



भारत सरकार **Govt. of India**  
विद्युत् मंत्रालय **Ministry of Power**  
केन्द्रीय विद्युत प्राधिकरण **Central Electricity Authority**  
नई दिल्ली **New Delhi**

**Monthly Report of**  
**Commissioned**  
**Transmission Projects awarded**  
**through**  
**Tariff Based Competitive Bidding**  
**(TBCB) Route**  
**November, 2024**

(Published in fulfilment of CEA's obligation under section 73(i) & (j) of the Electricity Act, 2003)

(Disclaimer: The information published in this report is for indicative purpose only and shall not be used as a ground to claim time & cost overrun. Further, in no way this information, as per article 5.8 (Remedial measures) of TSA, relieves the TSP of its obligations in the agreement.)

<b>Monitoring Report of Completed TBCB Projects</b>										
<b>No. of Projects</b>		<b>58</b>		<b>No. of Projects completed during Nov 2024</b>						<b>0</b>
<b>Sl. No.</b>	<b>Name of the Trans line</b>	<b>Executin g Agency</b>	<b>Length (CKM)</b>	<b>MVA</b>	<b>Cost</b>	<b>State-1</b>	<b>State-2</b>	<b>Scheduled COD-Original</b>	<b>Actual COD</b>	
	FY 2013-14									
<b>1</b>	<b>Western Region System Strengthening – II under Project – B (Maharashtra)</b>	<b>PGCIL</b>			<b>1,155</b>	<b>Maharashtra</b>		<b>Jan-2014</b>	<b>Jan - 14</b>	
	Parli (New) – Pune 400 kV D/C line		622						Dec - 13	
	Pune – Aurangabad 400 kV D/C line		514						Jan - 14	
	Parli (New) – Solapur 400 kV D/C line		272						Nov - 11	
	Solapur – Kolhapur 400 kV D/C line		440						Jul - 12	
	LILO of Lonikhand – Kalwa 400 kV D/C line at Pune		2						Apr - 11	
	LILO of Sholapur – Karad 400 kV S/C line at Solapur		5						Aug - 13	
	FY 2014-15									
<b>2</b>	<b>Transmission System Associated with Krishnapattnam UMPP- Synchronous interconnection between SR and WR (Part-B)</b>	<b>RSTCL</b>			<b>440</b>	<b>Karnataka</b>	<b>Maharashtra</b>	<b>Jan-2014</b>	<b>Jun - 14</b>	
	Raichur-Sholapur 765 kV S/C line-1		208					Jan-2014	Jun - 14	
<b>3</b>	<b>Scheme for enabling import of NER/ER surplus by NR</b>	<b>Sterlite</b>			<b>1,700</b>	<b>Assam</b>	<b>Bihar</b>	<b>Jan-2013</b>	<b>Nov - 14</b>	
	1. Bongaigaon - Siliguri 400 kV D/C line		443						Nov - 14	
	2. Purnea – Biharshariff 400 kV D/C line		466						Sep - 13	
	FY 2015-16									
<b>4</b>	<b>System strengthening for WR</b>	<b>Sterlite</b>			<b>2,900</b>	<b>Madhya Pradesh</b>	<b>Maharashtra</b>	<b>Mar-2014</b>	<b>Jun - 15</b>	
	1. Jabalpur-Bhopal 765 kV S/C line		274						Jun - 15	
	2. Bhopal-Indore 765 kV S/C line		176						Oct - 14	
	3. Bhopal-Bhopal (MP) 400 kV D/C line		17						Jul - 14	
	4. Aurangabad-Dhule 765 kV S/C line		192						Oct - 14	
	5. Dhule-Vadodara 765 kV S/C line		263						Feb - 15	
	6. Dhule - Dhule(Mah) 400 kV D/C Line		35						Nov - 14	
	7. 2x1500 MVA 765/400 kV s/s at Bhopal			3,000					Jul - 14	

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
	8. 2x1500 MVA, 765/400 kV s/s at Dhule			3,000					Nov - 14
<b>5</b>	<b>System strengthening common for WR and NR</b>	<b>Sterlite</b>			<b>1,720</b>	<b>Madhya Pradesh</b>	<b>Chhattisgarh</b>	<b>Mar-2014</b>	<b>Sep - 15</b>
	1. Dhramjaygarh -Jabalpur 765 kV D/C lines		758						Sep - 15
	2. Jabalpur-Bina 765 kV S/C line		245						Jun - 15
<b>6</b>	<b>Western Region System Strengthening – II under Project – C (Gujarat)</b>	<b>Adani</b>			<b>670</b>	<b>Gujarat</b>			<b>Dec - 15</b>
	Rajgarh – Karamsad 400 kV D/C line		486						Dec - 15
	Limdi (Chorania) – Vadavi 400 kV D/C line		206						May - 11
	Vadavi – Zerda (Kansari) 400 kV D/C line		282						Nov - 11
	FY 2016-17								
<b>7</b>	<b>Transmission system for Strengthening in Southern Region for import of Power from ER</b>	<b>PGCIL</b>			<b>1,180</b>	<b>Andhra Pradesh</b>	<b>Telengana</b>	<b>Aug-2016</b>	<b>Sep - 16</b>
	Srikakulam PP – Vemagiri-II Pooling Station 765kV D/c line		1,336			Andhra Pradesh	Andhra Pradesh	Aug-2016	Sep - 16
	Khammam (existing) – Nagarjunasagar 400 kV D/C line		289			Telengana	Andhra Pradesh	Aug-2016	Sep - 16
<b>8</b>	<b>Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd.</b>	<b>L&amp;T</b>			<b>1,240</b>	<b>Karnataka</b>		<b>Dec-2015</b>	<b>Sep - 16</b>
	1. Kudgi TPS – Narendra 400 kV 2xD/C line (I&II)		14						Jun - 16
	2. Narendra (New) – Madhugiri 765 kV D/C line		758						Sep - 16
	3. Madhugiri (Tumkur) – Bidadi 400 kV D/C line		186						Aug - 16
<b>9</b>	<b>Part ATS for RAPP U-7&amp;8 in Rajasthan</b>	<b>Sterlite</b>			<b>310</b>	<b>Rajasthan</b>		<b>Feb-2016</b>	<b>Nov - 16</b>
	(1) RAPP - Shujalpur 400kV D/C line		402						Nov - 16
<b>10</b>	<b>ATS of Unchahar TPS</b>	<b>PGCIL</b>			<b>70</b>	<b>Uttar Pradesh</b>		<b>Sep-2016</b>	<b>Dec - 16</b>
	Unchahar – Fatehpur 400 kV D/C line		106			Uttar Pradesh	Uttar Pradesh	Sep-2016	Dec - 16

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
11	<b>Eastern Region System Strengthening Scheme-VII</b>	Sterlite			370	Jharkhand	West Bengal	Apr-2016	Jan - 17
	Purulia PSP (WB) – Ranchi (PG) 400 kV D/C line		223						Jan - 17
	Chaibasa – Kharagpur 400 kV D/C line		323						Jan - 17
	FY 2017-18								
12	<b>Northern Region System Strengthening Scheme(NRSS) - XXXI (Part-B)</b>	Essel			370	J&K	Punjab	Sep-2016	Apr - 17
	Kurukshetra – Malerkotla 400 kV D/C line		278					Sep-2016	Jan - 17
	Malerkotla – Amritsar 400 kV D/C line.		152					Sep-2016	Apr - 17
13	<b>Transmission System for Patran 400 kV S/S</b>	Techno Electric			200	Punjab		Nov-2016	May - 17
	LILO of both circuits of Patiala-Kaithal 400kV D/C at Patran (Triple snow Bird Conductor)		0					Nov-2016	Jun - 16
	2x500 MVA, 400/220 kV Patran substation			1,000				Nov-2016	May - 17
14	<b>NR System strengthening Scheme- NRSS-XXXI (Part-A)</b>	PGCIL			225			Jul-2017	Jul - 17
	2x315 MVA, 400/220 kV GIS at Kala amb with 40% series compensation on 400 kV Karcham Wangtoo – Kala Amb D/C line at Kala Amb end			630				Jul-2017	Jul - 17
	LILO of both ckt of Karcham Wangtoo - Abdullapur 400 kV D/C line at Kala Amb		2					Jul-2017	Jul - 17
15	<b>Eastern Region System Strengthening Scheme-VI(ERSS-VI)</b>	Essel			540	Bihar		Aug-2016	Aug - 17
	Muzaffarpur (PG) - Darbhanga 400 kV D/c line with triple snowbird conductor		126					Jun-2016	Apr - 17
	LILO of Barh –Gorakhpur 400 kV 2xD/c line at Motihari		152					Aug-2016	Aug - 17
	2x500 MVA, 400/220 kV Darbhanga GIS with space for future extension			1,000				Aug-2016	Aug - 17
	2x200 MVA, 400/132 kV Motihari GIS with space for future extension			400				Aug-2016	Aug - 17

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
16	<b>Connectivity lines for Maheshwaram 765/400 kV Pooling Station</b>	Sterlite			534	Karnataka		Jun-2018	Dec - 17
	Maheshwaram – Mahboobnagar 400 kV D/C line		197					Jun-2018	Dec - 17
	Nizamabad – Yeddu mailaram (Shankarpalli) 400 kV D/C line		279					Jun-2018	Oct - 17
	FY 2018-19								
17	<b>Transmission System associated with Gadawara STPS (2x800 MW) of NTPC (Part-B)</b>	PGCIL			2,360	Madhya Pradesh	Maharashtra	Jan-2018	Jun - 18
	Warora Pooling Station - Parli (New) 765 kV D/C line		694					Jan-2018	Jun - 18
	Parli (New) - Solapur 765 kV D/C line		236					Jan-2018	Jun - 18
	Parli (New) – Parli (PG) 400 kV D/C (Q) line		36					Jan-2018	Jun - 18
	2x1500 MVA, 765/400 kV Parli (New) sub station			3,000				Jan-2018	Jun - 18
18	<b>Transmission System associated with Gadawara STPS (2x800 MW) of NTPC (Part-A)</b>	PGCIL			2,525	Madhya Pradesh	Maharashtra	Jan-2018	Jul - 18
	Initially from Gadawara to be LILO of Seoni-Bina 765kV S/C line		31					Jan-2018	Jul - 18
	Dismantle the LILO and extend Line upto Jabalpur S/S		88					Jan-2018	Jul - 18
	Gadawara STPS- Warora P.S. (New) 765kV D/C line		627					Jan-2018	Jul - 18
	LILO of both Ckts. of Wardha - Parli at Warora (New) Pooling Station		196					Jan-2018	Jul - 18
	2x1500 MVA, 765/400 kV Warora (New) pooling station			3,000				Jan-2018	Jul - 18
19	<b>Northern Region System Strengthening Scheme(NRSS-XXIX)</b>	Sterlite			2,621	J&K		Oct-2018	Aug - 18
	Jalandhar – Samba 400 kV D/C line		270					Oct-2018	Jun - 16
	Samba – Amargarh 400 kV D/C line		547					Oct-2018	Aug - 18
	2x315 MVA, 400/220 kV Amargarh GIS			630				Oct-2018	May - 18
	LILO of both circuit of Uri – Wagoora 400 kV D/C line at Amargarh		14					Oct-2018	Apr - 18
20	<b>Transmission System Strengthening associated with Vindhychal- V</b>	PGCIL			1,200	Madhya Pradesh		Jun-2018	Dec - 18

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
	Vindhyachal Pooling Station - Jabalpur Pooling Station line 765 kV D/C line		750					Jun-2018	Dec - 18
<b>21</b>	<b>Common Transmission system for phase-II generation projects in Orissa and immediate evacuation system for OPGC project (Orissa)</b>	<b>Sterlite</b>			<b>1,698</b>	<b>Odisha</b>	<b>Chhattisgarh</b>	<b>Aug-2019</b>	<b>Dec - 18</b>
	Jharsuguda – Raipur 765 kV D/C (hexa) line		610					Aug-2019	Dec - 18
	OPGC TPS– Jharsuguda 400 kV D/C (triple) line		103					Aug-2019	Dec - 17
<b>22</b>	<b>Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A</b>	<b>PGCIL</b>			<b>1,025</b>	<b>Tamil nadu</b>	<b>Karnataka</b>	<b>Dec-2012</b>	<b>Jan - 19</b>
	Nagapattinam Pooling Station-Salem 765 kV D/C line		406			Tamil nadu	Tamil nadu	Dec-2012	Jan - 19
	Salem - Madhugiri 765 kV S/C line		219			Tamil nadu	Karnataka	Dec-2012	Jan - 19
<b>23</b>	<b>Additional system strengthening for Sipat STPS</b>	<b>Adani</b>			<b>1,097</b>	<b>Chhattisgarh</b>		<b>Mar-2019</b>	<b>Mar - 19</b>
	Sipat STPS - Bilaspur 765 kV S/C (Q) line		24						Aug - 18
	Bilaspur - Rajnandgaon 765 kV D/C (hexa) line		324						Mar - 19
<b>24</b>	<b>Additional system strengthening for Chhattisgarh (B)</b>	<b>Adani</b>			<b>2,260</b>	<b>Chhattisgarh</b>	<b>Maharashtra</b>	<b>Nov-2018</b>	<b>Mar - 19</b>
	Raipur - Rajnandgaon 765 kV D/C (hexa) line		80					Nov-2018	Mar - 19
	Rajnandgaon - Warora 765 kV D/C (hexa) line		532					Nov-2018	Mar - 19
	FY 2019-20								
<b>25</b>	<b>System strengthening for IPPs in Chhattisgarh and other generation projects in western region</b>	<b>Adani</b>			<b>1,285</b>	<b>Chhattisgarh</b>	<b>Maharashtra</b>	<b>Mar-2019</b>	<b>Aug - 19</b>
	Gwalior - Morena 400 kV D/C (Q) line		96						May - 18
	2x315 MVA, 400/220 kV Morena substation			630					May - 18
	Vindhyachal STPS - IV & V – Vindhyachal pool 400 kV D/C (Q) line		55						Mar - 18
	Sasan UMPP – Vindhyachal Pooling Station 765 kV S/C (Q) line		6						Apr - 18

Sl. No.	Name of the Trans line	Executing Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD-Original	Actual COD
	Raigarh (Kotra) – Champa (Pool) 765 kV S/C (Q) line		97						Aug - 18
	Champa (Pool) – Dharamjaygarh 765 kV S/C (Q) line		51						Jul - 18
	LILO of one ckt of Aurangabad – Padghe 765 kV D/C (hexa) line at Pune		129						Aug - 19
<b>26</b>	<b>Transmission system strengthening in Indian system for transfer of power from new HEP's in Bhutan</b>	<b>Kalpataru</b>			<b>1,809</b>	<b>Bihar</b>	<b>West Bengal</b>	<b>Mar-2019</b>	<b>Jan - 20</b>
	Alipurduar (PG) – Siliguri (PG) 400 KV D/C line		231					Mar-2019	Jan - 20
	Kishanganj (PG) – Darbhanga (DMTCL) 400 KV D/C line		209					Mar-2019	Jan - 20
<b>27</b>	<b>Strengthening of Transmission System beyond Vemagiri</b>	<b>PGCIL</b>			<b>7,032</b>	<b>Andhra Pradesh</b>	<b>Telangana</b>	<b>Apr-2019</b>	<b>Jan - 20</b>
	Vemagiri - Chilakaluripeta 765kV D/C Line		558					Apr-2019	Jan - 20
	Chilakaluripeta - Cudappah 765 kV D/C Line		576					Apr-2019	Jan - 20
	Cudappah - Madhugiri 400 kV D/C (Quad Moose) Line		486					Apr-2019	Jan - 20
	Srikakulam - Garividi 400 kV (Quad Moose) D/C Line		288					Apr-2019	Jan - 20
	Chilakaluraipeta - Narasaraopeta 400 kV (Quad Moose) D/C Line		60					Apr-2019	Jan - 20
<b>28</b>	<b>Creation of new 400 kV GIS in Gurgaon area and Palwal as a part of ISTS</b>	<b>Sterlite</b>			<b>1,640</b>	<b>Haryana</b>	<b>Uttar Pradesh</b>	<b>Sep-2019</b>	<b>Mar - 20</b>
	Aligarh-Prithala 400 kV D/C HTLS line		99					Sep-2019	Jul - 19
	Prithala-Kadarpur 400 kV D/C HTLS line		58					Sep-2019	May - 19
	Kadarpur-Sohna road 400 kV D/C HTLS line		21					Sep-2019	Sep - 19
	LILO of Gurgaon – Manesar 400 kV D/C (Q) line at Sohna Road		2					Sep-2019	Sep - 19
	Neemrana(PG) – Dhanonda 400 kV D/C HTLS line		93					Sep-2019	Feb - 19
	2x500 MVA, 400/220 kV GIS at Kadarpur (Gurgaon)			1,000				May-2019	Dec - 19
	2x500 MVA, 400/220 kV GIS at Sohna Road (Gurgaon)			1,000				May-2019	Mar - 20

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
	2x500 MVA, 400/220 kV GIS at Prithala(Palwal)			1,000				May-2019	Jul - 19
	LILO of both ckt of Karcham Wangtoo - Abdullapur 400 kV D/C line at Kala Amb		2					Jul-2017	Jul - 24
	FY 2020-21								
<b>29</b>	<b>North Eastern Region Strengthening Scheme (NERSS-VI)</b>	<b>Kalpataru</b>			<b>653</b>			<b>Jul-2020</b>	<b>Oct - 20</b>
	Imphal-New Kohima 400 kV D/C line		272					Jul-2020	Oct - 20
	New Kohima - Mariani 400 kV D/c line		236					Jul-2020	Jul - 20
	Establishment of 400/220 kV, 2x500 MVA s/s at new Kohima			1,000				Jul-2020	Jul - 20
<b>30</b>	<b>Transmission system for NER System Strengthening Scheme-II (Part-B) and V (NER-IIB &amp; V)</b>	<b>Sterlite</b>			<b>2,471</b>	<b>Assam &amp; Arunachal</b>		<b>Nov-2020</b>	<b>Mar - 21</b>
	2x315 MVA, 400/132 kV S/S at Surajmaninagar			630				Jul-2020	Jan - 21
	2x315 MVA, 400/132 kV S/S at P.K. Bari			630				Jul-2020	Jan - 21
	Surajmaninagar - P. K. Bari 400 kV D/C line		155					Jul-2020	Jan - 21
	AGTPP (NEEPCO) – P.K. Bari (TSECL) 132 kV D/c line		167					Mar-2020	Mar - 21
	Biswanath Chariyalli (PG) – Itanagar 132kV D/c (Zebra) line		126					Mar-2020	Mar - 21
	Silchar (PG) – Misa (PG) 400kV D/c (Q) line		357						Feb - 21
	LILO of one circuit of Biswanath Chariyalli (PG) ) – Itanagar 132kV D/C (Zebra) line at Gohpur (AEGCL)		16					Mar-2020	Mar - 21
	FY 2021-22								
<b>31</b>	<b>Transmission system associated with LTA applications from Rajasthan SEZ Part-A</b>	<b>PGCIL</b>			<b>872</b>	<b>Rajasthan</b>		<b>May-2021</b>	<b>May - 21</b>
	Ajmer (PG) – Phagi (RVPN) 765kV D/C line		268					May-2021	May - 21
<b>32</b>	<b>New WR- NR 765 kV Inter-Regional corridor</b>	<b>PGCIL</b>			<b>916</b>			<b>Dec-2021</b>	<b>Jul - 21</b>
	765 kV D/C Vindhyachal Pooling Station- Varanasi D/C Transmission Line		379					Dec-2021	Jul - 21



Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
33	Transmission System for Ultra Mega Solar Park in Fatehgarh, Distt. Jaisalmer Rajasthan (SPV:Fatehgarh-Bhadla Transmission Ltd)	Adani			575	Rajasthan		Sep-2019	Jul - 21
	765 kV Fatehgarh Pooling sub-station - Bhadla (PG) D/C line (to be operated at 400 kV)		292					Sep-2019	Jul - 21
34	Transmission system associated with LTA applications from Rajasthan SEZ Part-B (SPV:Fatehgarh-II Transco Limited)	PGCIL			1,186	Rajasthan		Aug-2021	Aug - 21
	Fatehgarh-II – Bhadla-II 765kV D/c line.		375					Aug-2021	Aug - 21
35	Transmission System Associated with LTA applications from Rajasthan SEZ Part-D (SPV: Bikaner-Khetri Transmission Limited)	Adani			1,631	Rajasthan		Aug-2021	Sep - 21
	Bikaner (PG) – Khetri S/S 765 kV D/C line		481					Aug-2021	Sep - 21
36	Eastern Region Strengthening Scheme-XXI	PGCIL			1,090	Bihar		Aug-2021	Oct - 21
	Darbhangha – Sitamarhi (New) 400kV D/C line		160					Aug-2021	Oct - 21
	Sitamarhi (New) – Motihari 400kV D/C line		171					Aug-2021	Oct - 21
	LILO of both circuits of Nabinagar-II – Gaya 400KV D/c (Quad Moose) line of PGCIL at Chandauti (New)		6					Aug-2021	Oct - 21
	LILO of Kishanganj – Patna 400KV D/c (Quad Moose) line of PGCIL at Saharsa (New)		149					Aug-2021	Oct - 21
	Establishment of 400/220/132 kV, 2x500 MVA + 2x200 MVA S/s at Sitamarhi (New)			1,400				Aug-2021	Oct - 21
	Establishment of 400/220/132 kV, 3x500 MVA + 3x200 MVA S/s at Chandauti (New)			2,100				Aug-2021	Oct - 21
	Establishment of 400/220/132 kV, 2x500 MVA + 2x200 MVA S/s at Saharsa (New)			1,400				Aug-2021	Oct - 21

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
37	<b>Transmission system associated with LTA applications from Rajasthan SEZ Part-C</b>	PGCIL			1,448	Rajasthan		Aug-2021	Oct - 21
	Khetri- Jhatikara 765kV D/c line		292					Aug-2021	Oct - 21
	Khetri- Sikar (PG) 400kV D/c line		156					Aug-2021	Oct - 21
38	<b>Connectivity system for Khargone TPP (2x660 MW)</b>	Sterlite			2,136	Madhya Pradesh		Jul-2019	Dec - 21
	LILO of one ckt of Khandwa - Rajgarh 400kV D/C line at Khargone TPP		14					Jul-2019	Feb - 18
	Khargone TPP – Khandwa pool 400 kV D/C (Quad) line		50					Jul-2019	Mar - 20
	Khandwa Pool – Indore 765kV D/C line		180					Jul-2019	Mar - 20
	Khandwa Pool – Dhule 765 kV D/C line		383					Jul-2019	Dec - 21
	Establishment of 2x1500MVA, 765/400kV, pooling station at Khandwa			3,000				Jul-2019	Mar - 20
	FY 2022-23								
39	<b>Eastern Region Strengthening Scheme-XVIII</b>	PGCIL			3,994	West Bengal		Dec-2020	Aug - 22
	Ranchi – Medinipur 765kV D/C line		538					Dec-2020	Aug - 22
	Medinipur - Jeerat (New) 765kV D/C line		338					Dec-2020	Aug - 22
	Jeerat (New) – Subhasgram 400kV D/C line		214					Dec-2020	Aug - 22
	Jeerat (New) – Jeerat (WBSETCL) 400kV D/C line		51					Dec-2020	Aug - 22
	LILO of Jeerat (WBSETCL) – Subhasgram (PG) 400kV at Rajarhat		48					Dec-2020	Aug - 22
	LILO of both circuits of Chandithala – Kharagpur 400kV D/C line at Medinipur		296					Dec-2020	Aug - 22
	2x1500 MVA , 765/400 kV Substation at Medinipur			3,000				Dec-2020	Aug - 22
				3,000				Dec-2020	Aug - 22
40	<b>(WRSS – 21) Part – A – Trasnmission System Strengthening for Relieving Over Loadings Observed in Gujarat Intra-State System Due to Re-injections in Bhui PS</b>	Adani			1,090	Gujarat		Aug-2021	Oct - 22



Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
45	<b>Transmission system associated with LTA applications from Rajasthan SEZ Part-F, Phase-II</b>	PGCIL			3,508	Rajasthan		Dec-2022	Jun - 23
	Bikaner II- Khetri 400kV 2XD/C line (Twin HTLS)		1,102					Dec-2022	Jun - 23
	Khetri - Bhiwadi 400kV D/C line (Twin HTLS)		251					Dec-2022	Jun - 23
	400/220kV New Bikaner II Substation STATCOM (±300MVA <sub>r</sub> 2x125MVA <sub>r</sub> MSC, 1x125MVA <sub>r</sub> MSR)							Dec-2022	Jun - 23
46	<b>Development of Additional Inter regional AC link for import into Southern region i.e Warora-Warangal and Chilakaluripeta – Hyderabad – Kurnool 765 kV link</b>	Adani			4,805	Andhra Pradesh	Telangana	Nov-2019	Sep - 23
	Establishment of 765/400 kV substations at Warangal (New) with 2X1500 MVA transformers and 2X240 MVAR bus reactors.			3,000				Nov-2019	Aug - 23
	Warora (Pool) – Warangal (New) 765 kV D/C line with 240 MVAR switchable line reactor at both ends		664					Nov-2019	Sep - 23
	Warangal (New) – Hyderabad 765 kV D/C line with 240 MVAR switchable line reactor at Warangal end of each circuit.		268					Nov-2019	Aug - 23
	Warangal (New) – Warangal (existing) 400 kV (quad) D/C line		95					Nov-2019	Jun - 23
	Hyderabad- Kurnol 765 kV D/C line with 240 MVAR switchable line reactor at KurNo.ol end of each circuit		337					Nov-2019	Jul - 23
	Warangal (New) – Chilakaluripeta 765 kV D/C line with 240 MVAR switchable line reactor at both ends of each circuit		390					Nov-2019	Sep - 23

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
47	Transmission System for Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone) along with LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS (CKM-17. MVA-1000)	Adani			216	Tamil nadu		Jul-2023	Oct - 23
	LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line at Karur PS		9					Jul-2023	Oct - 23
	2x500 MVA, 400/230 kV Karur			1,000				Jul-2023	Oct - 23
48	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part A SPV Name: Ramgarh Transmission Limited (CKM-188. MVA-2000)	PGCIL			425	Rajasthan		Sep-2022	Dec - 23
	Fatehgarh-III (erstwhile Ramgarh-II) - Fatehgarh-II 400kV D/c line (Twin HTLS)		88			Rajasthan		Sep-2022	Dec - 23
	Fatehgarh-III (erstwhile Ramgarh-II)- Jaisalmer-II (RVPNL) 400kV D/c line (Twin HTLS)		100			Rajasthan		Sep-2022	Sep - 23
	400/220kV Fatehgarh-III (erstwhile Ramgarh-II) PS(4x500 MVA Transformer & 2x125MVAR, 420kV Bus Reactor)			2,000		Rajasthan		Sep-2022	Dec - 23
49	Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW) (CKM-276. MVA-2500)	Renew			697	Karnataka		Jun-2023	Jan - 24
	Koppal – Narendra (New) 400 kV D/c		276			Karnataka		Jun-2023	Oct - 23
	5x500MVA, 400/220 kV Koppal			2,500		Karnataka		Jun-2023	Jan - 24
50	Transmission scheme for evacuation of 3GW RE injection at Khavda P.S. under Phase-I (CKM-218. MVA-4500)	Adani			1,185	Gujarat		Jan-2024	Feb - 24
	Khavda PS (GIS) – Bhuj PS 765 kV	Adani	218			Gujarat		Jan-2024	Jan - 24

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
	3X1500 MVA 765/400 kV Khavda (GIS)	Adani		4,500		Gujarat		Jan-2024	Feb - 24
<b>51</b>	<b>Transmission system for evacuation of power from Neemuch Solar Park (1000 MW): SPV Name: Neemuch Transmission Limited (NTL) (CKM-470 MVA-1000)</b>	<b>PGCIL</b>			<b>1,482</b>	<b>Madhya Pradesh</b>	<b>Rajasthan</b>	<b>Feb-2024</b>	<b>Mar - 24</b>
	Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line	PGCIL	233			Madhya Pradesh	Rajasthan	Feb-2024	Mar - 24
	Neemuch PS- Mandsaur s/s 400 kV D/C line	PGCIL	236			Madhya Pradesh	Rajasthan	Feb-2024	Mar - 24
	2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch	PGCIL		1,000		Madhya Pradesh		Feb-2024	Mar - 24
<b>52</b>	<b>Transmission System for evacuation of power from RE projects in Rajgarh (2500 MW) SEZ in Madhya Pradesh (CKM-288 MVA-1500)</b>	<b>GR Infra</b>			<b>464</b>	<b>Madhya Pradesh</b>		<b>Nov-2023</b>	<b>Mar - 24</b>
	Pachora SEZ PP -Bhopal (Sterlite)	GR Infra	288			Madhya Pradesh		Nov-2023	Mar - 24
	3x500 MVA, 400/220 kV Pachora SEZ	GR Infra		1,500		Madhya Pradesh		Nov-2023	Mar - 24
<b>53</b>	<b>Transmission System for evacuation of power from RE Projects in Osmanabad area (1 GW) in Maharashtra (CKM-68 MVA-1000)</b>	<b>Indigrd</b>			<b>200</b>	<b>Maharashtra</b>		<b>Jun-2023</b>	<b>Mar - 24</b>
	LIL0 of both circuits of Parli(PG)-Pune(GIS) 400 Kv D/c line at Kallam PS	Indigrd	68			Maharashtra		Jun-2023	Mar - 24
	2X500 MVA, 400/220kV substation near Kallam PS	Indigrd		1,000		Maharashtra		Jun-2023	Mar - 24
	FY 2024-25								
<b>54</b>	<b>Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II-Part B SPV Name: POWERGRID Bhadla Transmission Ltd. (CKM-405)</b>	<b>PGCIL</b>			<b>1,106</b>	<b>Rajasthan</b>		<b>Dec-2022</b>	<b>Aug - 24</b>
	Fatehgarh II- Bhadla II 765kV D/C Line ( 2nd)	PGCIL	405			Rajasthan		Dec-2022	Aug - 24

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD-Original	Actual COD
55	<b>Transmission Scheme for Solar Energy Zone in Gadag (1000 MW), Karnataka – Part-A, Phase-I (CKM-93, MVA-1000) (SPV:Gadag Transmisison Ltd.)</b>	Renew			365	Karnataka		Sep-2023	Sep - 24
	Gadag – Narendra (New) 400 kV D/c	Renew	187			Karnataka		Sep-2023	Sep - 24
	2x500MVA, 400/220 kV Gadag	Renew		1,000		Karnataka		Sep-2023	Sep - 24
56	<b>Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme-IX (NERSS-IX) (CKM-357, MVA-1000)</b>	Sterlite			1,223	Gujarat	Maharashtra	Dec-2023	Sep - 24
	LILO of second circuit of Zerda –Ranchodpura 400 kV D/c line at Banaskantha (PG) PS	Sterlite	35			Gujarat		Oct-2022	Jun - 22
	LILO of KAPP – Vapi 400 kV D/c line at Vapi – II	Sterlite	0			Gujarat		Apr-2023	Sep - 24
	Padghe (PG) – Kharghar 400 kV D/c (quad) line	Sterlite	140			Maharashtra		Dec-2023	Sep - 24
	Vapi-II – Sayali D/C 220kV D/C line	Sterlite	45			Gujarat	DNH	Apr-2023	Sep - 24
	LILO of Padghe (PG) – Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)	Sterlite	38			Maharashtra		Dec-2023	Sep - 24
	LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)	Sterlite	5			Maharashtra		Dec-2022	Oct - 24
	Pare HEP (NEEPCO) – North Lakhimpur (AEGCL) 132 kV D/c line	Sterlite	62			Assam	Arunachal Pradesh	Jun-2023	Aug - 23
	LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line at Nirjuli	Sterlite	33			Arunachal Pradesh		Jun-2023	Aug - 23
	2 x 500 MVA, 400/220 kV S/s near Vapi / Ambheti (Vapi – II)	Sterlite		1,000		Gujarat		Apr-2023	Sep - 24
57	<b>Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II-Part D SPV Name: POWERGRID Aligarh Sikar Transmission Ltd. (CKM-528)</b>	PGCIL			1,516	Rajasthan	Uttar Pradesh	Dec-2022	Oct - 24
	Sikar II- Aligarh 765kV D/C Line	PGCIL	513			Rajasthan	Uttar Pradesh	Dec-2022	Oct - 24

Sl. No.	Name of the Trans line	Executin g Agency	Length (CKM)	MVA	Cost	State-1	State-2	Scheduled COD- Original	Actual COD
58	Establishment of new 220/132kV substation at Nangalbibra (CKM-282. MVA-320)	Sterlite			604	Meghalaya	Assam	Dec-2023	Oct - 24
	220/132kV, 2x160MVA Nangalbibra	Sterlite		320		Meghalaya		Dec-2023	Oct - 24
	Bongaigaon – Nangalbibra 400kV D/c	Sterlite	246			Meghalaya	Assam	Dec-2023	Oct - 24
	Hatsinghmari – Ampati 132kV D/c	Sterlite	37			Assam	Meghalaya	Dec-2023	Sep - 24