## REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD PROGRAMME DURING 2020-21

As on 31-JAN-2021

						Cumr	mulative prog	gress till date		Commis	sioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Acquired	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
							ENTRAL S						
					DAM	ODAR V	ALLEY CO	RPORATIO	N ( DVC )				
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	100	30	0		AUG-21	AUG-21	RFD	Supply of materials affected due to COVID-19.
2	Dhanbad (2 Auto-Xmer)	220/132	2x160		100	80	40	40		AUG-21	AUG-21	RFD	Work in Progress.
3	DSTPS ICT-II S/s	400/220	1x315		100	100	100	90		JAN-21	FEB-21	RFD	Work in Progress.
				POW	ER GRI	D CORP	ORATION (	OF INDIA L	IMITED ( PO	GCIL)			
1	Bhadla S/S	400/220	1000		100	95	60	55		JAN-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress. 1 no. ICT commissioned in Jan'21.
2	Bhuj S/S	765/400	1x1500		100	97	90	80		OCT-20	MAR-21	RFD	2 nos. 765 kV ICT banks are expected to commission by Mar'21 progressively. Work has also been affected due to COVID-19 pandemic. Heavy rain fall in Bhuj area of Gujarat in the month of Aug/Sep'20 hampered the works at site and also damage some imported component of GIS bays.
3	Bhuj Substaion	400/220	1x1500		100	97	90	80		MAR-21	MAR-21	RFD	2 nos. 500 MVA 400/220 kV ICT commissioned in Oct'19. 3rd 400 kV ICT also commissioned in Sep'20. Rest of the ICTs (3 nos. 400 kV ICT are expected to commission by Mar'21 progressively. Work has also been affected due to COVID-19 pandemic. Heavy rain fall in Bhuj area of Gujarat in the month of Aug/Sep'20 hampered the works at site and also damage some imported component of GIS bays.

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		Voltage Ratio (kV/kV)	Capacity (No.xMV A)	ity		Cumi	mulative pro	gress till date		Commis	sioning		
SI No	Name of Sub Stations			Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
4	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		JUN-20	JUN-21		220 KV GIS charged in March'20. 400 kV GIS is ready but charging will be done matching with LILO line getting delayed due to forest clearance issue in Delhi.
5	Extan. at Maithon	400/220	500		100	100	100	100		MAY-20	AUG-20	RFD	Commissioned 07/20.
6	Extn at Jeypore s/s	400/220	2x315		100	85	80	70		JUN-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.
7	Extn at Meerut substation	765/400	1x1500		100	100	100	100		MAY-20	JUN-20	RFD	Commissioned 07/20.
8	Extn at New Siliguri s/s (3rd ICT)	400/220	1x315		100	97	100	90		MAY-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.
9	Fatehpur S/S	400/220	500		100	90	90	87		JAN-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress.
10	Jauljivi (GIS) s/s	400/220	2x315		100	92	95	92		JUL-20	MAY-21	RFD	Supply of Transformer & Reactor was affected due to poor road conditions. Road widening/ strengthening work completed by NHAI in Jul'20. Accordingly, transportation of reactors & transformer have been completed progressively in Oct'20. Work has also been affected due to COVID-19 pandemic.
11	Jeerat (New) S/s (PM-JTL -TBCB)	765/400	1x1500		100	69	90	45		FEB-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work also affected due to cyclone AMPHAN in May'20. Commissioning matching with associated Jeerat-Subhashgram (TBCB) line (ant. by Mar'21).
12	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	98	100	100		JUL-20	FEB-21		765 kV bays charged on 24.01.2021. 400 kV side charging after receiving shut down of the LILO of 400KV D/C both ckt of Chandithala - Kharagpur at Medinipur.

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No.   Sub Stations   No.   Navard   Co.   No.   Navard   Co.   No.   N				Canacity			Cum	mulative pro	gress till date		Commis	ssioning			
New Mariani S/S	SI No		Ratio	(No.xMV	Date of	Acquired	works completed	Equipments Received	Equipments erected	Tested/ Commissio ned	Original		Tag Type	Remarks	
COVID-19 pandemic. 1	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
Saharanpur S/S   Saha	13	New Mariani S/S	400/220	2x500		100	92	97	88		MAR-21	MAR-21	RFD	400/220 KV 500 MVA ICT, 01 no. 400 KV 125 MVAR B/R and 02 nos. 400 KV line bays for the shifting of 400 KV D/C Misa line to New Mariani and 02 nos. 220 KV line bays for 220 KV D/C old Mariani -New Mariani line shall be ready by	
Raigarh and Pugalur HVDC Station   800   6000   100   98   98   96   AUG-20   MAR-21   RFD   Pole-I (1500 MW) of Bipole commissioned in Sep'20.   Progress affected due to COVID-19 pandemic. Bala poles are expected to be completed from Feb'21 to Mar'21. Commissioning subject to completion of AC lines.	14	North Trichur Substation	400/220	2x315		100	99	97	95		SEP-20	MAR-21	RFD	COVID-19 pandemic. Testing	
6000 MW HVDC Terminal (Pole-I)	15	Raigarh and Pugalur HVDC Station	800	6000		100	98	98	96		AUG-20	MAR-21	RFD	Progress affected due to COVID-19 pandemic. Balance poles are expected to be completed from Feb'21 to Mar'21. Commissioning subject to completion of AC	
(3x315-2x500)	16		800	1x1500		100	100	100	100			SEP-20	RFD	Commissioned 09/20.	
STATE SECTOR  BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)  1 Dumraon (GIS) s/s 220/132 480 0 0 0 0 MAR-21 MAR-21 RFD Work in Progress.	17	<u> </u>	400/220	370		100	85	90	70		JUN-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.	
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED ( BSPTCL )           1 Dumraon (GIS) s/s         220/132         480         0         0         0         MAR-21         MAR-21         RFD         Work in Progress.	18	Saharanpur S/S	400/220	500		100	90	90	60		JAN-21	FEB-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress.	
1 Dumraon (GIS) s/s 220/132 480 0 0 0 MAR-21 MAR-21 RFD Work in Progress.			•	-	AD 0= -	TE DO	·				/ DCD=0:				
		T	1		AK STA			1	1	NY LIMITED				h.,	
	1														
2   Mokama S/S         220/132   420   100   100   100   100   AUG-20   DEC-20   RFD   Commissioned 11/20.           CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	2	Mokama S/S	220/132		AATTIC!					N CO LTD			RFD	Commissioned 11/20.	
	1	Kurud (Dhomtori) (T/C I)	400/000		171113			•		14 CO. LID.			DED	Commissioned 44/00	
1 Kurud (Dhamtari) (T/F-I) 400/220 1x315 100 100 100 MAY-20 DEC-20 RFD Commissioned 11/20.	1	Kurua (Dhamtari) (T/F-I)	400/220	1X375							IVIA Y -20	DEC-20	KFD	Commissioned 11/20.	
DELHI TRANSCO LIMITED ( DTL )  Report generated through NPP 15/02/2021 09.12.36  Page 3 of 8										TL)					

	Canacity					Cumi	mulative pro	gress till date	ı	Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Data of	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Patparganj (Addl.)	220/33	1x100		100	100	100	100		JUL-20	DEC-20	RFD	Commissioned 11/20.
2	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	100	100	100		JUL-20	DEC-20	RFD	Commissioned 11/20.
			E	LECTR	ICITY D	EPARTM	IENT, GOV	T. OF MAN	IPUR (ED,	Manipur )			
1	Thoubal S/S	400/132	1x315		100	100	100	100		MAR-21	MAR-21	RFD	Pre-Commisioning tests are going on
				GUJAR	AT ENE	RGY TR	ANSMISSI	ON CORP.	LIMITED ( (	GETCO)			
1	Babara (Dist. Amreli) S/S	220/66	320		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
2	Bhachunda GIS (Dist. Kutch)	400/220	500		100	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
3	Kalawad	220/66	1x160		100	0	0	0		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
				HAR	YANA V	IDYUT P	RASARAN	I NIGAM LII	MITED ( HV	PNL)			
1	Bakana (T/F-I)	220/66	1x160		100	100	100	100		MAY-20	DEC-20	RFD	Commissioned 11/20.
2	Faridabad Sector-58 GIS	220/66	2x160		100	80	65	17		MAR-21	MAR-21	RFD	Work in Progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	80	31	20		MAR-21	MAR-21	RFD	Work in Progress.
4	Gurgaon Sector-69 GIS	220/33	2x100		100	80	96	21		MAR-21	MAY-21	RFD	Work in Progress.
5	Gurgoan Sector-107 GIS	220/33	2x100		100	71	68	26		MAR-21	MAR-21	RFD	Work in Progress.
6	Rajokheri (T/F-I)	220/66	1x160		100	100	100	100		APR-20	DEC-20	RFD	Commissioned 11/20.
7	Roj-Ka-Meo	220/66	2x160		100	36	29	20		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
8	Roj-Ka-Meo	220/33	1x100		100	56	52	18		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
			HIM	ACHAL	PRADE	SH POW	/ER TRAN	SMISSION (	CORP. LTD	. ( HPPTCL )			
1	Charor GIS (GEC-I)	220/33	1x100		100	30	1			DEC-20	DEC-21	RFD	Design and Drawings approval are under process. Construction Activities have been started.
2	Dehan s/s (GEC-I)	220/132	2x100		100	80	97	30		DEC-20	MAR-21	RFD	Erection works in progress
3	Sunda (Addl. T/F) (GEC-I)	220/66	1x100		100	25	5	0		DEC-20	DEC-21	RFD	Civil Works in progress
4	Sunda S/S	220/132	2x100		0	0	0	0		DEC-20	DEC-20	RFD	Substation is being constructed with funds sourced from ADB.
				JH	ARKHA	ND URJ	A SANCH	AR NIGAM L	_TD. ( JUSI	NL)			
1	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		FEB-21	FEB-21	RFD	Work in Progress.
2	Latehar GSS (PGCIL)	400/220/13 2	x100		100	95	70	60		MAR-21	MAR-21	RFD	Work in Progress.
3	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	90	90		MAR-21	MAR-21	RFD	Work in Progress.
4	Patratu GSS (PGCIL)	400/220	2x315		100	80	70	70		MAR-21	MAR-21	RFD	Work in Progress.
				J&I	K POWE	R DEVE	LOPMENT	DEPARTM	ENT (JKP	DD)			

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	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)			Cum	mulative pro	gress till date		Commis	ssioning		
SI No				/ Date of	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Delina (Augmentation )	220/132	1x160		100	70	60	0		DEC-20	MAR-21	RFD	Works under progress.
2	Kathua-II (Ghatti)	220/66	1x160							DEC-20		RFD	
3	Lassipora (GIS)	220/33	1x160		0	0	0	0		DEC-20		RFD	Work included in the draft Transmission Plan. funding agency to be identified.
		<b>!</b>	ŀ	KARNA	TAKA P	OWER T	RANSMISS	SION CORP	. LIMITED (	KPTCL)			10
1	Channagiri (Nallur/Benkikere)	220/66	2x100		100	90	100	100		MAR-21	MAR-21	RFD	Work in Progress.
2	Heggunje (Mandarthi) S/S	220/110	2x100		100	20	0	0		DEC-20	DEC-20	RFD	Work in Progress.
3	Hosdurga (Madure)	220/66	2x100		0	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		JAN-21	JAN-21	RFD	Work in Progress.
5	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	94	100	100		JAN-21	JAN-21	RFD	Work in Progress.
6	Sira s/s	220/66	2x100		100	75	30	20		FEB-21	FEB-21	RFD	Work in Progress.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	98	100	100		DEC-20	DEC-20	RFD	Work in Progress.
					KERAL	A STATE	ELECTRI	CITY BOAF	RD ( KSEB )				
1	Aluva	220/110	4x100		100	93	99	98		DEC-20	DEC-20	RFD	Work in Progress.
2	Chalakudy S/S	220/110	2x100		100	100	100	100		DEC-20	JAN-21	RFD	Commissioned 12/20.
3	Chithirapuram S/S	220/66	2x100		100	20	25	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Kunnamangalam S/S	220/110	2x100		100	95	100	97		JAN-21	JAN-21	RFD	Work in Progress.
			MAHA	RASHT	RA STA	TE ELEC	C. TRANSI	ISSION CC	MPANY LT	D. ( MSETC	Ĺ)		
1	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	96		MAR-21	MAR-21	RFD	Back charged on dt 03.07.2020.
2	GIS Ulwe Node	220/22	1x100		100	0	0	0		DEC-21		RFD	Work resumed.     Description of the second of the se
3	Naghbid S/S	220/33	125		100	88	100	99		MAR-21	MAR-21	RFD	S/s backcharged on 26.07.2020.
4	Narangwadi s/s	220/132	250		100	100	100	100		MAR-21	MAR-21	RFD	Work in Progress.
5	Uppalwadi Sub-Station	220/33	250		100	100	98	96		DEC-21	DEC-21	RFD	Supply of materials affected due to COVID-19.
			M	I.P. POV	VER TR	ANSMIS	SION COR	PORATION	LIMITED (	MPPTCL)			
1	Barwaha S/S	220/132	1x160		100	91	60	60		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
2	Gorabazar S/S	220/132	1x160		100	100	100	100		APR-20	NOV-20	RFD	Commissioned 09/20 (Late Reported).
3	Katni 400 kV S/S ( Addl. X-mer)	220/132	1x160		100	90	40	40		DEC-20	DEC-20	RFD	Work in Progress.
4	Kukshi S/S	220/132	1x160		100	100	93	90		JUN-21	JUN-21	RFD	Delayed due to delay in associated line.

Name of Sub-Stations   Voltage   V				Capacity	pacity		Cumi	nulative prog	gress till date		Commis	ssioning		Remarks
Mandsaur (Sitamau) (GEC-1)			Ratio	(No.xMV		Acquired	works completed	Equipments Received	Equipments erected	Tested/ Commissio ned	Original		Tag Type	
Nalikheda (Susner) (GEC)	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Pithsmpur 400kV SiS (Addl X-mer)   400/220   1x315   100   100   65   65   JAN-21   JAN-21   RFD   Work in Progress.	5	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	100	66	66		DEC-20	MAR-21	RFD	Work in progress
Sukha (Jabalajur) (Addi, T/F-I)	6	Nalkheda (Susner) (GEC)	220/132	2x160		100	97	63	63		JUN-21	JUN-21	RFD	
Udaipura S/S (Upgradation)	7	Pithampur 400kV S/S (Addl. X-mer)	400/220	1x315		100	100	65	65		JAN-21	JAN-21	RFD	Work in Progress.
10   Ujjan (GEC-1)	8	Sukha (Jabalpur) (Addl. T/F-I)	220/33	1x50		100	100	100	100		MAR-21	FEB-21	RFD	Commissioned 01/21.
11   Vidisha (Addi. T/F)   220/132   1x160   100   100   100   100   NOV-20   DEC-20   RFD   Commissioned 11/20.	9	Udaipura S/S (Upgradation)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
Degarh   220/33   1x40   100   90   90   80   MAR-21   MAR-21   RFD   Work in Progress.	10	Ujjain (GEC-I)	400/220	2x315		100	100	66	66		OCT-20	JAN-21	RFD	Work in progress
Deogarh	11	Vidisha (Addl. T/F)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
2   Dubur (ICT-III)				C	DRISSA	POWER	TRANS	MISSION (	CORPORAT	TION LTD. (	OPTCL)			
3   Goda S/S   220/132/33   2x160   100   100   100   100   JUL-20   JUN-20   RFD   Commissioned 05/20.	1	Deogarh	220/33	1x40		100	90	90	80		MAR-21	MAR-21	RFD	Work in Progress.
4         Gunupur         220/132         1x160         0         75         80         65         MAR-21         JUN-21         RFD         Work in Progress           5         Joda S/S         220/132/33         1x160         100         100         100         100         JUL-20         AUG-20         RFD         Commissioned 07/20.           6         Laphripara         220/33         2x20         100         85         90         80         MAR-21         MAR-21         RFD         Work in Progress.           7         Meramundali B         400/220         500         100         85         85         80         DEC-21         MAR-20         RFD         1st 500 MVA will be charged by 31.03.21           POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)         POWER TRANSMISSION CORPORATION LIMITED (PTCUL)           1         Baja Khanna (Aug. of 100 MVA T/F         220/66         60         100         75         73         25         MAY-21         JUL-20         RFD         Work in Progress.           2         Banga (Upgradation of 132 KV         220/132         1x100         0         0         0         DEC-20         DEC-20         RFD         Work in Progress.           3	2	Duburi (ICT-III)	400/220	1x315		100	80	90	80		MAR-21	JUL-21	RFD	Work in Progress.
5   Joda S/S   220/132/33   1x160   100   100   100   100   JUL-20   AUG-20   RFD   Commissioned 07/20.	3	Goda S/S	220/132/33	2x160		100	100	100	100		JUL-20	JUN-20	RFD	Commissioned 05/20.
6 Laphripara 220/33 2x20 100 85 90 80 MAR-21 MAR-21 RFD Work in Progress.  7 Meramundali B 40/0/20 500 100 85 85 80 DEC-21 MAR-20 RFD 1st 500 M/A will be charged by 31.03.21  **POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)  1 Baram (GIS) s/s 220/33 2x25 100 75 73 25 MAY-21 JUL-20 RFD WIP  **PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)  1 Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)  2 Banga (Upgradation of 132 KV S/Sin. )  3 Makhu (Addl. T/F) 400/220 500 DEC-20 DEC-20 RFD Work in Progress.  **Sisn. to 220 KV S/Sin. )  4 Maur (Addl. T/F) 220/66 1x100 100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20.  **MAY-21 RFD Work in Progress.**  **Alkera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 MOV-20 DEC-20 RFD Commissioned 05/20.  **RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL.)  1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending.  3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 100 JAN-21 SEP-21 RFD Work in Progress.  **TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)**	4	Gunupur	220/132	1x160		0	75	80	65		MAR-21	JUN-21	RFD	Work in Progress
Power transmission Corp. OF UTTARAKHAND LTD. (PTCUL)	5	Joda S/S	220/132/33	1x160		100	100	100	100		JUL-20	AUG-20	RFD	Commissioned 07/20.
by 31.03.21	6	Laphripara	220/33	2x20		100	85	90	80		MAR-21	MAR-21	RFD	Work in Progress.
Baram (GIS) s/s   220/33   2x25   100   75   73   25   MAY-21   JUL-20   RFD   WIP	7	Meramundali B	400/220	500		100	85	85	80		DEC-21	MAR-20	RFD	
Punjab State Transmission Corporation Limited (PSTCL)   Baja Khanna (Aug. of 100 MVA T/F)				P	OWER T	RANSM	ISSION	CORP. OF	UTTARAKI	HAND LTD.	(PTCUL)			
Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F with 160 MVA T/F with 160 MVA T/F   220/66   60   100   100   100   100   100   APR-20   JUN-20   RFD   Commissioned 05/20.	1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		MAY-21	JUL-20	RFD	WIP
with 160 MVA T/F)			•	PU	JNJAB S	STATE T	RANSM	ISSION CO	RPORATIO	ON LIMITED	(PSTCL)			
S/Stn. to 220 KV S/Stn. )   3 Makhu (Addl. T/F)   400/220   500   100   100   100   100   APR-20   JUN-20   RFD   Commissioned 05/20.	1		220/66	60		100	100	100	100		APR-20		RFD	Commissioned 05/20.
4         Maur (Addl. T/F)         220/66         1x100         100         100         100         APR-20         JUN-20         RFD         Commissioned 05/20.           5         Tibber (Addl. T/F)         220/66         1x100         SEP-21         RFD           RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED ( RVPNL )           1         Aklera (Dist. Jhalawar)         220/132         1x160         100         100         100         NOV-20         DEC-20         RFD         Commissioned 11/20.           2         Chhatargarh GSS (Upgradation)         220/132         1x160         100         100         100         JAN-21         FEB-21         RFD         NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending.           3         NPH Jodhpur S/S         220/132/33         2x160         100         100         100         JAN-21         SEP-21         RFD         Work in Progress.	2					0	0	0	0			DEC-20		Work in Progress.
5         Tibber (Addl. T/F)         220/66         1x100         SEP-21         RFD           RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)           1         Aklera (Dist. Jhalawar)         220/132         1x160         100         100         100         NOV-20         DEC-20         RFD         Commissioned 11/20.           2         Chhatargarh GSS (Upgradation) (GEC-I)         220/132         1x160         100         100         100         JAN-21         FEB-21         RFD         NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending.           3         NPH Jodhpur S/S         220/132/33         2x160         100         100         100         JAN-21         SEP-21         RFD         Work in Progress.    TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	3	Makhu (Addl. T/F)	400/220	500							MAY-21		RFD	
Aklera (Dist. Jhalawar)   220/132   1x160   100   100   100   100   NOV-20   DEC-20   RFD   Commissioned 11/20.	4	Maur (Addl. T/F)	220/66	1x100		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
1         Aklera (Dist. Jhalawar)         220/132         1x160         100         100         100         NOV-20         DEC-20         RFD         Commissioned 11/20.           2         Chhatargarh GSS (Upgradation) (GEC-I)         220/132         1x160         100         100         100         JAN-21         FEB-21         RFD         NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending.           3         NPH Jodhpur S/S         220/132/33         2x160         100         100         100         JAN-21         SEP-21         RFD         Work in Progress.    TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	5	Tibber (Addl. T/F)	220/66	1x100									RFD	
2 Chhatargarh GSS (Upgradation) (GEC-I)					RAJA	STHAN '	VIDYUT	PRASARA	N NIGAM L	IMITED ( R	VPNL)			
(GEC-I) Kanohar. Wiring work under progress & SCADA pending.  3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress.  TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	1	Aklera (Dist. Jhalawar)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	2	, , ,	220/132	1x160		100	100	100	100		JAN-21	FEB-21	RFD	Kanohar. Wiring work under
	3	NPH Jodhpur S/S	220/132/33	2x160		100	100	100	100		JAN-21	SEP-21	RFD	Work in Progress.
1 Ariyalur S/S 765/400 2x1500 100 90 90 80 MAR-21 MAR-21 RFD Work under progress.1		TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)												
	1	Ariyalur S/S	765/400	2x1500		100	90	90	80		MAR-21	MAR-21	RFD	Work under progress.1

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	Name of Sub Stations		Oom oolfu			Cumr	mulative prog	gress till date		Commissioning			
SI No		Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
2	North Chennai PS (GIS)	765/400	2x1500		100	90	90	80		MAR-21	JUN-21	RFD	Work under progress. 765 KV side is expected to be completed by 31.03.21 for 400 KV side EOT extended upto 30.06.21
3	Samayanallur S/S	230/110	2x100		100	100	100	100		JUN-20	NOV-20	RFD	Commissioned 10/20.
4	TNEB HQ (GIS) (JICA) S/S	230/33	2x100		100	100	100	95		MAR-21	FEB-21	RFD	All works nearing completion. GIS Testing in Progress.
		7	RANSMI	SSION	CORPO	RATION	OF ANDH	RA PRADE	SH LIMITED	) ( APTRAN	SCO)		
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		JAN-21	JAN-21	RFD	Work in Progress.
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	0	0		MAR-21	MAR-21	RFD	Work in Progress.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Betamcherla (GEC-I)	220/132/33	2x160		100	85	98	98		MAR-21	MAR-21	RFD	Work in Progress.
5	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		RFD	The proposal for construction of 400kV SS Mylavarm is cancelled as the scheme is modified by laying 220kV lines from pooling stations at Mylavaram Ultra Mega Solar Park (1000MW) at kadapa dist. of AP to the existing 400kV Jammamalamadugu in a Cost effective manner.
6	Pydibhimavaram S/S	220/132	3x100		100	100	100	100		FEB-21	FEB-20	RFD	
		<u> </u>		Transmi			r		ted (TSTR				
1	Banswada	220	2x100		0	0	0	0		DEC-20	DEC-20	RFD	Work in Progress.
2	Bowrampet S/S	220/132	2x160		0	0	0	0	0	JUN-21		RFD	
3	Indravelly (Utnoor) S/S with Automation System	220/132	2x100		0	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Rayadurg (GIS)	400/220/13 2			100	90	90	70		JUN-21	JUN-20	RFD	400kV Module erection under progress.
				U.P. PC			•		N LTD. ( UF				
1	Azizpur S/s Shahjahanpur	220/132	2x160		100	90	95	71		MAR-21	JUN-21	RFD	Work in progress.
2	Babina S/s (Jhansi)	220/132	2x160		100	74	87	74		MAR-21	MAR-21	RFD	Work in progress.
3	Badaikala S/s Muzaffarnagar	220/132	2x160		100	100	100	100		MAR-21	JAN-21	RFD	160 MVA T/F-I charged on 08.12.2020
4	Basti GIS	400/220	2x500+2 x200		100	72	88	62		MAR-21	FEB-21	RFD	Work in progress.
5	Integrated Township Noida S/s	220/33	240		100	77	78	60		JUN-21	MAR-21	RFD	Work in progress.

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						Cummulative progress till date				Commis	sioning			
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Acquired	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Тад Туре	Remarks	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
6	Jehta (Hardoi Road) S/s Lucknow	400/220	2x500		100	86	97	84		MAR-21	MAR-22	RFD	Work in progress.	
7	Jehta (Hardoi Road) S/s (Lucknow)	220/132	4x100		100	79	91	78		MAR-21	MAR-22	RFD	Work in progress.	
8	Nirpura S/s Baghpat	220/132	2x160		100	82	85	67		MAR-21	MAR-21	RFD	Work in progress.	
9	Phoolbagh S/s Kanpur	220/33	60		100	95	95	90		MAR-21		RFD	T/F-I 60 MVA charged on 15.11.2019	
10	Sangipur S/s (Pratapgarh)	220/132	2x160		100	75	90	75		MAR-21	MAR-21	RFD	Work in Progress.	
11	Vrindawan S/s	220/132	2x160		100	95	100	95		OCT-20		RFD	160 MVA T/F-I charged on 24.08.2020	
			WEST BI	ENGAL	STATE	ELECTR	ICITY TRA	NSMISSION	CO. LIMIT	ED ( WBSE	TCL)			
1	Baruipur GIS	220/132	2x160		100	22	10	0		MAR-21	DEC-20	RFD	Work in Progress.	
2	Belmuri GIS	220/132	2x160							MAY-21		RFD		
3	KLC (Augmentation)	220/132	1x80							MAY-21		RFD		
	PRIVATE SECTOR													
	ADANI POWER LTD. ( APL )													
1	Badaun GIS (OBTL)	400/220/13	2X315+2 X160		100	98	100	95		NOV-20	FEB-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19.	
2	Dhanbad s/s (NKTL-TBCB)	400/220	2x500		100	80	88	55		OCT-20	MAR-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19. b) SDM, Dhanbad, vide letter dated 16.12.2020, issued notice for imposition of section 144 at 220 kV switchyard area at Dhanbad substation due to land dispute. On account of this, construction activities at 220 kV Switchyard area is completley on hold since 16.12.2020.	
					-	STER	LITE GRID	LTD. ( SGL	.)		· '			
1	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		100	100	100	100		APR-20	FEB-21	RFD	Commissioned 01/21.	
2	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		100	100	100	100		APR-20	FEB-21	RFD	Commissioned 01/21.	

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