 390007, Gujarat Email: sere2.gsecl@gebmail.com; eepnp.gsecl@gebmail.com	20. Shri A.K. Vaishnav GM (RE Projects & IT) **Gujarat Industries Power Company Ltd.,** Po: Ranoli, Dist: Vadodara, Gujarat Email: akvaishnav@gipcl.com; krghataliya@gipcl.com
21. Shri. Rakesh Rathore AVP **TEQ GREEN POWER XI PRIVATE LIMITED** 8th floor, DLF Square,DLF Phase 2, Sec 25,Gurugram,Haryana, India Email: pe@o2power.in; rakesh@o2power.in	22. Shri Chaitanya GVLK Head Projects **Veh Aarush Renewables Private Limited** **Veh Saur Urja Pvt. Ltd.** Plot No.38, Phase-2, 1st Floor, N-Heights, Hitech City, Siddiq Nagar, Hyderabad-500081 Email: cgvlk@vibrantenergyholdings.com hjinaga@vibrantenergyholdings.com
23. Shri Kapil Sharma Director- BD & Regulatory Affairs **Viento Renewables Private Limited**, 508, Town Center II, Andheri Kurla Road Marol, Andheri East, Maharashtra Email: kapil.sharma@egreenpower.co	24. Shri Kapil Sharma Director- BD & Regulatory Affairs **Anupavan Renewables Private Limited**, 508, Town Center II, Andheri Kurla Marol, Andheri East, Maharashtra Email: kapil.sharma@egreenpower.co

25. Shri Chaitanya GVLK Vice Presidents **Veh Jayin Renewables Private Limited** Plot No.38, Phase-2, 1st Floor, N-Heights, Hitech City, Siddiq Nagar, Hyderabad Email: cgvlk@vibrantenergyholdings.com hjinaga@vibrantenergyholdings.com	26. Shri Pritpal Singh AGM **JSW Neo Energy Limited** JSW Center, BKC, Mumbai Email: pritpal.singh@jsw.in abhay.yagnik@jsw.in
27. Shri Arzaan Dordi Chief Manager **Serentica Renwables India 4 Private Limited,** DLF Cyber Park, 9th Floor, Tower B Sector 20, DLF Phase-3, Gurugram Email: arzaan.dordi1@sterlite.com;	28. Shri Mohit Jain Manager **Renew Tej Shakti Private Limited** **Renew Green Energy Solutions Private Limited** **Renew Pawan Shakti Pvt. Ltd.** Renew Hub, Commercial Block-1, Zone-6, Golf Course Road, DLF City Phase-V, Gurugram, Haryana-122009 Email: mohit.jain@renewpower.in solarbidding.gm@renewpower.in
29. Shri Deepak Mathur Authorized Signatory **Sarjan Realities Pvt. Ltd**. 5th floor, Godrej Millenium,9, Koregaon Park, Vasani Nagar Park, Pune, Maharashtra Email: Deepak.mathur@skeiron.com; Manoj.shah@skeiron.com;	30. Sh. Vijay Kumar Garg Resolution Professional **Lanco Vidarbha Thermal Power Ltd.,** C/o Duff & Phelps India Pvt. Ltd., 206-207, World Mark 2, Hospitality District, Aerocity, New Delhi – 110 037 E-mail: gargvijay1704@gmail.com ip.lancovidarbha@duffandphelps.com;
31. Shri Manu Krishnan Namboothiri Head (Strategy, Power sales & Corporate Relationships) **DB Power Limited**, 3rd Floor, Naman Corporate Link, Bandra-Kurla Complex, Bandra East, Mumbai, Maharashtra- 400051 manu.namboothiri@dbpower.in; sales@dbpower.in	32. Shri Angshuman Rudra DGM **Avaada Energy Private Limited** C-11, Sector 65, Noida - 201307 Uttar Pradesh Email: angshuman.rudra@avaada.com Ashish.shukla@avaada.com
33. Shri Dhananjay Deshpande Chief Operating Officer **GMR Warora Energy Limited** Plot B-1, Mohabala MIDC Warora Growth Centre, Post-Warora, Tehsil-Warora, Chandrapur, Maharashtra-442907 dhananjay.deshpande@gmrgroup.in pramod.khandelwal@gmrgroup.in	34. Shri Hitesh Modi General Manager **Adani Power Limited** (Formerly Raigarh Energy Generation Ltd.) Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382421 hitesh.modi@adani.com AmitKumar.Singh3@adani.com
35. Shri Alock Garg DGM **Jindal Power Limited** Tower B, 3rd Floor, Plot No. 02, Sector 32, Gurugram-122001 alok.garg@jindalpower.com shalabh.tandon@jindalpower.com	36. Shri J Mohan General Manager **R K M Powergen Private Limited** 14 Dr Giriappa Road T Nagar Chennai 6000017 rkmpowergen@gmail.com; paravathi.g@rkm.in

37. Shri Sharat Ranjan Authorized Signatory **Ayana Renewable Power Four Pvt. Ltd.** S 2904, 29th floor, World Trade Center, Brigade Gateway Campus, #26/1, Dr. Rajkumar Road, Malleswaram Rajajinagar Bangalore 560055 sharatranjan@ayanapower.com; narayanan@ayanapower.com	38. Shri Gyan Head (Commercial) **TRN Energy Pvt. Ltd.,** 7th Floor, Office Tower, Ambience Mall, NH-8, Gurugram – 122 002 gyanprakash.gupta@trnenergy.com; lalit.rathee@acbindia.com;
39. Shri Pavan Kumar Gupta Authorized Signatory **Juniper Green Ray Two Pvt. Ltd.** Plot No. 18, First Floor, Institutional Area, Sector 32, Gurgram, Haryana, India. 122001 pavan.gupta@junipergreenenergy.com bd@junipergreenenergy.com	40. Shri Ashman Gautam Authorized Signatory **Juniper Green Ray Two Pvt. Ltd.** Plot No. 18, First Floor, Institutional Area, Sector 32, Gurgram, Haryana - 122001 ashman.gautam@junipergreenenergy.com bd@junipergreenenergy.com
41. Shri Pradeep Gupta Director **Powerica Limited** 9th Floor, C-Wing, Godrej Colesium, Sion-Trombay Road, Sion, Mumbai – 400022 pradeep.gupta@powericaltd.com gautam.gohel@powericaltd.com anuj.dewan@powericaltd.com	42. Shri Livingston Emmanuel Head of Projects **Blue Leaf Energy Renewables Pvt. Ltd.** 01B-116, WeWork Roshni Tech Park, Marathahalli Main Road, Lakshminarayana Pura, EPIP Zone, Chinnapanna Halli, Bengaluru, BANGALORE URBAN, Karnataka 560037 livingston.emmanuel@blueleafenergy.com pratyush.thakur@blueleafenergy.com

B) Bulk Consumer/Distribution licensee in Western Region

1. Shri Mukesh Rathod AVP **Reliance Industries Ltd**. PO Motikhavadi, Meghpar Padana, Gagva, Jamnagar-361140, Gujarat Email: Mukesh.rathod@ril.com Ashok3.singh@ril.com	2. Shri Rajmohan **EET Future Energy Ltd.** 16th Floor, Essar House, 11 KK Marg Mahalaxmi, Mumbai, Maharashtra Email: rajmohan.t@essarpower.co.in rishabh.roshan@essarpower.co.in
3. Shri S Senthil Nath Joint President **Hindalco Industries Ltd.,** Mahan Aluminium- NH75- E Singrauli- Sidhi Road Bargawan, M.P. senthil.nath@adityabirla.com babul.prasad@adityabirla.com	4. Shri Atul Pandhare Sr. VP, Business Excellence **Welspun Living Limited (formerly Welspun India Ltd.)** **Welspun Corp Limited** Survey No.650 & 652, Village Versamedi, Taluka Anjar, District- Kutch-320110 Atul_pandhare@welspun.com Vinay_vyas@welspun.com Kamal_brahmbhatt@welspun.com
5. Shri Mehul Rupera Director **MPSEZ Utilities Limited**, 3rdFloor, South Wing, Adani Corporate House, Shantigram, Nr. Vaishno Devi Circle, S G Highway, Khodiyar, Ahmedabad, Gujarat Email: mehul.rupera@adani.com Sameer.ganju@adani.com	6. Shri Prodyut Kr Maji Director **Mundra Petrochem Ltd.** Commerce House-4, Prahladnagar, Beside Shell Petrol Pump, Ahmedabad, Gujarat 380015 Prodyut.maji@adani.com Mohit.srivastava@adani.com

C) Transmission Service Providers (TBCB Licensees):

1. Project Incharge, **Powergrid Neemuch Transmission System Limited,** **Khavda RE Transmission Limited,** **Khavda II-B Transmission Limited,** **Khavda II-C Transmission Limited,** **KPS2 Transmission Limited,** **KPS3 Transmission Limited,** **Raipur Pool Dhamtari Transmission Ltd.,** **Dharamjaigarh Transmission Ltd.** **Vataman Transmission Limited.** C/o Executive Director (TBCB), Power Grid Corporation of India Ltd. Saudamini, Plot no.2, Sector-29, Gurugram-122001 Email: ppandey@powergrid.in; arvind.khare@powergrid.in; srsharma@powergrid.in; dkgupta1@powergrid.in; vrajesh@powergrid.in; r.k.dash@powergrid.in; udayprakash@powergrid.in r.r.yadav@powergrid.in	2. Shri Venkatraman Inumula Vice President–Regulatory & Contracts, **Bhopal Dhule Transmission Company Limited** **Kallam Transmission Ltd.,** **Dhule Power Transmission Limited** **Ishanagar Power Transmission Limited** Unit No. 101, 1st Floor, Windsor Village, Kolekalyan Off CST Road, Vidhyanagari Marg, Santacruz (East), Mumbai – 400 098, Maharashtra. Email: venkatraman.inumula@indigrid.com; Suman.sah@indigrid.com; Wasim.alam1@indigrid.com aditya.kislay@indigrid.com;
3. Shri Balaji Sivan, Director- Policy & Regulatory Affairs, **Mumbai Urja Marg Limited** (erstwhile Vapi-II North Lakhimpur Transmission Ltd., a subsidiary of Sterlite Power Transmission Ltd.) DLF Cyber Park, Tower-B, 9th Floor, Udyog Vihar Phase-III, Sector-20, Gurugram-122008 Email: balaji.sivan@sterlite.com	4. Project Incharge **Khavda Bhuj Transmission Ltd.** **Khavda II-A Transmission Ltd.** **Halvad Transmission Limited** (A subsidiary of Adani Energy Solutions Ltd.) Adani Corporate House, Shantigram, S.G. Highway, Ahmedabad, Gujarat, India-382421 Bhavesh.Kundalia@adani.com Vivek.Singla@adani.com Praveen.tamak@adani.com Ishwar.dubey@adani.com sanjay.johari@adani.com
5. Shri Balaji Sivan, Director- Policy & Regulatory Affairs, **Lakadia- Vadodara Transmission Project Ltd.** (Sterlite Grid 18 Ltd.; a subsidiary of Sterlite Power Transmission Ltd.) DLF Cyber Park, Tower-B, 9th Floor, Udyog Vihar Phase-III, Sector-20, Gurugram-122008 Email: balaji.sivan@sterlite.com	6. Shri Balaji Sivan, Director- Policy & Regulatory Affairs, **Goa-Tamnar Transmission Project Ltd.** (Sterlite Grid 5 Ltd.; a subsidiary of Sterlite Power Transmission Ltd.) DLF Cyber Park, Tower-B, 9th Floor, Udyog Vihar Phase-III, Sector-20, Gurugram-122008 Email: balaji.sivan@sterlite.com
7. Sh. Pravin Sharad Dixit Vice President **KPS1 Transmission Limited** Megha Engineering & Infrastructure Ltd., 2nd Floor, Niryat Bhawan, Rao Tularam Marg, Vasant Vihar, Opposite Army Hospital & Referral,	8. Shri Ashutosh Garg, Vice President, **Rajgarh Transmission Limited (A subsidiary of G R Infraprojects Limited)** **Pachora Power Transmission Limited** 2nd Floor, Novus Tower, Plot No.-18,

New Delhi-110057. Email: psd@meil.in	Sector-18, Gurugram-122015, Haryana. Email: ashutosh.g@grinfra.com; rajgarhtransmission@grinfra.com; naveen.kumar@grinfra.com;
9. Shri Chetan Bundela **Torrent Power Grid Ltd.** 'SAMANVAY', 600, Topovan, Ambawadi, Ahmedabad, Gujarat Email: chetanbundela@torrentpower.com	10. Shri Naveen Munjal, Director Business Development & Commercial **Karera Power Transmission Ltd.** (a subsidiary of Apraava Energy Pvt. Ltd.) 7th Floor, Fulcrum, Sahar Road, Andheri (East), Mumbai-99 Email: naveen.munjal@apraava.com; sumit.sinha@apraava.com;

D) Central Government Owned Transmission Company/ State Utility:

1. Executive Director (CMG) **Powergrid Corporation of India Limited** Plot No.2, Near, IFFCO Chowk, Sector 29, Saudamini, Haryana 122001 Email anoops@powergrid.in;	2. Executive Director (WR-I) **Powergrid Corporation of India Ltd.** Uppalwadi Sampriti Nagar, Sahayog Nagar, Angulimal Nagar, Nagpur, Maharashtra 440026 Email: alok10103@powergrid.in
3. Executive Director (WR-II) **Powergrid Corporation of India Ltd.** Plot No. 54, Beside Riya-Revti Resort, 390008, Sama-Savli Rd, opp. Ambe Vidhyalaya, Chanakyapuri Society, Kasturba Nagar, New Sama, Vadodara, Gujarat- 391740 Email: trkrishnakumar@powergrid.in	4. Shri. Manoj Verma, EE **Chhattisgarh State Power Transmission Company Ltd.** O/o ED(PC&RA) CSPTCL, Raipur Email: m.verma@cspc.co.in
5. Director (Operation) **Maharashtra State Electricity Transmission Co. Ltd.,** 4th Floor, "Prakashganga:", Plot No.C-19, E-block, Bandra-Kurla Complex, Bandra(East), Mumbai-40005 Email: dirop@mahatransco.in; cestu@mahatransco.in	6. Executive Engineer (CC) STU Section, O/o CE(Planning & Design) **MPPTCL**, Jabalpur Email: ce.pnd@mptransco.nic.in stu.mp@mptransco.nic.in;
7. Deepak Patel Deputy Engineer **STU, GETCO** Email: stu.getco@gebmail.com; acerc.getco@gebmail.com;	

Minutes of Joint Coordination Committee meeting with Generation & ISTS Transmission Developers for upcoming Generation & Transmission projects in Western Region (WR) held on 28.03.2024 through video conferencing.

1. CTUIL welcomed all the participants for this JCC meeting with Generation & Transmission Developers for their upcoming projects. The list of participants of the meeting is enclosed at **Annexure-I**.

2. Last Minutes of 42nd JCC Meeting of Western Region was held on 27.12.2023 through video conference and the minutes of the meeting were circulated vide letter Ref: CTU/CMG/42nd WR-JCC/MoM dtd 08.02.2024. As no comments have been received the minutes are confirmed as circulated.

3. It was informed by CTU that status of different Transmission schemes, which are under bidding stage by BPCs (i.e. RECPDCL & PFCCL), is mentioned in Bidding Calendar uploaded on CTUIL website under the tab: ISTS Planning and Coordination->> Bidding Calendar.

4. TSPs (Transmission Service Providers) were requested to adhere to their respective SCOD schedule for timely completion of the project & corrective actions to be taken by TSPs for any anticipated delays.

5. Status of commissioning schedule as updated by generation projects developers and transmission developers during the meeting are as follows:

A1. Status of RE Generation Projects:

Status has been updated based on the online status uploaded by the applicants on the CTU project monitoring portal and as updated by Generation developers during the meeting. The detailed status as uploaded by applicants on the CTU project monitoring portal is enclosed at **Annexure-II.**

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
1.	**ReNew Power Ltd.** (formerly Renew Power Ventures Pvt. Ltd.), Bhuvad (400MW) (RPL-Bhuvad) Connectivity Appl. No.: 1200000326 (Deemed GNA as per 18.1)	350	**Generation Schedule:** Ph1-126MW: 17.05.2019 Ph2-58.5MW: 30.09.2019 Ph3-27.6MW: 01.09.2020 Ph4-18MW: 06.02.2021 (Total: 230.1 MW commissioned) Ph5-119.9MW: 31.12.2024 (Status not digitally signed.)	**Generation Schedule:** Ph1-126MW: 17.05.2019 Ph2-58.5MW: 30.09.2019 Ph3-27.6MW: 01.09.2020 Ph4-18MW: 06.02.2021 (Total: 230.1 MW commissioned) Ph5-119.9MW: 30.06.2025 (Status not digitally signed.)	**Connectivity System:** Nil	**Start date of Connectivity under GNA:** 01.05.2019 or availability of transmission system whichever is later	ReNew has requested Govt. of Gujarat, GEDA and MNRE/MOP to allow ReNew to use unutilized connectivity/LTA (total granted 119.9 MW) at Gujarat. The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 01.05.2019 (for 300MW) and 23.11.2019 (for 50MW) & shall be governed by CERC Sharing Regulations, 2020.
				Dedicated Transmission Line: RPVPL - Bhachau 220kV D/c line along with associated line bays at both ends –03.05.2019 (Commissioned)	**Connectivity system under GNA:** Green Energy Corridor & Mundra UMPP – Bhuj PS 400kV D/c (triple) line - **Commissioned**	**Deemed GNA effective w.e.f.** 300MW- 01.05.2019; 50MW- 23.11.2019	Petition No. 227/MP/2022 has been filed before the Central Commission. The Petition is under adjudication before the Hon'ble Commission. CERC vide ROP dated 01.05.2024directed that interim protection(s) granted vide ROP dated 24.01.2023 will cotinue till the next date of hearing. Next hearing scheduled on 11.7.2024
	Bhuj SS						
2.	**Inox Green Energy Services Ltd.**, (IGESL)	50	**Generation Schedule:** Ph1-10MW: 09/09/2021;	**Generation Schedule:** Ph1-10MW: 09/09/2021; Ph2-10MW: 22.03.2022; Ph3-10MW- 12.05.2022;	**Connectivity System:** Nil	**Start date of Connectivity under GNA**: 30.06.2018 or availability of transmission system	Applicant filed Petition No. 79/MP/2021 before CERC to allow transfer of Connectivity and LTA from Petitioner to its four SPVs in accordance with Regulations 8A of Connectivity

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
	Connectivity Appl. No.: 1200000390 (Deemed GNA as per 18.1)		Ph2-10MW: 22.03.2022; Ph3-10MW-12.05.2022; Ph4-20MW: 28.12.2022; (Commissioned) Ph5-50MW: 31.12.2023; Ph6- 200 MW-01.12.2024	Ph4-20MW: 28.12.2022; (Commissioned) Ph5-50MW: Surrendered; Ph6- 200 MW-Surrendered		whichever is later for 500MW	Regulations. CERC vide order dated 15.10.2021 in the subject Petition has allowed the M/s IGESL to transfer LTA and Connectivity to four SPVs that have commissioned their respective WPPs totaling 200 MW as one year is already over since the last SPV (out of four SPVs that have achieved COD) that has commissioned its WPP on 07.09.2019. Further, CERC stated that M/s IGESL shall keep the bank guarantee(s) alive and pay for all the charges in respect of LTA and Connectivity for 50 MW that is not transferred to SPV (Wind Four Renergy Pvt. Ltd.) and would be billed as per provisions of applicable regulations for this 50 MW. Further, Petition No. 108/MP/2023 & Petition No. 39/MP/2023 were also filed before the Central Commission Petition No. 39/MP/2023 is disposed of as withdrawn vide Order dated 31.01.2024. Petition No. 108/MP/2023 is disposed of as withdrawn vide Order dated 25.09.2023. IGESL Stage-II & LTA of 200MW out of 500MW granted has been transferred to Wind One Renergy Ltd(50MW)-Commissioned & Operationalized, Wind Two Renergy Ltd (50MW)-Commissioned & Operationalized, Wind Three Renergy Ltd (50MW)
				Dedicated Transmission Line: IGESL (Dayapar) – Bhuj PS 220kV D/c line along with associated line bays at both ends(72km) – 22.06.2019 (commissioned)	**Connectivity system under GNA:** Green Energy Corridor; 400/220kV, 2x500MVA ICTs at Bhuj PS – ***Commissioned***	**Deemed GNA effective w.e.f.** 50MW -14.04.2019	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
							Commissioned & Operationalized, Wind Five Renergy Ltd (50MW)- Commissioned & Operationalized. CTUIL vide letter dated 17.11.23 has issued intimation for revised grant of 50MW Connectivity out of 300MW to M/s Inox Green Energy Services Limited (IGESL) for its RE power plant at Dayapar Kutch, Gujarat. Based on IGESL request, the Connectivity granted for 250MW out of 300MW capacity under CERC (Connectivity and GNA Regulations), 2022 is relinquished w.e.f. 18.11.2023.
3.	**Avikiran Solar India Pvt. Ltd.** Connectivity Appl No.- 1200001423 (Deemed GNA as per 18.1)	168 Bid Route	**Not Attended** **As per Sep'23 JCC meeting Generation Schedule:** Ph1:16.8MW-23.02.2022; Ph2:25.2MW-03.03.2022; Ph3:35.7MW-05.03.2022; Ph4:21MW-10.03.2022; Ph5:12.6MW-18.04.2022; Ph6:14.7MW-21.04.2022; Ph7:25.2MW-15.06.2022; Ph8:14.7MW-	**Not Attended**	**Connectivity System:** Nil	**Start date of Connectivity under GNA:**29.02.2020 or availability of transmission system whichever is later.	Representative from Avikiran informed that they have applied for LTA relinquishment. SECI representative informed that balance quantum of 119.1 MW stands cancelled as the applicant is not able to commission the balance quantum within schedule. For 2.1MW out of 119.1MW, applicant has filed a petition in CERC. Applicant has filed for surrender of connectivity under GNA for 117MW out of 285MW for its wind farm at Kutch, Gujarat. The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e.,
				Dedicated Transmission Line: Avikiran Solar India Pvt. Ltd. - Bhuj PS 220kV S/c line along with associated bays at both ends – 12.01.2022. (DTL Commissioned).	**Connectivity system under GNA:** 765/400kV 2x1500MVA ICTs & 400/220kV, 6x500MVA ICTs at Bhuj PS – 07.05.2021 (Commissioned);	**Deemed GNA effective w.e.f.** 285MW w.e.f. 09.05.2021	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
			18.08.2022 (Commissioned) Ph9: 2.1MW-Under discussion with SECI Ph10:117MW-Not furnished*				09.05.2021 & shall be governed by CERC Sharing Regulations, 2020. Applicant filed Petition No. 107/MP/2021 seeking direction to CTUIL to extend the commencement of LTA to coincide with the revised SCOD of Project in terms of PPA as extended by SECI. The Petition is currently pending adjudication.Vide ROP dated 20.03.204, it was directed that the matter will be put up for further hearing on 11.6.2024. CTUIL vide letter dated 06.02.24 has issued intimation for revised grant of 168MW Connectivity out of 285MW to M/s Avikiran Solar India Private Limited (ASIPL) for its wind farm at Kutch, Gujarat. Based on ASIPL request, the Connectivity granted for 117MW out of 285MW capacity under CERC (Connectivity and GNA Regulations), 2022 is relinquished w.e.f.04.01.2024.
4.	**Netra Wind Pvt. Ltd** (Alfanar Company) Connectivity Appl No.-1200001775 (Deemed GNA as per 18.1)	300 Bid Route	**Generation Schedule:** Ph1:55MW-11.04.2023; Ph2:39.6MW-14.07.2023; Ph3:24.7MW-04.08.2023; (Commissioned) Ph4:25MW-30.12.2023;	**Generation Schedule:** Ph1:55MW-11.04.2023; Ph2:39.6MW-14.07.2023; Ph3:24.7MW-04.08.2023; Ph4:17.6MW-08.03.2024; Ph5: 24.2MW- 28.03.2024 (Commissioned) Ph6:38.7MW-10.04.2024; Ph7:35.6MW-30.04.2024; Ph8:64.6MW-31.05.2024	**Connectivity System:** 220kV line bay at Bhuj PS – charged on 27.09.2021	**Start date of Connectivity under GNA:** 150MW- 25/11/2020 or availability of transmission system whichever is later. 150MW- 15/03/2021 or availability of transmission system whichever is later.	Representative of M/s Netra Wind Pvt. Ltd informed that SCoD date was 19.11.2022 and SECI vide letter dtd. 08.03.2024 has extended the expiry date (Long Stop date) upto 31.05.2024. The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 22.10.2022 & shall be governed by CERC Sharing Regulations, 2020.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
			Ph5:40MW-31.01.2024; Ph6:40MW-29.02.2024; Ph6:75.7MW-30.03.2024				
				Dedicated Transmission Line: Netra – Bhuj PS 220kV S/c line along with associated bays at generation end-25.11.2022 (Commissioned)	**Connectivity system under GNA:** WRSS-21-A; WRSS-21-B **Or** Lakadia-Banaskantha 765kV D/c line (Deemed DOCO: 01.09.2022) **and** LILO of 2nd ckt of Zerda – Ranchodpura 400kV D/c line at Banaskantha (PG)	**Deemed GNA effective w.e.f.** 22.10.2022	
5.	**Continuum Power Trading (TN) Pvt. Ltd.** (CPT(TN)PL) Connectivity Appl No.-1200002870 (90MW); 1200003077 (36MW); (Deemed GNA as per 18.1)	90+36 (Non-Bid Route)	**Not Attended Generation Schedule:** Ph1:32MW-12.04.2021; Ph2:18MW-22.04.2021; Ph3:10MW-12.08.2021; Ph4:10MW-07.10.2021; Ph5:18MW-14.04.2022 (Commissioned) Ph6: 2MW-	**Not Attended**	**Connectivity System:** Nil	**Start date of Connectivity under GNA:**50MW: 31.12.2020 or availability of transmission system whichever is later. 40MW: 20.07.2021 or availability of transmission system whichever is later. 36MW: 01.08.2021 or availability of transmission system whichever is later.	Representative of SECI informed that cancellation order of 38MW revoked and allowed the commissioning by extending the commissioning date. (Earlier they cancelled the 38MW balance quantum of PPA). However, applicant has commissioned 38MW but not provided 38MW generation to SECI. Further, applicant has taken up the matter with Hon'ble High Court. The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 15.02.2021, 22.10.2022 & 22.10.2022

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
			04.05.2023; COD Declared by Self as SECI PPA got terminated on 29/03/2023 Ph1:36MW -31.05.2023; COD Declared by Self as SECI PPA got terminated on 29/03/2023	**Dedicated Transmission Line:** • IWISL (Dayapar) – Bhuj PS 220kV D/c line along with associated bays at generation switchyard & at Bhuj PS at Dayapar] - **Commissioned** • Interconnection of CPT(TN)PL WPP to PS of IWISL, Dayapar (Established for connectivity to IWISL for its 500MW WPP)- 22.06.2019 **Commissioned**	**Connectivity system under GNA:** WRSS-21-A WRSS-21-B **Or** Lakadia-Banaskantha 765kV D/c line (Deemed DOCO:01.09.2022) **and** LILO of 2nd ckt of Zerda – Ranchodpura 400kV D/c line at Banaskantha (PG)	**Deemed GNA w.e.f.** 50MW- 15.02.2021 40MW – 22.10.2022 36MW – 22.10.2022	for 50MW, 40MW & 36 MW, respectively & shall be governed by CERC Sharing Regulations, 2020.
6.	**NTPC Renewable Energy Limited (NTPC REL)** Connectivity Appl No.-0230700003: 150MW- Under Regulation 37.3	150MW Bid Route	Status as updated during meeting and vide email dtd. 11.01.2024: **Generation:** 50MW- 05.11.2023; (Commissioned) 100MW- 31.03.2024	Status as updated during meeting: **Generation:** 50MW- 05.11.2023; (Commissioned) 100MW- 15.04.2024	**Connectivity System:** **150MW:** NTPC REL shall share Bay 205 & 208 with IGESL	**Start date of Connectivity under GNA:** 28.02.2024	CTUIL vide letter dated 29.02.2024 has made effective 150MW GNA granted to NTPC-REL at Bhuj-PS w.e.f. 28.02.2024. M/s NTPC-REL shall be liable to bear all commercial and operational liabilities including mismatch in commissioning of generation project as per applicable CERC Regulations & directions issued from time to time.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
				Dedicated Transmission Line: • Interconnection of NTPC REL to IGESL. • NTPC REL shall share connectivity system provided with stage-II connectivity granted to IGESL vide intimation no. C/CTU/W/CON/0390 dtd. 31.03.2017- Commissioned	**Connectivity system under GNA:** • Establishment of 2x1500MVA, 765/400kV Lakadia PS. • LILO of Bachau-EPGL 400kV D/c (triple) line at Lakadia PS. • Bhuj PS-Lakadia PS 765kV D/c line. • Lakadia-Vadodara 765kV D/c line.	**Operationalization date:** 28.02.2024	
7.	**NTPC Renewable Energy Limited** Connectivity Appl-2200000218	155		**Generation:** 155MW: 28.06.2025	**DTL:** Bay No. 206 at Bhuj PS shall be implemented under ISTS. **ATS: Nil**	**Start date of Connectivity under GNA:** 28.06.2025	
				DTL: NTPC REL shall share the Dedicated Transmission System for Connectivity granted to Ayana Renewable Power Four Private Limited (ARP4PL) for Hybrid RE project of 100MW against Connectivity appl. no. 2200000239 as given below: · ARP4PL – Bhuj PS 220kV S/c line along with	**CTS:** Existing	**Likely Operationalization date:** 28.06.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
				associated line bay at generating station (under the scope of applicant) ·			
8.	**Ayana Renewable Power Four Private Limited (ARP4PL)** Connectivity Appl-2200000239	100		**Not Attended** **Generation:** 100MW:	**DTL:** · Bay at ISTS substation shall be implemented as a part of ISTS (No. 206). **ATS:** Nil	**Start date of Connectivity under GNA:** 31.03.2025	
				DTL: ARP4PL – Bhuj PS 220kV S/c line along with associated line bay at generating station (under the scope of applicant)	**Augmentation (other than ATS):** Existing Transmission System	**Likely Operationalization date:** 31.03.2025	
9.	**Ayana Renewable Power Four Private Limited (ARP4PL)** Connectivity Appl-2200000240	150		**Not Attended** **Generation:** 150MW:	**DTL:** Nil **ATS:** Nil	**Start date of Connectivity under GNA:** 31.12.2024	
				DTL: ARP4PL – Bhuj PS 220kV S/c line along with associated line bay at generating station (under the scope of applicant). Bay at ISTS substation shall be implemented by applicant (Bay No. 207).	**Augmentation (other than ATS):** Existing Transmission System	**Likely Operationalization date:** 31.12.2024	
		1761					
	Jam Khambaliya SS						

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
10.	**Apraava Energy Pvt. Ltd.** [erstwhile CLP India Pvt. Ltd. (CLPIPL)] Connectivity Appl No.-1200002281 (250.71MW-Deemed GNA as per 18.1; 0.09MW- As per 37.6(2))	250.71 Bid Route	**Generation Schedule:** Ph1:52.5MW–06.04.23; Ph2:29.4MW-05.05.23; Ph3:25.2MW-26.05.23; Ph4:21MW–16.09.23; Ph5:10.5MW-28.09.23; (Commissioned) Ph6:56.7MW-31.01.2024; Ph7:55.5MW-29.02.2024;	**Generation Schedule:** Ph1:52.5MW–06.04.23; Ph2:29.4MW-05.05.23; Ph3:25.2MW-26.05.23; Ph4:21MW–16.09.23; Ph5:10.5MW-28.09.23; Ph6:25.2MW-28.02.2024; Ph7:29.4MW-02.03.2024; Ph8:16.8MW-23.03.2024; (Commissioned) Ph9:21MW-30.04.2024; Ph10:21MW-15.05.2024;	**Connectivity System:** 220kV line bay at JKTL (ISTS) COD-12.04.2022	**Start date of Connectivity under GNA:**22.07.2022 or availability of transmission system whichever is later.	The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 22.10.2022 & shall be governed by CERC Sharing Regulations, 2020.
				Dedicated Transmission Line: Apraava Energy Pvt. Ltd. – Jam Khambhaliya PS 220kV S/c line along with associated bay at generation end (43.48km) – Commissioned on 24.11.2022	**Connectivity system under GNA:** JKTL , WRSS-21-A [except Bhuj – Lakadia 765kV D/c line] WRSS-21-B, **OR** LILO of 2nd ckt of Zerda – Ranchodpura 400kV D/c line at Banaskantha (PG) along with either of • Bhuj PS – Lakadia PS 765kV D/c line **OR** • Lakadia-Banaskantha 765kV D/c line	**Deemed GNA w.e.f.** 22.10.2022	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
11.	Avaada Energy Private Limited Connectivty Appl-2200000142	50		**Not attended Generation:** 50MW:	**DTL:** 1 no. 220kV line bay at Jam Khambhaliya PS has been implemented under ISTS as part of the pooling station. **ATS:** Nil	**Start date of Connectivity under GNA:** 30.09.2025	
				Dedicated Transmission Line: AEPL – Jam Khambhaliya PS 220kV S/c line along with associated bay at generation end	**CTS:** Nil	**Likely Operationalization date:** 30.09.2025	
12.	**NTPC Renewable Energy Limited** Connectivty Appl-2200000180	500		**Generation:** 500MW: 28.06.2025	**DTL:** 2 nos. 220kV bays at Jam Khambhaliya PS (already existing, implemented under ISTS). **ATS:** Nil	**Start date of Connectivity under GNA:** 28.06.2025	
				Dedicated Transmission Line: NTPC REL – Jam Khambhaliya PS 220kV D/c line along with associated bay at generation end. The 500MW wind power shall be pooled with two PSS-1 (250MW) and PSS-2 (250MW) at generation end and connected with two nos. ISTS bays at Jam	**CTS:** Existing	**Likely Operationalization date:** 28.06.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				Khambaliya ISTS with sharing D/c tower for some portion as detailed below: • 220kV S/c line on D/c tower from PSS-01 to Common point. • 220kV S/c line on D/c tower from PSS-02 to Common point. • 220kV D/c line on D/c tower from Common point to Jam Khambaliya PS.			
13.	**Juniper Green Energy Private Limited** Connectivty Appl-2200000190 (100MW) 2200000209 (200MW)	100MW + 200MW		**Generation:** 100MW: 31.12.2025 200MW: 30.06.2025	**DTL:** 1 no. 220kV bay at Jam Khambhaliya PS (already existing, implemented under ISTS) **ATS:** Nil	**Start date of Connectivity under GNA:** 100MW: 31.12.2025 200MW: 30.06.2026	
				Dedicated Transmission Line: JGEPL – Jam Khambhaliya PS 220kV S/c line along with associated bay at generation end.	**CTS:** Existing	**Likely Operationalization date:** 100MW: 31.12.2025 200MW: 30.06.2026	
14.	**Powerica Ltd.** Connectivity Appl-230700018	53MW		**Generation:** 53MW: 31.12.2025	**DTL:** 1 no. 220kV line bay at ISTS substation end (implemented under ISTS by JKTL) **ATS:** Nil	**Start date of Connectivity under GNA:** 31.12.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				Dedicated Transmission Line: Powerica Ltd. shall share Dedicated Transmission System for Connectivity granted to Powerica Ltd. for its another WPP of 50.6MW (St-II application no. 1200001924) as given below: • Powerica Ltd. – Jam Khambhaliya PS 220kV S/c line (on D/c towers) along with associated line bays at generation end (under the scope of applicant) [Jam Khambhaliya (GIS) PS: Bay no. 203 (220kV GIS-Double Main Scheme)] • 1 no. 220kV line bay at ISTS substation end (implemented under ISTS by JKTL	**CTS:** Nil	**Likely Operationalization date:** 31.12.2025	
		1153.8					
	Bhuj-II SS						
15.	**Adani Green Energy Ltd. (AGEL)** Connectivity Appl. No.-1200001759; (Deemed GNA as per 18.1)	300 Bid Route	**Generation Schedule:** Ph1-33.6 MW: 28.03.2023; Ph2-18.9MW: 31.03.2023; Ph3-25.2MW: 17.04.2023; Ph4-23.1MW:15.05.2023;	**Generation Schedule:** Ph1-33.6 MW: 28.03.2023; Ph2-18.9MW: 31.03.2023; Ph3-25.2MW: 17.04.2023; Ph4-23.1MW:15.05.2023; Ph5-33.6MW: 21.07.2023 Ph6-23.1MW: 24.08.2023 Ph7-16.8MW: 11.09.2023 Ph8-14.7MW: 08.12.2023 Ph9-14.7MW: 17.02.2023	**Connectivity System:** 220kV line bay at Bhuj II (ISTS) – Bay 201 charged on 04.06.2022	**Start date of Connectivity under GNA:**22.03.2021 or availability of transmission system whichever is later.	The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 01.02.2023 & shall be governed by CERC Sharing Regulations, 2020. The entire generation is commissioned.

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
			Ph5-33.6MW: 21.07.2023 Ph6-23.1MW: 24.08.2023 Ph7-16.8MW: 11.09.2023 Ph8-14.7MW: 08.12.2023 (Commissioned) Ph9-40MW: 31.12.2023 Ph10-71MW: 31.01.2024	Ph10-50.4MW: 05.03.2024 Ph11-45.9MW: 14.03.2024 (Commissioned)			
				Dedicated Transmission Line: AGEL – Bhuj II 220kV S/c line along with associated bays at generation end (78.6ckm)- 09.02.2023 (Commissioned)	**Connectivity system under GNA:** PBTL , WRSS-21-A, WRSS-21-B	**Deemed GNA effective w.e.f.** 01.02.2023	
16.	**Inox Green Energy Services Ltd**. (IGESL) Connectivity Appl. No.-1200003353; (Deemed GNA as per 18.1)	300 (SECI Tr III+IV)	Ph1: 50MW-30.04.2024; Ph2: 50MW-31.05.2024; Ph3: 50MW-30.06.2024; Ph4: 50MW-31.07.2024; Ph5: 50MW-31.08.2024; Ph6: 50MW-30.09.2024	**Generation Schedule:** Ph1: 50MW-30.06.2024; Ph2: 50MW-31.07.2024; Ph3: 50MW-31.08.2024; Ph4: 50MW-30.09.2024; Ph5: 50MW-31.10.2024; Ph6: 50MW-30.11.2024	**Connectivity System:** 220kV line bay at Bhuj II (ISTS) -30.09.2022	**Start date of Connectivity under GNA:**30.03.2022 or Availability of transmission system, whichever is later	The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 01.02.2023 & shall be governed by CERC Sharing Regulations, 2020.
				Dedicated Transmission Line: IGESL – Bhuj II 220kV S/c line along with associated bay at generation end – 30.06.2024	**Connectivity system under GNA:** PBTL, WRSS-21-A, WRSS-21-B, **OR** Lakadia-Banaskantha 765kV D/c line	**Deemed GNA effective w.e.f.** 01.02.2023	
		600					
	Khandwa SS						

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
17.	**Masaya Solar Energy Pvt. Ltd. (MSEPL)** Connectivity Appl. No.-1200002397; (Deemed GNA as per 18.1)	300 (Bid Route) Tr.-VI (Solar)	**Generation Schedule:** Ph1:150MW-21.06.2023; Ph2:100MW-08.09.2023 (Commissioned) Ph3: 50MW-01.03.2024	Status as informed vide email dtd. 27.03.2024 **Generation Schedule:** Ph1:150MW-21.06.2023; Ph2:100MW-08.09.2023 Ph3: 50MW-18.03.2024 Commissioned	**Connectivity System:** Nil	**Start date of Connectivity under GNA:**25.03.2022	The entire generation is commissioned. The applicant is liable for payment of applicable transmission charges for mismatch period for un-commissioned capacity of the generation project from the date of its operationalization i.e., 25.03.2022 & shall be governed by CERC Sharing Regulations, 2020. M/s MSEPL has filed Petition No. 79/MP/2022 seeking direction from CERC to CTUIL to extend the commencement of the LTA to coincide with the revised SCOD, as extended by SECI i.e.31.12.2023. CERC vide RoP dtd. 07.02.2022 directed M/s MSEPL to open LC towards payment security mechanism by 31.03.2022 and the CTUIL to raise invoices for transmission charges as per the normal practice but not to take any coercive action till further orders. Representative of Masaya Solar Energy Pvt. Ltd. informed that APTEL has ordered for opening LC. Vide ROP dated 10.04.2024, the Commission adjourned the matter sine die and directed the parties to revive the instant petition once the Appeal is decided by APTEL.
				Dedicated Transmission Line: MSEPL – Khandwa (PG) 220kV S/c line along with associated line bays at both ends (14.28km) – Charged on 28.04.2023	**Connectivity system under GNA:** Existing Transmission System	**Deemed GNA w.e.f.** 25.03.2022	
		300					
	Raigarh SS						

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
18.	**Sprng Vayu Vidyut Pvt. Ltd. (SVVPL)** Connectivity Appl. No.-1200003345 (55.44MW); *(Under Regulation 37.2)* 1200003510 (50.4MW); *(Under Regulation 37.2)* 0331300005 (50.4MW) *(Under Regulation 37.2)* 2200000028 (42MW)	55.44+ 50.4 + 50.4MW (Land & FC Route)+ 42MW	**Not Attended** Status as updated on portal **Generation Schedule:** Ph1:55.44MW-15.06.2025; Ph2:50.4MW-31.03.2025; Ph3:50.4MW-30.06.2025	**Generation Schedule:** Ph1:55.44MW-15.06.2025; Ph2:50.4MW-31.03.2025; Ph3:50.4MW-30.06.2025 Ph4: 42MW- 31.12.2025	**ATS:** Nil	**Start date of Connectivity as per intimation:** **55.44MW-** 15.06.2025 **50.4MW-** 31.03.2025 **50.4MW-** 30.06.2025 **42MW-** 31.12.2025	PSS land identified.
				Dedicated Transmission System: SVVPL – Rajgarh 220kV S/c line along with associated line bays at both ends (29km)– 31.12.2024 Foundations completed: 58/99 nos. Tower erection completed: 37/99 nos.	**CTS:** Existing Transmission System	**Likely Operationalization date:** 55.44MW- 15.06.2025; 50.4MW- 31.03.2025; 50.4MW- 30.06.2025 42MW- 31.12.2025	
19.	**Sprng Vayu Vidyut Pvt. Ltd. (SVVPL)** Connectivity Appl. No.-2200000022	100MW		**Generation Schedule:** 100MW: 31.12.2026	**DTL:** 220kV GIS line bay at Rajgarh 400/220kV (PG) S/s (on extended bus) for RE interconnection. **ATS:** • 220kV bus extension (GIS) of Rajgarh (PG) 400/220 kV S/s along with 220kV Bus Coupler Bay for extended bus.	**Start date of Connectivity as per intimation:** 31.12.2026 (Subject to commissioning of ATS)	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• 220kV bus sectionaliser bay (GIS) between existing & extended 220 kV bus of Rajgarh S/s. • 1x500MVA, 400/220kV ICT (3rd) at Rajgarh S/s (on the sectionalized 220kV bus) along with associated bays at both ends		
				Dedicated Transmission System: SVVPL – Rajgarh 220kV S/c line (on D/c tower) along with associated line bays at Generator end.	**CTS:** Nil	**Likely Operationalization date:** 31.12.2026	
20.	**Sprng Akshaya Urja Private Limited (SAUPL)** Connectivity Appl. No.-2200000039	100MW		**Generation Schedule:** 100MW: 30.06.2025	**ATS:** Nil	**Start date of Connectivity as per intimation:** 30.06.2025	
				Dedicated Transmission System: SAUPL in application no. 02200000039 shall share the same dedicated transmission line provided to SVVPL in application no. 1200003345 (55.44MW), which is detailed below: SVVPL - Rajgarh 220kV S/c line (on D/c tower) along with associated line bay at both ends	**CTS:** Existing Transmission System	**Likely Operationalization date:** 100MW- 30.06.2025;	
21.	**Veh Jayin Renewables**	151.8 (L&FC)	**Generation Schedule:**	**Generation Schedule:** Ph1:151.8MW-12.11.2025;	**DTS:** 220kV GIS line bay at Rajgarh 400/220kV (PG)	**Start date of Connectivity:** 15.01.2025 (Subject to	Entire Land acquired.

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
	Private Limited (VJRPL) Connectivity Appl No.-0231300002 (151.8MW); *(Under Regulation 37.2)*		Ph1:151.8MW-31.05.2025;		S/s (on extended bus) for RE interconnection-Aug'24 **ATS:** • 220kV bus extension (GIS) of Rajgarh 400/220kV (PG) S/s along with 220kV Bus Coupler Bay for extended bus. • 220KV bus sectionalizer bay (GIS) between existing & extended 220kV bus of Rajgarh S/s. - Aug'24 • 1x500MVA, 400/220kV ICT (3rd) at Rajgarh S/s (on the sectionalized 220kV bus) along with associated bays at both ends (400kV AIS & 220kV GIS) -15.11.2025	the commissioning of ATS)	
				Dedicated Transmission System: VJRPL – Rajgarh(PG) 220kV S/c line (on D/c tower) along with associated line bays at both ends (12.3km)-20.10.2025 Sec68 obtained. Survey completed. Sec164- gazette notification completed.	**CTS:** Nil	**Likely Operationalization date:** 15.11.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
		308.04					
	Radhanesda						
22.	**Sprng Power Earth Private Limited** Connectivity Appl No.-2200000247	250MW		**Generation Schedule:** 250MW: 30.06.2026	**ATS:** Nil	**Start date of Connectivity as per intimation:** 30.06.2026	Sprng Power Earth Private Limited representative informed that PPA signed with SECI for 250MW.
				Dedicated Transmission System: SPEPL – Radhanesda PS 220kV S/c line along with associated line bay at generating station 1 no. bay out of 2 nos. spare bays which were originally constructed for GPCL's Radhanesda solar park and remain unutilized till date shall be allocated to M/s SPEPL to ensure its utilization.	**CTS:** Existing Transmission System	**Likely Operationalization date:** 100MW- 30.06.2026.	
23.	**Gujarat Power Corporation Limited, Radhanesda** (700MW) (600MW-Deemed GNA under 18.1; 100MW- Under Regulation 37.6(2))	**600MW+** 100MW subject to furnishing BG for Rs 2 Lakh/MW under Regulation 37.6(2)	As per email from GPCL dtd. 21.09.2023; GIPCL (SPD of GPCL): 100MW-Commissioned in Aug'21; TPREL (SPD of GPCL): 100MW-Commissioned in Aug'21;	As per email from GPCL dtd. 21.09.2023; GIPCL (SPD of GPCL): 100MW-Commissioned in Aug'21; TPREL (SPD of GPCL): 100MW- Commissioned in Aug'21; ESPL(SPD of GPCL): 200MW- Commissioned in Aug'21;			GPCL vide letter dated 17.06.2021 informed that they wish to surrender their ISTS connectivity at Banaskantha (Radhanesda) GIS PS and change over to STU connectivity. Further, in the 60th LTA meeting held on 28.06.2021, it was confirmed by GPCL that the LTA granted shall continue to subsist as LTA granted to a STU embedded entity and accordingly fresh grant of LTA would be issued with a transmission system as the present transmission system for connectivity. Also, the presently associated Connectivity BG shall

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
			ESPL(SPD of GPCL): 200MW-Commissioned in Aug'21; GSECL(SPD of GPCL): Ph1a:85MW-Mar'22 Ph1b:15MW-Nov'22; GSECL(SPD of GPCL): Ph2:100MW-01.06.23; (**Commissioned)**; (WR-Target): 100MW-Shall be ready for commissioning on or before 15.11.2023 (As per CTU letter dated 05/04/2021, 600MW quantum out of 700MW was firmed up with GUVNL. Balance 100MW LTA quantum remains on WR Target basis	GSECL(SPD of GPCL): Ph1a:85MW- Mar'22 Ph1b:15MW-Nov'22; GSECL(SPD of GPCL): Ph2:100MW- 01.06.23; (**Commissioned)**; 100MW-The project was energized on 29.02.2024, and a trial run was carried out on 19.03.2024. Awaiting final clearance from WRLDC. GEDA certificate received. **Dedicated Transmission System:** Banaskantha (Radhanesda) Solar Park – Banaskantha (Radhanesda) [GIS] pooling station 220kV 2xD/c line along with associated line bays at Solar Park – completed			continue to be kept valid in lieu of the Construction Phase BG for the LTA. Subsequently, GPCL vide letter dated 26.07.2021 & 17.06.2021 has requested the surrender of ISTS Connectivity for its 700MW Radhanesda SPP and changeover of Connectivity to STU (GETCO). The same was accepted vide CTU letter dated 29.07.2021. Further, the transmission system initially identified for Connectivity has been associated with LTA vide CTU letter dated 29.07.2021. Gujarat Power Corporation Limited representative informed that they have submitted consent for utilizing 2 nos. 220kV spare bays for other developers. It was informed that GPCL is liable for payment of applicable transmission charges for the said bays till the utilization by other developers.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
		950MW					
	Pachora SS						
24.	**Rewa Ultra Mega Solar Ltd.** (Agar Solar Park) Connectivity Appl. No.-1200003154; *(Under Regulation 37.3)* LTA Appl. No. 1200003174 (1000MW)	550 (Land &FC route)	**Generation** As informed during meeting 350MW: 20.01.2024 200MW: 15.02.2024	**Generation** As informed during meeting 200MW: 28.03.2024 350MW: 31.03.2024	**Connectivity System:** Establishment of 400/220 kV, 1X500 MVA Pachora SEZ PP Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (conductor with a minimum capacity of 2100 MVA/ckt at nominal voltage)	**Start date of Connectivity under GNA:** 30.11.2022 or availability of transmission system, whichever is later.	CTUIL vide letter dated 10.04.2024 has made effective 550MW GNA granted to RUMSL (Agar Solar Park) & 450MW GNA granted to RUMSL (Shajapur Solar Park) at Pachora PS w.e.f. 12.04.2024. M/s RUMSL shall be liable to bear all commercial and operational liabilities including mismatch in commissioning of generation project as per applicable CERC Regulations & directions issued from time to time.
				Dedicated Transmission Line: Agar Unit - 4 (200MW) - Pachora SEZ PP 220kV S/c line) along with associated bay at generation end. Total stringing of 0.831km completed. Agar Unit-5 (350MW) - Pachora SEZ PP 220kV S/c line (Conductor with a minimum capacity of 350MW at nominal voltage) along with associated bay at generation end. - Completed	**Connectivity system under GNA:** Establishment of 400/220kV, 3x500MVA Pachora SEZ PP; Pachora SEZ PP – Bhopal (Sterlite) 400kV D/c line (Quad/HTLS)	**Operationalization date:** 12.04.2024	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
25.	**Rewa Ultra Mega Solar Ltd.** (Shajapur Solar Park) Connectivity Appl. No.- 1200003155; *(Under Regulation 37.3)*	450 (Non-Bid Route)	**Generation schedule:** As informed during meeting 450MW: 15.03.2024	**Generation schedule:** As informed during meeting 450MW: Progressively from 30.04.2024 to 30.05.2024	**Connectivity System:** Establishment of 400/220 kV, 1X500 MVA Pachora SEZ PP Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (conductor with a minimum capacity of 2100 MVA/ckt at nominal voltage)	**Start date of Connectivity under GNA:**30.11.2022 or availability of transmission system, whichever is later.	Land acquired for Generator PS & Generation Park. 5 out of 5 nos. transformers received at site.
				Dedicated Transmission Line: Shajapur Unit-6 (220MW) - Shajapur Unit-7 (105MW) 220kV S/c line along with associated bays at both ends. 7.64 km out of 7.64 kms completed Shajapur Unit- 7- Pachora SEZ PP 220kV S/c line (conductor with a minimum capacity of 325MW at nominal voltage) along with associated bays at generation end. Foundations and erection completed. 15.92 km out of 15.92 kms completed. Shajapur Unit-8(125MW) - Pachora SEZ PP 220kV S/c line along with	**Connectivity system under GNA:** Establishment of 400/220kV, 3x500MVA Pachora SEZ PP; Pachora SEZ PP – Bhopal (Sterlite) 400kV D/c line (Quad/HTLS)	**Operationalization date:** 12.04.2024	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				associated bay at generation end. (23.17km) Foundations completed: 203/203 nos. Tower erections: 191/203 nos. 58 km out of 66.82 kms			
26.	**Blue Leaf Energy Renewables Private Limited (BLERPL)** Connectivity Appl. No.-2200000030	235MW		**Generation:** 235MW: 30.06.2025	**DTL:** 220kV bay at Pachora PS is already under implementation under ISTS. **ATS:** Nil	**Start date of Connectivity under GNA:** 30.06.2025 (subject to the availability of Common Transmission System Augmentation for Connectivity under GNA)	
				DTL: BLERPL – Pachora PS 220kV S/c line along with associated bay at Generation end.	**CTS:** • Establishment of 400/220 kV, 3x500MVA at Pachora SEZ PP • Pachora SEZ PP - Bhopal (Sterlite) 400kV D/c line (Quad/Twin HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage)	**Likely Operationalization date:** 30.06.2025	
27.	**Veh Saur Urja Private Limited (VSUPL)** Connectivity Appl. No.-2200000085	163.2		**Generation:** 163.2MW: 30.06.2025	**DTL:** 220kV bay at Pachora PS is already under implementation under ISTS. **ATS:**Nil	**Start date of Connectivity under GNA:** 30.06.2025 (subject to the availability of Common Transmission System Augmentation for	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
						Connectivity under GNA)	
				DTL: VSUPL – Pachora PS 220kV S/c line along with associated bay at Generation end. 220kV bay at Pachora PS is already under implementation under ISTS. Survey completed.	**CTS:** • Establishment of 400/220 kV, 3x500MVA at Pachora SEZ PP Pachora SEZ PP - Bhopal (Sterlite) 400kV D/c line (Quad/Twin HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage)	**Likely Operationalization date:** 30.06.2025	
		1398.2					
	Neemuch PS						
28.	**Rewa Ultra Mega Solar Ltd.** (Neemuch Solar Park) Connectivity Appl. No.-1200003170; *(Under Regulation 37.3)*	500 (Land & FC Route)	**Generation Schedule:** As informed during meeting 330MW-31.03.2024; 170MW-01.06.2025	**Generation Schedule:** As informed during meeting 330MW-progressively from 15.04.2024 to 15.05.2024; 170MW- 01.06.2025	**Connectivity System:** 2 nos. 220kV bays at Neemuch PS. **ATS:** Nil	**Start date of Connectivity**: 30.11.2022 or availability of transmission system for Connectivity under GNA, whichever is later.	Representative of RUMSL informed that Land acquired for Generator PS & Generation park. 6 out of 6 transformers received at site. Vide RoP dated 25.11.2022 in Petition No. 247/TL/2022 the Central Commission observed that with regard to the liability of transmission charges in event of delay in coming up of generation project wherein M/s Neemuch Transmission Limited (NTL) has achieved CoD of the project on or before SCoD, applicable transmission charges shall be payable to M/s NTL by solar park developer/generator for the said delayed period.
				Dedicated Transmission Line: 30.11.2023 Neemuch Unit-1 (160MW) – Neemuch Unit-2 (170MW) 220kV S/c line	**CTS:** Establishment of 2x500MVA, 400/220kV Neemuch PS with 1x125MVAr BR.	**Operationalization date:** 06.05.2024	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				along with associated bays at both ends. Total stringing of 3.796km completed. Neemuch Unit-2 (170MW) – Neemuch PS 220kV S/c line (conductor with a minimum capacity of 330MW at nominal voltage) along with associated bay at generation end. Stringing of 1.517km completed. Neemuch Unit-3 (170MW) - Neemuch PS 220kV S/c line along with associated bay at generation end – Foundations completed: 7/23 nos. Tower erection: 02/23 nos. 0km out of 3.813km completed.	Neemuch PS – Chittorgarh (PG) 400kV D/c line (conductor with a minimum capacity of 2100 MVA/ckt at nominal voltage) Neemuch PS – Mandsaur 400kV D/c line (conductor with a minimum capacity of 2100 MVA/ckt at nominal voltage)		CERC *vide* its order dated 27.12.2022 in the petition no 247/TL/2022 has granted the transmission license to NTL. Further, CERC has also directed CTUIL to coordinate commissioning timelines for matching implementation of Neemuch Solar Park (500 MW) and the transmission project and enter into a tripartite agreement with Solar Park Developer and the Petitioner to address the liability in case of mismatch. CTUIL vide letter dated 05.05.2024 has made effective 500MW GNA granted to RUMSL for its Neemuch Solar Park at Neemuch PS w.e.f. 06.05.2024. Further, liability due to mismatch in commissioning of generation (by RUMSL) and transmission system for the Deemed GNA quantum shall be governed as per Sharing Regulations, 2020 and CERC directions issued from time to time.
		500					
	Khavda PS						
29.	**Adani Renewable Energy Holding Four Ltd.** (AREHFL) Connectivity Appl. No.-	500 (Bid Route)	**Generation Schedule:** Ph1:500MW-31.03.2025	**Generation Schedule:** Ph1:500MW-31.03.2025	**Connectivity System:** Establishment of Khavda-I 765/400kV, 1x1500MVA PS (GIS) ; Khavda PS- Bhuj PS 765kV D/c line. -Commissioned	**Start date of Connectivity under GNA:** 50MW (JKPCL)-01/04/2023 or availability of transmission system, whichever is later.	AREHFL representative informed that Revised SCoD as per SECI LoA: 18.03.2025. Land acquired for Generation PS & Generation park.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
	1200002437; *(Under Regulation 37.3)*					450MW- 18.01.2024	CTUIL vide letter dated 23.02.2024 has made effective 1000MW GNA granted to AREHFL for its RE project at Khavda PS1 w.e.f. 25.02.2024. Further, liability due to mismatch in commissioning of generation (by AREHFL) and transmission system for the Deemed GNA quantum shall be governed as per Sharing Regulations, 2020 and CERC directions issued from time to time.
				Dedicated Transmission Line: 29.02.2025 AREHFL)- Khavda I (GIS) PS 400kV D/c line (with a minimum power carrying capacity of 1250MW at nominal voltage) along with associated line bays at generation end (for appl. no. 1200002437 (500MW) & 1200002678(2000MW)- matching with Connectivity System under ISTS scope (5.02 km) Line charging completed.	**Connectivity system under GNA:** **50MW to JKPCL:** • Establishment of 3x1500MVA, 765/400kV Khavda-I (GIS) PS; • Khavda-I (GIS) PS- Bhuj PS 765kV D/c line -Commissioned **450MW:** • Establishment of 3x1500MVA, 765/400kV Khavda-I (GIS) PS; • Khavda-I (GIS) PS- Bhuj PS 765kV D/c line; • Additional Inter Regional AC link for import into Southern Region i.e. Warora-Warangal and C'peta-Hyderabad-Kurnool 765kV line- Commissioned	**Operationalization date:** 25.02.2024	
30.	**Adani Renewable Energy Holding Four Ltd.** (AREHFL) Connectivity Appl. No.- 1200002678-	500+417+1083 (Bid Route)	**Generation Schedule:** Ph1:1000MW-31.03.2024 Ph2:250MW-31.03.2025; Ph3:250MW-30.11.2026;	**Generation Schedule:** Ph1:300MW-07.03.2024; Commissioned Ph2:300MW-30.03.2024; Ph3:400MW-30.04.2024; Ph4:250MW- 31.03.2025 Ph5: 83MW-31.10.2026; Ph6: 250MW-30.11.2026 Ph7: 417MW-30.11.2026	**Connectivity System:** Establishment of Khavda-I 765/400kV, 1x1500MVA PS (GIS); Khavda-I PS- Bhuj PS 765kV D/c line -Commissioned	**Start date of Connectivity under GNA:** 500MW: 18.01.2024 417MW: 01.10.2026 1083MW: 30.11.2025	AREHFL representative informed that Revised SCoD as per SECI LoA: 05.11.2026.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
	500+417 MW *(Under Regulation 37.3)* *1083MW (Under Regulation 37.1)*		Ph4:417MW-30.11.2026 Ph5: 83MW-31.10.2026		**DTS:** Bays at ISTS substation end shall be under the scope of transmission licensee owning the ISTS substation subject to compliance of relevant provisions of tariff policy.	(subject to the availability of Common Transmission System Augmentation for Connectivity under GNA)	
				Dedicated Transmission Line: - 29.02.2024 AREHFL- Khavda I (GIS) PS 400kV D/c line (with a minimum power carrying capacity of 1250MW per ckt at nominal voltage) along with associated line bays at the generation end. (for appl. no. 1200002437(500MW) & 1200002678(2000MW)) Stringing completed: 5/5 km Line charged.	**Connectivity system under GNA:** **For 500MW:** • Establishment of 3x1500MVA, 765/400kV Khavda-I (GIS) PS; • Khavda-I (GIS) PS- Bhuj PS 765kV D/c line; • Additional Inter Regional AC link for import into Southern Region i.e. Warora-Warangal and C'peta-Hyderabad-Kurnool 765kV line. - Commissioned **For 417 MW:** **Part A-** • Establishment of 765/400kV, 4x1500MVA KPS1 (GIS); • KPS1-KPS2 765kV D/c line • KPS1-Bhuj 765kV D/c line	**Operationalization date:** 500MW: 25.02.2024 **Likely Operationalization date:** 417MW: 21.03.2025 1083MW: 26.12.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
					• KPS2-Lakadia 765kV D/c line • Establishment of 3x1500MVA, 765/400kV Ahmedabad S/s. • Lakadia-Ahmedabad 765kV D/c line. • Ahmedabad-Navsari (New) 765kV D/c line. • LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T) – 21.03.2025 **Part B-** Additional Inter Regional AC link for import into Southern Region i.e. Warora-Warangal and C'peta-Hyderabad-Kurnool 765kV line. -Commissioned **For 1083MW:** **ATS:** Nil **CTS:**		

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• Establishment of 765/400 kV, 3x1500MVA, KPS1 (GIS) • KPS1 – Bhuj 765kV D/c line • KPS1 – KPS2 765kV D/c line • Augmentation of transformation capacity at KPS1(GIS) by 765/400kV, 1x1500MVA ICT (4th ICT on bus section-I) • **Khavda Phase-II** • **Khavda Phase-III-** 26.12.2025 • **Khavda Phase-IV :Part E1**		
31.	**Adani Renewable Energy Holding Four Ltd.** (AREHFL) Connectivity Appl. No.- 1200002679; *(Under Regulation 37.1)*	1000 (Bid Route)	**Generation Schedule:** Ph1: 350MW-31.12.2023; Ph2: 350MW-31.01.2024; Ph3: 300MW-29.02.2024	**Generation Schedule:** Ph1: 351.45MW-31.01.2024; Ph2: 199.6MW-14.02.2024; Ph3: 150.07MW-22.02.2024 Ph4: 150.28MW-22.02.2024 Ph5: 148.6MW-05.03.2024 (Commissioned)	**Connectivity System:** Bay at ISTS substation.- Commissioned **Additional Transmission System:** Nil	**Connecitvity start date:** 31.10.2025 (Interim)	AREHFL representative informed that Revised SCoD as per SECI LoA: 31.03.2024. The entire generation is commissioned. Power is being evacuated by AREH4L based on margins available.
				Dedicated Transmission Line: 31.12.2023 AREHFL PS2 – Khavda (GIS) PS 400kV S/c line (with minimum power	**CTS:** • Establishment of 765/400 kV, 3x1500MVA, KPS1 (GIS) • KPS1 – Bhuj 765kV D/c line	**Likely Operationalization date:** 26.12.2025	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				carrying capacity of 1250MW per ckt. at nominal voltage) along with associated line bays at generation end – matching with Connectivity System (2.617 km) CEIG received, Inspection done	• KPS1 – KPS2 765kV D/c line • Augmentation of transformation capacity at KPS1(GIS) by 765/400kV, 1x1500MVA ICT (4th ICT on bus section-I) • **Khavda Phase-II** • **Khavda Phase-III-** 26.12.2025 • **Khavda Phase-IV: Part E1**		
32.	**Adani Green Energy Limited (AGEL)** (Connectivity: 230700006-1000MW; (Under Regulation 37.3)	1000MW (Hybrid) (L&FC Route)	**Generation Schedule:** 1000MW: 31.03.2025;	**Generation Schedule:** 1000MW: 31.03.2025;	**Connectivity System:** Bay at ISTS substation.- 20.01.2025 **Additional Transmission System:** • Establishment of Khavda-I 765/400kV, 1x1500MVA PS (GIS) • Khavda-I PS- Bhuj PS 765kV D/c line	**Start date of Connectivity under GNA:** 31.03.2025 (Interim)	As informed by M/s Adani representative, Generator PS is PSS-4
				Connectivity: - 29.02.2025 AGEL- Khavda-I PS 400kV S/c line along with associated bay at Generation end Survey completed.	**Connectivity system under GNA:** • Establishment of 765/400kV, 4x1500MVA KPS1 (GIS); • KPS1-KPS2 765kV D/c line • KPS1-Bhuj 765kV D/c line • KPS2-Lakadia 765kV D/c line	**Likely Operationalization date:** 21.03.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• Establishment of 3x1500MVA, 765/400kV Ahmedabad S/s. • Lakadia-Ahmedabad 765kV D/c line. • Ahmedabad-Navsari (New) 765kV D/c line. • LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T)		
33.	**Adani Green Energy Limited (AGEL)** (Connectivity: 0230700007-1000MW) (Under Regulation 37.3)	1000MW (Hybrid) (L&FC Route)	**Generation Schedule:** 1000MW: 31.03.2025	**Generation Schedule:** 1000MW: 30.09.2024	**Connectivity System:** Bay at ISTS substation-20.01.2025 **Additional Transmission System:** • Establishment of Khavda-I 765/400kV, 1x1500MVA PS (GIS) • Khavda-I PS- Bhuj PS 765kV D/c line	**Start date of Connectivity under GNA:** 31.03.2025 (Interim)	As informed by M/s Adani representative, Generator PS is PSS-5
				Dedicated Transmission Line: 31.08.2024 AGEL- Khavda-I PS 400kV S/c line along with associated bay at Generation end (9km)	**Connectivity system under GNA:** • Establishment of 765/400kV, 4x1500MVA KPS1 (GIS);	**Likely Operationalization date:** 21.03.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
				Ordering completed and work under process.	• KPS1-KPS2 765kV D/c line • KPS1-Bhuj 765kV D/c line • KPS2-Lakadia 765kV D/c line • Establishment of 3x1500MVA, 765/400kV Ahmedabad S/s. • Lakadia-Ahmedabad 765kV D/c line. • Ahmedabad-Navsari (New) 765kV D/c line. • LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T)		
34.	**Adani Green Energy Limited (AGEL)** (Connectivity: 0230700008-1050MW; 1670426695890-250MW)	1050MW (Hybrid) (L&FC Route) + 250MW (Wind)	**Generation Schedule:** 500MW: 31.03.2024; 550MW: 30.06.2024; 250MW: 31.03.2024	**Generation Schedule:** 175MW: 31.03.2024; 875MW: 30.06.2024; 130MW: 31.05.2024 120MW: 30.06.2024	**Connectivity System:** Bay at ISTS substation. 20.01.2025 **Additional Transmission System:** • Establishment of Khavda-I 765/400kV, 1x1500MVA PS (GIS) • Khavda-I PS- Bhuj PS 765kV D/c line -Commissioned	**Start date of Connectivity under GNA:** 1050MW: 31.03.2025 (Interim) 250MW: 31.07.2025 (Interim)	As informed by M/s Adani representative, Generator PS is PSS-3

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
	(Under Regulation 37.3)			**Dedicated Transmission Line:** Charged on 27.03.2024 AGEL- Khavda-I PS 400kV S/c line along with associated bay at Generation end (5.4 ckm)-Stringing completed: 5.4/5.4km	**Connectivity system under GNA:** • Establishment of 765/400kV, 4x1500MVA KPS1 (GIS); • KPS1-KPS2 765kV D/c line • KPS1-Bhuj 765kV D/c line • KPS2-Lakadia 765kV D/c line • Establishment of 3x1500MVA, 765/400kV Ahmedabad S/s. • Lakadia-Ahmedabad 765kV D/c line. • Ahmedabad-Navsari (New) 765kV D/c line. • LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T) • **Khavda Phase-III** (*only for additional 250MW*)	**Likely Operationalization date:** 1050MW: 21.03.2025 250MW: 26.12.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
35.	**Adani Green Energy Limited (AGEL)** (Connectivity:1670426092248-1050MW; (Under Regulation 37.1)	1050 MW (Hybrid)	**Generation:** 1050MW-31.03.2025	**Generation:** 1050MW-30.09.2024	**Connectivity System:** Bay at ISTS substation.-Commissioned **Additional Transmission System:** Nil	**Date from which connectivity granted:** 31.10.2025 (Interim)	As informed by M/s Adani representative, Generator PS is PSS-8
				Connectivity: 31.08.2024 AGEL- Khavda-I PS (Bus Section-I) 400kV S/c line along with associated bay at Generation end (4.7km) Ordering completed and work under process. Foundations completed: 1/13 nos.	**Common Transmission System:** • Establishment of 765/400 kV, 3x1500MVA, KPS1 (GIS) • KPS1 – Bhuj 765kV D/c line • KPS1 – KPS2 765kV D/c line • Augmentation of transformation capacity at KPS1(GIS) by 765/400kV, 1x1500MVA ICT (4th ICT on bus section-I) **Khavda Phase-II:** **Khavda Phase-III**	**Likely Operationalization date:** 26.12.2025	
36.	**Sarjan Realties Private Ltd.** (Connectivity: 0230700011-1150MW) (Under Regulation 37.1)	1150MW (Hybrid)	**Generation:** 1150MW-30.09.2025	**Generation:** 550MW- 31.12.2024; 600MW: 31.12.2025	**Connectivity System:** Bay at ISTS substation.-20.01.2025 **ATS:** Nil	**Date from which connectivity granted:** 31.01.2026 (Interim)	Total land acquired for Generation park & Pooling station. *Khavda Phase-IV(Part A to D) projects are under bidding by BPC.
				Connectivity: 15.12.2024 SRPL- KPS1 (Bus Section-2) 400kV S/c line along with associated bay at Generation end (15km) Foundation completed: 8/48 nos.	**CTS:** • KPS1 – Bhuj 765kV D/c line **KPS1 Augmentation scheme:** • Augmentation of transformation capacity at KPS1(GIS) by 765/400kV,	**Likely Operationalization date:** June'26* (tentative)	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
					4x1500MVA ICTs (4,5,6 & 7th on bus section-II) • KPS1 – KPS2 765kV D/c line • **Khavda Phase-II** • **Khavda Phase-III** • **Khavda Phase-IV (Part A to D)** • **Khavda Phase-IV Part-E4:**		
		8750					
	Khavda II PS						
37.	**Gujarat State Electricity Corporation Ltd.** (GSECL) (Renewable Power Park Developer) Connectivity Appl. No.-1200003331 (100MW+500MW Under Regulation 37.3)	600 (Land & FC Route)	**Generation Schedule:** Ph1:600MW-30.11.2024	**Generation Schedule:** Ph1:600MW-30.11.2024	**Connectivity System:** Establishment of Khavda-II 765/400kV PS (GIS) along with 1x1500MVA, 765/400kV ICT.- 21.12.2024	**Start date of Connectivity under GNA:**30.11.2023 or availability of transmission system, whichever is later.	
				Dedicated Transmission Line: GSECL PS1 (South) – Khavda II PS 400kV S/c line (on D/c tower) along with associated line bay at generating station (2.5 km) **–** 17.07.2024	**Connectivity system under GNA:** Establishment of 765/400kV, 2x1500MVA Khavda-II PS (GIS); KPS1-KPS2 765kV D/c line.- 20.01.2025	**Likely Operationalization date:** 20.01.2025	Representative of M/s GSECL informed that Route survey completed except 2-3

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
							locations at KPS-2 end. Transmission line Engineering under progress.
38.	**Gujarat State Electricity Corporation Ltd.** (GSECL) (Connectivity: 0230700005) (1000MW-Under Regulation 37.3)	1000MW (Solar)	**Generation schedule:** Generation Schedule: 1000MW: 30.11.2024	**Generation schedule:** Generation Schedule: 1000MW: 30.11.2024	**Connectivity System:** Bay at ISTS substation.- 21.12.2024 **ATS:** Establishment of Khavda-II 765/400kV PS (GIS) along with 1x1500MVA, 765/400kV ICT; KPS1-KPS2 765kV D/c line	**LTA grant date**: 31.01.2025* (Interim)	GSECL informed that their 1725MW generation granted at Khavda-II PS vide in-principle connectivity intimation no. 2200000048 is expected to be completed by 31.03.2025.
				Dedicated Transmission Line: GSECL PS1 (South) – Khavda II PS 400kV D/c line along with associated bay at generating station (Above DTL shall also cater to 600MW St-II connectivity already granted to GSECL with St-II Connectivity 1200003331)– 17.07.2024 Engineering in process.	**Connectivity system under GNA:** • Establishment of 765/400kV, 3x1500MVA KPS2 (GIS); • KPS1-KPS2 765kV D/c line • KPS1-Bhuj 765kV D/c line • KPS2-Lakadia 765kV D/c line • Establishment of 3x1500MVA, 765/400kV Ahmedabad S/s. • Lakadia-Ahmedabad 765kV D/c line.	**Likely Operationalization date:** 21.03.2025	Representative of M/s GSECL informed that Work order has been awarded for Pooling station.

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• Ahmedabad-Navsari (New) 765kV D/c line. • LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T)		
39.	**Gujarat Industries Power Company Ltd.** (GIPCL) (Renewable Power Park Developer) Connectivity Appl. No.-1200003371; (600MW- Under Regulation 37.3)	600 (Land & FC Route)	**Generation Schedule:** Ph1:600MW-30.11.2024	**Generation Schedule:** As informed during the meeting Ph1:600MW-31.01.2025	**Connectivity System:** Establishment of Khavda-II 765/400kV PS (GIS) along with 1x1500MVA, 765/400kV ICT – 21.12.2024 KPS1-KPS2 765kV D/c line	**Start date of Connectivity under GNA:**30.11.2023 or availability of transmission system, whichever is later.	PSS-1 order has been placed and work under progress at site. GIPCL representative informed that all 4 nos. of 340MVA transformer received at site. GIS has been received at site.
				Dedicated Transmission Line: GIPCL PS1 – Khavda II PS 400kV S/c line (on D/c tower) along with associated line bay at generating station – 31.12.2024 DTL awarded. Route survey completed. Soil testing completed. Sec68 approval received.	**Connectivity system under GNA:** Establishment of 765/400kV, 2x1500MVA Khavda-II PS (GIS); KPS1-KPS2 765kV D/c line.- 20.01.2025	**Likely Operationalization date:** 20.01.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
40.	**NTPC Renewable Energy Ltd.** (NTPC-REL) Connectivity Appl. No.- 1200003585 (265MW)- (Under Regulation 37.3) 1200003733 (100MW)- (Under Regulation 37.3) 1200003953 (500MW-Under Regulation 37.3; 390MW- Under Regulation 37.2) 0330700007 (300MW)- Under Regulation 37.2	265 (Bid Route); 100 (Bid Route); 890MW (New IREDA LOA) 300MW (Bid Route)	Status as updated by NTPC during the meeting: **Generation Schedule:** Ph1:265MW-31.12.2024; Ph2:100MW-31.12.2024; Ph3: 890MW- Not furnished; Ph4: 300MW- Not furnished	Status as updated by NTPC during the meeting: **Generation Schedule:** Ph1:265MW-31.12.2024; Ph2:100MW-31.12.2024; Ph3: 890MW- 31.01.2025; Ph4: 300MW- 31.01.2026	**Connectivity System:** Bay at ISTS substation end. Establishment of Khavda-II 765/400kV PS (GIS) along with 1x1500MVA, 765/400kV ICT; KPS1-KPS2 765kV D/c line	**Start date of Connectivity under GNA:**03.04.2024 or availability of transmission system, whichever is later. 265MW: 13.06.2024 (interim); 100MW: 13.06.2024 (interim); 500MW: 16.10.2024(interim) 300MW+390MW-31.01.2026 (Interim)	*Khavda Phase-IV (Part A to D) projects are under bidding by BPC.
				Dedicated Transmission Line: NTPC REL PS2-KPS2 400kV S/c line on D/c tower (with a minimum capacity of 1600MW at nominal voltage) along with associated line bays at generation end. – 30.11.2024.	**Connectivity system under GNA:** Establishment 765/400kV, 2x1500MVA, KPS2 (GIS) KPS1-KPS2 765kV D/c line **For 300MW+390MW:** **ATS:** Nil **CTS:** **Khavda Phase-I:** • KPS1 – Bhuj 765kV D/c line **KPS1 Augmentation scheme:** • KPS1 – KPS2 765kV D/c line **Establishment of KPS2 in Khavda RE Park:**	**Likely Operationalization date:** 265MW: 20.01.2025 100MW: 20.01.2025 500MW: 20.01.2025 300MW+390MW: Jun'26* (Tentative)	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• Establishment of 765/400kV, 4x1500MVA, KPS2(GIS) with 2x330MVAR 765kV bus reactor and 2x125MVAR 400kV Bus Reactor • **Khavda Phase-II** • **Khavda Phase-III** • **Khavda Phase-IV (Part A to D);** • **Khavda Phase-IV Part-E4**		
		3755					
	Kallam PS						
41.	**Renew Solar Power Pvt. Ltd.** Connectivity Appl. No.-1200003241; (Under Regulation 37.3)	300MW (Bid Route) (SECI RTC LOA)	**Generation Schedule:** Ph1:50MW-31.03.2024; Ph2:50MW-30.04.2024; Ph3:50MW-31.05.2024; Ph4:150MW-30.06.2024;	**Generation Schedule:** Ph1:100MW-30.06.2024; Ph2:100MW-30.09.2024; Ph3:100MW- 30.11.2024;	**Connectivity System:** • Bay at Kallam PS • Establishment of 400/220kV Kallam PS alongwith 1x500MVA, 400/220kV ICT • LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS- 31.03.2024	**Start date of Connectivity under GNA:**31.12.2022 or availability of transmission system, whichever is later.	
				Dedicated Transmission Line: RSPPL – Kallam 220kV S/c line along with associated bay at Generation end. (29km)– 15.06.2024	**Connectivity system under GNA:** 400/220kV, 2x500MVA Kallam PS LILO of both ckts. of Parli (PG)- Pune (GIS) 400kV	**Likely Operationalization date:** 31.03.2024* * As per information received from Kallam Transmission Ltd.	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
				Foundations completed: 89/102 nos. Tower erection: 68/102 nos. Stringing completed: 0.6/29 km	D/c line at Kallam PS- -31.03.2024	(KTL), system is charged but DOCO letter awaited from KTL.	
42.	**ReNew Green (MHP One) Private Limited {RG(MO)PL}** Connectivity Appl No.-1200003881 (117MW); 1200003942 (33MW)-(Under Regulation 37.2)	117MW (Land & FC route) 33MW (New L&FC)	**Generation Schedule:** Ph1-117 MW: 30.06.2024; Ph2-33 MW:30.06.2024;	**Generation Schedule:** Ph1-117 MW: 30.09.2024; Ph2-33 MW:31.08.2024;	**Dedicated Connectivity System:** • Bay at Kallam PS -31.03.2024 **ATS:** Nil	**Start date of Connectivity under GNA:** **117MW:** 31.01.2024 **33MW:** 30.08.2025 (Interim)	Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. ^Subsequently, SPV for above scheme transferred on 05.04.2024 with implementation time frame of 18 months. Land acquired for Generator PS.
				Dedicated Transmission Line: RG(MO)PL- Kallam PS 220kV S/c line (on D/c tower) along with associated bay at Generation end (54km)-31.07.2024 Foundations completed: 77/104 nos. Tower erection: 63/104 nos. Stringing: 7/54km	**CTS:** **117MW:** • Establishment of 400/220kV, 2x500MVA Kallam PS. • LILO of both circuits of Parli (PG) – Pune (GIS) 400kV D/c line at Kallam PS. -31.03.2024 **33MW:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS.	**Likely Operationalization date:** 117MW: 31.03.2024* * As per information received from Kallam Transmission Ltd. (KTL), system is charged but DOCO letter awaited from KTL. 33MW: 05.10.2025^	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
43.	**TEQ Green Power XI Pvt. Ltd. (TGPXIPL)** Connectivity Appl No.-1200003901 (200MW); 1200003944 (99MW); 0331400002 (21.6MW) -Under Regulation 37.2	99MW (New L&FC) 200MW (SECI LoA) 21.6MW (L&FC)	**Generation Schedule:** Ph1- 21.6MW: 30.03.2024 Ph2- 50MW: 31.12.2024; Ph3- 49MW: 31.03.2025; Ph4- 200MW: 30.06.2025	**Generation Schedule:** Ph1- 21.6MW: 30.04.2024 Ph2- 50MW: 31.12.2024; Ph3- 49MW: 31.03.2025; Ph4- 200MW: 30.06.2025	**Dedicated Connectivity System:** • Bay at Kallam PS -31.03.2024 **ATS:** Nil	**Start date of Connectivity under GNA:** 31.08.2025 (Interim)	Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. *Subsequently, SPV for above scheme transferred on 05.04.2024 with implementation time frame of 18 months.
				Dedicated Transmission Line: 25.04.2024 TGPXIPL-Kallam PS 220kV S/c line (on D/c tower) (with minimum capacity if 321.6MW at nominal voltage) along with associated bay at Generation end (38km)- Foundations completed: 115/123; Tower erection: 96/123 Stringing completed: 6/38km	**CTS:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS.	**Likely Operationalization date:** 05.10.2025*	
44.	**Anupavan Renewables Private Limited** Connectivity Appl No.-1200003965	150MW (Bid Route)	**Not Attended** Status as submitted on email:	Status as submitted vide email dtd. 22.03.2024: **Generation Schedule:** **150MW:** 31.12.2025	**Connectivity System:** • Bay at Kallam PS -31.03.2024	**Start date of Connectivity under GNA:** **148.75:** 30.09.2023 **1.25MW:** 31.08.2025 (Interim)	Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. ^Subsequently, SPV for above scheme transferred on 05.04.2024 with

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
	(150MW) (148.75MW- Under Regulation 37.3; 1.25MW- Under Regulation 37.2)		**Generation Schedule:** **150MW:** 31.12.2025	**Dedicated Transmission Line:** ARPL-Kallam PS 220kV S/c line along with associated bay at Generation end (25km)- 31.12.2024 Excavation work started in July'23.	**Connectivity system under GNA:** **148.75MW:** • Establishment of 400/220kV, 2x500MVA Kallam PS. • LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS **1.25MW:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS	**Likely operationalization date:** **148.75:** 31.03.2024* * As per information received from Kallam Transmission Ltd. (KTL), system is charged but DOCO letter awaited from KTL. **1.25MW:** 05.10.2025^	implementation time frame of 18 months.
45.	**Viento Renewables Private Limited** Connectivity Appl No.-0231400002 (150MW)- Under Regulation 37.3	150MW (Bid Route)	**Not Attended** Status as submitted on email: **Generation Schedule:** Ph1: 27MW-30.04.2024; Ph2: 27MW-31.05.2024; Ph3: 27MW-30.06.2024; Ph4: 27MW-31.07.2024;	Status as submitted vide email dtd. 22.03.2024: **Generation Schedule:** Ph1: 27MW-30.09.2024; Ph2: 27MW-31.10.2024; Ph3: 27MW-30.11.2024; Ph4: 27MW-31.12.2024; Ph5: 42MW-31.03.2025;	**Connectivity System:** • Bay at Kallam PS (shared with ARPL) • Establishment of 400/220kV Kallam PS alongwith 1x500MVA, 400/220kV ICT • LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS -31.03.2024	**Start date of Connectivity under GNA:**28.06.2023	CTU requested to submit CON-4 application at the earliest.
				Dedicated Transmission Line: 15.09.2024	**Connectivity system under GNA:**	**Likely operationalization date:** 31.03.2024*	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
			Ph5: 42MW-31.08.2024;	Interconnection of VRPL wind power plant to Pooling station of Anupavan Renewables Private Limited (ARPL) (to be established by ARPL for grant of st-II connectivity vide intimation CTU/W/05/Con St-II/1200003965 dtd. 30.08.22) • VRPL shall share the following connectivity sytem granted to ARPL: ➢ ARPL-Kallam PS 220kV S/c line along with associated bay at Generation end.	• Establishment of 400/220kV, 2x500MVA Kallam PS. • LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS. -31.03.2024	* As per information received from Kallam Transmission Ltd. (KTL), system is charged but DOCO letter awaited from KTL.	
46.	**Veh Aarush Renewables Private Limited** Connectivity Appl No.-1200003971 (201MW)- Under Regulation 37.2	201MW (L&FC)	**Generation:** Ph1: 201MW-19.05.2025	**Generation:** Ph1: 201MW-29.09.2025	**Dedicated Connectivity System:** • Bay at Kallam PS - 31.12.2024 **ATS:** Nil	**Start date of Connectivity under GNA:** 31.08.2025 (interim)	*Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. *Subsequently, SPV for above scheme transferred on 05.04.2024 with implementation time frame of 18 months.
				Dedicated Transmission Line: VARPL-Kallam PS 220kV S/c along with associated bay at Generation end (39km)- 19.09.2025 Survey completed.	**CTS:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS	**Likely Operationalization date:** 05.10.2025*	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
47.	**JSW Neo Energy Limited (JSW NEL)** Connectivity Appl No.-0231400005- Under Regulation 37.2	300MW (SECI Tr-XII)	**Not Attended** **Generation:** Ph1:100MW-Ph2:100MW-; Ph3:100MW-	**Not Attended** Connectivity revoked.	**Dedicated Connectivity System:** • Bay at Kallam PS **ATS:** Nil	**Start date of Connectivity under GNA:** 31.08.2025 (interim)	Connectivity revoked vide CTU letter dated 22.03.2024 on account of non-submission of requisite Conn-BG.
				Dedicated Transmission Line: JSW NEL-Kallam PS 220kV S/c (on D/c tower) along with associated bay at Generation end (15 km)-	**CTS:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS	**Likely Operationalization date:**	
48.	**Serentica Renewable India 4 Pvt. Ltd. (SRI4PL)** Connectivity Appl No.-0231400004 0331400007-140MW (200MW- Under Regulation 37.1; 140MW+10MW- Under Regulation 37.2)	210MW (L&FC) 140MW	**Generation:** Status as updated during meeting: 100MW: 31.03.2024; 100MW: 30.06.2024; 150MW: 30.09.2024	**Generation:** 100MW: 31.05.2024; 100MW: 31.07.2024; 150MW: 30.09.2024	**Connectivity System:** • Bay at Kallam PS -10.06.2024 • Establishment of 400/220kV Kallam PS alongwith 1x500MVA, 400/220kV ICT • LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS -31.03.2024	**Start date of Connectivity under GNA:** **200MW:** 31.12.2024 (Interim) **150MW:** 30.06.2025 (Interim)	Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. *Subsequently, SPV for above scheme transferred on 05.04.2024 with implementation time frame of 18 months.
				Dedicated Transmission Line: SRI4PL-Kallam PS 220kV S/c (on D/c tower) along with associated bay at	**CTS:** **200MW:** • Establishment of 400/220kV, 2x500MVA Kallam PS.	**Likely operationalization date:** **200MW:** 31.12.2024 **150MW:** 05.10.2025*	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
				Generation end (19km)-30.04.2024 Route survey completed; Sec68 obtained. Foundation completed: 32/54 Tower Erection: 20/54 nos. Stringing started.	• LILO of both circuits of Parli (PG)- Pune(GIS) 400kV D/c line at Kallam PS. -31.03.2024 **140MW+10MW:** • Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS		
49.	**Torrent Solar Power Pvt. Ltd.** (Connectivity: 1670224223993) - Under Regulation 37.2	66MW	**Not Attended Generation:** 66MW-31.03.2025	**Not Attended** **Generation:** 66MW-	**Dedicated Connectivity System:** • Bay at Kallam PS -31.03.2025 **ATS:** Nil	**Start date of Connectivity under GNA:** 30.06.2025 (Interim)	Transmission scheme- "Western Region Network Expansion scheme in Kallam area of Maharashtra" is under bidding by RECPDCL. *Subsequently, SPV for above scheme transferred on 05.04.2024 with implementation time frame of 18 months.
				Dedicated Transmission Line: TSPPL-Kallam PS 400kV S/c line along with associated bay at generator end.-31.03.2025	**CTS:** • LILO of both circuits of Parli(M) – Karjat(M)/ Lonikand II(M) 400kV D/c line (twin moose) at Kallam PS	**Likely Operationalization date:** 05.10.2025*	
		1987.6					
	Solapur S/s						

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
50.	**Renew Green Energy Solutions Pvt. Ltd. (RGESL) (Total: 600MW, Hybrid)** (Connectivity: 0231400007-100MW; 0331400004-32MW; 0231400011-76MW) 1670048864400-50 MW)- Under Regulation 37.2 2200000026-51MW 2200000155-73MW 331400010-70MW 331400011-48MW 331400014-100MW	100MW+ 32MW + 76MW (Wind) + 50 MW (L&FC) + 51MW + 73MW + 70MW + 48MW + 100MW	**Generation Schedule:** 100MW: 30.06.2024 32MW: 31.03.2025; 76MW: 30.06.2024; 50MW: 31.03.2025	**Generation Schedule:** Status as informed during meeting: Solar: 100MW: 30.06.2024 100MW: 31.03.2025 203MW: 30.06.2025 Wind: 100MW: 30.09.2024 81MW: 30.11.2024 16MW: 30.06.2025	**Dedicated Connectivity System:** Nil **ATS:** Nil	**Start date of Connectivity under GNA:** **100MW+76MW+48MW :** 30.06.2024 **32MW+50MW+51MW+ 70MW+100MW:** 31.03.2025 **73MW:** 30.09.2025	Land acquired for Generator PS. Renew representative informed that 403MW solar generation will be connected at PSS-4. 197MW (Wind) generation will be connected at intermediate PSS-1, 2, 3.
				Dedicated Transmission Line: 15.06.2024 • Establishment of 33/400kV Pooling Station PSS4 • RGESL PPS4-Solapur(PG) 400kV S/c line (on D/c tower) along with associated bay at both ends Foundations completed: 44/44 nos. Tower erection: 44/44 nos. Stringing completed: 9/15km **Interconnection between RGESL main pooling station (PSS-4) and intermediated PS**	**CTS:** Existing Transmission System	**Likely operationalization date:** 100MW+76MW: 30.06.2024 32MW+50MW: 31.03.2025 **73MW:** 30.09.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
				• Establishment of 33/400kV Pooling Station PSS1 • Establishment of 33/400kV Pooling Station PSS2 • Establishment of 33/400kV Pooling Station PSS3 • Establishment of 33/400kV Pooling Station PSS1 • PSS-3-PSS1 400kV S/c line (on D/c towers) • PSS-2-PSS1 400kV S/c line (on D/c towers) along with associated bays • PSS-1-PSS4 400kV S/c line (on D/c towers) along with associated bays			
		600MW					
	Parli SS						
51.	**Renew Tej Shakti Pvt Ltd. (RTSPL)** (Connectivity: 0231400008-180MW; 0231400009-69MW;	180MW+ 69MW+ 51MW (Wind) (L&A)	**Generation Schedule:** 180MW: 30.06.2025 69MW: 30.06.2025 51MW: 30.06.2025	**Generation Schedule:** 180MW: 30.09.2025 69MW: 30.09.2025 51MW: 30.09.2025	**Dedicated Connectivity System** Bay at Parli SS -30.04.2025 **ATS:** Nil	**Start date of Connectivity under GNA:** 30.06.2025	As per CTU OM dated 21.04.2023 regarding implementation of 01no. 220kV bay at Parli (PG) under RTM, SCOD of bay at Parli (PG) is 30.04.2025 in line with start date of Connectivity as per grant of Connectivity to the Generator under CERC Connectivity Regulations 2009.

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
	0234100010-51MW)- Under Regulation 37.2			**Connectivity :** RTSPL-Parli(PG) 220kV S/c line (on D/c tower) along with associated bay at Generator end – 15.06.2025	**CTS:** Existing Transmission System	**Likely operationalization date:** 30.06.2025	Accordingly, the liability of payment of applicable transmission charges for mismatch period (from 30.04.2025 to start date under GNA) shall be governed by CERC Sharing Regulations, 2020.
52.	**Renew Pawan Shakti Private Limited (RPSPL)** Connectivity Appl-231400018 (277MW) 331400012 (23MW)	**277+23 MW**		**Generation Schedule:** 277MW: 31.12.2025 23MW: 31.12.2025	**Dedicated Connectivity System** 1 no. 400kV line bay at Parli (New) S/s (Under the scope of ISTS) - 31.12.2025 **ATS:** Nil	**Start date of Connectivity under GNA:** 31.12.2025	
				Connectivity : 30.11.2025 RPSPL – Parli(New) 400kV S/c line (on D/c tower) along with 400kV line bay at generation end	**CTS:** Nil	**Likely operationalization date:** 31.12.2025	
		600					
	Khavda-III PS						
53.	**NTPC Renewable Energy Limited (NTPC REL)** (Connectivity: 0230700010)- Under Regulation 37.2	1200MW (Solar) (L&FC)	Status as updated by NTPC during the meeting: **Generation Schedule:** 1200MW: 31.12.2024	Status as updated by NTPC during the meeting: **Generation Schedule:** 1200MW: 31.12.2024	**Connectivity system:** • Bay at ISTS substation **ATS:** Nil	**Start date of Connectivity under GNA:** 31.01.2026 (Interim)	*Khavda Phase-IV (Part A to D) projects are under bidding by BPC.
				Connectivity: NTPC REL-KPS3 (Section-1) 400kV S/c line (on D/c towers) along with	**CTS:** **For application at Section-I of KPS3:**	**Likely operationalization date:** Jun'26* (Tentative)	

. Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope	**Under ISTS Scope**		
				Generation Commissioning /Connectivity line schedule	**Connectivity / Connectivity system under GNA**		
				400kV line bay at generation end-31.12.2024	• Establishment of 765/400 kV, 3x1500MVA, KPS3 (GIS) • Augmentation of 765/400kV ICT at KPS3(GIS) by 6th 1500MVA ICT (on bus section-I) • KPS3 – KPS2 765kV D/c line • KPS1 – Bhuj 765kV D/c line **Khavda Phase-II** **Khavda Phase-III** **Khavda Phase-IV (Part A to D);** **Khavda Phase-IV Part-E4**		
54.	**Adani Green Energy Ltd. (AGEL)** (Connectivity: 0230700009)-Under Regulation 37.3	1050 (Hybrid) (L&FC)	**Generation Schedule:** 1050MW: 31.03.2025	**Generation Schedule:** 1050MW: 31.12.2024	**Connectivity System:** Bay at ISTS substation • Establishment of Khavda-III 765/400kV PS (GIS) along with 1x500MVA, 765/400kV ICT • KPS3-KPS2 765kV D/c line	**Start date of Connectivity under GNA:** 31.05.2025	Land acquired for Generating PS and Generation Park.
				Connectivity: AGEL- Khavda-III 400kV S/c line along with 400kV line bay at generation end 30.11.2024 Survey yet to be started.	**Connectivity System under GNA:** i) Establishment of 765/400 kV, 2x1500MVA, KPS3 (GIS). ii) KPS3 - KPS2 765kV D/c line	**Likely operationalization date:** 31.05.2025	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	Under ISTS Scope Connectivity / Connectivity system under GNA		
					iii) KPS2 - Lakadia 765kV D/c line iv) Establishment of 3x1500 MVA, 765/400 kV Ahmedabad S/s v) Lakadia — Ahmedabad 765kV D/c line vi) Ahmedabad — Navsari(New) 765kV D/C line vii) LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) — Pirana(T) line with twin HTLS conductor and Bay upgradation work at Pirana (PG) & Pirana (T)		
55.	**Sarjan Realties Private Ltd.** (Connectivity: 0230700012-1250MW) (Under Regulation 37.1)	1250 (Hybrid)	**Generation Schedule:** 1250 MW-31.03.2025	**Generation Schedule:** 1250 MW-31.03.2025	**Connectivity:** Bay at ISTS substation **ATS**: Nil	**Date from which Connectivity granted:** 31.01.2026 (Interim)	*Khavda Phase-IV (Part A to D) projects are under bidding by BPC.
				Connectivity: 28.02.2025 SRPL-KPS3 (Bus Section 2) 400kV S/c line with bay at generation end	**CT system:** **For applications at Section-I of KPS3:** • Establishment of 765/400 kV, 3x1500MVA, KPS3 (GIS)	**Likely operationalization date:** Jun'26* (Tentative)	

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
					• Augmentation of 765/400kV ICT at KPS3(GIS) by 7th 1500MVA ICT (on bus section-I) • KPS3 – KPS2 765kV D/c line • KPS1 – Bhuj 765kV D/c line **Khavda Phase-II** **Khavda Phase-III** **Khavda Phase-IV (Part A to D);** **Khavda Phase-IV:Part E3** **Khavda Phase-IV Part-E4**		
56.	**Sarjan Realties Private Ltd.** (Connectivity: 0230700013-1250MW) (Under Regulation 37.1)	1250 (Hybrid)	**Generation Schedule:** 1250 MW-31.03.2025	**Generation Schedule:** 1250 MW- 30.06.2025	**Connectivity:** Bay at ISTS substation **ATS:** Nil	**Date from which Connectivity granted:** 31.01.2026 (Interim)	*Khavda Phase-IV (Part A to D) projects are under bidding by BPC.
				Connectivity: SRPL-KPS3 (Bus Section 1) 400kV S/c line with bay at generation end - 28.02.2025	**CT system:** **For application at Section-II of KPS3:** • Installation of 2x1500MVA 765/400kV ICTs (on bus section-II) (4th & 5th) of KPS3 • KPS3 – KPS2 765kV D/c line • KPS1 – Bhuj 765kV D/c line **Khavda Phase-II** **Khavda Phase-III** **Khavda Phase-IV (Part A to D);** **Khavda Phase-IV Part-E4**	**Likely operationalization date:** Jun'26* (Tentative)	

. Sl. No.	**Name of Grantee**	**Conn. Under GNA-Quantum (MW)**	**Gen Comm. Schedule (As per Dec'23 meeting)**	**Schedule as per Mar'24 Review Meeting**		**Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates**	**Deliberations/Remarks**
				Under Applicant scope **Generation Commissioning /Connectivity line schedule**	**Under ISTS Scope** **Connectivity / Connectivity system under GNA**		
57.	**Sarjan Realties Private Ltd.** (Connectivity: 0230700014-1100MW) (Under Regulation 37.1)	1100 (Hybrid)	**Generation Schedule:** 1100 MW- 31.03.2025	**Generation Schedule:** 1100 MW- 31.12.2025	**Connectivity:** Bay at ISTS substation **ATS:** Nil	**Date from which Connectivity granted:** 31.01.2026 (Interim)	*Khavda Phase-IV (Part A to D) projects are under bidding by BPC.
				Connectivity: 30.11.2025 SRPL-KPS3 (Bus Section 1) 400kV S/c line with bay at generation end	**CT system:** **For applications at Section-I of KPS3:** • Establishment of 765/400 kV, 3x1500MVA, KPS3 (GIS) • Augmentation of 765/400kV ICT at KPS3(GIS) by 6th 1500MVA ICT (on bus section-I) • KPS3 – KPS2 765kV D/c line • KPS1 – Bhuj 765kV D/c line **Khavda Phase-II** **Khavda Phase-III** **Khavda Phase-IV (Part A to D);** **Khavda Phase-IV:Part E3** **Khavda Phase-IV Part-E4**	**Likely operationalization date:**Jun'26* (Tentative)	
		5850					
	Solapur Complex						

Sl. No.	Name of Grantee	Conn. Under GNA-Quantum (MW)	Gen Comm. Schedule (As per Dec'23 meeting)	Schedule as per Mar'24 Review Meeting		Start date of Connectivity under GNA (as per intimation)/ Likely Operationalization dates	Deliberations/Remarks
				Under Applicant scope Generation Commissioning /Connectivity line schedule	**Under ISTS Scope** Connectivity / Connectivity system under GNA		
58.	**NTPC Ltd.** [Solar power plant within premises of Solapur Thermal Power Station] Connectivity Appl. No.: 1200003807- 10MW- Under Regulation 37.6(1) 13MW-Under Regulation 37.2	**23**	Status as updated by NTPC during the meeting: **Generation Schedule**: Ph1-10MW:31.12.2022; (Commissioned) Ph2-13MW:31.12.2023	Status as updated by NTPC during the meeting: **Generation Schedule**: Ph1-10MW:31.12.2022; (Commissioned) Ph2-13MW: Revoked	DTS: Nil ATS: Nil	**Start date of Connectivity made effective:** 10MW: 14.11.2023 **Start date of Connectivity under GNA:** 13 MW:30.11.2024	CTUIL vide letter dated 22.03.2024 has revoked Connectivity for 13MW on account of non-submission off applicable Conn-BGs.
				Connectivity: Interconnection with 400kV Bus of NTPC Solapur Thermal Power Station(Under scope of Applicant)-15.10.2022 [Connectivity with ISTS shall be established through the existing electrical system of NTPC Solapur Thermal Power Station]	CTS: Existing Transmission System	~~**Likely operationalization date:**~~ ~~13MW:~~	

A2. Conventional generation projects:

Sl. No.	Connectivity Applicant	Connectivity under GNA-Quantum (MW)	Comm. schedule (Previous Review Meeting)	Schedule as per March'24 JCC Meeting		Start date of Connectivity under GNA	Remarks
				Under Applicant Scope Generation Comm. Schedule/ Dedicated Connectivity System (As per March'24 JCC meeting)	**Under ISTS scope** Connectivity system under GNA		
1	**Lanco Vidarbha Thermal Power Ltd.** (LVTPL) (2x660MW)	1320MW	**Not Attended** As per an email dtd. 23.06.2022, the project is under liquidation.	**Not Attended**	LVTPL TPS – Warora PS 765kV D/c line (through TBCB) In the 37th ECM held on 29.09.2017, it was decided that the above scheme may be taken up for implementation only after the resolution of financial issues and after ascertaining the progress of the project.		• Vide letter dtd. 13.11.2023, application of entities whose connectivity was granted but not effective & not having LTA as on date of coming into force of CERC GNA Regulations, 2022 (i.e. 05.04.2023) and who did not exercise any option i.r.o. Conversion or Surrender within one month of date of coming into force of CERC GNA Regulations' 2022 were decided to be closed in terms of Reg. 37.2 of CERC GNA Regulations' 2022. • Hon'ble NCLT vide its order dated 03.10.2019 has initiated the corporate insolvency resolution process (CIRP) of LVTPL in terms of the provisions of the Insolvency and Bankruptcy Code, 2016 (IBC). Resolution Professional (RP) of LVTPL has been confirmed and a moratorium in terms of section 14 of the code has been declared. • It was informed that regarding the BGs submitted by LVTPL in respect of the TA agreement signed by them, the BGs which were not extended by LVTPL had been encashed and accordingly, the BGs submitted by LVTPL stand partially encashed. • It was deliberated that the project is uncertain and no progress of the project was observed. Accordingly, it was concluded that the project can

Sl. No.	Connectivity Applicant	Connectivity under GNA-Quantum (MW)	Comm. schedule (Previous Review Meeting)	Schedule as per March'24 JCC Meeting		Start date of Connectivity under GNA	Remarks
				Under Applicant Scope Generation Comm. Schedule/ Dedicated Connectivity System (As per March'24 JCC meeting)	**Under ISTS scope** Connectivity system under GNA		
							be categorized as suffering from adverse progress. • It is however to be mentioned that LVTPL has filed CP No. 529/7/HDB/2020 (along with IA No. 1219/2020) before the Hon'ble National Company Law Tribunal, Hyderabad seeking issuance of the direction of no-coercive action with respect to the bank guarantee. The matter was listed before Hon'ble NCLT, Hyderabad on 23.12.2020, wherein the Hon'ble NCLT, Hyderabad vide its interim Order has directed POWERGRID to maintain the status quo. The matter is currently sub-judice. • LVTPL representative informed that NCLT has ordered the liquidation of the Company on 30.06.2021. Presently, the process is undergoing.
2	**NPCIL** (Kakrapar) (2X700) (Under Regulation 37.3)	1400	Status as updated by NPCIL during Sept'23 JCC meeting: **Unit3:700MW-** 30.06.2023 (Commissioned) **Unit4:700MW-** 31.03.2024	**Not Attended**	ATS: Nil	**Start date of Connectivity under GNA:** 30.06.2023	• CTU representative informed that Unit3 was operationalized w.e.f. 30.06.2023*. ***** *NPCIL vide email dated 29.06.2023 have informed that they have achieved the DOCO of its first unit of 2x700MW Kakrapar APP (KAPP- 3&4) on 30.06.2023 and requested for operationalization of 700MW LTA. Accordingly, the LTA for 700MW out of 1400MW LTA granted to NPCIL from KAPP-3&4 was made effective with effect from 30.06.2023. In view of the above, the Start Date of Connectivity under GNA for KAPP 3 & 4 shall be considered as 30.06.2023.*
				Dedicated Transmission System: 4 Nos. 400kV bays at Kakrapar NPP Switchyard- KAPP 400kV S/W has been charged.	CTS: Existing Transmission System		

Sl. No.	Connectivity Applicant	Connectivity under GNA-Quantum (MW)	Comm. schedule (Previous Review Meeting)	Schedule as per March'24 JCC Meeting		Start date of Connectivity under GNA	Remarks
				Under Applicant Scope Generation Comm. Schedule/ Dedicated Connectivity System (As per March'24 JCC meeting)	Under ISTS scope Connectivity system under GNA		
3	**KSK Mahanadi Power Co. Ltd. (**KMPCL) (6X600) 1582MW- Deemed GNA under Regulation 18.1; 218MW- Under Regulation 37.6(1); 1693MW- Surrendered under 37.2	1800	Status updated vide email dtd. 27.09.2023 • Unit 2 (600 MW) – Commissioned on Feb'18 • Unit 3 (600 MW) – Commissioned on Aug'13 • Unit 4 (600 MW) – Commissioned on Aug'14 • Unit 5 (600 MW) – was targeted for COD on Aug'21 but project is under NCLT • Unit 1 (600 MW) – was targeted for COD on Nov'21 but project is under NCLT • Unit 6 (600 MW) – was	**Not Attended** **Dedicated Transmission System:** KSK – Champa PS 400kV 2xD/c (Quad) line 1st D/c line commissioned in Oct'16; 2nd D/c – was targeted to complete by Aug'21 but project is under NCLT *(No progress in 2nd D/c line due to financial constraint. Till date 60 towers out of 98 towers completed and 11km stringing out of 27km completed.)*			Representative from KSK Mahanadi Power Co. Ltd. informed that the total project is under NCLT. **Details of Connectivity Under GNA:** • 1582MW- Deemed GNA under Regulation 18.1; • 218MW- Under Regulation 37.6(1); • 1693MW- Surrendered under 37.2

Sl. No.	Connectivity Applicant	Connectivity under GNA-Quantum (MW)	Comm. schedule (Previous Review Meeting)	Schedule as per March'24 JCC Meeting		Start date of Connectivity under GNA	Remarks
				Under Applicant Scope Generation Comm. Schedule/ Dedicated Connectivity System (As per March'24 JCC meeting)	Under ISTS scope Connectivity system under GNA		
			targeted for COD on Feb'22 but project is under NCLT				

Part A3 : Status of Bulk Consumer/Distribution Licensee granted GNA/Connectivity

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	Under ISTS scope		
1.	**EET Future Energy Ltd.** Connectivity-0030700008 (Under Regulation 37.2)	1050MW	Status as updated by EET Future Energy Ltd. during the meeting: **GNA Quantum:** **1050MW-** 31.03.2026 **Connectivity System:** • Line bays at the Bulk Consumer end- Under applicant scope • EETFEL- Jam Khambaliya (GIS) 400kV D/c line along with associated line bays at ISTS Jam Khambaliya PS end- Under scope of ISTS transmission licensee through which EETFEL would be implementing the above transmission system for Connectivity.	**Not Attended** Status as updated by EET Future Energy Ltd. during the meeting: **Schedule:** **1050MW-** **Connectivity System:** • Line bays at the Bulk Consumer end- Under applicant scope • EETFEL- Jam Khambaliya (GIS) 400kV D/c line along with associated line bays at ISTS Jam Khambaliya PS end- Under scope of ISTS transmission licensee through which EETFEL would be implementing the above transmission system for Connectivity.	**CTS:**	01.04.2026 (Interim)	Opted for transition to GNA. EET Future Energy Ltd. vide letter dated 30.04.2024 have requested to withdraw 1050 GNA granted at Jam Khambaliya PS.

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	**Under ISTS scope**		
2.	**Reliance Industries Ltd.** Connectivity-1672318237070-300MW: Under Regulation 37.3; 1672227710246-500MW: Under Regulation 37.3	300 MW 500 MW	**GNA Quantum:** 300 MW: 01.03.2026 500 MW: 01.10.2024 **Dedicated Connectivity System**: RIL(Oil refinery)(GIS)- Jam Khambaliya(GIS) 400kV D/c (Twin HTLS conductor with a min capacity of 1800MW/ckt) line along with associated line bays at ISTS Jam Khambaliya (GIS) PS end Line bays at Bulk consumer end shall be under the scope of M/s RIL- 31.03.2024	**Not Attended** 300 MW: 500 MW: **Connectivity System**: RIL(Oil refinery)(GIS)- Jam Khambaliya(GIS) 400kV D/c (Twin HTLS conductor with a min capacity of 1800MW/ckt) line along with associated line bays at ISTS Jam Khambaliya (GIS) PS end Line bays at Bulk consumer end shall be under the scope of M/s RIL- 31.03.2024	Existing transmission system	300 MW: 01.03.2026 500 MW: 01.10.2024	300MW & 500MW opted for transition to GNA. Connectivity under GNA for appl no. 1672317751857-200MW & 1672317954715-200MW surrendered.
3.	**Hindalco Industries Ltd.** Appl No.-0031300010	100MW		**Not Attended** **GNA Quantum:** **100MW:** **Dedicated Connectivity System**: • Upgradation of 220kV switchyard of M/s Hindalco to 400kV level through installation of 2x315MVA, 400/220kV ICTs at Hindalco end along with 4 nos. 400kV bays at Hindalco switchyard (under the scope of HIL) • LILO of both circuits of Vindhyachal PS – Sasan 400kV D/c line at Hindalco switchyard (LILO length ~ 35km.) (to be constructed and maintained by a licensee at the cost of HIL)		01.07.2025	
4.	**Welspun Living Limited**	70MW		**Not Attended**	Augmentation of Transformation	30.04.2025	

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	Under ISTS scope		
	(formerly Welspun India Ltd.) Appl No.-0030700011			**GNA Quantum: 70MW:** **Dedicated Connectivity System**: Welspun Living Ltd. - Bhachau 220kV D/c line (shall be constructed and maintained by a licensee at the cost of WLL) • 220kV bus extension (AIS) of Bhachau 400/220 kV (PG) S/s along with 2 nos. 220kV AIS bays at Bhachau S/s on extended bus. (shall be constructed and maintained by a licensee at the cost of WLL) • 2 nos. 220kV bays at WLL end (under the scope of WLL).	capacity at Bhachau S/s by 1x500MVA, 400/220kV ICT (3rd) along with associated bays at both ends (CTU OM issued on 26.10.2023 with schedule of 18 months from date of issuance of OM)		
5.	**Welspun Corp Limited** Appl No.-0030700010	70MW		**Not Attended** **GNA Quantum: 70MW:** **Dedicated Connectivity System**: Dedicated Transmission System for GNA granted to WLL for Bulk load of 70MW. (Appl. no. 030700011) as per details given below: • Welspun Living Ltd. - Bhachau 220kV D/c line (shall be constructed and maintained by a licensee at the cost of WLL) • 220kV bus extension (AIS) of Bhachau 400/220 kV (PG) S/s along with 2 nos. 220kV AIS bays at Bhachau S/s on extended bus. (shall be constructed and	CTS: Augmentation of Transformation capacity at Bhachau S/s by 1x500MVA, 400/220kV ICT (3rd) along with associated bays at both ends (CTU OM issued on 26.10.2023 with schedule of 18 months from date of issuance of OM)	30.04.2025	

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	**Under ISTS scope**		
				maintained by a licensee at the cost of WLL) • 2 nos. 220kV bays at WLL end (under the scope of WLL).			
6.	**MPSEZ UTILITIES LIMITED** Appl No.-2200000064	1300		**Not Attended** **1300MW:** **Dedicated Connectivity System**: • Establishment of 400/220kV Substation by MUL • MUL – Navinal (Mundra) (GIS) 400 kV 2xD/c (Twin HTLS - Quad Moose equivalent) line (shall be constructed and maintained by a licensee at the cost of entity) • MUL shall implement one complete diameter (GIS) consisting of 2 main bays & 1 Tie bay in one and half breaker scheme at Navinal end for termination of 1 circuit and balance 3 circuits can be terminated in spare bays to be implemented by TSP as part of dia. Completion (for its scope of work given under Common Transmission System Augmentation for GNA below.) • 4 nos. 400kV Line bays at the Dist. Licensee end shall be under the scope of MUL	**CTS:** •Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS) with 2x330 MVAR, 765 kV & 1x125MVAr, 420 kV bus reactors • LILO of Bhuj-II – Lakadia 765 kV D/c line at Navinal(Mundra) (GIS) S/s with associated bays at Navinal (Mundra) (GIS) S/s • Installation of 1x330 MVAr switchable line reactor on each ckt at Navinal end of Lakadia – Navinal 765 kV D/c line (formed after above LILO)	31.01.2026	
7.	**MPSEZ UTILITIES LIMITED** Appl No.-2200000122	495		**Not Attended** **495MW:** **Dedicated Connectivity System**: MUL shall share the Dedicated Transmission System for GNA of	**CTS:** Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS) with 2x330 MVAR, 765 kV & 1x125MVAr, 420 kV bus reactors	01.04.2029	

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	**Under ISTS scope**		
				MUL (GNA Appl. No. 2200000064 for 1300MW) as given below: • Establishment of 400/220kV Substation by MUL • MUL – Navinal (Mundra) (GIS) 400 kV 2xD/c (Twin HTLS - Quad Moose equivalent) line (shall be constructed and maintained by a licensee at the cost of entity) • MUL shall implement one complete diameter (GIS) consisting of 2 main bays & 1 Tie bay in one and half breaker scheme at Navinal end for termination of 1 circuit and balance 3 circuits can be terminated in spare bays to be implemented by TSP as part of dia. Completion (for its scope of work given under Common Transmission System Augmentation for GNA below.) • 4 nos. 400kV Line bays at the Dist. Licensee end shall be under the scope of MUL System Augmentation for GNA below.)	• LILO of Bhuj-II – Lakadia 765 kV D/c line at Navinal(Mundra) (GIS) S/s with associated bays at Navinal (Mundra) (GIS) S/s • Installation of 1x330 MVAr switchable line reactor on each ckt at Navinal end of Lakadia – Navinal 765 kV D/c line (formed after above LILO)		
8.	**MUNDRA PETROCHEM LIMITED** Appl No.-2200000122	1140MW		**Not Attended** 1140MW: **Dedicated Connectivity System**: MPL – MUL 400kV D/c line along with associated line bays at both ends (Shall be implemented by MUL)# • MPL shall share the Dedicated Transmission System for GNA of MUL (GNA Appl. No. 2200000064 for 1300MW)	CTS: •Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS) with 2x330 MVAR, 765 kV & 1x125MVAr, 420 kV bus reactors • LILO of Bhuj-II – Lakadia 765 kV D/c line at Navinal(Mundra) (GIS) S/s with associated bays at	31.01.2026	

Sl. No.	Connectivity Applicant	GNA Quantum (MW)	Comm. schedule (Previous JCC Meeting)	Comm. Schedule (Mar'24 JCC Meeting)		Start date of GNA	Remarks
				Under Applicant Scope	Under ISTS scope		
				#As per e-mail dated 07.11.2023 from MUL, MUL is a Distribution Licensee in Mundra area and is authorized to construct and build the 220 kV and 400 kV Transmission lines to supply power to bulk Consumers in the area.	Navinal (Mundra) (GIS) S/s • Installation of 1x330 MVAr switchable line reactor on each ckt at Navinal end of Lakadia – Navinal 765 kV D/c line (formed after above LILO)		

B1) Status of transmission systems under implementation through RTM route

1. POWERGRID works associated with additional 400kV feed to Goa:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	2 Nos of 400kV line bays at Mapusa 400kV S/s (for termination of Xeldem – Mapusa 400kV D/c (quad) line, being implemented under TBCB)	Completed in Jul'21 (Associated Line completion by Sterlite under TBCB – June'24).
2.	1x80MVAr, 420kV Fixed line reactor along with 500 Ohms NGR and its auxiliaries at Narendra (New) S/s [for Narendra (new) – Xeldem 400kV (quad) line formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400kV D/c quad line at Xeldem]	Completed in Nov'21 (Associated LILO completion by Sterlite under TBCB - May'25).

2. WRSS-19:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Additional 400kV outlets from Banaskantha 765/400kV S/s • 2 nos. of 400kV line bays at Banaskantha (PG) for termination of LILO of second ckt of Zerda-Ranchodpura 400kV D/c line at Banaskatha (PG) PS.	Commissioned in April'22.

2.	Additional ISTS feed to Navi Mumbai 400/200kV S/s of POWERGRID. • 2 nos. of 400kV line bays at Padghe (PG) for termination of Padghe (PG) – Kharghar 400kV D/c (quad) line	Charged in Aug'23.

3. Scheme to control fault level at Indore S/s

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Splitting of 400 kV bus at 765/400/220 kV Indore S/s into two sections (A&B) * through 400kV Bus Sectionalizer bays (GIS) & GIS Bus duct **Between dia (765kV ICT-2 – TIE – 125Mvar 420kV Bus reactor) and dia (63Mvar 420kv Bus Reactor – TIE – 400kV Indore MP Line)* 400 kV Bus Sectionalizer bays (GIS) - 2nos. GIS Bus duct – about 300mts.	Anticipated CoD: Sept'24 Work in Progress. *(SCoD: 15 months from the issue of CTU OM dated 29.12.2021 i.e. March'23)* CTU requested POWERGRID to expedite this project as the SCOD has already lapsed.

4. Upgradation of 40% FSC associated with Wardha – Aurangabad 400kV D/c (Quad) line at Wardha S/s from 40kA to 50kA short circuit level

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Replacement of spark gap, MOV and bypass switch associated with the FSC	Anticipated CoD: Mar'25 Representative of POWERGRID informed the following: The commissioning of original 40 % FSC system could not be taken up due to non-readiness of associated 400 kV Wardha-Aurangabad line due to RoW issues. After readiness of associated line in Mar'21, the system could not be commissioned as the substation configuration had changed leading to increase in short circuit level of substation. In the meantime, Bus splitting at Wardha along with series reactor & bypassing Wardha S/s by connecting Wardha-Warora & Wardha-Koradi line has been implemented by POWERGRID in Nov'22.

		Due to decrease in short circuit level by implementing above scheme, it is considered prudent to commission the original FSC scheme first and the same is expected to be completed by Mar'25. After commissioning of initial scheme, the requirement of upgradation of FSC shall be examined based on fault level at Wardha substation *(SCoD: 15 months from the issue of CTU OM dated 29.12.2021 i.e. March'23)*

5. Western Region Expansion Scheme-XXVI (WRES-XXVI):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Creation of 220kV level (GIS) at 765/400kV Shikrapur (PGCIL) (GIS) Substation with 2x500MVA, 400/220kV ICTs and 4 nos. of 220kV line bays. ➢ 400/220kV, 500MVA ICT– 2 nos. ➢ 400kV ICT Bay (GIS) – 2nos. ➢ 220kV ICT Bay (GIS) –2nos. ➢ 220kV Line Bay (GIS) –4nos.	June'24.# Anticipated CoD: June'24 Work in progress. GIS inspection under progress.

Note:

a. MSETCL shall ensure LILO of both circuits of 220 kV Khed City – Ranjangaon D/c line with high capacity conductor (of minimum capacity of 400MVA/ckt at nominal voltage) at 765/400/220kV Pune GIS (Shikrapur) S/s in matching time-frame of WRES-XXVI. Further, the balance section of Pune (GIS) – Ranjangaon 220kV D/c line shall be reconductored by MSETCL in the future based on loadings on the line.

b. #POWERGRID to coordinate for implementation in matching time-frame with downstream 220kV lines of MSETCL.

6. Transmission Network Expansion in Gujarat to increase ATC from ISTS: Part B

Implementation Schedule: June 2023; **Anticipated CoD: June'24**

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 765/400/220 kV Navsari (new) (South Gujarat) S/s (GIS) ➢ 765/400 kV, 1500 MVA- 2 nos. (7 X 500 MVA inc 1 spare unit) ➢ 400/220 kV, 500 MVA- 3 nos. ➢ 765 kV ICT bays- 2 nos.	The scheme was allotted to POWERGRID vide MoP OM dated **13.01.2022.** Civil Works: 80% Equipment Supplied: 75% Equipment Erection: 38% Following was informed by TSP:

	➢ 765 kV GIS line bays -2 (for Phadge line) ➢ 400 kV ICT bays- 5 nos. ➢ 400 kV line bays – 4 nos. (for Kala and Magarwada lines) ➢ 220 kV ICT bays- 3 nos. ➢ 765 kV, 330 MVAr BR – 2 nos. (7 X 110 MVAr inc. 1 switchable spare unit) ➢ 1X 80 MVAr single phase switchable spare unit (for Ahmedabad – Navsari (New) (South Gujarat) 765 kV D/c line) ➢ 765 kV Bus Reactor bays – 2 nos. ➢ 400 kV, 125 MVAr Bus Reactor- 1 no. ➢ 400 kV Bus Reactor bay- 1 no.	-Compensation order with revised rates to be re-issued by Govt. of Gujarat. - Work is affected due to severe RoW.
2.	Navsari (new) (South Gujarat) (GIS)- Kala (GIS) 400 kV D/c line (conductor with a minimum capacity of 2100 MVA/Ckt at nominal voltage) with 63MVAr switchable line reactor on each ckt at Navsari (new) (GIS) end.-110 km ➢ 400 kV GIS line bays- 2 nos. (at Kala) ➢ 63 MVAr, 400 kV SLR along with switching eqpts.- 2 nos.	Status of Magarwada- Kala section:- Locations: 149 nos. Foundation: 41 nos. Tower Erection: 03 no. Stringing: 0/88 ckm • Work under progress Following was informed by TSP: Severe RoW issues. Highlighted in PMG meeting and added in PMG portal. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by POWERGRID to expedite the construction as the SCoD has already lapsed.*
3.	Navsari(New) (South Gujarat) (GIS) – Magarwada (GIS) 400 kV D/c line (conductor with a minimum capacity of 2100 MVA/Ckt at nominal voltage) – 80 km ➢ 400 kV GIS line bays- 2 nos. (at Magarwada)	Locations: 266 nos. Foundation: 189 nos. Tower Erection: 70nos. Stringing: 0/385 ckm • Work under progress Following was informed by TSP:

		Severe RoW issues. Highlighted in PMG meeting and added in PMG portal. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by POWERGRID to expedite the construction as the SCoD has already lapsed*
4.	Navsari (New) (South Gujarat) (GIS) – Padghe (GIS) 765 kV D/c line with 330 MVAr, 765 kV Switchable line reactor on each ckt at Navsari(New) (South Gujarat) end.- 200 km ➢ 765 kV GIS line bays -2 (at Padghe) ➢ 765 kV, 330 MVAr SLR – 2 nos (6 X 110 MVAr)	Locations: 614 nos. Foundation: 255 nos. Tower Erection: 88 nos. Stringing: 3/451 ckm • Work under progress Following was informed by TSP: Severe RoW issues. Highlighted in PMG meeting and added in PMG portal *CTUIL informed that expeditious actions and follow up with concerned authority to be made by POWERGRID to expedite the construction as the SCoD has already lapsed*
5.	Augmentation of transformation capacity at Padghe (GIS) 765/400 kV substation by 1x1500 MVA ICT. ➢ 765/400 kV, 1500 MVA- 1 no The available spare equipped bays (765kV bay: existing & 400kV bay: under construction under WRSS XIX scheme) at Padghe(GIS) S/s shall be utilised for the subject ICT.	• Work under progress

Note:

a. Navsari (New) (South Gujarat) S/s shall be established as a GIS substation to reduce the land requirement as there may be issues in getting contiguous land in this area which is industrial in nature as well as densely populated.
b. Augmentation of transformation capacity at Navsari(new) (GIS) 765/400 kV substation by 1x1500 MVA ICT (3rd) along with its associated bays to be implemented in matching time frame of Khavda Phase-II A (Ph-II) (5GW) scheme as a part of the scheme "Transmission Network Expansion in Gujarat associated with the integration of RE projects from Khavda potential RE zone".
c. As Kala and Magarwada are located close to each other, the majority of a common stretch of Kosamba – Kala and Kosamba – Magarwada 400 kV D/c line may be constructed using Multi-circuit towers in order to save RoW.
d. GETCO shall implement the following downstream system in the matching time frame of Navsari(New) (South Gujarat) S/s:

220kV Interconnections Navsari(New) (South Gujarat) S/s) [Under Intra-state]

e. LILO of both circuits of 220 kV D/C Navsari – Chikhli line at Navsari(New) (South Gujarat) (GIS) substation along with associated line bays
f. LILO of both circuits of 220 kV D/C Navsari – Nasik line at Navsari(New) (South Gujarat) (GIS) substation along with associated line bays

7. Transmission Network Expansion in Gujarat to increase ATC from ISTS: Part C
Implementation Schedule: Mar'25*

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of transformation capacity at Banaskantha 765/400 kV S/s by 1x1500 MVA ICT ➢ 765/400 kV, 1500 MVA ICT: 1 no. ➢ 765 kV ICT bay – 1no ➢ 400 kV ICT bay– 1 no	The scheme was allotted to POWERGRID vide NCT letter dated **22.12.2021.** Completion Schedule: Mar'25* Anticipated CoD: March'25 EPC and ICT contracts awarded. Work in progress.
2.	Banaskantha – Sankhari section of Banaskantha – Prantij 400 kV D/c line (Twin AL59 Moose equivalent) ➢ Route Length : 26 km ➢ 400 kV line bays- 2 Nos. (at Banaskantha)	The scheme was allotted to POWERGRID vide NCT letter dated **22.12.2021.** Completion Schedule: Mar'25* Anticipated CoD: March'25 • Work under progress Length: 21.84km Foundations completed: 27/59 nos. Tower erection: 13/57 nos.

** Matching with establishment of Prantij 400/220 kV S/s and Prantij - Sankhari section of Banaskantha – Prantij 400 kV D/ c line (presently expected by March, 2025)*

8. Augmentation of Transformation Capacity by 1x500MVA, 400/220kV ICT(3rd) at Raigarh(PG) Substation:
Implementation Timeframe: 15 months from the issue of OM by CTUIL

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Augmentation of Transformation Capacity by 1x500 MVA, 400/220 kV ICT (3rd) at Raigarh(PG) S/s along with associated ICT bays ➢ 500 MVA, 400/220 kV ICT – 1 No. ➢ 400kV ICT bay – 1 No. ➢ 220kV ICT bay – 1 No	The transmission scheme was allotted to POWERGRID vide CTU OM dated **25.08.2022.** Anticipated Schedule: March'24 Testing work in progress.

9. Western Region Expansion Scheme- XXX (WRES-XXX):

Implementation Timeframe: 12 months from the issue of OM by CTUIL

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Bypassing of Parli(PG) – Parli(M) 400kV D/c line (~5km.) and Parli(PG) – Parli(New) 400kV D/c (quad) line (~18km.) at the outskirts of the Parli(PG) S/s so as to form Parli(M) – Parli(New) 400kV D/c direct line (refer to note a) ➢ Line Bypassing work	The transmission scheme was allotted to POWERGRID vide CTU OM dated **25.08.2022.** Completion Schedule: 24.08.2023 Under commercial operation w.e.f. 18.02.2024.
2.	Reconductoring of Parli(PG) – Parli(M) 400kV D/c line section of above line (at Sl. 1) with twin HTLS conductor with a minimum capacity of 1940MVA per circuit at a nominal voltage (refer to note b) ➢ Reconductoring length: About 5 km.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **25.08.2022.** Completion Schedule: 24.08.2023 Under commercial operation w.e.f. 18.02.2024.
3.	400kV Bay Upgradation work at Parli(M) S/s ➢ 400 kV line bays (Bay Upgradation) – 2 nos. *(Parli(M) S/s has a DMT scheme. The current rating of existing bays is 2000A which would be upgraded to 3150A to suit the reconductoring with Twin HTLS conductor)*	The transmission scheme was allotted to POWERGRID vide CTU OM dated **25.08.2022.** Completion Schedule: 24.08.2023 Under commercial operation w.e.f. 18.02.2024.

Note:

a. *As per GA of Parli(PG) S/s, Parli(M) & Parli(New) 400kV D/c lines are getting terminated in adjacent bays on the same side of Parli(PG) S/s. Hence, the above would facilitate their interconnection and bypassing at Parli(PG) S/s.*

b. *As informed by POWERGRID in the 8th CMETS-WR meeting, existing towers have been designed for sag corresponding to twin moose conductor at 85C design temperature. Hence, Reconductoring shall be possible on existing towers with GAP conductor to achieve 1400A per sub conductor or 1940MVA per ckt.*

c. *Balance works at Parli(M) S/s end such as Bus coupler/Transfer Bus Coupler/Bus Upgradation to 3150A, as required, shall be taken up by MSETCL in matching time-frame of the reconductoring scheme (WRES-XXX).*

d. *Due to the volatility in the metal market, scrap value of aluminum conductors may be highly variable at this time. Considering this, the scrap value of the existing ACSR Moose conductor shall be deducted as per the prevailing scrap value to arrive at the final cost of the project.*

10. Augmentation of transformation capacity at Kallam PS by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) along with 220kV bays for RE interconnection (Indigrid):
Implementation Timeframe: 18 months from the issue of NCT Letter

<table>
<tr><th>Sl. No.</th><th>Scope of the Transmission Scheme</th><th>Progress of Construction</th></tr>
<tr><td>1</td><td>i) Augmentation of Kallam Pooling Station by 2x500 MVA,
➢ 500 MVA, 400/220kV ICT: 2 nos.
➢ 400 kV ICT bays: 2 nos.
➢ 400/220 kV ICTs 220 kV ICT bays: 2 nos.
ii) 3 nos. 220 kV line bays for RE interconnection
➢ 220 kV line bays: 3 nos.
iii) 1x125 MVAr bus reactor (2 nd) at Kallam PS
➢ 125 MVAr, 420 kV Bus reactor – 1 no.
➢ Bus reactor bay: 1 no.</td><td>The transmission scheme was allotted to Consortium of IndiGrid1 Ltd. (Lead Member) and IndiGrid2 Ltd. vide NCT letter dated 15.11.2022.

EPC along with supply items including ICT and reactors has been awarded to the contractor through the competitive bidding process. Site mobilization has been completed, foundation work has been started, now engineering work is in progress.

Hon’ble CERC vide order dated 04.01.2024 in Petition 123/TL/2023 directed Kallam Transmission Ltd. to complete this Augmentation scheme in following manner:

<table>
<tr><th>S No.</th><th>ISTS Scheme</th><th>Original Commissioning time frame</th><th>Availability of Generator from</th><th>Revised commissioning timeframe to match generation</th></tr>
<tr><td>A</td><td>1 no. 220 kV line bay for SRI4PL</td><td>14.05.2024</td><td>10.06.2024</td><td>10.06.2024</td></tr>
<tr><td>B</td><td>1 no. 220 kV line bay for Veh Arush</td><td>14.05.2024</td><td>31.12.2024</td><td>31.12.2024</td></tr>
<tr><td>C</td><td>1 no. 220 kV line bay for JSW Neo</td><td>14.05.2024</td><td>31.12.2024</td><td>31.12.2024</td></tr>
<tr><td>D</td><td>2 nos. ICTs</td><td>14.05.2024</td><td>31.12.2024</td><td>31.12.2024</td></tr>
</table>

Subsequently, Hon’ble CERC vide order dated 06.04.2024 in Petition 123/TL/2023 directed Kallam Transmission Ltd. to establish this Augmentation scheme with implementation time frame of 18 months from the</td></tr>
</table>

		issue date of NCT letter dtd. 15.11.2022. Provided that implementation time frame for 1 no. 220 kV line bay associated with AEPL shall be 30.09.2026.

11. Implementation of 1 no. 400kV bay at Kallam PS for interconnection of RE project of Torrent Solar Power Private Limited (TSPPL):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	400kV line bay at Kallam PS for interconnection of Torrent Solar Power Pvt. Ltd. (TSPPL)	The transmission scheme was allotted to Kallam Transmission Ltd. (Indigrid) vide CTU OM dated **08.06.2023.** Engineering work in progress. **Original Implementation timeframe:** 30.12.2024 CTUIL vide office OM date 13th Feb-2024 issued amendment to OM date 08th June 2023 where in SCOD for element has been revised to 31.03.2025 **Revised implementation timeframe as per CTUIL OM date 13.03.2024 :- 31.03.2025** **Anticipated Schedule:** 31.03.2025 Engineering work under progress. Bidding under progress for award of EPC.

12. Implementation of 1 no. 220kV line bay at Bhuj PS for providing Connectivity to M/s NTPC Renewable Energy Ltd. (300MW)
Implementation Timeframe: 15 months from the issue of OM by CTUIL (refer Note a)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	1 no. 220kV line bay at Bhuj PS associated with M/s NTPC Renewable Energy Ltd. (300MW) • 220kV line bay: 1 no.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.**

		Completion Schedule: ~~Feb'24 (~~In view of CTU letter dated 03.10.2023 vide which it was informed that NTPC REL has surrendered the 300MW Connectivity & implementation of associated bay may be deferred till further communication in this regard.) Subsequently, vide CTUIL letter Ref No.- CTU/RTM/POWERGRID-Bhuj/2 dtd. 26.12.2023, implementation activities for 1no. 220kV line bay (bay. No. 206) at Bhuj PS shall be resumed by POWERGRID and implemented in matching time frame of the ARP4PL generation project (i.e. 31/03/2025) who has been allocated the bay at Bhuj PS Anticipated CoD: Mar'25

13. Transmission System for providing connectivity to M/s VEH Jayin Renewables Pvt. Ltd. at Rajgarh (PG) S/s Implementation Timeframe: 21 months from the issue of OM by CTUIL

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	220kV bus extension (GIS) of Rajgarh 400/220 kV (PG) S/s along with 220kV Bus Coupler bay for extended bus. • Bus Extension along with 220kV Bus coupler bay- 1 no. using GIS • Space provision in 220kV GIS Hall for accommodating 5 nos. 220kV future bays	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.** Completion Schedule: Aug'24 Anticipated CoD: Aug'24 Work in progress.
2	220kV bus sectionaliser bay (GIS) between existing & extended 220 kV bus of Rajgarh S/s. • 220kV Bus Sectionaliser – 1 set (GIS)	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.** Completion Schedule: Aug'24 Anticipated CoD: Aug'24 Work in progress.
3	220kV GIS line bay at Rajgarh 400/220 kV (PG) S/s (on extended bus) for RE interconnection.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.** Completion Schedule: Aug'24

	• 220kV line bay: 1 no. (GIS) along with 220kV Bus Duct for Bus Extension (AIS to GIS building)	Anticipated CoD: Aug'24 Work in progress.

14. Western Region Expansion Scheme XXXI (WRES-XXXI): Part C
Implementation Timeframe: 21 months from the issue of OM by CTUIL (refer Note a)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Augmentation of transformation capacity at Pune (GIS) 765/400 kV substation by 1x1500 MVA ICT (3rd) • 765/400 kV, 1500 MVA ICT – 1 no. • 400 kV ICT bay (GIS) – 1 no. • 765/400kV, 1500MVA ICT in existing bay with GIS bus duct along with associated GIS to AIS termination, Erection hardware are required.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.** Completion Schedule: Aug'24 Anticipated CoD: Aug'24 Work in progress. ICT expected to be delivered at site in July'24.

Note:

a. Best efforts shall be carried out to implement the transmission scheme within 18 months from the issue of OM by CTUIL.

b. 1 no. 765kV ICT bay is available (up to wall of GIS building)

15. Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part D
Implementation Timeframe: 18 months from the issue of OM by CTUIL

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Installation of 1x500 MVA, 400/220 kV ICT (4th) along with associated ICT bays at Satna(PG) ➢ 400/220 kV, 500 MVA ICT – 1 no. ➢ 400 kV ICT bay – 1 no. ➢ 220 kV ICT bay – 1 no. (includes 220kV Cable interconnection for 220kV side of ICT)	The transmission scheme was allotted to POWERGRID vide CTU OM dated **28.11.2022.** Completion Schedule: May'24 Anticipated CoD: May'24 Work in progress.
	2 No. of 220kV line bays at Satna for LILO of Satna 220kV - Maihar 220kV line at Satna (PG) S/s ➢ 220kV line bay – 2 nos.	

16. Western Region Expansion Scheme- XXV (WRES-XXV):
Implementation Schedule: 12 months on best effort basis from issue of NCT letter

Sl. No.	Scope of the Transmission Scheme	Progress of Construction

1.	Augmentation of transformation capacity at Raigarh (Kotra) along with associated ICT bays. Raigarh (Kotra) Section-A: ➢ 765/400kV ICT (Sec-A: 3rd): 1x1500MVA ➢ 765kV bay: 1 no. for change in termination of Champa-I line from existing bay to new bay & Equipment of Existing Main bay of Champa-I line shall be shifted to New ICT Bay (ICT 3rd bay) for utilization. ➢ 400 kV ICT bay– 1 no Raigarh (Kotra) Section-B: ➢ 765/400kV ICTs (Sec-B: 3rd & 4th): 2x1500MVA ➢ **Sec-B: 3rd ICT** • 765kV ICT bay (AIS): 1 no. **Sec-B: 4th ICT** • 765kV ICT bay (GIS): 1 no. consisting of 2 breakers [with Double bus double breaker scheme and the ICT (4th) (physically located in the space available near section-A) to be connected with the above bay through GIB Duct] ➢ **Sec-B: 3rd ICT** • 400kV ICT bay (AIS): 1 no. (ICT shall be terminated into above bay using partly 400kV GIB duct and balance by BPI arrangement) **Sec-B: 4th ICT** • 400kV ICT bay (GIS): 1 no. consisting of 2 breakers [with Double bus double breaker scheme and the ICT (4th) (physically located in the space available near section-A) to be connected with the above bay through GIB Duct	The transmission scheme was allotted to POWERGRID vide NCT letter dated **10.05.2022.** 12 months on best effort basis from issue of NCT letter Completion Schedule: March'24 **Anticipated CoD: Progressively from July'24- Sept'24** **1st bank by July'24** **2nd bank by Aug'24** **3rd bank by Sep'24**

17. Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part A
Implementation Timeframe: 18 months from date of allocation

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Creation of 220 kV level at 765/400 kV Jabalpur PS with installation of 2x500 MVA, 400/220 kV ICTs along with associated ICT bays 400/220 kV, 500 MVA ICT – 1 no. ➢ 400/220 kV, 500 MVA ICT – 2 Nos. ➢ 400 kV ICT bays – 2 Nos. ➢ 220 kV ICT bays – 2 Nos.	The transmission scheme was allotted to POWERGRID vide NCT letter dated **16.02.2023.** Completion Schedule: Aug'24 Anticipated CoD: Aug'24
2	4 Nos. of 220 kV line bays at Jabalpur PS for LILO of Narsinghpur - Jabalpur (MP) 220 kV D/c line at Jabalpur Pool ➢ 220kV line bay – 4 nos.	Work in progress. ICT supply expected in July'24.

18. Transmission scheme for evacuation of 4.5 GW RE injection at Khavda PS under Phase II- Part D

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	LILO of Pirana (PG) – Pirana (T) 400 kV D/c line at Ahmedabad S/s with twin HTLS along with reconductoring of Pirana (PG) – Pirana (T) line with twin HTLS conductor with OPGW for both main line and LILO section	The transmission scheme was allotted to Torrent Power Grid Limited (TPGL) vide NCT letter dated **16.02.2023**. **Implementation timeframe:** In matching the commissioning timeframe of Khavda Phase II (Part A to C). The implementing agency under RTM would coordinate with the BPC/SPV of Khavda Phase II (Part A – C) schemes to match the commissioning timeframe. Antcipated CoD: In line with above i.e. 21.03.2025 Progress 1) Section 68 of EA approval received. 2) TPGL license amendment Application filed on 26.06.2023. Public Notice issued in News Papers on 02.07.2023. 3) Route Survey completed. 4) Public notices in local newspapers given on 11.07.2023. 5) GOI Gazette publication is done on 05.08.2023. 6) Soil Investigation for line work is under progress. 6) Section 164 received
2	Bay upgradation work with requisite FOTE at Pirana (PG) & Pirana (T) 400 kV line bays (Bay Upgradation) – 4 Nos	

		7) EPC contract awarded. 8) Detail Survey and Tower design work in progress 9) Substation engineering consultancy for Pirana (PGCIL) bays upgradation and Pirana (TPL) Bays and Bus upgradation work has been placed. 10) Tender document for Bay upgradation EPC work is completed and EPC offer awaited, EPC award expected by 30.04.2024. (Note: It may be noted that Pirana (T) substation is owned and operated by TPL. In this regard, CERC vide ROP dated 15.09.2023 in the above license amendment petition directed TPGL to file an additional affidavit to include the upgradation work relating to the bays at Pirana (T). In compliance of the said direction, TPGL has confirmed that it shall undertake the above stated scope of work including the upgradation of work relating to the bays at Pirana (T).

Note: i) Transmission system for evacuation of 3 GW RE injection at Khavda is being taken up under Phase-I. Phase-II RE scheme for evacuation of 4.5 GW RE injection at Khavda needs to be taken up for evacuation requirement beyond 3 GW from Khavda RE park.

ii) Implementation of all the transmission packages proposed for evacuation of 4.5 GW RE injection at Khavda RE park under Phase-II (Part A to Part D) needs to be taken up in similar timeframe.

iii) The switching scheme of existing 400 kV Pirana (T) S/S is Double Main and Transfer (DMT) Scheme and current rating of existing Bus Coupler bay and Transfer Bus Coupler bay is 2000 A. With upgradation of line bays to 3150 A (to suit the reconductoring with Twin HTLS conductor), existing 400 kV Bus Coupler bay and Transfer Bus Coupler bay (with associated Bus Bar) shall also be upgraded to 3150 A by the TSP.

19. ICT Augmentation at Navsari (New) associated with integration of additional 7 GW RE power from Khavda RE park under Phase-III:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Augmentation of transformation capacity at Navsari (New) 765/400 kV S/s by 1x1500 MVA (ICT-IV) ➢ 765/400 kV, 1500 MVA ICT – 1 Nos. ➢ 765 kV ICT bay – Not required as ICT to be terminated in existing bay ➢ 400 kV ICT bay – 1 Nos. (GIS)	The transmission scheme was allotted to POWERGRID vide NCT letter dated **16.02.2023**. **Implementation timeframe:** In matching timeframe of Transmission system for evacuation of additional 7 GW RE power from Khavda RE park under Phase III Part B Anticipated CoD: Feb'25

		Foundation work in progress. ICT supply expected in Dec'24.

Note: Bay(s) as may be required for completion of diameter (GIS) in one-and-half breaker scheme, shall also be executed by the TSP.

20. Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B1

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Conversion of 1x240 MVAr, 765 kV Fixed line reactor at Gwalior end to Switchable line reactor (with NGR bypass arrangement) along with implementation of Inter-tripping scheme (for tripping of the switchable shunt reactor at Gwalior end along with the main line breaker) ➢ Switching equipment for 765 kV line reactor (with NGR bypass arrangement) – 1 No. ➢ Implementation of inter-tripping scheme for the switchable line reactor at Gwalior end	The transmission scheme was allotted to POWERGRID vide NCT letter dated **16.02.2023.** **Implementation timeframe:** In matching timeframe of Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B Anticipated CoD: In line with above Under Award

21. Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C1

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1	Conversion of 1x330 MVAR, 765 kV Fixed line reactor at Orai end of Ishanagar – Orai 765 kV line [formed after LILO of one circuit of Jabalpur - Orai 765 kV D/c line at Ishanagar (New) S/s] to Bus reactor at Orai S/s. (Shifting of 330 MVAr, 765 kV Line reactor of OraiJabalpur line at Orai end and installing the same as Bus Reactor in existing bay (GIS) at Orai.)	The transmission scheme was allotted to POWERGRID vide NCT letter dated **16.02.2023.** **Implementation timeframe:** In matching timeframe of Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C Anticipated CoD: In line with above Under Award

22. Implementation of 1 no. 220kV bay at Parli(PG) for interconnection of RE project of M/s Renew Tej Shakti Pvt Ltd. (RTSPL):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	220kV line bay at Parli(PG) S/s for interconnection of Renew Tej Shakti Pvt. Ltd. (RTSPL)	The transmission scheme was allotted to POWERGRID vide CTU letter dated **21.04.2023.** **Implementation timeframe:** 30.04.2025 Anticipated CoD: 30.04.2025 EPC contract awarded.

23. Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8GW): Part A1:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Conversion of 330MVAr Fixed LR at Wardha (on each ckt of Wardha-Raipur 765kV D/c line being LILOed at Nagpur) into Bus Reactors at Wardha S/s.	The transmission scheme was allotted to POWERGRID vide NCT OM dated **07.07.2023.** **Implementation timeframe:** Matching with implementation of Khavda Phase-V Part A scheme viz. Bipole-I. (As mentioned in the NCT OM dtd. 07.07.2023, Biople-I TBCB project is to be completed in 48 months from SPV transfer date). Anticipated CoD: Matching with implementation of Khavda Phase-V Part A scheme viz. Bipole-I

24. Transmisison System for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5GW) (Jaisalmer/Barmer Complex):part H2:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction

1.	Provision of NGR bypass arrangement and inter tripping scheme on 240MVAR SW LR at Bhopal end of Kurawar-Bhopal 765kV S/c line (~60km)	Not Attended The transmission scheme was allotted to BDTCL vide NCT OM dated **07.07.2023.** **Implementation timeframe:** In matching timeframe of H1 scheme EPC contract bidding under process.

25. Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part E1:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of transformation capacity at KPS1 (GIS) by 1x1500 MVA, 765/400 kV ICT (8th) on bus section-I	The transmission scheme was allotted to KBTL (Adani) vide NCT OM dated **07.07.2023.** **Implementation timeframe:** 24 months **Anticipated Schedule:** July'25 All package award completed. GIS Engineering completed. Outdoor equipments & primary Engg under progress. Stone column works completed. Civil agency mobilisation under progress.

26. Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part E3:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of transformation capacity at KPS3 (GIS) by 1x1500 MVA, 765/400 kV ICT (7th) on Bus section-I	The transmission scheme was allotted to POWERGRID vide NCT OM dated **07.07.2023.** **Implementation timeframe:** 24 months **Anticipated Schedule:** July'25 ICT package awarded.

27. Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part E4:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of transformation capacity at Padghe (PG) (GIS) by 1x1500 MVA, 765/400 kV ICT (4th)	The transmission scheme was allotted to POWERGRID vide NCT OM dated **07.07.2023.** **Implementation timeframe:** 24 months **Anticipated Schedule:** July'25 ICT package awarded.

28. Augmentation of Transformation capacity at 400/220kV Bhachau substation in Gujarat by 400/220kV, 1x500MVA ICT (3rd):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of Transformation capacity at 400/220kV Bhachau S/s in Gujarat by 400/220kV 1x500MVA ICT (3rd) • 400/220kV, 1x500MVA ICT–1 No. • 400kV ICT bay – 1 No. • 220kV ICT bay – 1 No.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **26.10.2023.** **Implementation timeframe:** 18 months **Anticipated Schedule:** April'25 Awarded. Work in progress.

29. Augmentation of Transformation capacity at 400/220kV Magarwada GIS substation in DD & DNH by 400/220kV, 1x500MVA ICT (3rd):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of Transformation capacity at 400/220kV Magarwarda GIS S/s by 400/220kV 1x500MVA ICT (3rd) • 400/220kV, 1x500MVA ICT – 1 No. • 400kV GIS ICT Bay– 1 No. • 220kV GIS ICT Bay – 1 No. • 400kV GIS duct (1ph) – 350m. (approx.) • 220kV GIS duct (1ph) – 150m. (approx.)	The transmission scheme was allotted to POWERGRID vide CTU OM dated **26.10.2023.** **Implementation timeframe:** 21 months **Anticipated Schedule:** July'25 Award under progress.

30. Replacement of 63 MVAr Bus Reactor with 125 MVAr Bus reactor at 400kV level of Jabalpur S/s of POWERGRID:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Replacement of 420kV, 63 MVAr Bus reactor with 420kV, 125MVAr bus reactor at Jabalpur (PG) S/s along with associated civil works • 420kV, 125MVAr bus reactor – 1 No.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **26.10.2023.** **Implementation timeframe:** 27 months **Anticipated Schedule:** Jan'26 Award under progress.

31. Augmentation of transformation capacity at 765/400kV Indore S/s in Madhya Pradesh:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of Transformation capacity at 765/400 kV Indore S/s by 1x1500 MVA ICT (3rd) [terminated on 400kV Bus section A with Indore & Khandwa 400kV D/c lines] 765/400 kV, 1x1500 MVA ICT – 1 No. 765 kV bay – 1 No. 400 kV bay – 1 No. (on bus section-A) 765 kV GIS duct (1ph) – 150 m. (approx.)* 400 kV GIS duct (1ph) – 750 m. (approx.)* 132 kV cable – 1 km. (approx.)*	The transmission scheme was allotted to POWERGRID vide NCT OM dated **26.12.2023.** **Implementation timeframe:** 18 months **Anticipated Schedule: June'25** Work in progress.

32. Implementation of 400kV bay at Khavda-I PS (KPS1) for interconnection of RE project of Sarjan Realities Pvt. Ltd. (SRPL) (1150MW):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	400kV line bay at Khavda-I PS (KPS1) (GIS) for interconnection of RE project of Sarjan Realities Pvt. Ltd. (1150MW). 400 kV GIS line bay – 1no. + 1 no. additional bay for diameter completion at 2nd 400 kV bus section	The transmission scheme was allotted to KPS1 Transmission Ltd. (Megha Engineering) vide CTU OM dated **02.01.2024.** **Implementation timeframe:** 28.02.2026 (matching with Khavda Phase-IV) **Anticipated Schedule:** 28-02-2026 **Status:** .Package award under progress

33. Implementation of 400kV line bay at 765/400kV Parli (New) S/s for interconnection of RE project:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction

1.	Implementation of 400kV line bay at 765/400kV Parli (New) S/s for interconnection of RE project. 400kV line bay– 1 No.	The transmission scheme was allotted to POWERGRID Parli Transmission Ltd. vide CTU OM dated **02.01.2024.** **Implementation timeframe:** 31.12.2025 **Anticipated Schedule:** 31.12.2025 Under Award.

34. Implementation of 400kV line bay at 765/400/220kV Indore (PG) S/s in MP for interconnection of RE project.:

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	400kV line bay at 765/400/220kV Indore (PG) for Interconnection of RE project. 400kV line bay – 1 No. (On bus section A with Indore & Khandwa lines)	The transmission scheme was allotted to POWERGRID vide CTU OM dated **02.01.2024.** **Implementation timeframe:** 30.06.2025 **Anticipated Schedule:** 30.06.2025 Under Award.

35. Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220kV, 1x500MVA ICT (3rd):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s by 400/220kV, 1x500MVA ICT (3rd) (terminated on the sectionalized 220kV bus). 400/220kV, 1x500MVA ICT-1 no. 400kV ICT bay- 1no. (AIS) 220kV ICT bay- 1no. (GIS) (on the sectionalized 220kV bus, which is presently under implemnetation by POWERGRID). 220kV GIS duct (m)- 300m approx.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **16.02.2024.** **Implementation timeframe:** 21 months **Anticipated Schedule: Nov'25** Under Award.
2.	Implementation of 220kV GIS line bay at Rajgarh 400/220kV (PG) S/s (on extended bus) for RE Interconnection. 220kV line bay- 1no. (GIS) (on the sectionalized 220kV bus, which is presentaly under implementation by POWERGRID). 220kV GIS duct (m)- 150 m approx.	The transmission scheme was allotted to POWERGRID vide CTU OM dated **16.02.2024.** **Implementation timeframe:** 31.12.2026 **Anticipated Schedule:** 31.12.2026 Under Award.

36. Interconnection of RE developer's DTL at Bay no 412 of KPS-1 (400kV Bus Section-1):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of DTL of RE Developer at bay no. 412 of KPS-1 (400kV Bus Section-1)	The transmission scheme was allotted to KBTL (Adani) vide CTU OM dated **16.02.2024.** **Implementation timeframe:** 25.12.2025 **Anticipated Schedule:** 25.12.2025 **Status:** Ordering under progress

37. Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-1):

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of DTL of RE Developer at bay no. 416 of KPS-2 (400kV Bus Section-1)	The transmission scheme was allotted to KPS2 Transmission Ltd. (POWERGRID) vide CTU OM dated **16.02.2024.** **Implementation timeframe:** 28.03.2025 **Anticipated Schedule: 28.03.2025**

B2) Status of transmission systems under implementation through TBCB route

1. Additional 400kV feed to Goa and Additional System for Power Evacuation from Generation Projects pooled at Raigarh (Tamnar) Pool

- **SPV Name:** Goa-Tamnar Transmission Project Limited. (a subsidiary of Sterlite Grid 5 Ltd.)
- **Implementation time frame:** May'21-Nov'21

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
A.	**Additional 400kV Feed to Goa**	
1.	LILO of one ckt. of Narendra (existing) – Narendra (New) 400kV D/c quad line at Xeldem	• Length: 210 Ckm • Locations: 279 nos. • Tower Foundation completed: 77 nos. • Tower erected: 26 nos • Stringing completed: 0 ckm • SCOD (as per TSA): 14 Nov'21

		• Anticipated COD: May'26 **Following was informed by TSP**:- **ROW:** Karnataka: 4 Locations in Dharwad district (2 in Neerlakatti, 1 loc in Belur & 1 in Kotur village) of Dharwad taluka. Support from the Uttara Kannada, Belagavi & Dharwad district collectors to finalize the land compensation as per the recent guideline adopted by the state of Karnataka. **Forest:** Karnataka:174.653 Ha (110 locations) across Dharwad, Belgaun, Halihal and Dhandeli divisions. Stage 1 is Pending at State Government level since 22.01.2024. Forest Minister vide letter dated 16.03.2024 has rejected the forest proposal and has suggested to carry out the proposed work in non-forest area. Goa: 76.998 Ha (49 locations) across North Goa. Proposal pending with Secy PSC. **Wildlife:** Karnataka:32.06 Ha (22 locations) across Dandeli divisions. Proposal pending with CWLW since 09.11.2023 for SBWL recommendation. SBWL committee recently formed on 28.02.2024. Goa: 27.092 Ha (16 locations) across North Goa (NBWL held on 22nd Feb 24), Proposal was deferred, and a committee constituted for Site inspection and suggestions on mitigation measures and management plan. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by TSP to expedite the construction as the SCoD has already lapsed.*
2.	Xeldem – Mapusa 400kV D/c (quad) line	• Length: 105.488 Ckm

		• Locations: 141 nos. • Tower Foundation completed: 129 nos. (WIP: 4) • Tower erected: 122 nos. (WIP: 3) • Stringing completed: 65.96 ckm (WIP: 6.62 ckm) • SCOD (as per TSA): 14 May'21 • Anticipated COD: Jun'24 Following was informed by TSP: ROW: 7 Locations in North Goa district (6 in Amona, 1 in Kararpur) of Bicholim Taluka Forest: Goa: 36.391 Ha across North Goa. Stage 1 received on 28 Nov 23. However, tree cutting permission awaited. Payments were done by the user agency on 06.02.2024. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by TSP to expedite the construction as the SCoD has already lapsed.*
3.	Establishment of 2x500MVA, 400/220kV substation at Xeldem (GIS) **<u>400kV works at Xeldem S/s</u>** • ICTs: 2x500MVA, 400/220kV • ICT bays: 2 nos. • Line bays: 4 nos. (2 nos. for Xeldem – Mapusa 400kV D/c (quad) line & 2 nos. for LILO of one ckt of Narendra (existing) – Narendra (New) 400kV D/c quad line at Xeldem) • Bus Reactor: 1x125MVAR • Bus Reactor Bay: 1 no • Space provision for future: o 2x500MVA, 400/220kV ICTs o 2 nos. ICT bays o 4 nos. line bays along with Line Reactors • 1x63MVAR switchable line reactor along with 500 Ohms NGR and its auxiliaries (for Narendra (existing) – Xeldem 400kV line formed after LILO of one ckt of Narendra (existing) – Narendra (New) 400kV D/c quad line at Xeldem)	Land Acquired : 100 % Civil work completed : 90.89 % Equipment supplied : 98.59 % Equipment erection : 71.78 % Scheduled COD : May'21 Anticipated COD : Jun'24 • **Xeldem (existing) – Xeldem (new) 220kV D/C line** • Length: 44.12 ckm • Locations: 65 nos. • Tower Foundation completed: 62 nos. (WIP: 3nos) • Tower erected: 42 nos. (WIP:4) • Stringing completed: 7.6 ckm (WIP: 7.2 ckm) • SCOD (as per TSA): 14 May'21 • Anticipated COD: Jun'24 Following was informed by TSP:

	• 1x80MVAR switchable line reactor along with 500 Ohms NGR and its auxiliaries (for Narendra (New) –Xeldem 400kV (quad) line formed after LILO of one ckt of Narendra (existing) – Narendra (New) 400kV D/c quad line at Xeldem) **<u>220kV works at Xeldem S/s</u>** • 220kV inter-connection with Xeldem (existing) substation through 220kV D/c line with HTLS conductor (ampacity equivalent to twin moose conductor)* • ICT bays: 2 nos. • Line bays: 6 nos. (2 nos. for New Xeldem (400 kV) - Xeldem (GED) 220kV D/c line, 2 nos. for New Xeldem (400 kV)-Verna (GED) 220kV D/c line and 2 nos. for LILO of 2nd circuit of Ambewadi-Ponda 220kV D/C line at New Xeldem (400kV)) • Space provision for future: o 2 nos. ICT bays o 6 nos. line bays	**Forest:** • Goa: 40.09 Ha across North and South Goa. Stage 1 received on 28 Nov 23. However, tree cutting permission awaited. Payments were done by the user agency on 06-Feb-24. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by TSP to expedite the construction as the SCoD has already lapsed.*
B.	**Additional System for Power Evacuation from Generation Projects pooled at Raigarh (Tamnar) Pool**	
4.	Dharamjaygarh Pool Section B – Raigarh (Tamnar) Pool 765kV D/c line	• Length: 137 CKm • Locations: 179 nos. • SCOD (as per TSA): 14 July '21 • COD: 23.06.2022 (Line charging completed)

2. Western Region Strengthening Scheme – XIX and North Eastern Region Strengthening Scheme – IX (NERSS-IX)

- **SPV Name:** Mumbai Urja Marg Limited (erstwhile, Vapi-II North Lakhimpur Transmission Ltd (a subsidiary of Sterlite Grid 4 Ltd.)
- **Implementation time frame:** Oct'22 to Dec'23 (as per TSA)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
Part-A: Additional 400kV outlets from Banaskantha 765/400 kV S/s		
1.	LILO of the second circuit of Zerda – Ranchodpura 400 kV D/c line at Banaskantha (PG) PS*	• Length: 17.35 km • Locations: 51 nos.

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
		• Foundation completed: 51nos. • Tower erected: 51 nos. • Stringing completed: 17.29 ckm • SCOD (as per TSA): 22-10-2022 • DOCO achieved: 03.07.2022
Part-B: Establishment of new substation at Vapi/Ambethi area and its associated transmission lines.		
1.	Establishment of 2x500MVA, 400/220kV GIS S/s near Vapi / Ambheti (Vapi-II) <u>400kV</u> • ICTs: 2x500MVA, 400/220kV • ICT bays: 2 nos. • Line bays: 4 nos. • Space for 2x500MVA, 400/220kV ICTs (future) • Space for 400/220kV ICT bays (future): 2 nos. • Space for Line bays along with Line Reactors (future): 4 nos. <u>220kV</u> • ICT bays: 2 nos. • Line bays: 6 nos. (2 nos. for Sayali (DNH) and 4 nos. for GETCO) • Space for 400/220kV ICT bays (future): 2nos. • Space for Line bays (future): 6 nos.	• Land Acquired: 100% • Civil works: 86.17% (Work started in Apr'23 with the support of police protection.) • Equipment supplied: 99.03% • Equipment erection: 49.11% • SCOD (as per TSA): 22-04-2023 • Anticipated COD: May '24 *CTUIL requested Sterlite representative to expedite the construction as SCoD had already been laspsed.*
2.	LILO of KAPP – Vapi 400kV D/c line at Vapi-II	• Length: 0.314 ckm • Locations: 1 nos. • Foundation completed: 1 nos. • Tower erected: 0 nos.

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
		• Stringing completed: 0 ckm • SCOD (as per TSA): 22-04-2023 • Anticipated COD: Physical Completion: April '24 (Commissioning is dependent on S/s) Tapping approval from PGCIL received however, shut down of 400 kV KAPP-Vapi line is awaited and expected by 2-3 April. *CTUIL requested Sterlite representative to expedite the construction as SCoD had already been lapsed.*
3.	125 MVAr bus reactor at Vapi-II Substation: • Bus Reactor: 1x125MVAR • Bus Reactor Bay: 1 no. • Space for 420kV additional Bus Reactor: 1no.	• Civil works: 100% • Equipment supplied: 100 %. • Civil work: 95 % • Equipment erection: 100 % • SCOD (as per TSA): 22-04-2023 • Anticipated COD: Physically completed (Commissioning is dependent on S/s) *CTUIL requested Sterlite representative to expedite the construction.*
4.	Vapi II – Sayali 220kV D/c line • From Vapi-II up to LILO point of one circuit of Vapi(PG) – Khadoli 220kV D/c line at Sayali substation with ampacity equivalent to twin zebra conductor. • Interconnection with LILO section (of LILO of one circuit of Vapi (PG) – Khadoli 220kV D/c line at Sayali substation) so as to form Vapi II – Sayali 220kV D/c	• Length: 45.2 ckm • Locations: 77 nos. • Foundation completed: 77 nos. • Tower erected: 76 nos. • Stringing completed: 37.56 ckm • Balance: 7.84ckm (WIP: 0.92 ckm) • SCOD (as per TSA): 22-04-2023

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
	line and Vapi – Khadoli 220kV D/c line. (The LILO section is with zebra conductor)	• Anticipated COD: Physical Completion: April '24 (Commissioning is dependent on S/s) Following was informed by TSP: • DNHDDPCL dismantled the transmission line tower at 4A/0 on 14.12.2024 & 15.12.2024 for VVIP movement without any authority. In the vicinity of tower location (4A/0), a permanent Helipad has been proposed after the tower erection. ***Critical*** • MUML has requested shut down of 66 kV line Silvassa (Amli S/S) – Silli (Subhlaxmi Textile) for Power line crossing at location 14/0–15/0 on 4th Jan'2024 followed by 6 more requests. Based on verbal discussion during Meeting with DNH Power, shutdown is expected to get by 31-Mar-2024. *CTUIL requested Sterlite representative to expedite the construction as SCoD had already been laspsed.*
Part-C: Additional ISTS feed to Navi Mumbai 400/220kV substation of POWERGRID		
1.	Padghe (PG) – Kharghar 400kV D/c (quad) line to be terminated into one ckt. of Kharghar – Ghatkopar 400kV D/c (quad) line (thus forming Padghe (PG) – Kharghar 400kV S/c (quad) line, Padghe (PG) – Ghatkopar 400kV S/c (quad) line)- 70km	• Length: 140 ckm • Locations: 212 nos. • Foundation completed: 199 nos. • Foundation balance: 13 (WIP: 12 nos.) • Tower erected: 162 nos • Tower balance: 50 (WIP:6) • Stringing completed: 63.72 ckm

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
		• Stringing balance: 76.28 ckm (WIP:15.08 ckm) • SCOD (as per TSA): 22-12-2023 • Anticipated COD: June'24 Following was informed by TSP: <u>ROW Issues:</u> • 1 Location (dead end tower) is pending in Khanivali Village, bhiwandi due to non-receipt of clearance from PowerGrid. Powergrid has taken up the matter with CTU. *CTUIL informed that expeditious actions and follow up with concerned authority to be made by TSP to expedite the construction.*
2.	LILO of Padghe (PG) – Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG) (with quad conductor)	• Length:38ckm • Locations: 62 nos. • Foundation completed: 49 nos. • Foundation balance: 13 nos (WIP: 13) • Tower erected: 41 nos • Tower balance: 21 nos (WIP: 0) • Stringing completed: 18.5 ckm • Stringing balance: 19.5 ckm (WIP: 1.57 ckm) • SCOD (as per TSA): 22-12-2023 • Anticipated COD: June'24
3.	LILO of Apta – Kalwa/Taloja 220kV D/c line (i.e. Apta – Kalwa and Apta – Taloja 220kV lines) at Navi Mumbai (PG)	• Length:5.36 ckm • Locations: 10 nos. • Foundation completed: 7 nos • Foundation balance: 3 nos (WIP: 3 nos) • Tower erected: 0 nos

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
		• Stringing completed: 0 ckm • SCOD (as per TSA): 22-12-2022 • Anticipated COD: May '24 Court Case: 1. WP 2707/2024: Hon'ble HC of Bombay has issued Interim stay order (27.02.2024) for 1 location. Foundation is completed however tower erection is balance at this location. Next hearing is scheduled on 01.04.2025. *CTUIL requested Sterlite representative to expedite the construction as the SCoD has already lapsed.*
Part-D: North Eastern Region Strengthening Scheme -IX (Pertains to NER)		

3. Transmission Scheme for evacuation of 3 GW RE injection at Khavda P.S. under Phase-I

- **SPV Name:** Khavda – Bhuj Transmission Ltd.
- **Implementation time frame:** 18.01.2024 (as per TSA)

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km	Progress of Construction
1.	Establishment of 3X1500 MVA 765/400 kV Khavda (GIS) with 1X330 MVAR 765 kV bus reactor and 1X125 MVAR 420 kV bus reactor. **Future Scope**: **Space for** • 765/400 kV ICT along with bays– 5 Nos. • 400/220 kV ICT along with bays– 4 Nos.	• 765/400 kV, 1500 MVA ICT– 3 Nos. • 765 kV ICT bays– 3 Nos. • 400 kV ICT bays– 3 Nos. • 330 MVAR 765 kV bus reactor– 1 No. • 125 MVAR 420 kV bus reactor– 1 No. • 765 kV reactor bay– 1 No. • 765 kV line bays– 2 Nos. • 400 kV reactor bay– 1 No.	DOCO declared by KBTL w.e.f. 21.02.2024. Completed & charged: ICT bank – 1 (1 X 1500): 30.12.23 at 22:53 Hrs • ICT – bank 2 (1 X 1500): 02.02.2024 at 12:42 Hrs • ICT – bank 3 (1 X 1500): 10.02.2024 at 14:11 Hrs

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km	Progress of Construction
	• 765 kV Line bays along with switchable line reactor– 6 Nos. • 400 kV Line bays–9 Nos. • 220 kV Line bays– 8 Nos. • 765 kV reactor along with bays – 2 Nos. • 400 kV reactor along with bays – 1 No. • 765 kV bus sectionalizer– 1 No. • 400 kV bus sectionalizer– 1 No.	• 400 kV line bay– 3 Nos. • 500 MVA, 765/400 kV Spare ICT– 1 No. • 110 MVAR, 765 kV, 1-ph reactor (spare unit) – 1 No.	• 765 kV Bus Reactor (3X 110 MVAr): 16.02.24 at 23:09 Hrs 420 kV Bus Reactor (1X125 MVAr): 05.01.24 at 03:11 Hrs
2.	Khavda PS (GIS) – Bhuj PS 765 kV D/c line.	109 km	DOCO declared by KBTL w.e.f. 21.02.2024. KPS # 1 - Bhuj Ckt-1: 30.12.2023 at 19:50 Hrs • KPS # 1 - Bhuj Ckt-2: 17.02.2024 at 01:05 Hrs
3.	2 nos. of line bays at Bhuj PS for termination of Khavda PS (GIS) – Bhuj PS 765 kV D/c line.	• 765 kV AIS line bays – 2 Nos.	DOCO declared by KBTL w.e.f. 21.02.2024. Completed & charged: Bays No. 717: 20.12.2023 at 22:12 Hrs • Bays No. 718: 20.12.2023 at 22:08 Hrs • Bays No. 720: 20.12.2023 at 22:21 Hrs • Bays No. 721: 19.12.2023 at 17:11 Hrs

4. Transmission System for evacuation of power from RE Projects in Osmanabad area (1 GW) in Maharashtra

- **SPV Name:** Kallam Transmission Ltd. (a subsidiary of IndiGrid Ltd.)
- **Implementation time frame:** 27.06.2023 (as per TSA)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	**Establishment of 2x500MVA, 400/220kV substation near Kallam.** • 500MVA, 400/220kV ICTs – 2 nos. • 400kV ICT bay–2 nos. • 220kV ICT bay–2 nos. • 400kV line bay–4 nos. • 220kV line bay–4 nos. **Space for future Provisions:** • 400/220kV ICTs along with bays: 2 nos. • 400kV line bays including the space for switchable line reactors: 6 nos. • 220kV line bays: 4 nos. • 400kV bus reactor along with bays: 1 no.	• SCOD (as per TSA): 27.06.2023 • Anticipated COD: 31.03.2024* • Land acquisition : 100% • Civil Works : 100% • Equipment supplied : 100% • Erection works : 100% Following was informed by TSP: All commissioning activity has been completed, WIP for establishing the communication link for PMU and VoIP with WRLDC. * As per information received from Kallam Transmission Ltd. (KTL), system is charged but DOCO letter awaited from KTL for above transmission scheme.
2	125MVAr, 400kV Bus Reactor at Kallam PS • 125MVAr, 400kV bus reactor – 1 no. • 400kV Bus Reactor bay – 1 no.	• Engineering : 100% • Civil Works : 100% • Equipment supplied : 100% • Erection works : 100% • Schedule completion : 27.06.2023 • Aniticipated completion : Ready for charging Following was informed by TSP: All commissioning activity has been completed, WIP for establishing the communication link for PMU and VoIP with WRLDC.
3	LILO of both circuits of Parli (PG) – Pune (GIS) 400kV D/c line at Kallam PS	▪ Length: 16.90 km ▪ Locations: 47 Nos. ▪ Foundation completed: 43 nos. (WIP- 4 nos.)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
		▪ Tower erected: 42 nos. ▪ Stringing completed: 6.7 km ▪ Scheduled COD: 27-06-2023 Anticipated COD: Line has been charged on 12.02.2024
4	Provision of new 50MVAr switchable line reactor with 400 ohms NGR at Kallam PS end of Kallam – Pune (GIS) 400kV D/c line. • 50 MVAr, 400kV line reactor– 2 nos. • 400kV switchable line reactor bay– 2nos.	• Both units have been received at site in the month of June-23. Erection completed, commissioning under progress. Anticipated CoD: Both Line reactor has been taken into service on 12.02.2024

5. Transmission System for evacuation of power from RE projects in Rajgarh (2500 MW) SEZ in Madhya Pradesh

- **SPV Name:** Rajgarh Transmission Limited (RTL) (a subsidiary of GR Infraprojects Ltd.)
- **Implementation time frame:** 18 months from 30.05.2022(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	**Establishment of 400/220 kV, 3x500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor** • 400/220 kV, 500 MVA ICT – 3 nos. • 400 kV ICT bays – 3 nos. • 220 kV ICT bays – 3 nos. • 400 kV line bays – 2 nos. • 220 kV line bays – 6 nos. • (4 nos. for Agar & Shajapur solar park interconnection & 2 nos. for other RE projects) • 125 MVAr, 420 kV reactor-1 no. • 420 kV reactor bay – 1 no. • 220kV Bus coupler bay- 1 no. • 220kV Transfer Bus Coupler (TBC) bay - 1 no. **Space for future Provisions:**	• Land Acquired : 100 % • Civil work completed: 99 % • Equipment supplied : 100 % • Equipment erection : 100% • Scheduled COD : 29-11-2023 • Anticipated COD : 31.03.2024 *Subsequently, DOCO declared by RTL w.e.f. 02.04.2024.*

	• 400/220kV ICTs along with bays: 6 nos. • 400kV line bays: 8 nos. • 220kV line bays: 9 nos • 420kV bus reactor along with bays: 1 no • 220kV Bus sectionalizer bay: 2 nos. • (One no. bay for each Main Bus)	
2	Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with a minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVAr switchable line reactors with 400 ohms NGR on each circuit at Pachora end Switchable line Reactors (at Pachora end) –420 kV, 2x80MVAr Line reactor bays (at Pachora) – 2 nos.	▪ Length: 287.95 Ckm ▪ Locations: 357 nos. ▪ Foundation completed: 357 nos. ▪ Tower erected: 357 nos. ▪ Stringing completed: 287.95 ckm ▪ Scheduled COD: 29-11-2023 ▪ Anticipated COD: 31.03.2024 *.Subsequently, DOCO declared by RTL w.e.f. 02.04.2024.*
3	2 no. of 400 kV line bays at Bhopal (Sterlite) for Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with a minimum capacity of 2100 MVA/ckt at nominal voltage)	• Land Acquired : 100 % (provided by Sterlite) • Civil work completed : 100% • Equipment supplied : 100 % • Equipment erection : 100% • Scheduled COD : 29-11-2023 • Anticipated COD : 31.03.2024 *Subsequently, DOCO declared by RTL w.e.f. 02.04.2024.*

6. Transmission System for evacuation of power from Neemuch SEZ

- **SPV Name:** POWERGRID Neemuch Transmission System Limited (a subsidiary of POWERGRID)
- **Implementation time frame:** 18 months from 24.08.2022(SPV Transfer)

Sl. No.	**Scope of the Transmission Scheme**	**Progress of Construction**
1.	**Establishment of 2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch with 1x125 MVAr Bus Reactor**	Scheduled COD: 23.02.2024. Anticipated COD: 31.03.2024

	• 400/220 kV, 500 MVA ICT –2 nos. • 400 kV ICT bays – 2 nos. • 220 kV ICT bays – 2 nos. • 400 kV line bays –4 nos. (2 each for Chittorgarh & Mandsaur lines) • 220 kV line bays – (2 nos. of bays corresponding to 500 MW Connectivity/LTA granted to M/s RUMSL) • 220kV Bus coupler bay- 1 no.# • 220kV Transfer Bus Coupler (TBC) bay - 1 no.# • 125 MVAR, 420 kV reactor-1 no. • 420 kV reactor bay – 1 no. Future provisions: • Space for 400/220 kV ICTs along with bays: 2 nos. • 400 kV line bays: 6 nos. • 220 kV line bays: 5 nos. • 420kV bus reactor along with bays:1	• Alternate Land has been handed over by RUMS. • Boundary wall construction work under progress. • Engineering Works under progress. *Subsequently, DOCO declared by PNTSL w.e.f. 24.04.2024.*
2	Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	**Survey Activity for Transmission Line Route has been completed** ▪ Length: 116.40 KM ▪ Locations: 306 Nos. ▪ Foundation completed: 306 nos. ▪ Tower erected: 306 nos. ▪ Stringing completed: 113 km ▪ Scheduled COD: 23.02.2024. ▪ Anticipated COD: 31.03.2024 **Status of forest clearance as informed by TSP:** Stage-II clearance received. Work under progress.
3	2 nos. of 400 kV line bays at Chhittorgarh (PG) 400 kV s/s for Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	
4	Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	▪ Length: 118.107 KM ▪ Locations: 302 Nos. ▪ Foundation completed: 302Nos. ▪ Tower erected: 302 nos. ▪ Stringing completed: 118.107 km ▪ Scheduled COD: 23.02.2024.
5	2 no. of 400 kV line bays at Mandsaur 400 kV s/s for Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	

		▪ Anticipated COD: 31.03.2024 **Status of forest clearance as informed by TSP:** Stage-II clearance received. Work under progress. *Subsequently, DOCO declared by PNTSL w.e.f. 24.04.2024.*

To fulfil the requirement of bus switching scheme.

Note:
i) Powergrid to provide space for 2 no. of 400 kV line bays at Chhittorgarh (PG) 400 kV S/s for termination of Neemuch PS – Chhittorgarh (PG) 400 kV D/c line.
(ii) MPPTCL to provide space for 2 no. of 400 kV line bays at Mandsaur 400 kV S/s for termination of Neemuch PS – Mandsaur 400 kV D/c line.

7. Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A

- **SPV Name:** Khavda II-A Transmission Ltd. (a subsidiary of Adani)
- **Implementation time frame:** 21.03.2025 (Revised SCoD as per CTU letter dtd. 12.03.2024)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	KPS2 (GIS) – Lakadia 765 kV D/C line with 330 MVAr switchable line reactors at KPS2 end	Anticipated CoD: 21.03.2025 • Detail survey activity completed. • Forest & wildlife application submitted. • 250/452 Foundation completed. • 45/452 Erection completed As informed by TSP: **Issues:** RoW being faced in stretch from Bhuj to Lakadia due to involvement of Kisan Sangh. Orders u/s 16(1) of Indian Telegraph Act-1885 are issued by District Administration. Locations are being cleared progressively with the help of police protection. Presently14 locations are affected under Taluka- Bhuj (Villages- Lodai- 09 locs, Vatra- 03 locs & Jawar Nagar- 02 locs)

2	330 MVAR switchable line reactors at KPS2 end of KPS2 (GIS) – Lakadia 765 kV D/C line	Anticipated CoD: 21.03.2025 **Lakadia Bay:** Engg completed. Civil works under progress. **KPS 2 Bay:** Layout & Primary Engg under progress. At site, Stone column works under progress.
3	2 nos. of 765 kV line bays each at Lakadia PS & KPS2 (GIS) for Khavda PS2 (GIS) –Lakadia PS 765 kV D/c line	

8. Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part B

- **SPV Name:** Khavda II-B Transmission Ltd. (a subsidiary of POWERGRID)
- **Implementation time frame:** 24 months from 21.03.2023 (SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Lakadia PS – Ahmedabad 765kV D/c line	Locations: 478 nos. Foundations completed: 80 nos. Tower erection: 3 nos. Length: 184 km Anticipated CoD: 21.03.2025 All EPC contracts i.e., Tower, substation and Reactors awarded to Agencies. Wild Life proposal has been submitted on 24.06.2023. Forest clearance has been submitted on 24.06.2023.
2	2 nos. of 765 kV line bays at Lakadia PS for Lakadia PS – Ahmedabad 765kV D/c line	Anticipated CoD: 21.03.2025 All EPC contracts i.e., Tower, substation and Reactors awarded to Agencies.
3	240 MVAr, 765 kV switchable line reactor for each circuit at Ahmedabad end of Lakadia PS Ahmedabad 765 kV D/c line	

9. Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part C

- **SPV Name:** Khavda II-C Transmission Ltd. (a subsidiary of POWERGRID)
- **Implementation time frame:** 24 months from 21.03.2023(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 3x1500 MVA, 765/400 kV Ahmedabad S/s with 1x330 MVAR 765 kV bus reactor and 1x125 MVAR 420 kV bus reactor.	Anticipated CoD: 21.03.2025 Ahmedabad s/s land possession received.

	Future Scope: *Space for* *765/400 kV, ICT along with* *bays- 2 400/220 kV, ICT along with* *bays- 4 ;765 kV Line bays- 8* *400 kV Line bays- 8* *220 kV Line bays- 7* *765 kV reactor along with bays 1* *400 kV reactor along with bays 1*	Engineering works under progress. Work in progress at site.
2	Ahmedabad – South Gujarat/ Navsari (new) 765 kV D/c line with 240 MVAr switchable line reactor at both ends	Length: 289.78km Locations: 798 nos. Foundations completed: 84 nos. Tower erected: 23nos. Anticipated CoD:21.03.2025 Work in Progress
3	2 nos. of 765 kV line bays at South Gujarat / Navsari(new) end for Ahmedabad – South Gujarat/ Navsari (new) 765 kV D/c line	
4	240 MVAr switchable line reactor at both ends of Ahmedabad – South Gujarat / Navsari (new) 765 kV D/c line	Anticipated CoD: 21.03.2025 Work in Progress

10. Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone

- **SPV Name:** Khavda RE Transmission Limited (a subsidiary of POWERGRID)
- **Implementation time frame:** 24 months from SPV Transfer (21.03.2023) and matching with Khavda Phase-II (5GW) scheme.

Sl. No.	**Scope of the Transmission Scheme**	**Progress of Construction**
1.	i. Banaskantha — Ahmedabad 765 kV D/c line with 330MVAr, 765 kV Switchable line reactor on each ckt at Ahmedabad S/s end ii. Associated line bays	Length: 134.6km Locations: 352 nos. Foundations completed: 123 nos. Tower erected: 30 nos. Anticipated CoD: 21.03.2025 WIP

		All EPC contracts i.e., Tower, bay extension and Reactors awarded to Agencies. Forest proposal submitted in Parivesh portal on 21.06.2023.

11. Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park

- **SPV Name:** KPS2 Transmission Limited. (a subsidiary of POWERGRID)
- **Implementation time frame:** 21 months from 21.03.2023 (SPV Transfer) and matching with the implementation timeframe of " Transmission scheme for injection beyond 3 GW RE power at Khavda PS1"

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 765/400 kV, 4x1500MVA, KPS2 (GIS) with 2x330 MVAR 765 kV bus reactor and 2x125 MVAR 400 kV bus reactor. 1500MVA, 765/400kV ICT- 4 nos. (13x500 MVA, including one spare unit) 765 kV ICT bays — 4 nos.; 400 kV ICT bays — 4 nos.; 765 kV line bays — 2 nos. 400 kV line bays — 3 nos.(3 no. of bays considered at present, one each for NTPC, GSECL & GIPCL). 1x330 MVAr, 765 kV bus reactor-2 (7x110 MVAr, including one spare unit) 765 kV reactor bay — 2 1x125 MVAr 400 kV bus reactor-2 400 kV reactor bay — 2 765 kV bus sectionalizer bay ---2; 400 kV bus sectionalizer bay ---2 Adequate space for future expansion of 5x1500 MVA 765/400 kV ICT's. Bus sectionalizer at 765kV & 400kV. On each bus section, there shall be 2x1500MVA 765/400kV ICTs, 1x330MVAr, 765 kV & 1x125MVAr 420kV bus reactor, space for future expansion. Bus sectionalizer at 765 kV level shall normally be closed and bus sectionalizer at 400 kV level shall normally be open.	Anticipated CoD: 21.12.2024 • EPC contract for 765kV (GIS) and 400kV (GIS) Substations Packages, Transformer packages, reactor packages have been awarded. Ground improvement work contract is also awarded separately. • Land hand over has been done by GPCL. • POWERGRID has completed contour survey, soil investigation, soil filling & site levelling, outdoor store, indoor storage, approach road works, site office establishments etc. at KPS2 site. • Almost 40 % boundary wall work is also completed at site and balance is under progress. • Approx 20 % stone piling work is also completed, and balance is under progress at site. • 75 % reinforcement steel of total project has been received at site. Steel cutting & binding works are under progress for 400 kV switchyard tower foundation & control room building foundation work at site. • Various supply like 28 Nos 765kV Surge arrester, 39 Nos 765kV BPI, 06 Nos 72.5kV CT and PT each, 7KM 40mm Dia MS Road, 44 Nos of cable drums of Power & control cables, 2KM AAC bull conductor, and 50% of 400kV GIS material are received at site and rest GIS material in transit, will reach site by the month

12. Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park

- **SPV Name:** KPS3 Transmission Limited. (a subsidiary of POWERGRID)
- **Implementation time frame:** 21 months from 21.03.2023(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 765/400 kV, 3x1500 MVA, KPS3 (GIS) with 1x330 MVAR 765 kV bus reactor and 1x125 MVAR 400 kV bus reactor. 1500 MVA, 765/400kV ICT- 3 (10x500 MVA ,including one spareunit) 765 kV ICT bays — 3 nos. 400 kV ICT bays — 3 nos. 765 kV line bays — 2 nos. 400kV line bays- 3 nos. 1x330MVAr, 765kV bus reactor-1 (4x110MVAr 400kV bus reactor-1) 765kV reactor bay-1 1x125MVAr 400kV bus reactor-1 400kV reactor bay-1 Adequate space for future expansion of 5x1500 MVA 765/400 kV ICT's Future provisions: Space for 765/400kV ICTs along with bays: 5 nos. 765kV line bays: 4 nos.; 400kV line bays: 10 nos. 765kV Bus Sectionalizer breaker: 2 nos. 400kV Bus Sectionalizer breaker: 2 nos. To take of any drawal needs of area in future: 400/220kV ICT: 2 nos.; 220kV line bays: 4 nos.	Anticipated CoD: 21.12.2024 Land hand over is yet to be done by GPCL. POWERGRID has just started the work based on the coordinates received from GPCL in writing. Soil investigation (except for ERT & CBR test) for KPS3 has been completed. Agency has Established site office at KPS3 Site. EPC contract for 765kV (GIS) and 400kV (GIS) Substations Packages, Transformer, Reactor packages have been awarded. Stone pile work in progress
2.	KPS3- KPS2 765 kV D/c line - 20km	Length: 15.2 km Locations: 39 nos. Foundations competed: 0 Anticipated CoD: Dec'24 Survey work completed Soil investigation work in progress.

		Stone pile work in progress Anticipated CoD: 21.12.2024
3.	2 no. of 765 kV line bays at KPS2 765 kV S/s for KPS3-KPS2 765 kV D/c line	Anticipated CoD: 21.12.2024

13. Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1)

- **SPV Name:** KPS1 Transmission Limited (a subsidiary of Megha Engineering)
- **Implementation time frame:** 21 months from 20.04.2023 (SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Augmentation of Khavda PS1 by 765/400 kV transformation capacity *(max. upto 4x1500 MVA) with 1x330 MVAR 765 kV bus reactor and 1xl25 MVAR 420 kV bus reactor on 2nd 765 kV and 400 kV bus section respectively.	Anticipated CoD: 20.01.2025 All package award completed. GIS Engineering completed. Outdoor & secondary Engineering under progress. Stone column works completed. Civil works under progress (ICT & PEB Building foundation under progress)
2.	KPS1 - Khavda PS GIS (KPS2) 765 kV D/C line	Anticipated CoD: 20.01.2025 Length: 21 km (approx.) • Detail survey activity completed. • Check survey activity completed • 27/59 Foundations completed

14. Western Region Expansion Scheme-XXVII (WRESXXVII)

- **SPV Name:** Raipur Pool Dhamtari Transmission Ltd. (a subsidiary of POWERGRID)
- **Implementation time frame:** 18 months from SPV Transfer (28.03.2023)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Raipur Pool – Dhamtari 400kV D/c line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	Anticipated CoD: 28.09.2024 ➢ **Survey** : Detailed survey completed.

		➢ **Approval under Section-164** : Public Notice published in Newspapers of Chhattisgarh on 27.05.2023 & in Govt of India Gazette on 24.06.2023. ➢ Application to CEA for Section-164 submitted. ➢ Work in under progress. Foundation competed: 127/233 nos.
2.	Associated line bays and reactors- 400kV line bays at Raipur Pool (POWERGRID) S/s for termination of Raipur Pool – Dhamtari 400 kV D/c line- 400kV line bays at Dhamtari (CSPTCL) S/s for termination of Raipur Pool – Dhamtari 400 kV D/c line	Anticipated CoD: 28.09.2024 ➢ Engineering details finalized. ➢ Work in under progress.

Note:

(i) Powergrid to provide space for 400 kV bays at Raipur PS for termination of Raipur Pool – Dhamtari 400 kV D/c Line (Quad ACSR/AAAC/AL59 Moose equivalent).
(ii) CSPTCL to provide space for 400 kV bays at Dhamtari S/s for termination of Raipur Pool – Dhamtari 400 kV D/c Line (Quad ACSR/AAAC/AL59 Moose equivalent).
(iii) Downstream system associated with the scheme to be implemented by CSPTCL as an intrastate scheme:
- Dhamtari (Kurud) - Gurur 220kV D/c (2nd) line
- 3 rd 400/220kV, 315 MVA ICT at Dhamtari S/s by Mar'24 timeframe.

15. Western Region Expansion Scheme-XXVIII (WRESXXVIII) & Western Region Expansion Scheme-XXIX (WRESXXIX)

- **SPV Name:** Dharamjaigarh Transmission Ltd. (a subsidiary of POWERGRID)
- **Implementation time frame:** 18 months from SPV Transfer(28.03.2023) for S.No. 1&2;
  Dec'24 for S.No. 3&4

Sl. No.	**Scope of the Transmission Scheme**	**Progress of Construction**
	WRES-XXVIII	
1.	Creation of 220 kV level (GIS) at 765/400 kV Raipur Pool S/s with Installation of 2x500 MVA, 400/220 kV ICTs along with associated ICT bays (220kV-GIS)	Anticipated CoD: 28.09.2024 Work in Progress
2.	2 nos. 220kV line bays (GIS) at Raipur whichever is later Pool S/s for termination of Raipur Pool – Rajnandgaon 220 kV D/c line	Anticipated CoD: 28.09.2024 Work in Progress

3.	Augmentation of 1x500 MVA, 400/220 kV ICT at Raipur Pool S/s along with associated ICT bays (220kV-GIS)	Anticipated CoD: Dec'24 Work in Progress
4.	6 nos. 220kV line bays (GIS) at Raipur Pool S/s for termination of various lines planned by CSPTCL*	Anticipated CoD: Dec'24 Work in Progress

Note:

(i) Powergrid to provide space for implementation of above scope of works at Raipur (pool) 765/400 kV substation.
(ii) Downstream system associated with the scheme to be implemented by CSPTCL as an intrastate scheme :

- Raipur Pool – Rajnandgaon 220 kV D/c line
- *Raipur Pool – Gendpur 220 kV D/c line
- *Raipur Pool – Bemetra 220 kV D/c line
- *LILO of Borjhara – Urla 220kV S/c line at Raipur

Implementation time frame: March'25		
Sl. No.	**Scope of the Transmission Scheme**	**Progress of Construction**
	WRES-XXIX	
1.	Creation of 220 kV level at 765/400 kV Dharamjaigarh S/s with Installation of 2x500 MVA, 400/220 kV ICTs along with associated ICT bays	Anticipated CoD: March'25 Work in Progress
2.	2 nos. 220kV line bays at Dharamjaigarh S/s (for termination of Dharamjaigarh – Chhuri 220 kV D/c line)	Anticipated CoD: March'25 Work in Progress
3	2 nos. 220kV line bays at Dharamjaigarh	Anticipated CoD: March'25 Work in Progress

Note: (i) Powergrid to provide space for implementation of the above scope of works at Dharamjaygarh 765/400 kV substation.
(ii) The downstream system associated with the scheme to be implemented by CSPTCL as an intrastate scheme:

- Dharamjaigarh – Chhuri 220 kV D/c line
- Dharamjaigarh – Dharamjaigarh CSP 220 kV D/c line

16. Transmission system for evacuation of additional 7 GW RE power from Khavda RE park under Phase-III Part A

- **SPV Name:** Halvad Transmission Limited. (a subsidiary of Adani)
- **Implementation time frame:** 24 months from 26.12.2023(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 765 kV Halvad switching station with 765 kV, 2x330 MVAr bus reactors. 330 MVAR, 765 kV bus reactors - 2 (7x110 MVAr single phase reactor units including 1 spare unit) 765kV bus reactor bays-2 765 kV line bays- 6 (for lines at Sl. 2 & 5)	Anticipated CoD: 26.12.2025 Land acquired: 70% land acquired and rest Under acquisition. Award status: All packages awarded. Design & Engineering work under progress.
2.	KPS2 (GIS) - Halvad 765 kV D/c line	Anticipated CoD: 26.12.2025 Survey completed. Length: 246 Kms Locations: 648 Nos. Foundations works commenced.
3.	240 MVAr switchable line reactor on each ckt at both ends of KPS2- Halvad 765 kV D/c line	Anticipated CoD: 26.12.2025 Award status: All packages awarded. Engineering under progress.
4.	2 Nos of 765 kv GIS line bays at KPS2 Of termination of KPS2 - Halvad 765 kv D/c line	Anticipated CoD: 26.12.2025 Award status: All package award completed. SLD & Layout under preparation.
5.	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Anticipated CoD: 26.12.2025 Survey completed. Length: 34 Kms Locations: 100 Nos Foundations competed: Detail survey completed, Check Survey in progress.

17. Transmission system for evacuation of additional 7 GW RE power from Khavda RE park under Phase-III Part B

- **SPV Name:** Vataman Transmission Limited. (a subsidiary of POWERGRID)
- **Implementation time frame:** 24 months from 26.12.2023(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
	Establishment of 765 kV switching station near Vataman with 2x330 MVAr, 765 kV bus reactors. 330 MVAR 765 kV bus reactors-2 (7x110 MVAr single phase reactor units including 1 spare unit for line/bus reactor) 765kVbusreactorbays- 2 765 kV line bays- 8 (for lines at Sl. 2, 5 & 7)	Anticipated CoD: 26.12.2025 Package awarded for all elements.
	Halvad – Vataman 765 kV D/c line	
	1x330 MVAr switchable line reactor on each ckt. At Vataman end of Halvad-Vatama 765kV D/c line	
	2 Nos. of 765 kV line bays at Halvad end for termination of Halvad – Vataman 765kV D/c line	
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	
	240 MVAr 765 kV switchable line reactor on each ckt at Vataman end of Lakadia – Vataman 765 kV D/c line with NGR bypassing arrangement	
	Vataman switching station – Navsari (New) (GIS) 765 kV D/c line	
	330 MVAr switchable line reactors on each ckt at Navsari (New) (GIS) end of Vataman switching station – Navsari (New) (GIS) 765 kV D/c line	
	2 Nos. of 765 kV GIS line bays at Navsari (New) for termination of Vataman switching station – Navsari (New) (GIS) 765 kV D/c line	

18. Transmission scheme for evacuation of power from Dhule 2 GW REZ

- **SPV Name:** Dhule Power Transmission Limited. (a subsidiary of Indigrid 2 Ltd.)

- **Implementation time frame:** 24 months from 09.02.2024(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 4x500 MVA, 400/220 kV Pooling Station near Dhule along with 2x125 MVAr (420 kV) Bus Reactors.	**Not Attended** Anticipated CoD: Land acquired: Award status
2.	Dhule PS – Dhule (BDTCL) 400 kV D/c (Quad ACSR/AAAC/AL59 Moose equivalent)	Length: Locations: Foundations competed: Anticipated CoD:
3.	2 Nos. 400 kV line bays at Dhule (BDTCL) for Dhule PS – Dhule (BDTCL) 400 kV D/c Line	Anticipated CoD: Award status:

19. Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B

- **SPV Name:** Karera Power Transmission Limited. (a subsidiary of Apraava Energy Pvt. Ltd.)
- **Implementation time frame:** 24 months from 09.02.2024(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Karera (near Datiya) along with 1x330MVAr 765 kV bus reactor & 1x125MVAr, 420 kV bus reactor	**Not Attended** Anticipated CoD: 08th February 2026
2.	LILO of Satna-Gwalior 765 kV S/c line at Karera	Length: Detailed route survey in progress Anticipated CoD: 08th February 2026
3.	Installation of 1x330 MVAr, switchable line reactor at Karera end of Karera – Satna 765 kV line	Anticipated CoD: 08th February 2026

20. Park Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C

- **SPV Name:** Ishanagar Power Transmission Limited. (a subsidiary of Indigrid2)
- **Implementation time frame:** 24 months from 09.02.2024(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	Establishment of 2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New) along with 1x330 MVAr, 765 kV & 1x125 MVAr, 420 kV bus reactor	**Not Attended** Anticipated CoD: Land acquired: Award status
2.	LILO of one circuit of Jabalpur - Orai 765 kV D/c line at Ishanagar 765 kV S/s (New)	Length: Locations: Foundations competed: Anticipated CoD:

21. Transmission System for Evacuation of Power from RE Projects in Rajgarh 1000MW SEZ in Madhya Pradesh Phase- II

- **SPV Name:** Pachora Power Transmission Limited. (a subsidiary of GR Infra)
- **Implementation time frame:** 24 months from 14.02.2024(SPV Transfer)

Sl. No.	Scope of the Transmission Scheme	Progress of Construction
1.	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS	**Not Attended** Anticipated CoD: Land acquired: Award status
2.	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	Length: Locations: Foundations competed: Anticipated CoD:
3.	2 nos. of 400kV line bays at Ujjain (MPPTCL) for Pachora-Ujjain 400kV Dc line	Anticipated CoD: Award status:

B3) Status of transmission systems under implementation by (State Utility):

1. **MPPTCL associated with Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part D**

Sl.No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	LILO of Satna 220kV-Maihar 220kV line at Satna (PG) S/s	Status as informed during meeting: MPPTCL vide letter no. 2602 dated 07.12.23 informed that action for tendering activities has been initiated. As various activities / approvals are involved to complete the line on time, therefore, anticipating all the factors, efforts are being made to complete the associated downstream work at Satna (PGCIL) work by Dec-2025.
2	LILO of both circuit of Narsinghpur - Jabalpur (MP) 220kV D/c line at Jabalpur Pool (PGCIL)	Status as informed during meeting: MPPTCL vide letter no. 2602 dated 07.12.2023 (copy attached with email) informed that action for tendering activities has been initiated. As various activities / approvals are involved to complete the line on time, therefore, anticipating all the factors, efforts are being made to complete the associated downstream work at Jabalpur Pool (PGCIL) by Dec-2025.

2. **GETCO associated with Transmission Network Expansion in Gujarat to increase ATC from ISTS: Part C**

Sl.No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	Establishment of Prantij 400/220 kV S/s and Prantij - Sankhari section of Banaskantha – Prantij 400 kV D/ c line	Status as informed during meeting: NIT done for both 400 kV Prantij substation and 400 kV D/C Sankhari – Prantij section of Banaskantha – Prantij line.

		Anticipated CoD : March-2026

3. **MSETCL associated with Western Region Expansion Scheme-XXVI (WRES-XXVI)**

Sl.No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	LILO of both circuits of 220 kV Khed City – Ranjangaon D/c line with high capacity conductor (of minimum capacity of 400MVA/ckt at nominal voltage) at 765/400/220kV Pune GIS (Shikrapur) S/s	Status as informed during meeting: LOA awarded on 23.11.2023 for Part-A for M/C portion and part- B for D/C portion Site handed over to agency on 21.12.2023. Anticipated CoD: M/c portion(5 km) expected in Aug'24. D/c portion(13 km) expected in Jan'25.

4. **MSETCL associated with Adani Renewable Energy Park Rajasthan Limited (Jaisalmer/ Fatehgarh):1000MW**

Sl. No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	220 kV Boisar (PG) to Boisar (MSEDCL) (HTLS)	Commissioned -March'22
	220 kV Solapur (PG)-Bale D/c line (29 km on D/C + 13 km on M/C)	Status as informed during meeting: Anticipated Completion: Dec'24 57.58 ckm stringing of D/C tower Completed. Work of 53.28 ckm line on M/C tower is balance. Balance work:

		Foundation- 37/41, Erection – 0/41, Stringing - 0/53.28 RoW issues at 4 nos. location. LOA issued on 08/11/2023 to M/s Prakash.
	220 kV D/c line from 220 kV Deoli (PG) upto LILO for 220 kV Yavatmal S/s (Balance portion of Deoli(PG)-Ghatodi)	Work Completed on 07/10/2023 and line commissioned.

5. **MSETCL associated with Western Region Expansion Scheme-XXX (WRES-XXX) being implemented by POWERGRID**

Sl.No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	Balance works at Parli(M) S/s end such as Bus coupler/Transfer Bus Coupler/Bus Upgradation to 3150A, as required, shall be taken up by MSETCL in matching time-frame of the reconductoring scheme (WRES-XXX).	Status as informed during meeting: Re-tendering under process for upgradation work. Expected completion by Sept'24

6. **Other Transmission system of MSETCL to enhance the ATC of Maharashtra for successful power flow from 200MW Solar Project of ReNew Dinkar Urja Pvt. Ltd. (RDUPL) to MSEDCL- PPA executed between RDUPL & MSEDCL on dtd. 04.04.2022**

Sr. No.	Scope of the Transmission Scheme	Progress/status of Commissioning with anticipated completion schedule
1	LILO on 220 kV Tarapur-Borivali & Boisar- Ghodbunder line at **Kudus** – 29.19 km	Status as informed during meeting: • Foundation: 110/120 nos., • Erection: 103/120 nos., • Stringing: 20/31.599 ckm. • Anticipated CoD: Dec'24 subject to the approval of forest clearance. Following was informed by STU:

		Forest involved 11.11 Hec/2 towers and 3.174 km route length. Revised online proposal submitted on 05.08.2020 ROW: ROW at loc 16A, negotiation is in progress. Facing huge opposition in vasai and Bhiwandi areas where multiple project such as Bullet train , DFCCIL, lines, Highways.
	LILO on 220 kV Padghe-Wada & 220 kV Kolshet-Wada at 400 kV **Kudus**	Status as informed during meeting: • Foundation: 29/50, • Erection: 27/50, • Stringing: 3.72/8.9 Ckm. • Anticipated CoD: Dec'24 subject to the approval of forest clearance. All foundations in non-forest area completed • • **Forest:**14.5 hec., 23 locations, 4.142 km length, revised online proposal submitted on 05.08.2020 All required hard copies submitted to respective DCF office. • **ROW: Major Constraint:** ROW at loc no 28 for erection, demanding huge compensation, this issue is resolved, the work will be started.
2	(GMR) Evacuation of MSEDCL power (200 MW) from GMR Warora on STU network	
	1) 220 kV D/C U/G line from 220 kV GMR to 220 kV Sai Wardha Power Co. Ltd. S/S 2)1 x 315 MVA 400/220 kV ICT 3)1 X 125 MVAR Reactor	The scheme is included in STU plan during the year 2023-24. The land is not transferred to MSETCL from GMR for construction of 400/220 kV MSETCL switchyard in the premises of GMR, Warora. The procurement order for material is already finalised. Land not yet handover by M/s GMR. Follow up is in process with SBI.
3	220 kV DC line to existing 220 kV Pimpalgaon Interconnection	Status as informed during meeting:

	Reorientation of existing 220 kV D/C Nasik (GCR) – Pimpalgaon S/S at existing 400 kV Pimpalgaon S/S	The scheme is sanctioned by Board of MSETCL. The scheme is included in STU 5-year plan during the year 2023-24. Retendering under process. Expected by Mar'24**.** Expected completion 36 months after tender award.
	LILO of 132 kV Ozhar – Chandwad at 132 kV Ranwad 2nd Ckt stinging of Pipalgaon Ranwad line	
4	M/s. Kharghar-Vikhroli Transmission Ltd. (KVTL/Adani) under Intra-State TBCB (*Status provided by Adani Transmission Ltd. vide email dtd. 02.01.2024)*	
	400 kV Kharghar-Vikhroli D/C & M/C line with bays at Kharghar & Vikhroli (with conductor capacity of 2,000 MW) along with 400 kV Bus extension at 400 kV Kharghar end	COD declared W.e.f 30.09.23
	LILO on 400 kV Talegaon-Kalwa line at 400 kV Vikhroli GIS S/S with bays.	SCOD July 2023 Deemed COD declared W.e.f 20.12.2023
	LILO of existing 220 kV Trombay - Salsette I & II and 220 kV Trombay – Salsette III & IV at 400/220 kV Vikhroli S/S. Installation of 1 x 125 MVAR 400 kV Bus reactor.	SCOD July 2023 Deemed COD declared W.e.f 27.11.2023
	400/220 kV GIS Substation with 3 x 500 MVA, 400/220 kV ICTs	SCOD July 2023 Completed in Apr'23 (Energised on 28.09.2023)
	Construction of 400 kV GIS & 220 kV GIS Buildings at Vikhroli. Ii) 220 KV spare Bays – 02 No's (suitable for 220/110 kV ICT's). iii) 220 KV spare Bays – 02 No's (suitable for 220/110 kV ICT's).	SCOD: July 2023 Completed in Apr'23 (Energised on 28.09.2023)
	Diversion of existing 110 kV Dharavi-Salsette via Vikhroli lines considering future 220 kV upgradation	SCOD July 2023 Completed and charged.

7. **Status of downstream 220kV network by CSPTCL from the various commissioned and under-construction ISTS substations in Western Region : S**tatus received vide emails dtd. 26.03.2024 from CSPTCL.

CTU informed that below downstream lines/ICT are essential for utilizing the subject schemes.		
S.No.	**Scope of the Transmission Scheme**	**Progress/status of Commissioning with anticipated completion schedule**
A)	**Linked with WRES- XXVII scheme**	
1	Dhamtari (Kurud) - Gurur 220kV D/c (2nd) line	1. For construction of 220 KV DCDS line, award has been issued on 03.05.2023 and work in progress & as per award schedule completion period shall be 15 calendar months from date of order i.e. Aug'24. 2. For 220 KV feeder bays at 400 KV S/s Dhamtari (Kurud) Order has been issued on dtd 13.02.2023 & civil work is under progress. 3. For 220 KV feeder bays at 220 KV S/s Gurur NIT opened on dtd 10.01.2024 & scrutiny is under progress.
2	3rd 400/220kV, 315 MVA ICT at Dhamtari S/s	Award for installation of 3rd 400/220kV, 315 MVA ICT at Dhamtari S/s has been issued on 13.02.2023. Approval of drawing of ICT & other equipment's & Civil work is under progress. Completion period shall be 18 calendar months from date of order i.e. Aug'24.
B)	**Linked with WRES- XXVIII scheme**	
1	Raipur Pool – Rajnandgaon 220 kV D/c line	(i) For construction of 220 KV DCDS line, NIT issued on dtd 03.10.2023 has been dropped (due to non-participate of bidder) & preparation of new NIT is under progress. (ii) For construction of 02 Nos 220 KV Feeder bays at 220 KV S/s Thelkadih (Rajnandgaon) order for erection & commissioning of structures & equipment's issued from O/o of CE(line) on LC to M/s CICON, vide order dtd. 17.03.2023.
2	Raipur Pool – Gendpur 220 kV D/c line	(i) For construction of 220 KV DCDS line, order has been issued on dtd 07.03.2024 & schedule completion period as per order is 18th calendar month from date of order.

CTU informed that below downstream lines/ICT are essential for utilizing the subject schemes.		
S.No.	**Scope of the Transmission Scheme**	**Progress/status of Commissioning with anticipated completion schedule**
		(ii) For construction of 02 nos 220 KV bays at 220 KV Gendpur (Kawardha tender is under process.
3	Raipur Pool – Bemetra 220 kV D/c line	(i) For construction of 220 KV DCDS line, order has been issued on dtd 07.03.2024 & schedule completion period as per order is 18th calendar month from date of order. (i) For construction of 02 nos 220 KV bays at 220 KV Bemetara tender is under process.
4	LILO of Urla-Siltara (Earlier Borjhara-Urla) 220kV S/c line at Raipur Pool	For construction of line, NIT issued on dtd 03.10.2023 has been dropped (due to non-participate of bidder) & preparation of new NIT is under progress.
C)	**Linked with WRES- XXIX scheme**	
1	Dharamjaigarh – Chhuri 220 kV D/c line	(i) For construction of 220 KV Dharamjaigarh (PG)-Chhuri DCDS line order has been issued issued to M/s L&T on dtd 06.10.2023. (Expected completion shall be 15 months from receipt of "in principle" approval from Forest depatrment.) (ii) To accommodate 220 KV Dharamjaigarh (PGCIL)-Chhuri DCDS line 02 Nos spare bays are available at 220 KV S/s Chhuri.
2	Dharamjaigarh – Dharamjaigarh CSP 220 kV D/c line	For construction of 220 S/s Dharamjaigarh (CSPTCL) at vill-Hati & construction of 220 KV DCDS Dharamjaigarh PS (PGCIL Bhaisma) - Dharamjaigarh(CSPTCL) line NIT has been issued on dtd 29.09.2023 & due date for opening of tender is extended up to 29.12.2023.
D)	**Linked with Augmentation of 1x500MVA, 400/220kV ICT at Raigarh (PG)**	

CTU informed that below downstream lines/ICT are essential for utilizing the subject schemes.		
S.No.	**Scope of the Transmission Scheme**	**Progress/status of Commissioning with anticipated completion schedule**
1	Raigarh (PG) – Malda 220 kV D/c line	(i) For construction of 220/132 KV s/s Malda land has been allotted at village –Pirda & dongridhih by Collector District –Shakti vide order dtd 11.09.2023 & 02.01.2024. Thechnical Feasibility Reports of lines & feeder bays are under process. (ii) For construction of 02 Nos. 220 KV feeder bays at 400 KV s/s PGCIL Raigarh, work shall be carried out by PGCIL on deposit basis by CSPTCL. Agreement has been executed between PGCIL & CSPTCL on dtd. 27.03.2023. Further, as per Terms of Payment clause 9.0 (a) & (b) 10% of the estimated cost of the Project along with corresponding Consultancy Fee and applicable GST on Consultancy Fee i.e. Rs. **2,92,13,140/-** has been paid to PGCIL on dtd 09.06.2023.
E)	**Linked with Augmentation of 1x500 MVA, 400/220 kV ICT at Bhatapara (PG)**	
1	• Bhatapara (PG) –Bhatapara (CSPTCL) 220 kV D/c line *Note: As per MoM dtd. 27.12.2021 of 2nd Joint study meeting of Transmission planning for WR, LILO of one circuit of Bhatapara (PG) – Suhela 220 kV T/c line at Bhatapara (CSPTCL) to be dropped based on feedback from CSPTCL as the revised line shall be Bhatapara (PG) – Bhatapara (CSPTCL) 220 kV D/c line.*	(i) For construction of 220 KV DCDS line from 400 KV s/s Bhatapara PGCIL to 220 KV S/s Bhatapara CSPTCL, order has been issued on dtd 29.02.2024. (ii) For construction of 02 Nos. 220 KV feeder bays at 400 KV s/s PGCIL Bhatapara, work shall be carried out by PGCIL on deposit basis by CSPTCL. Agreement has been executed between PGCIL & CSPTCL on dtd. 16.12.2022. Further, as per Terms of Payment clause 9.0 (a) & (b) 10% of the estimated cost of the Project along with corresponding Consultancy Fee and applicable GST on Consultancy Fee i.e. Rs. 4,48,20,160/- has been paid to PGCIL on dtd 03.02.2023. (iii) For construction of 02 Nos 220 KV Feeder bays at 220 KV S/s Bhatapara civil foundation work almost completed & for erection of structure & equipment's order issued from O/o of CE(line) on LC to M/s Sivani Infra, Durg, vide order no. 3466 15.02.2023 and is under progress.

Annexure-I

List of Participants in 43rd JCC meeting of WR held on 28.03.2024.

S.No.	Name	Designation	Organisation	Email
1.	Shri R. K. Agarwal	Consultant	SECI	pikabaya56@gmail.com
2.	Shri Pavan Kumar Gupta	Authorised Signatory	Juniper Green Energy Pvt Ltd.	pavan.gupta@junipergreenenergy.com
3.	Shri K R Ghataliya	DEPUTY GENERAL MANAGER	GUJARAT INDUSTRIES POWER COMPANY LIMITED	krghataliya@gipcl.com
4.	Shri Sanjay Jadhav	General Manager	D B Power Limited	sanjay.jadhav@dbpower.in
5.	Shri Aditya Kislay	Project Director	IndiGrid Limited	aditya.kislay@indigrid.com
6.	Shri Kartik Dave	AGM	Torrent Power Limited	kartikdave@torrentpower.com
7.	Shri M Vamshi Krishna	Manager SCADA & System Integration	UPC Solar India Pvt. Ltd.	vamshi.krishna@upcrenewables.in
8.	Shri Md Sharique Afzal	Manager	Sterlite Power Transmission Ltd	sharique.afzal@sterlite.com
9.	Shri R. K. Agarwal	Consultant	SECI	pikabaya56@gmail.com
10.	Shri Wasim Alam	Senior Manager-Bidding & Business Development	IndiGrid	wasim.alam1@indigrid.com
11.	Shri Suman Sah	Project Director	IndiGrid	suman.sah@indigrid.com
12.	Shri Tejas Shinde	Sr Associate - BD & Reg	Viento Renewables, Anupavan Renewables	tejas.shinde@egreenpower.co
13.	Shri Ashutosh Garg	Vice President - Operations	Rajgarh Transmission Limited	ashutosh.g@grinfra.com
14.	Shri R K Dash	Project Incharge	PRPDTL	r.k.dash@powergrid.in
15.	Shri Vivek Mishra	Associate Manager	Adani Energy Solutions Limited	Vivek.Mishra1@adani.com
16.	Shri Debashish Chakravarty	ACE(P&D)	MPPTCL	ce.pnd@mptransco.nic.in
17.	Shri Yadav Manojkumar	Deputy Director	CEA	yadav.manojkumar@gov.in
18.	Shri Sudhir Nema	SE(STU)	MPPTCL	stu.mp@mptransco.nic.in
19.	Shri Hitesh Kumar Tiwari	EE(PSS)	MPPTCL	hitesh.tiwari@mptransco.nic.in

20.	Shri Amit Debnath	Senior Manager	EDF Renewables	amit.debnath@edf-re.in
21.	Md Fahim Alam	Assistant Manager-Bidding	Masaya Solar Energy Private Limited	fahim.alam@upcrenewables.com
22.	Shri R S Surani	Superintending Engineer	GSECL	sere2.gsecl@gebmail.com
23.	Shri Pratyush Kumar Ray	Manager	Enel Green Power	pratyush.ray@enel.com
24.	Shri Zafar Khan	GM Projects	Sprng Vayu Vidyut Pvt Ltd	zafarkhan@sprngenergy.com
25.	Shri Haresh Vaghasiya	Lead- Corporate Projects	Adani Energy Solutions Limited	hareshp.vaghasiya@adani.com
26.	Shri SN Sharma	Resident Engineer	Karnataka Power Corporation Ltd	kpclre@gmail.com
27.	Shri Prakhar Gupta	Senior Engineer	Inox wind limited	prakhar.gupta@inoxwind.com
28.	Shri Rajas Ranjan Acharya	GM	Inox Wind Limited	rajas.acharya@inoxwind.com
29.	Shri Shakko Mukherjee	Senior Development Manager	Blue Leaf Energy	shakko.mukherjee@blueleafenergy.com
30.	Smt Poorva Pitke	Senior Manager	Sprng Energy	poorvapitke@sprngenergy.com
31.	Shri Sahil Varma	Assistant Manager	Sterlite Power Transmission Limited	sahil.varma@sterlite.com
32.	Shri Pritpal Singh	DGM	JSW Group	pritpal.singh@jsw.in
33.	Shri Gopal Kiran Sai	Senior Manager	Apraava Energy Private Limited	gopal.eti@apraava.com
34.	Shri R.G.Patel	Executive Engineer	GPCL	rgpatel.gpcl@gmail.com
35.	Shri Nikhil Patil	Asst. Manager	Sarjan Realities Pvt Ltd	nikhil.patil@sorigin.co
36.	Shri A K Vaishnav	GM (RE PROJECTS)	GIPCL	akvaishnav@gipcl.com
37.	Shri Tushar Garg	Dy Manager	O2 Power Pvt Ltd	tushar.garg@o2power.in
38.	Shri Sunil Kumar	Sr Manager	VEH Jayin Renewables Private Limited & VEH Aarush Renewables Private Limited	sunilkumar@vibrantenergy.in
39.	Shri Manish	Manager	Greenko	manish.kumar@greenkogroup.com
40.	Shri K A Vishwanath	GM Project Development	Teq green XI Pvt Ltd and other subsidiaries of O2 power	pe@o2power.in

41.	Shri Sushant Sinha	Manager - Regulatory and Govt. Affairs	Netra Wind Private Limited	sushant.sinha@alfanar.com
42.	Shri Mahendra Singh Dabi	Associate Manager	Adani Green Energy Limited	mahendrasingh.dabi@adani.com
43.	Shri Ravilla Rupan	Engineer - Planning	Netra Wind Private Limited	ravilla.rupan@alfanar.com
44.	Shri Mohit Jain	Senior Manager	ReNew Group	mohit.jain@renew.com
45.	Smt Aakanksha Naresh Bhisikar	Business Development	Serentica Renewables India 4 Private Limited	aakanksha.bhisikar@serenticaglobal.com
46.	Shri Ajit Kumar Singh	DGM	POWERGRID	Ajitkumarsingh@powergrid.in
47.	Shri Abhijit Jha	Chief Manager	CTUIL	jha_abhijit@powergrid.in
48.	Shri Shashank Shekhar	Manager	CTUIL	shashankshekhar@powergrid.in
49.	Shri Sanjeev Singh	Dy. Manager	CTUIL	sanjeev92.singh@powergrid.in

Following generator/ bulk consumer applicants have not attended the JCC meeting neither submitted data for the meeting:

1. Avikiran Solar India Pvt. Ltd.
2. Continuum Power Trading (TN) Pvt. Ltd.
3. Ayana Renewable Power Four Private Limited
4. Avaada Energy Private Limited
5. Torrent Solar Power Pvt. Ltd.
6. Lanco Vidarbha Thermal Power Ltd.
7. NPCIL (Kakrapar)
8. KSK Mahanadi Power Co. Ltd.
9. EET Future Energy Ltd.
10. Reliance Industries Ltd.
11. Hindalco Industries Ltd.
12. Welspun Living Limited (formerly Welspun India Ltd.)
13. Welspun Corp Limited
14. MPSEZ Utilities Limited
15. Mundra Petrochem Limited

Following TSPs have not attended the meeting:

1. Dhule Power Transmission Limited. (a subsidiary of Indigrid 2 Ltd.)
2. Karera Power Transmission Limited. (a subsidiary of Apraava Energy Pvt. Ltd.)
3. Ishanagar Power Transmission Limited. (a subsidiary of Indigrid2)
4. Pachora Power Transmission Limited. (a subsidiary of GR Infra)
5. Bhopal Dhule Transmission Company Ltd. (a subsidiary of Indigrid)

Annexure-II

Connectivity Status Report on CTU Monitoring Portal (as per information filled by RE applicants for Q4 of FY 2023-24)

App Number	Applicant Name	Quantum of Stage-II granted	Substation at which Stage-II granted	Date of grant of Stage-II connectivity	Status of Connection Agreement	1st Phase commissioning Date	Last Phase commissioning date	Route survey for Dedicated Transmission line	Section 68	No. of Foundations (Total/Completed)	No. of Tower Erections (Total/Completed)	Stringing (ckm) (Total/Completed)	Status of Financial closure	Date of FC (Date/Target)	Land Required (Acres)	Land Acquired (Acres)	Date of award of Pooling Station	Status of Main Transformers	Status of Switchyard (configuration, bays and status)
1200003971	VEH AARUSH RENEWABLES PRIVATE LIMITED	201 MW	400/220KV Kallam PS (Under Implementation)	30-Sep-2025	Completed	29-Sep-2025	29-Sep-2025	Not Completed	Not Applied	Survey Pending	Survey Pending	Survey Pending	In Progress	10-Jul-2024	364.74	223.18	19-Aug-2024		
231400010	Renew Tej Shakti Private Limited	51	Solapur SS	9-Jan-2023		30-Sep-2025	30-Sep-2025	Not Completed		Survey Work under progress	Survey Work under progress	Survey Work under progress	Under progress		78.1	42.7			
1200003510	SPRNG VAYU VIDYUT PRIVATE LIMITED	50.4 MW	PGCIL Rajgarh (existing)	18-Jan-2024	Yet to be signed	31-Mar-2025	31-Mar-2025	Completed	Obtained	99/58	99/37	~29/0	WTG ordering completed for 350 MW. In tab Stage II Connectivity date, date of final grant of connectivity has been stated	31-Dec-2024	14 nos. of WTG locations	7 nos. of WTG locations	6-Nov-2023	Delivery excepted by 20-04-2024	Execution works underway
1200003353	INOX WIND INFRASTRUCTURE SERVICES LTD	300 MW	PGCIL 765/400/220 kV Bhuj-II	2-Sep-2021	Signed	30-Jun-2024	30-Nov-2024	Not Completed	Applied	0	0	0	In Process	30-Apr-2024	375	70	10-Feb-2021	150 X 1 MVA Transformer, 100 X2 MVA Transformer order given	2 Nos. 220kv Bays, 1 Nos- 220 KV B/C Bay, 3 Nos- 220 KV - ICT's Bays,
1200003241	RENEW SOLAR POWER PRIVATE LIMITED	300	Kallam PS	5-Jul-2021	To be applied	30-Jun-2024	30-Nov-2024	Completed	Obtained	102/89	102/68	29/0.6	Achieved	22-Jul-2022	619	225	30-Nov-2021	2 Transformers delivered and erected at Site.	Civil work 99% completed. Equipment Structure Erection 99% completed. Equipment Erection 75% completed.
331400012	Renew Pawan Shakti Private Limited (RPSPL)	23	Parli New	17-Nov-2023		31-Dec-2025	31-Dec-2025	Not Completed		Survey Under process	Survey under process	Survey under process	Under process						

230700006	Adani Green Energy Limited	1000 MW	Khavda PS (KPS-1)	12-Jan-2023	Yet to be signed	31-Mar-2025	31-Mar-2025	Not Completed	Not Applied	0/0	0/0	0/0	Yet to be completed		5000	5000		Under Progress	Under Progress
1200003155	Rewa Ultra Mega Solar Limited	450 MW	400/220kV Pachora SEZ PP	30-May-2021	CON 4 applied connection agreement in process	30-Apr-2024	15-May-2024	Completed	Obtained	282/283	265/283	57.6/90.4	Achieved	6-Jan-2022	2223.95	2223.95	19-Aug-2021	5 out of 5 transformers received on site	3 x 33/220 kV Unit substations, 14x220 kV bays in total for all three S/s and contract signed with substation contractor on 18 Oct 21
1200002678	Adani Renewable Energy Holding Four Limited	2000 MW	Khavda PS	24-Dec-2020	Yet to be signed	7-Mar-2024	30-Nov-2026	Not Completed	Applied	15/15	15/15	5/5	As per Bid		10000	10000		Under Process	Under Process
1200001759	ADANI GREEN ENERGY LIMITED	300	Bhuj PS-2	4-Jan-2019	Signed	28-Mar-2023	14-Mar-2024	Completed	Obtained	295/295	295/295	78.60/78.60	As per bid	31-Mar-2021	380	380	15-Feb-2020	Completed & Charged on 8th Feb'2023	220 kV double bus, WIP
331400007	Serentica Renewables India 4 Pvt. Ltd.	140	Kallam	1-Jul-2024		31-May-2024	30-Sep-2024	Completed	Applied	54/30	54/20	19/0	Initiated						
230700009	Adani Green Energy Limited	1050 MW	KPS-3	31-Jan-2023	Yet to be signed	31-Dec-2024	31-Dec-2024	Not Completed	Not Applied	0/0	0/0	0/0	Yet to Completed		5000	5000		Under finalization	Under finalization
231400008	Renew Tej Shakti Private Limited	180	Parli SS (Existing)	9-Jan-2023		30-Sep-2025	30-Sep-2025	Not Completed		Survey under progress	Survey under progress	Survey under progress	Under progress		277.5	138.8			
1200003170	Rewa Ultra Mega Solar Limited	500 MW	Neemuch PS	19-Aug-2021	CON 4 is in process for Neemuch Solar Park	15-May-2024	30-Jun-2025	Completed	Obtained	34/48	27/48	5.35/9.17	Achieved	6-Jan-2022	2471	2471	19-Aug-2021	6 out of 6 transformers received on site	3x33/220 kV Unit substations, 15x220 kV bays in total for all three substations and contract signed with substation contractor on 18.10.2021
230700012	Sarjan Realities Private Limited	1250 MW	KPS-3	3-Apr-2023	Yet to be signed	31-Mar-2025	31-Mar-2025	Not Completed	Not Applied	0/0	0/0	0/0	Yet to be completed		6250	6250		Under finalization	Under finalization

231300002	Veh Jayin Renewables Pvt. Ltd.	151.8 MW	400/220KV Rajgarh Substation (Existing)	15-Nov-2025	Completed	12-Nov-2025	12-Nov-2025	Completed	Obtained	48 Nos. / 0 Nos.	48 Nos. / 0 Nos.	12.3 kms / 0 kms	In Progress	10-Sep-2024	154.88	150	7-Oct-2024		
231400005	JSW NEO ENERGY LIMITED	300	ISTS Kallam	13-Oct-2022	To be executed	31-Jan-2025	31-Mar-2025	Not Completed	Not Applied	90/0	90/0	90/0	To be done		700	40		To be done	To be done
1200003345	SPRNG VAYU VIDYUT PRIVATE LIMITED	55.44 MW	PGCIL Rajgarh (existing)	18-Jan-2024	Yet to be signed	15-Jun-2025	15-Jun-2025	Completed	Obtained	99/58	99/37	~29/0	WTG ordering completed for 350 MW. In tab Stage II Connectivity date, date of final grant of connectivity has been stated.	31-Dec-2024	16 nos. of WTG locations	8 nos. of WTG locations	6-Nov-2023	Delivery excepted by 20-04-2024	Execution works underway
1670426092	rajesh.gupta@adani.com	1050 MW	Khavda PS (KPS-1)	17-Mar-2023	Yet to be signed	30-Sep-2024	30-Sep-2024	Not Completed	Not Applied	5/0	5/0	4.7/0	Yet to be completed		5500	5500		Under finalization	Under finalization
1200002281	CLP INDIA PRIVATE LIMITED	250.8 MW	Jam Khambhaliya GSS	29-Nov-2019	Connection Agreement executed on 28-Nov-2022	7-Apr-2023	15-May-2024	Completed	Obtained	158/158	158/158	43.48/ 43.48	Financial Closure details have been submitted to SECI as part of PPA Compliance. We have also opened LC in favour of WTG OEM for procurement of wind turbine components. The relevant documents for financial closure has been shared to CTU vide e-mail dated October 9, 2021	23-Mar-2021	306 Acres - 120 WTG Locs	306 Acres - 120 WTG Locs	24-Dec-2020	Erected, Tested and Charged	Completed - i) One (01) no. of 220 kV Outgoing Line bays; ii) Two (02) nos. of 220/33 KV 125/150MVA Power Transformer bays; iii) One (01) no. of 220kV Bus coupler bay iv) Two (02) nos. of 220 kV Bus CVT; v) Ten (10) nos. of 33kV Line bays; vi) Two (02) nos. of 33 kV HG Fuse & station Transformer bays; vii) Two (02) nos. of 33 kV Bus PT bays; viii) One (01) no. of 33kV Bus coupler bay; ix) Two (02) nos. of 33kV Capacitor bank bays (45 MVAR each)

1200003371	GUJARAT INDUSTRIES POWER COMPANY LIMITED	600MW	Khavda-II PS	2-Sep-2021	Signed on 16.09.2021	30-Nov-2024	30-Nov-2024	Completed	Applied	Engineering is under progress	Engineering is under progress	Engineering is under progress	Government of Gujarat has allocated land to GIPCL for development of 2375MW RE Park. Payment for the land is paid by GIPCL. Sanction letter of Bank is submitted to CTUIL during application of stage-II connectivity.	2-Jun-2022	2965.265	Government of Gujarat has allocated total 11737 Acres of land for development of 2375MW RE Park.	20-Sep-2022	All 4 nos of transformers received at site and erection work is under progress	400kV GIS Order placed and material received at site and erection work is under progress
230700013	Sarjan Realities Private Limited	1250 MW	KPS-3	3-Apr-2023	Yet to be signed	30-Jun-2025	30-Jun-2025	Not Completed	Not Applied	0/0	0/0	0/0	Yet to be completed		6250	6250		Under finalization	Under finalization
1200003901	TEQ GREEN POWER XI PRIVATE LIMITED	200	Kallam PS	16-Jun-2022	CON 4 submitted on 14.11.2023 and CON 5 awaited	30-Jun-2025	30-Jun-2025	Completed	Obtained	123/115	123/96	38 kM/6 kM	Secured	18-Apr-2022	110	80.77		Foundation completed and transformer installation completed at site	Engineering done. 85% switchyard foundations completed
1200003881	ReNew Green (MHP One) Private Limited	117	Kallam PS	16-Jun-2022		30-Sep-2024	30-Sep-2024	Completed	Obtained	104/77	104/63	54/7	Achieved		238	137	1-Jul-2022	160 MVA Power Transformer Recd & Erected	
230700007	Adani Green Energy Limited	1000 MW	Khavda PS (KPS-1)	12-Jan-2023	Yet to be signed	30-Sep-2024	30-Sep-2024	Not Completed	Not Applied	30/0	30/0	10/0	Yet to be completed		5000	5000		Under Progress	Under Progress
1200003944	TEQ GREEN POWER XI PRIVATE LIMITED	99	Kallam PS	29-Jul-2022	CON 4 submitted on 14.11.2023 and CON 5 awaited	31-Dec-2024	31-Mar-2025	Completed	Obtained	123/115	123/96	38 kM/6 kM	Secured	18-Apr-2022	72	58.5		Tranformer received and installation completed	All foundation completed and installation done
1200003154	Rewa Ultra Mega Solar Limited	550 MW	400/220kV Pachora SEZ PP	30-May-2021	Connection Agreements signed for Agar Solar Park	31-Mar-2024	31-Mar-2024	Completed	Obtained	107/107	107/107	33.04/33.04	Achieved	6-Jan-2022	2718.16	2718.16	19-Aug-2021	6 out of 6 transformers received on site	2x33/220 kV Unit substations, 12x220 kV bays in total for both substations

1200000326	RENEW POWER VENTURES PRIVATE LIMITED	350	Bhachau SS	29-Jul-2016	Signed	17-May-2019	30-Jun-2025	Completed	Obtained	All foundations completed	All tower erection completed	All stringing completed	Acheived	14-Jun-2018	490	325	17-Apr-2018	2 nos. transformer received, installed and charged	Double Main Bus Bar Scheme with 2# 220kV Line Bays; 3 # 220/33kV Transformer Bays & 1# 220kV Bus Coupler Bay. All works completed and system charged
1200003331	GUJARAT STATE ELECTRICITY CORPORATION LIMITED	600 MW	Khavda-II PS	2-Sep-2021	LTA and Transmission Agreement signed on 17.09.2021	30-Nov-2024	30-Nov-2024	Not Completed	Obtained	PO Awarded, Engineering in process.	PO Awarded, Engineering in process.	PO Awarded, Engineering in process.	Achieved	11-Jul-2022	16432.5	16432.5	16-Sep-2023	07 Nos. 315 MVA, 33-33/400 KV power transformers.	South Block PS PO awarded on 16.09.2023.
331400002	TEQ Green Power XI Private Limited	21.6	Kallam PS	30-Aug-2022	CON 4 submitted on 14.11.2023 and CON 5 awaited	20-Apr-2024		Completed	Obtained	123/115	123/96	38 kM/6 kM	Secured	24-Jun-2022	11.82	11.82		Tranformer received and installation completed	All foundation completed and installation done
231400018	Renew Pawan Shakti Private Limited (RPSPL)	277	Parli (New)	17-Nov-2023		31-Dec-2025	31-Dec-2025	Not Completed		Survey under process	Survey under process	Survey under process	Under process						
230700011	Sarjan Realities Private Limited	1150 MW	Khavda PS (KPS-1)	3-Apr-2023	Yet to be signed	31-Dec-2024	31-Dec-2025	Not Completed	Not Applied	48/8	48/0	15/0	Yet to be completed		5000	5000	31-Jan-2024	Under Manufacture	Under Progress
1200002679	Adani Renewable Energy Holding Four Limited	1000 MW	Khavda PS (GIS)	24-Dec-2020	Signed	31-Jan-2024	5-Mar-2024	Not Completed	Obtained	8/8	8/8	2.617/2.617	As per Bid		5000	5000		Completed	Completed
230700005	GUJARAT STATE ELECTRICITY CORPORATION LIMITED	1000 MW	Khavda-II PS	13-Jan-2023	LTA and Transmission Agreement signed on 08.02.2023.	30-Nov-2024	30-Nov-2024	Not Completed	Obtained	PO Awarded, Engineering in process.	PO Awarded, Engineering in process.	PO Awarded, Engineering in process.	Achieved	11-Jul-2022	16432.5	16432.5	16-Sep-2023	07 Nos. 315 MVA, 33-33/400 KV power transformers.	South Block PS PO awarded on 16.09.2023.
230700014	Sarjan Realities Private Limited	1100 MW	KPS-3	3-Apr-2023	Yet to be signed	31-Dec-2025	31-Dec-2025	Not Completed	Not Applied	0/0	0/0	0/0	Yet to be completed		5500	5500		Under finalization	Under finalization

231400009	Renew Tej Shakti Private Limited	69	Parli	9-Jan-2023		30-Sep-2025	30-Sep-2025	Not Completed		Survey Work under progress	Survey Work under progress	Survey Work under progress	Under progress		105.7	53.4			
230700008	Adani Green Energy Limited	1050 MW	Khavda PS (KPS-1)	12-Jan-2023	Yet to be signed	31-Mar-2024	30-Jun-2024	Not Completed	Not Applied	16/16	16/16	5.4/5.4	Yet to be completed		5000	5000		Completed	Completed
1200001775	Netra Wind Private Limited	300 MW	Bhuj Pool 765kV / 400kV / 220kV @ 220kV side.	18-Mar-2020	Completed	11-Apr-2023	31-May-2024	Completed	Obtained	268/268 Nos.	268/268 Nos.	80.69/80.69 KM	Completed	19-Sep-2021	132*2.47 = approx. 324.04 Acres	106*2.47 = approx. 261.82 Acres	7-Jun-2020	Charged	Charged