Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
1	765kv	Bina and Gwlior	765kV S/c Bina-Gwalior Ckt-3	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	05/05/14 09:28hrs	WRLDC/WR-II/001
2	765kv	Indore pg	765kV S/c Indore (PG)-Vadodara (Charged as 400kv Indore(MP)-Asoj(Guj) ckt3 under contingent plan	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	03/05/14 19:59hrs	WRLDC/WR-II/002
3	765/400kv	BDTCL (Bhopal 765kv)	400kv D/c MPPTCL Bhopal ckt-2 , 765/400 kv BDTCL Bhopal substation (400kv Bus-1 & 400kv Bus-2)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	29/06/14 11:40hrs, 29/06/14 15:35hrs&12:51hrs	WRLDC/BDTCL/001
4	765kv	Indore 765kv PG	765KV Sterlite bay at Indore & 400kv Pitampur bays (ckt-2) at Indore (PG)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	07/08/14 17:30hrs	WRLDC/WR-II/009
5	400kv	NAVSARI PG	500mva, 400/220kv ICT3 along with bay at Navsari	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	08/07/14 19:59hrs	WRLDC/WR-II/004
6	765kv	SASAN	765kv vind pg bays 702& 703 at SASAN	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A		
7	765kv	AURANGABAD PG	Aurangabad dhule bay (704)charging with associated equioments	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	27th May14 23:24hrs	WRLDC/WR-I/040
8	765kv	SOLAPUR 765	IR -Raichur solapur ckt2 charging	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	30/06/14 14:45hrs	POSOCO/NLDC/SO/1
9	765kv	AURANGABAD PG	Aurangabad warrdha ckt-1 & 2 and 765/400kv ICT 1 at Aurangabad end	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√ (Received at Aurangabad end)				05/07/14 19:00hrs, 03/07/14 23:00hrs, 30/06/14 14:00hrs	WRLDC/WR-I/003
10	765kv	WARDHA PG	Wardha Aurangabad ckt-1 & 2 at WARDHA end	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√						
11	400kv	BDTCL (Bhopal 765kv)	400kv ,125MVAR BR at 400/765kv BDTCL	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	30/06/14 12:59hrs	WRLDC/BDTCL/002
12	765kv	BDTCL (Bhopal 765kv)	ICT-1 at 400/765kv with main bay (703)at BDTCL BHOPAL & 765kv Bus-1 & Bus-2 BDTCL BHOPAL	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	03/07/14 16:57hrs & 04/07/14 18:10hrs ,17:15hrs	
13	400kv	Gwalior 765kv	400kv 125MVAR BR at 765kv Gwalior substation	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	30/06/14 19:33hrs	WRLDC/WR-II/003
14	765kv	Dharamjaygarh	ICT-1 at 765/400kv Dharamjaygarh	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	07/07/14 22:59hrs	WRLDC/WR-I/004
15	765kv	Seoni	Wardha Seoni 1 LR at Seoni End	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	30/04/14 21:07hrs	WRLDC/WR-I/001
16	765kv	Dharamjaygarh	ICT-2 at 765/400kv Dharamjaygarh	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	17/06/14 17:05hrs	WRLDC/WR-I/002
17	765kv	BDTCL (Bhopal 765kv)	765KV Bhopal indore LR with main bay (701)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	23/07/14 19:35hrs	WRLDC/BDTCL/003
18	400kv	KSK	LILO at Raipur-Raigarh ckt-4	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A	18/07/14 22:00hrs	Element Not covered under CERC Tariff Regulation
19	400kv	BDTCL (Bhopal 765kv)	400kv D/c MPPTCL Bhopal ckt-1	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	11/08/14 17:10hrs	WRLDC/BDTCL/004
20	765kv	Indore pg	765KV,240mvar BR-2	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	31/07/14 18:27HRS	WRLDC/WR-II/006
21	400kv	Itarsi PG	400KV ,125MVAR BR-1	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	05/08/14 17:50hrs	WRLDC/WR-II/007
22	400kv	Sujalpur PG	400KV ,125MVAR BR-2	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	31/07/14 12:05HRS	WRLDC/WR-II/005
23	400kv	Bhatapara	400kv,125MVAR BR	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	24/07/14 19:46hrs	WRLDC/WR-I/005
24	765KV	Dharamjaygarh	IR 765KV Jarsiguda ckt-1 & 2 along with LR	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	28/07/14 23:59hrs 29/07/14 16:00hrs	POSOCO/NLDC/SO/2
25	765kv	Satna	765kv statna Gwl ckt2 +LR	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	04/08/14 15:22HRS	WRLDC/WR-II/008
26	765/400KV	Jabalpur Pool	400kv MB Power (Anuppur)-Jabalpur ckt1 & ckt2 (Idle charging from Jabalpur pool end)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	06/08/14 19:07hrs, 19:40hrs	WRLDC/WR-II/20
27	400KV	KSK	GT-4 (600MW) Synchronization	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A	11/08/14 16:00hrs	Element Not covered under CERC Tariff Regulation
28	765/400KV	Indore PG	765KV , 80MVAR SPARE BR -1	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A	Element charged in March14.
29	400KV	Raigarh	125MVAR BR at 400KV Raigarh	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	N/A	√	√	N/A	√	30/07/14 19:30hrs	WRLDC/WR-I/007
30	765/400kv	AURANGABAD PG	Auragabad-Phadke Line Bays with LR (charged as BR)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	31/07/14 22:47hrs & 05/08/14 15:51hrs	WRLDC/WR-I/006
31	400kv	Kala PG	LILO-2 of Navsari-Vapi at KALA (Test charging)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A						
Note:	Elements not covered under CERC (Terms and Conditions of Tariff), 2014 Regulation Cl:5(2) will continue to be treated as per existing protocol i.e Consent of Reliability Coordinator							Abbreviation : N/A (Not Applicable)																
32	400KV	JP NIGRI	NIGRI-Satna 400kv D/C (quad) & Bus Reactor	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A		Element Not covered under CERC Tariff Regulation
33	765/400kv	SASAN	GT-5 Back Charging	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	09/08/14 at 14:33 hrs	Element Not covered under CERC Tariff Regulation
34	400kv	GMR Energy	GT-1 Charging at GMR RAIPUR	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	Pending	N/A	N/A	N/A	N/A	N/A		Element Not covered under CERC Tariff Regulation
35	765/400kv	Durg pooling	240MVAR Wardha-1 LR (Charged as Bus Reactor)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	19/08/14 at 16:41hrs	WRLDC/WR-I/010
36	400KV	Dhariwal PG	400/6.9 KV, 60 MVA Station Transformer -2	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A		Element Not covered under CERC Tariff Regulation

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwarded to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
37	765/400kv	Aurangabad PG	765kV Wardha-1 Tie bay -714	Applicable	√	√	√	√	N/A	N/A	Pending	√	√	√	N/A	√	Pending	√						
38	765/400kv	Durg pooling	240MVAR Wardha-2 LR (Charged as Bus Reactor)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	27/08/14 at 14:10hrs	WRLDC/WR-I/009
39	765/400kv	BDTCL (Bhopal 765kv)	1500mvar 765/400kv ICT-2 along with Bay 704,705,706	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	ICT2 (706bay) Charged on 29th sep14 at 18:13hrs	WRLDC/BDTCL/05
40	400kv	Raipur	LR of 400kv Bhadrawati-Raipur-Ckt3	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	28/08/14 at 21:42hrs	WRLDC/WR-I/008
41	765/400kv	Aurangabad PG	765kV Wardha-2 Tie bay -711	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	N/A	√	√	√	N/A	N/A	N/A	N/A		
42	400kv	LANCO (Patadi)	400kv DC TL from Lanco to Bilaspur & 2 no of main & tie bays at Bilaspur	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	06/09/14 at 10:16hrs (ckt1) & 09/09/14 at 11:49hrs(ckt2)	Pending
43	765/400kv	Durg pooling	765kv Durg-Champa1 LR	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	24/05/14 at 18:36hrs	WRLDC/WR-I/011
44	765/400kv	Durg pooling	765kv Durg-Champa2+LR (upto Dharmjaygarh)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	19/05/14 at 17:53hrs	WRLDC/WR-I/014
45	400kv	Vandana Vidhyut	Charging of ST-2 of Unit-2	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	25/09/14 at 18:10hrs	Element Not covered under CERC Tariff Regulation
46	400kv	JP Nigri	Charging of ST-2 of Unit-2	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	24/09/14 at 16:25hrs	Element Not covered under CERC Tariff Regulation
47	765/400kv	Aurangabad PG	765kV ICT-1 Main bay -703	Applicable	√	√	√	√	N/A	N/A	RC Sent	√	√	√	N/A	√	RC sent	√	NA	NA	NA	NA		
48	765/400kv	Dharamjaygarh PG	765kV 330 MVAR (110x3) BR-1	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	N/A	√	√	N/A	√	√	N/A	√	31/03/2014 19:25hrs	Certificate Not Required as charging date is Mar14
49	765/400kv	Dharamjaygarh PG	765kV 330 MVAR (110x3) BR-2	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	N/A	√	√	√	√	√	N/A	√	16/04/2014 19:30hrs	WRLDC/WR-I/012
50	765kv	Indore 765kv PG	400kv Pitampur bay Ckt-1 at Indore (PG)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/A	√	√	√	√	04/09/14 at 16:13hrs	WRLDC/WR-II/010
51	765kv	Bilaspur PG	765KV,1-Ph (80MVAR) Spare Line Reactor at Bilaspur (requested to taken into service with 765kv Seoni ckt2 LR at Bilaspur)	Applicable	√	√	√	N/A	N/A	N/A	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	NLDC Consent given on 29th Nov14	N/A
52	400/220kv	Pirana PG	400KV,125MVAR BR at Pirana PG	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	02/10/14 at 19:36hrs	WRLDC/WR-II/12
53	400/220kv	Itarsi PG	400KV, BR2 at Itarsi PG	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	13/10/14 at 15:44hrs	WRLDC/WR-II/16
54	765/400KV	Indore PG	765kv,240MVAR BHOPAL LR at Indore pg	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	03/10/14 at 20:08hrs	WRLDC/WR-II/15
55	400kv	DAMOH PG	400KV 125MVAR BR at Damooh	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	30th sep14 at 23:58hrs	WRLDC/WR-II/13
56	765/400kv	BDTCL BHOPAL	765KV 240 MVAR Jabalpur LR & BR at 765KV bhopal	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	02/10/14 BR Charged & 06/10/14 at 16:44hrs Jblr LR Charged	WRLDC/BDTCL/05
57	400kv	RKM Powergen PVT. LTD (RKMPPL)	400KV d/c RKM LILO Line connect with Raipur -Raigarh Ckt3	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	10-10-2014 at 22:47hrs	Element Not covered under CERC Tariff Regulation
58	765/400kv	WARDHA PG	Charging of 714 & 717 Tie bay at WARDHA	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	NA	NA	NA	NA	tie bay (714)charged on 04/10/14 18:30hrs & 717 chargerd on 13/10/14 at 15:43hrs	NA
59	400kv	Jindal (Tamnaar)	charging of ST#3 of Unit 3	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	27/09/14 AT 17:38HRS	Element Not covered under CERC Tariff Regulation
60	765/400kv	Gwalior ss	765kv,240MVAR Satna 2 LR Charged as BR at Gwalior	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	28/09/14 AT 01:51HRS	WRLDC/WR-II/011
61	765/400kv	Aurangabad ss	400KV Boisar ckt-1 & 2 LR charged as Bus Reactor	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	29th sep14 at 21:51hrs (Boiser2) & 30th sep14 (Boisar1LR)	WRLDC/WR-I/040
62	765/400kv	Jabalpur Pool	765kv 240mvar Bina#3 Line Reactor with associated Bay at jabalpur pool (Bina-Jabalpur#3 Line pertaing to M/s Sterlite)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	03/10/14 at 23:26hrs	WRLDC/WR-II/14
63	400kv	Raipur PG	125MVAR Bus reactor (in dia with Raipur Pool-1)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	30th sep14 at 18:23hrs	WRLDC/WR-I/13
64	765/400kv	Jabalpur Pool	765kv,240MVAR Bhopal Switchable LR of 765KV bhopal-Jabalpur line along with Line bay equipment at Jabalpur Pool SS (Line Pertaing to M/s Sterlite)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	18-10-2014 at 12:49hrs	WRLDC/WR-II/17
65	765/400kv	BDTCL Dhule	765kv BDTCL DULE-Aurangabad line along with LR	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	04/12/14 at 12:47hrs	WRLDC/BDTCL/009
66	765/400kv	BDTCL Dhule	400kv D/C TL from BDTCL DULE to Dule MS at BDTCL upto Dead end Toower & 765kv BDTCL Dhule SS (ICT#1 & ICT#2)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	05-12-2014 at 20:04hrs (ckt-1), at 17:25hrs (ckt-2),at 11:16hrs (ICT-1),at 19:05hrs (ICT-2)	WRLDC/BDTCL/007 & BDTCL //08

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee						WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
67	765/400kv	Gwalior ss	765KV,240MVAR Jaipur#2 Switchable LR (as BR) along with associated Bay equipment at Gwalior (through Tie bay 702 & Bus2)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	22/11/14 at 09:05hrs	WRLDC/WR-II/024
68	400kv	Magarwada GIS (DAMAN)	LILO of Ckt#1 of Nav-Kala D/c Tr Line along with associated Bay equipment at 400kv Magarwada GIS DAMAN	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	03-11-2014 AT 00:04HRS	WRLDC/WR-II/021
69	400kv	Magarwada GIS (DAMAN)	400/220KV ,315MVA ICT#1 & ICT#2 along with 220KV associted bay equipment at Daman	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	ICT-1 (07-11-2014 at 22:24hrs) & ICT-2 (07-11-2014 at 21:23hrs)	WRLDC/WR-II/021
70	765kv	WARDHA PG	765KV,3*110MVAR Bus Reactor#2 atWardha ss	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	01/11/14 at 19:45hrs	WRLDC/WR-I/015
71	765kv	Bina PG	765KV,240MVAR Jabalpur Bina #3 LR (as BR) with main & tie bay at Bina ss	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	11-11-2014 at 18:08hrs	WRLDC/WR-II/18
72	765kv	WARDHA PG	765KV Wardha Raipur Ckt-1 and Ckt2 along with along with associated bays at Wardha	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	Ckt-1 (15-11-2014 at 16:35hrs), Ckt-2 (15-11-2014 at 12:53hrs)	WRLDC/WR-I/016
73	765kv	Satna PG	765KV,240MVAR Vindhyachal #1 LR (as BR) with Main & tie bay at Satna ss	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	11-11-2014 at 18:35hrs	WRLDC/WR-II/19
74	765kv	BDTCL BHOPAL	765KV BHOPAL-INDORE LINE at BDTCL Bhopal (Indore end bays (710,711)was charged on dtd 3rd Oct14 along with Bhopal LR at Indore end & BDTCL bays was already charged on 23rd July14 along with Indore LR)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	18-11-2014 at 22:48hrs	WRLDC/BDTCL/06
75	400kv	Magarwada GIS (DAMAN)	LILO Line of 400KV Navsari Kala ckt#2 along with associated Bay equipment at 400kv Magarwada GIS DAMAN	Applicable	REVISED REQUEST IS AWAITED FROM WR#2					N/A	√	REVISED REQUEST IS AWAITED FROM WR#2						NA						
76	400KV	Solapur PG	400kV, 80 MVAR Line Reactor of Solapur- Karad Line at Solapur substation	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	24-11-2014 18:18HRS	WRLDC/WR-I/034
77	400KV	Jabalpur Pool	400kv ,125mvar Bus Reactor-2 (ALONG WITH MAIN BAY 404) at Jabalpur pool station	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	29-12-2014 at 16:54hrs	WRLDC/WR-II/025
78	765kv	Jabalpur Pool	765kv,240mvar Jabalpur pool-Dharamjaygarh ckt-2 Line Reactor along with main bay (810) at Jabalpur pool	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	29/11/14 at 20:59hrs	WRLDC/WR-II/023
79	765/400kv	Sasan	Test charging of Bay 16 & Bay 17 of 765kv Dia 6 (Comprising ICT2 & GT6) at SASAN	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	NLDC Consent given on 27th Nov14	Element Not covered under CERC Tariff Regulation
80	400/220kv	Bachhau	400kv ,125mvar Bus Reactor-2 (ALONG WITH MAIN BAY 419(Bus-1) & Tie bay420) at Bachhau station	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	√	√	√	01/12/14 at 17:53hrs	WRLDC/WR-2/022
81	765kv	Sasan	First time test charging of 765KV GT#6 (3*270MVA) at SASAN	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	NLDC Consent given on 2 DEC14 (02dec14)	Element Not covered under CERC Tariff Regulation
82	400kv	RKM Powergrn LTD	First time charging of GT#1 along with Bay equipment & BR#1 along with bay equipment at RKM plant.	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	12/5/2014	Element Not covered under CERC Tariff Regulation
83	400kv	Pune PG	First time charging of 420 KV Circuit breaker for Parli - I Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIOR)	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	N/a	N/a	√	04-12-2014 at 17:58hrs	WRLDC/WR-I/17
84	400kv	Pune PG	First time charging of 420 KV Circuit breaker forAurangabad - II Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIOR)	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	N/a	N/a	√	11-12-2014 at 14:08hrs	WRLDC/WR-I/17
85	765/400kv	BDTCL Dhule	First time charging of Vadodara LR as BR at BDTCL Dule ss	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	√	√	√	N/a	√	09-12-2014 at 18:31HRS	WRLDC/BDTCL/008
86	400kv	Pune PG	First time charging of 420 KV Circuit breaker for Parl - II Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIOR)	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	N/a	N/a	√	09-12-2014 at 16:11hrs	WRLDC/WR-I/17
86	400kv	Pune PG	First time charging of 420 KV Circuit breaker for Aurangabad - I Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIOR)	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	N/a	N/a	√	10-12-2014 at 19:42hrs	WRLDC/WR-I/17
86	765/400kv	Seoni PG	First time charging of 400kv 125MVAR Bus Reactor-1 at Seoni	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	√	√	√	11-12-2014 20:25hrs	WRLDC/WR-I/036
87	765/400kv	BDTCL Dhule	First time charging of 400kv Future bays 410 ,411 (Tie Bay) & 412 upto substation Gantry at BDTCL Dhule	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	**charged on 02nd Feb15**	na
88	765/400kv	Jhabua Power Ltd /Jabalpur Pool	First time charging of of 413 (Jhabua-1 Main Bay) & 416 (Jhabua-2 Main Bay) Bays pertaining to Jhabua Power ltd at Jabalupr Pool SS	Not Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	Reliability consent required	N/a					**Bay 416 charged on 16th Dec14 at 14:58hrs**	
89	400kv	GMR Raipur	First time charging of ST#2 (Station Transformer#2) at GMR Raipur switchyard	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	12/16/2014	

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwarded to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
90	400kv	Magarwada GIS (DAMAN)	400kv,80MVAR BUS Reactor with associated bay equipment at 400/200kv Magarwada GIS (DAMAN)SS	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	√	√	√	√	√	09/01/15 18:20 Hrs	WRLDC/WR-II/027
91	400kv	MB Power Generating Station	First time charging of 400kv Bays of Station Transformaer (ST), 125MVAR Bus Reactor,50Mvar Line Reactor 1 & LR2 and all tie bays at MB Power Switchyard	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	CHARGED	na
92	765kv	Satna PG	765kV, 240MVAr Vchal # 2 LR (as Bus Reactor) with associated bay equipment at 765kV Satna SS	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	√	√	√	√	√	12/01/15 at 19:35hrs	WRLDC/WR-II/030
93	765kv	Bina PG	765kV, 240MVAr ,Bus Reactor#2 along with associated bay equipment at 765kV Bina SS	Applicable	√	√	√	√	N/a	N/a	Reliability consent required	√	√	√	√	√	Reliability consent required	√						Standing Committee Clreance is required
94	400kv	Boisar	500MVA,400/220KV ICT along with associated 400kv & 220kv bay equipment at Boisar SS	Applicable	√	√	√	√	√	N/a	√	√	√	√	√	√	√	N/a	√	√	√	√	31/12/14 at 21:50hrs	WRLDC/WR-II/26
95	400KV	Bahachau (PG) & Varsana (GETCO)	400KV ,Bhachau-Varsana Ckt-1 & 2 Trans Line with associated Main & Tie Bay equipment at Bhachau PG & Varsana (Getco) SS	Applicable	√	√	√	√	√	N/a	√	√	√	√	√	√	√	N/a	√	√	√	√	Ckt-1 6th Jan 15 11:37Hrs & CKT-2 6th Jan15 12:19 Hrs	WRLDC/WR-II/31
96	400kv	Boisar	400kv,80MVAR Arg-2 Line Reactor (Charged as Bus Reactor) with associated bay equipment at 400/200kv Boisar SS	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	√	√	√	Arg-2 LR Charged on 05th Jan15	WRLDC/WR-II/29
97	400kv	RKM Powergrn LTD	First time charging of ST along with Bay equipment (06) at RKM plant.	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged	na
98	400KV	Parli PG	400KV,125MVAR BR#2 at Parli pg	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	√	N/a	√	08th Jan15 20:00 Hrs	WRLDC/WR-I/018
99	400kv	Boisar	400kv,80MVAR Arg-1 Line Reactor (Charged as Bus Reactor) with associated bay equipment at 400/200kv Boisar SS	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	√	√	N/a	√	9th Jan15 at 22:29hrs	WRLDC/WR-II/028
100	765kv	BDTCL Dhule	765kv BDTCL Dhule -Vadodara PGCIL Line (charged upto Gantry-Anti Theft)	Applicable	√	√	√	√	Pending	N/a	Reliability consent required	REVISED REQUEST RECEIVED FROM BDTCL Dhule, According 468th OCC charging not to be allowed at 765kV voltage level						√						
101	765/400kv	Aurangabad PG SS	429 Tie Bay of 400kv Bosar1-ICT1 at Aurangabad PG SS	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged	NA
102	765/400kv	SASAN	765kv,240MVAR Sasan -Satna ckt#2 Line Reactor at Sasan	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	√	Pending	Pending	Pending	Pending	Charged on 21/01/15	
103	400kv	MCCPL	First time charging of GT & Synchronization of Generator at MCCPL Swityard	Applicable	√	√	√	√	N/a	N/a	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged on 22/02/15	NA
104	400kv	Balco	First time charging of GT-1 & Synchronization of Generator at BALCO Switchyard	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged on 22/02/15	NA
105	400kv	JP Nigiri	First time charging of GT-2 & Synchronization of Generator at JP Nigiri Switchyard	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	N/a	First time charged on 11th Feb 18:38 but tripped at 23:51 Hrs on ecrollow low
106	400kV	SPGCL	First time charging of 400kV SPGCL-Kotra ckt I and II from Kotra upto gantry of SPGCL	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	N/a	Charged on 9th Feb 15 19:16 Hrs but tripped within 300ms on zone 2 b phase
107	765kV	Pune GIS (Shikhrapur)	First time charging of 400kV LILO of Pune Prli PG D/C at Pune GIS, 400kV Pune GIS Parli I & II Line reactor	Applicable	√	√	√	√	√	N/a	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 24th Feb 2015	WRLDC/WR-I/020
108	765kV	Pune GIS (Shikhrapur)	First time charging of 765kV Bus reactor, 765kV/400kV ICT-1 and ICT-2	Applicable	√	√	√	√	√	N/a	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 25th Feb 2015	WRLDC/WR-I/019
109	765kV	Pune GIS (Shikhrapur)	First time charging of 765kV Solapur Pune S/C and LR	Applicable	√	√	√	√	√	N/a	√	√	√	√	√	√	√	√	√	√	√	√	1. 4th March 2015 2. 27th Feb 2015	WRLDC/WR-I/021
110	400kV	Magarwada & Kala	First time charging of 400kV Navsari-Daman-Kala-Vapi vkt II (previously 400kV Vapi Navsari II)	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	Na	√	√	√	√	Charged on 27th Feb 2015	WRLDC/WR-II/032
111	400KV	MBPOWER	First time charging of GT-1 at MBPOWER	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	Na	Na	Na	Na	Na	First time Charged on 4th March 15	Generator synchronised pon 19th March 2015
112	220kV	Pirana PG	First time charging of 220kV Pirana Barejadi ckt I & II Bays at Pirana	Applicable	√	√	√	X	X	N/a	√	√	√	√	√	√	√	Na	√	√	√	√	Charged on 19th March 2015 17:58 Hrs & 18:23 Hrs	WRLDC/WR-II/033
113	400kV	Bhadrawati	First time charging of 400kV/220kV ICT at Bhadrawati	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	Charged on 17th Feb 2015 22:05 Hrs	WRLDC/WR-I/022
114	220kV	Magarwada	First time charging of 220kV Magarwada (PG)-Magarwada (DD) D/C	Not Applicable	√	√	√	X	√	N/A	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	Charged on 17th March 2015	N/A
115	765kV	Vindhyachal Pooling	First time charging of 765kV Vindhyachal Pooling ICT 1 & 2	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	3/31/2015	WRLDC/WR-II/034/385 ICT # 1 not charged
116	400kV	Vindhyachal Pooling	FTC of 400kV Vindhyachal Pooling Sasan ckt. 1 bays at Vindhyachal Pooling	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	NA	√	√	√	√	3/31/2015	WRLDC/WR-II/034/385
117	765kV	Vindhyachal Pooling	FTC of 765kV Vindhyachal Satna ckt. 1	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	3/31/2015	WRLDC/WR-II/034/385
118	765kV	Wardha, Aurangabad	First time charging of 765kV Wardha Aurangabad ckt 3 & 4	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 30th March 2015	WRLDC/WR-I/022
119	400kV	Solapur PG	FTC of 400kV Solapur PG Solapur NTPC D/C upto Solapur NTPC gantry	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	N/a	√	√	√	√	01/04/15 00:01 Hrs 01/04/15 00:12 Hrs	

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee						WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
120	400KV	Jindal (Tamnaar)	FTC of Charging of GT-4 and associated bays	Not Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	Na	Na	Na	Na	Na	Charged on 26th March 2015	NA
121	765KV	Vindhyachal Pooling	FTC of 765 KV Vin -SASAN S/C	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	√	partially submitted	Charged on 31st March 2015	WRLDC/WR-II/034/385
122	765KV	Bina PG	FTC of 765 KV BR-2 at Bina	Applicable	√	√	√	√	√	N/A	√	√	√	√	√	√	√	√	√	√	N/A	√	Charged on 30th March 2015 23:26 Hrs	WRLDC/WR-II/033
123	765KV	Durg pooling	FTC of Durg-Kotra-III(Bypassing Champa)	Applicable	√	√	√	√	√	N/A		√	√	√	√	√		√						Deferred
124	400kV	Jhabua Power Ltd.	FTC of Jhabua gen. station through Jhabua Jabalpur Pooling ckt. 2	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A	Charged on 25th April 2015	
125	400kV	GMR Raipur	FTC of 125MVAR, 400kV Bus reactor	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/A	N/A	N/A	N/A	N/A	Charged on 17th mApril 2015	Tripped on differential protectyion
126	765kV	Aurangabad	FTC of Line reactor of 765kV Wardha Aurangabad ckt. 4	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	N/A	√	√	√	√	√	√	√	Charged on 17th April 2015	WRLDC/WR-I/023
127	400kV	KSK	FTC of 32km portion of KSK RKM ckt. (KSK to Champa and back)	Not Applicable	√	√	√	√	√	√	√													expected date of charging 15th May 2015
128	765kV	Satna PG	FTC of 765kV, 240 MVAR Bus reactor 2 at 765kV Satna PG and associated bays (717 & 718)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	6/23/2015	WRLDC/WR-II/039
129	765kV	Jabalpur Pooling	FTC of 765kV, 240 MVAR Bus reactor 1 at 765kV Jabalpur Pooling and associated bays (801 & 802)	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	√	√	√	5/4/2015	WRLDC/WR-II/035
130	765kV	Aurangabad PG	FTC of 765kV Aurangabad Padghe ckt. II Tie bay (708) at 765kV Aurangbad station	Applicable	√	√	√	√	N/A	N/A	√	√	√	√	√	√	√	√	√	NA	NA	√	5/2/2015	WRLDC/WR1/024
131	400kV	SPGCL	FTC of SPGCL station through 400kV SPGCL Kotra D/C	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	5/8/2015	Element Not covered under CERC Tariff Regulation
132	400kV	SPGCL	FTC of 355MVA, 400kV/20kV GT2 at SPGCL	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	11-05-2015 20:18 Hrs	Element Not covered under CERC Tariff Regulation
133	400kV	Jhabua Power Ltd.	FTC of 400kV Jhabua Jabalpur ckt. 1	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√		NA	NA	NA	NA	NA	5/9/2015	Element Not covered under CERC Tariff Regulation
134	400kV	Jhabua Power Ltd.	FTC of 60MVA ST at Jhabua Power	Not Applicable	√	√	√	√	√	√		√	√	√	√	√		NA	NA	NA	NA	NA	26-04-2015 00:43 Hrs	Element Not covered under CERC Tariff Regulation
135	765kV	Sasan	FTC of 765kV 240MVAR Bus reactor at Sasan	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	23/05/15 16:11 Hrs	Element Not covered under CERC Tariff Regulation
136	765kV	BDTCL (Bhopal 765kv)	FTC of 765kV Bhopal (BDTCL)-Jabalpur S/C	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	08-06-2015 12:09 Hrs	WRLDC/BDTCL/010
137	765kV	Champa	FTC of Champa substation through 765kV Champa-Durg ckt. I alongwith bays 701, 702, 703	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	28/05/2015 21:10 Hrs	WRLDC/WR-I/026
			Champa-Kotra S/C alongwith bays 704, 705, 706	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	29/05/2015 20:18 Hrs	
138	765kV	BDTCL Dhule	FTC of 765kV Dhule Vadodara S/C	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	6/12/2015	WRLDC/BDTCL/011
138	400kV	VSTPS V	FTC of VSTPS IV-VSTPS V Tie lines & VSTPS III-VSTPS V Tie lines	Not Applicable	√	√	√	pending for communication channel establishment	√	√		√	√	pending for communication channel establishment	√	√		√					5/16/2015	
140	765Kv/400Kv	Vadodara	FTC of 765kV/400kV Vadodara station:	Applicable	√	√	√	√	√	NA								√	√	√	√	√		WRLDC/WR-II/036
			1. 765kV Vadodara-Indore S/C,								√	√	√	√	√	√	√						6/6/2015	
			2. 765kV Vadodara-Dhule S/C,								√	√	√	√	√	√	√						6/12/2015	
			3. 765kV/400kV ICT # 1 & 2								√	√	√	√	√	√	√						04-06-2015, 20-06-2015	
			4. 400kV Vadodara-Pirana ckt. 1 & 2								√	√	√	√	√	√	√						27-06-2015, 31-05-2015	
			5. 400kV Vadodara-Asoj ckt. 1 & 2								√	√	√	√	√	√	√						31-05-2015, 27-06-2015	
141	765kV	JTCL	FTC of 765kV Jabalpur Pooling-Bina ckt. III	Applicable	√	√	√	√	√	NA	√	√	√	submitted earlier	submitted earlier	√	√	√	√	√	√	√	6/30/2015	WRLDC/JTCL/01
142	400kV	Solapur NTPC	FTC of Solapur NTPC station	Not Applicable for NTPC solapur ICT & bays	√	√	√	√	√	√		√	√	√	√	√		NA	NA	NA	NA	NA		Element Not covered under CERC Tariff Regulation
			1. Solapur NTPC-Solapur PG ckt. 1								√						√						7/10/2015	
			2. 400kV Solapur NTPC bus 1 & 2								√ bus 1						√ bus 1						7/10/2015	
			3. 400kV/132kV ICT #1								√						√						7/11/2015	
143	400kV	VSTPS V	FTC of ST-13A (bay no. 433)	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	6/12/2015	Element Not covered under CERC Tariff Regulation
144	765kV	Champa	FTC of 765kV/400kV 1500MVA ICT # 1 at Champa	Applicable	√	√	√	√	Details in B-4	NA	√	√	√	√	√	√	√	√	√	√	√	√	11-06-2015 at 15:59hrs	WRLDC/WR-I/027
145	765Kv/400Kv	Vindhyachal Pooling	FTC of 765kV/400kV/33kV ICT # 1 at Vindhyachal Pooling	Applicable	√	√	√	√	Details in B-4	NA	√	√	√	√	√	√	√	√	√	√	√	√	02-07-2015 at 20:17hrs	WRLDC/WR-I/038
146	132kV/11.5kV	Mauda	FTC of ST # 3 at Mauda	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	√	√	√	√	6/30/2015	Element Not covered under CERC Tariff Regulation
147	765kV	Jabalpur Pooling	FTC of 813 & 816 Main bays at Jabalpur pooling	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√						Charged later (Row Entry: 152). This entry to be considered as void
148	400kV	TRN Energy	FTC of 400kV TRN Energy-Tamnar D/C	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	6/23/2015	Element Not covered under CERC Tariff Regulation
149	400kV	TRN Energy	FTC of 400kV/6.9kV 50MVA Station Transformer at TRN energy	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	8/11/2015	Element Not covered under CERC Tariff Regulation

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwarded to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
150	400kV	VSTPS V	FTC of 400kV/21.75kV 600MVA GT 13 at VSTPS V	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	8/5/2015	Element Not covered under CERC Tariff Regulation
151	765kV	Vindhyachal pooling	FTC of 765kV Vindhyachal Pooling-Satna # 2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	8/9/2015	WRLDC/WR-II/041
152	765kV	Jabalpur Pooling	FTC of 765kV Jablpur Pooling-Dharamjaygarh # 3 & 4 Line reactors (240 MVAR) along with 813 & 816 main bay at Jabalpur Pooling	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	8/15/2015	WRLDC/WR-II/040
153	765kV	Gwalior	FTC of 765kV Gwalior-Jaipur ckt. 1 & 2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	given by NLDC	√	√	√	√	√	8/11/2015	to be given by NLDC
154	765kV	Vindhyachal pooling	FTC of 765kV 240 MVAR Bus reactor at Vindhyachal Pooling	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	8/22/2015	WRLDC/WR-II/042
155	400kV	Vindhyachal pooling	FTC of 765kV Vindhyachal pooling-Sasan # 2 & 400kV Vindhyachal pooling-NTPC # 2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	8/29/2015	WRLDC/WR-II/045 for sasan ckt2
156	765kV	Jabalpur pooling	FTC of 765kV Jabalpur pooling-Dharamjaygarh # 3 & 4 (JTCL)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	Ckt#3 (12/09/15 at 17:48hrs) & Ckt4 (13/09/15 at 00:04hrs)	WRLDC/JTCL/02
157	400kv	GMR Raipur	First time charging of GT#2 (Generator Transformer#2) at GMR Raipur switchyard	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	Pending	NA	NA	NA	NA	NA		
158	765kV	Dharamjaygarh PG	First time charging of 765kV 330MVAR Line reactor of 765kV Dharamjaygarh-Jabalpur Pooling ckt. 3 at Dharamjaygarh & 765kV 330MVAR Line reactor of 765kV Dharamjaygarh-Jabalpur Pooling ckt. 4 at Dharamjaygarh along with bay 724 & 727	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	12-09-2015 ckt3 LR & 13/09/15 CKT4 LR	WRLDC/WR-I/029
159	400kv	Bachhau	First time charging of 400kV Bhachau-Essar # 1 Main & Tie bays (414 & 415) & 400kV Bhachau-Essar # 2 Main & Tie bays (417 & 418) at Bhachau	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	9/9/2015	CERTIFICATE WILL ISSUED ALONG WITH LINE CHARGING
160	765kv	Aurangabad/Solapur	FTC of 765kv Aurangabad Solapur DC at 765kV Aurangbad station & LR s at Solapur end	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	ckt#1 charged (5th oct15 at 07:00hrs) & ckt#2 (2nd oct15 at 18:50hrs)	WRLDC/WR-I/032
161	765kv	Vadodara GIS	FTC of 240MVAR ,765KV Bus Reactor along with associated bay (707) equipment	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	9/29/2015	WRLDC/WR-II/043
162	400kv	BALCO	FTC & synchronization of GT#3 at Balco	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	na	na	na	na	na	10/12/2015	
163	765kv	Dharamjaygarh PG	FTC of 330MVAR LRs along with Bay no 709 ,709R ,704,705,706,706 R for JBLR Ckr#1 & #2 at Dharamjaygarh SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	ckt-1 -15/10/15 & Ckt-2 - 14/10/15	WRLDC/WR-I/029
164	765kv	Dharamjaygarh PG	FTC of Dharamjaygarh -Ranchi ckt2 (Anti theft charging) along with 330MVAR LRs at Dharamjaygarh SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	10/12/2015	
165	765kv	Dharamjaygarh PG	FTC of Dharamjaygarh -JBLR ckt2 (Anti theft charging) along with 330MVAR LRs at Dharamjaygarh SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	10/8/2015	NA
166	400kv	VSTPS-POOL	400kv Vchal Pool -Rihand ckt#1 at Vchal Pool SS only (418bay)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	04-11-15 at 16:06hrs	WRLDC/WR-II/046
167	400kv	VSTPS-POOL	FTC of 400kv Vchal Pool -Rihand ckt#2 at Vchal Pool SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	NLDC Issued via email ref 131015	√	√	√	√	√	13-10-2015 at 10:57hrs	POSOCO/NLDC/SO/07 dtd 26th Nov15
168	765kv	Dharamjaygarh PG	FTC of Dharamjaygarh -JBLR ckt 1& 2 (Complete Line) along with 330MVAR LRs at Dharamjaygarh SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	15/10/15 ckt1 & 14-10-2015 ckt2	WRLDC/WR-II/044 (Request received from Jabalpur pool ss) & LR Certificate (WRLDC/WR-
169	400kv	VSTPS-POOL	FTC of 400kv Vchal Pool -VSTPS (NTPC) Ckt-1 at Vchal Pool SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	10/19/2015	WRLDC/WR-II/045
170	400kv	RKM Powergrn LTD	First time charging of GT#2along with Bay equipment (bay05) at RKM plant.	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	10/26/2015	
171	400kv	Solapur PG	FTC of 500MVA 400KV ICT-3 At Solapur pg	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	31-10-15 at 19:41hrs	WRLDC/WR-I/031
172	400kv	Kolhapur PG	FTC of kolhapur PG ss • 400 KV GIS NEW Substation along with Bays 401 to 412 • 400KV Kolhapur (PG)- Kolhapur(MSETCL) D/C Line • 400 KV Kolhapur – Mapusa D/C line • 400 KV Kolahpur – Kudgi D/C line (765KV Line planned to be charged at 400kv level) • 400 KV, 125 Mvar Bus Reactor	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 8th Nov15 except 400 KV Kolahpur – Kudgi D/C line	WRLDC/WR-I/030
173	765kv	Kolhapur PG	FTC of 400 KV Kolahpur – Kudgi D/C line (765KV Line planned to be charged at 400kv level) • 400	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	NLDC Issued	√	√	√	√	√	Ckt-1 Charged on 17th Nov15 & ckt2 On 01/12/15	NLDC WILL ISSUE (Consent send to NLDC)
174	400kv	Aurangabad Pg	FTC of 426 Tie bay of Boisar-2 & ICT2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	11/14/2015	
175	400KV	Dhariwal PG	FTC of 80MVAR BR at dhariwal	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	23-11-2015 at 14:04hrs	

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
176	400KV	Dhule MSETCL	FT charging of 2x400KV Line Bays at 400KV Dhule Sub-station(Dhule-Dhule (MS Bays)	Not Applicable	√	√	√	√	√	NA	Reliability consent OK	√	√	√	√	√	Reliability consent OK	NA	NA	NA	NA	NA	WRLDC Mail dtd 28th Nov15	Charged
177	765kv	Dharamjaygarh PG	FTC of Dharamjaygarh -Ranchi ckt2 complete line along with 330MVAR LRs at Dharamjaygarh SS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 24-12-15 16:39hrs	
178	400kV	TRN Energy	Back charging of GT#1 at TRN energy	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA		Element Not covered under CERC Tariff Regulation
179	400KV	Dhule BDTCL	FT charging of 400KV D/C Dhule BDTCL-Dhule MS Line at 400KV Dhule Sub-station	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	√	√	√	√	15/01/16 ckt#1 20:38, ckt#2 23:36hrs	WRLDC/BDTCL/012
180	400kv	Bilaspur PG	400kv Essar bays along with LRs (Bay no: 409- Essar ckt#1 main bay, 411-Tie bay Essar ckt#2 & 412: Essar Ckt#2 Main bay) at 765/400KV Bilaspur ss,Owned by Essar	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	Bays Charged on 04/12/15	NA
181	400kv	RAPP Transmission company ltd	Idle charging for IR-400KV RAPP-Sujalpur PG ckt#1 Line (Line is constructed by RAPP TR Compny Ltd (Sterlite)	Applicable	√	√	√	√	√	√ (TSA)	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 2/02/16 15:35HRS	POSOCO/NLDC/SO/10
182	400kv	Karamsad & Rajgarh SS	400KV DC TL from Rajgarh to Karamsad (Constructed by WRTG_Reliance) ; Bays at both ends owned by POWERGRID	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	ckt. 2 charged on 14.12.2015 at 10:31 hrs& Ckt#1 27.12.15 16:54hrs	WRLDC/RIL/001
183	400kv	Bilaspur PG	400kv Essar Ckt#1 Tie (408) bays at 765/400KV Bilaspur ss,Owned by Bilaspur	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA					Charged	
184	765/400kv	Vindhyachal Pooling	Spare ICT :765/400kv ,15000mva Auto Transformer bank #1 -B phase Testing on ICT#1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					Test Charged on 22/12/15	
185	765/400kv	Vindhyachal Pooling	First time **test charging** of 765KV Single phase BR at Vin Pool	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√ via mail dtd 31st Dec15	√	NA	NA	NA	NA		
186	765/400kv	Aurangabad ss	400kv ,50MVAR LRs for Akola #1 & Akola #2 ckt at Aurangabad	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	03/01/16 at 11:06hrs, 04/01/16 19:37hrs	WRLDC/WR-I/033
187	220 kv	Nephaniya (Melkheda) ss -MP	FTC of New Nepania substation (LILO of Badod Bhanpura)	Applicable	pending	pending	√	pending	pending	NA	Pending	pending	pending	pending	pending	pending	Pending							
188	765/400kv	NHPTL Bina Lab (National High Power Testing Lab)	FTC of 401 & 702 bay at NHPTL Bina	NA	√	√	√	Not availble	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	Charged on 10/03/16, 401: 15:07HRS, 425bay : 14:07hrs ,702: 15:40hrs	NA
189	400KV	Koradi-II	FTC of Koradi-II -Wardha Pg & Koradi-II-IEPL at Koradi-II	NA	√	√	√	√	√	NA	√	√	√	√	√	State Inspector certificate is pending for Koradi2-IEPL		NA	NA	NA	NA	NA		
190	220KV	Bhanpura MPPTCL	First time charging of Badod-Bhanpura & Badod-Bhanpura-Modak	Applicable	√	√	√	Data integrated upto SLDC Indore	√	NA	ok	√	√	√	√	√	Consent given	√	NA	NA	NA	NA	Charged on Feb	
191	400KV	Koradi-II	First time back charging of GTR of Unit-9 at Koradi-ii	Applicable	√	√	√	√	√	NA	OK	√	√	√	√	√	Consent Given	NA	NA	NA	NA	NA		
192	400KV	MB Power Generating Station	First time back charging of GT#2 at MB Power	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	charged on 13/01/16 at 10:55pm (triped)	
193	400kv	Balco	First time charging of GT-4 & Synchronization of Generator at BALCO Switchyard	Applicable	√	√	√	√	√	√	√	√	√	√	√	√		N/a	N/a	N/a	N/a	N/a	Charged on 09/03/16 & COD on 13/03/16	NA
194	400kv	Sujalpur	400kV ,50MVAR Line Reactor of 400kv RAPP-Sujalpur ckt# 1 along with terminal equipment at 400KV Sujalpur PG SS	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	charged on 31/01/16 at 23:00hrs	WRLDC/WR-II/048
195	400kv	Satna PG	400kv,50mvar Line reactor for Vin-Satna ckt#3 (Testing of new LR) at Stana	Applicable	Pending	Pending	Pending	Pending	Pending	Pending														
196	400kv	RAPP Transmission company ltd	Idle charging for IR-400KV RAPP-Sujalpur PG ckt#2 Line (Line is constructed by RAPP TR Compny Ltd (Sterlite)	Applicable	√	√	√	√	√	√ (TSA)	√	√	√	√	√	√	√	√	√	√	√	√	Charged On 26/02/16 22:13hrs	POSOCO/NLDC/SO/15
197	765kv	Vindhyachal PS	Tie bay 711-52 of 765 KV bus Reactor at Vindhyachal PS	Applicable	√	√	√	√	√	NA	NLDC Consent required	√	√	√	√	√	NLDC Consent required	√						
198	400kv	Sujalpur	400kV ,50MVAR Line Reactor of 400kv RAPP-Sujalpur ckt# 2 along with terminal equipment at 400KV Sujalpur PG SS	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	Charged on 26/02/16 at 23:00hrs	WRLDC/WR-II/048
199	400kv	(Kansari) GUJRAT	FTC of 400KV MUNDRA(APL)-KANSARI LINE AND 400KV VARSANA-KANSARI	Applicable	Pending	Pending	√	Pending	Pending	NA	Consent given	Pending	Pending	Pending	Pending	√	Consent given	Consent given	NA	NA	NA	NA	Charged on 20-02-2016	NA
200	400kv	MB Power Generating Station	FTC and synchronization of Unit-2 at MB Power	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA		
201	400kv	Bina PG	400kv, 125MVAR 1-Phase Spare Reactor in place of already charged 63MVAR BR in Bina	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	√	√	√	√	Charged on 14/03/16 21:11hrs	WRLDC/WR-II/49
202	400kv	JPL	FTC of 400KV JPL-PGCIL Tamnar Line-2 Ckt-3	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	Charged on 09/03/16 at 18:03hrs	
203	400kv	Maudha NTPC	FTC of 400KV bus Stage-II & III (Bus sectionalizer 3 &4,Bay 419 & 423)	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged	

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
204	400kv	Balco	First time charging of GT-2 & Synchronization of Unit at BALCO Switchyard	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Charged	
205	220kv	Maharastra KALWA SLDC	220kV Chithegan-Shendra D/C line by making LILO at our Aurangabad PG SS.	Not Applicable	√	√	√	√	√	√	Reliabilty consent given	√	√	√	√	√	Reliabilty consent given	N/a	N/a	N/a	N/a	N/a	Shendra Charged on 19th March16 01:45hrs & Chitgaon on 5th April16	NA
206	400kv	Vindhyachal Pool PG	First time charging of 414 & 417 tie bays of Rihand-I & Rihand-II Feeder at Vindhyachal Pool PG SS	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a						
207	400kv	Navsari PG & GETCO	Interconnection at Crossing point of one circuit of 400kv Gandhar-Navsari(PG)#1 & 400KV Kosamba-Ukai #2 (GETCO).	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	Kosamba-jhanor: 06/4/16 17:19 & Ukai-Navsari: 7/4/16 18:49hrs	
208	400KV	Raipur PG	Joining of 400kV Raipur-Bus Coupler bay between two sections at a pt.between existing line bays pf Chandrapur-1 & 2 and shifting of Chandrapur-2 & 3 line bays from section Raipur-B to Raipur-A.	Applicable	√	√	√	√	√	√	Consent given by mail	√	√	√	√	√	Consent given by mail	NA	√	√	√	√	24/06/14 10:28HRS	WRLDC/WR-I035
209	765kv	Champa Pooling	First time charging of 765/400kv ICT2, 240MVAR BR & 400KV 80MVAR BR at 765/400kv Champa Pooling SS	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	24/03/16 ICT 14:44HRS & 765KV BR 12:06HRS & 400kv BR on 25/03/16 11:20HRS	WRLDC/WR-1/038
210	21/400 kV	Mauda Stage-2	First time charging of 21/400 kV GT#3 (Generator Transformer#3) at Mauda STPP	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	Na	Na	Na	Na	Na	Last week of March16	
211	765Kv/400Kv	VSTPS -V	First time charging of 13 B Station Transformer at VSTPS Stage-5	Applicable	√	√	√	√	√	√	Consent given by mail	√	√	√	√	√	Consent given by mail	Na	Na	Na	Na	Na	Charged in March16	NA
212	400kv	PUNE Sikarpur GIS	LILO of 400kV Pune(Talegaon) Aurangabad D/C at Pune GIS	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	Na	√	√	√	√	Pune 3 & Pune 4 Charged on 1stApril16 & Arg 1 & 2 charged on 3rd April16	WRLDC/WR-I/039
213	400kv	Vindhyachal Pool	400KV 63MVAR BR at Vin Pool	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	19/03/16 at 19:25hrs	WRLDC/WR-II/050
214	400kv	Bachau	400kV , Anti-Theft charging Bhachau-Essar Ckt DC (Loc No: 82/0-4C/0) with 63MVAR Line reactor at 400kv Bhachau Substation	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	Ckt#2 : 30March16 20:22hrs & Ckt#1 31/03/16 22:41hrs	WRLDC/WR-II/052
215	400kv	Bina PG	Idle charging of 1200/400kv, 3*333MVA ICT Phase-II of National Test Station at Bina SS	Not Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	NA	NA	NA	NA	Charged on28March16	NA
216	765Kv/400Kv	VSTPS -V	First time charging of 400kv 125mvar BR at VSTPS Stage-5	Applicable	√	√	√	√	√	NA	mail on6th April	√	√	√	√	√	Consent given on mail	Na	NA	NA	NA	NA	Charged	NA
217	400kv	LARA NTPC	First time charging Bus-2, at 2*800MW NTPC LARA Generating station	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	Na	NA	NA	NA	NA	Charged	NA
218	765/400kv	NHPTL Bina Lab (National High Power Testing Lab)	FTC of 701 & 702 bay at NHPTL Bina at No load (702bay was charged earlior on 10th MARCH16)	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	NA	NA	NA	701 Bay charged on 12th April16	NA
219	400KV	KWPCL	Two nos. of 400kv bays of KWPCL at New Kotra Pooling Station of POWERGRID & 400kv KWPCL-New Kotra Double Circuit Transmission Line	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	Realibility consent given	NA	NA	NA	NA	NA	NA	
220	400KV	APCL	Two nos. of 400kv Main bays of APCL at New Kotra Pooling Station of POWERGRID & 400kv APCL-New Kotra Double Circuit Transmission Line along with bays and Bus1 &2 at ACPL Switchyard	Not Applicable	√	√	√	√	√	√	√	√	√	√	√	√	Realibility consent given	NA	NA	NA	NA	NA	NA	Ckt#1 : 28April16,12:15hrs; Ckt#2 29April16 15:54hrs
221	400kv	LARA NTPC	First time charging Bus-1, Bay 401,402,403 at 2*800MW NTPC LARA Generating station	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	√	√	√	√	02/05/16 18:29 Bay402, 18:35hrs Bus -1 & bay401, 18:4hrs Bay403	WRLDC/NTPC LARA/001
222	400kv	RAPP Transmission company ltd	Idle charging for IR-400KV RAPP-Sujalpur PG ckt#1 Line (Line is constructed by RAPP TR Compny Ltd (Sterlite)	Applicable	√	√	√	√	√	√ (TSA)		√	√	√	√	√		√						
223	765/400kv	Aurangabad ss	400kv ,Aurangabad(PG) -Aurangabad(MS) dc	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	28/04/14 at 00:48hrs, 27/04/14 23:00hrs	WRLDC/WR-I/040
224	765/400kv	Aurangabad ss	400kv ,125MVAR Bus Reactor	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	28/04/14 at 20:52hrs	WRLDC/WR-I/040
225	765/400kv	KOTRA PG ss	400kv Kotra-Lara ckt#1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	02/05/16 at 18:35hrs	WRLDC/WR-I/042
226	765/400kv	KOTRA PG ss	400kv Kotra-Lara ckt#2 (Idle Charge)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	NA	√	√	√	√	03/05/16 at 17:05hrs	WRLDC/WR-I/043
227	765/400KV	Bina PG	FTC of 400kV inter connector and 400kV Satna -3 extension bay (407) of 1200kV Phase-II of NTS at Bina ss	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	na	na	na	na	17/05/16 at 17:31hrs	na
228	400KV	Balco /Dharamjaygarh	FTC of Balco-Dharamjaygarh DC along with bay 415 & 418 (Main bay) at Dharamjaygrh	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	na	na	na	na	na	Ckt#2 charged : 14June16 11:24PM ,Ckt#1 16June16 11:23pm	NA

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee					WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwarded to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
229	400kv	LARA NTPC	First time charging Dia 2 (Bay 404,405,406), Dia 4 (Bay 410,411,412),Bus#2 & ST#1 (No Load)at 2*800MW NTPC LARA Generating station	Applicable	√	√	√	√	√	√	√	√	√	√	√	√	√	NA	√	√	√	√	Bus#2 (through Main Bay 403)charged :20/06/16 12:53hrs, ST#1 (No Load through 412 &411 & tie Iso 410) 20/06/16 17:47hrs	WRLDC/NTPC LARA/002
230	400KV	Khandwa- Indore	FTC (Anti-Theft) of 400kV Khandwa Indore DC line	Applicable	√	√	√	√	√	Na	√	√	√	√	√	√		NA					8/3/2016	Antitheft charging from Indore end
231	220kv	Raigarh (CS)-Budipadar lilo at Raigarh PG	FTC of Raigarh (CS)-Budipadar lilo at Raigarh PG (Owner CSPTCL & OPTCL)	No Applicable	√ (From CSPTCL)	√	√	√	√	Na	√ (Through Mail)	√	√	√	√	√								Powergrid bays for LILO 207 & 208 already charged on 11/08/15 (Anti theft) . PG said that PLCC Comm is not estabilished (Clarification awaited from CSPTCL)
232	400kv	Indore PG	FTC of Khandawa ckt#1 & ckt#2 Bays at Indore PG (424(M),423 (T),422(F) & 427 (M),426(T),425(F))	Applicable	√	√	√	√	√	Na	√	√	√	√	√	√	√	NA						Charged
233	800KV HVDC	Champa HVDC	FTC of 400KV AC Filter-A Type 125MVAR (CQ31), A Type 125MVAR (CQ11),BType 125MVAR (CQ12) through 457,458,459,460,461,462 bays at champa pooling ss	Applicable	√	√	√	√	Na	Na														
234	400kv	Khandawa PG	first time charging of 400kV Khandwa-Betul Ckt 1 line bays (Main bay 424)& 1 CT in Tie Bay 423-(Tie was already in operation)	Applicable	√	√	√	√	Na	Na	√	√	√	√	√	√	√	NA						Charged on 19th July16
235	400kv	KSK	FTC of 400KV KSK-Champa ckt#2 along with bays 445,446,447,443,444 at champa pooling ss (De-LILO Ckt#2)	Applicable	√	√	√	√	√	√	√							NA						
236	400kv	Khandawa PG	First time charging of 400kV Khandwa Indore DC line bays (404,405,406,401,402,403) at Khandawa	Applicable	√	√	√	√	Na	Na	√	√	√	√	√	√	√	NA						Charged
237	400kv	Seoni PG	765kv, 80 MVAr, 1 phase spare reactor at Seoni (to be used as line reactor for 765 kV Seoni-Wardha-2 at Seoni end)	Applicable	√	√	√	√	Na	Na	√	√	√	√	√	√	√	√						Charged
238	400kv	Aurangabad PG	FTC of 405 TIE BAY (In dia with 400/220kv Aurangabad ss)	Applicable	√	√	√	√	Na	Na	√	√	√	√	√	√	√	NA						Charged
239	400kv	RKM Powergrn LTD	Two number of 400kV Bays (RKMPPL Line-1 Main Bay (Bay 438) & RKMPPL Line-2 Main Bay (Bay 439) owned by M/s R.K.M Powergen Pvt Ltd and located at 765/400kv Bansia(Kotra) Pooling station POWERGRID.	Applicable	√	√	√	√	Na	Na	√	√	√	√	√	√		NA						
240	220KV	MSETCL	220KV Bhugaon-Pusad LILO at PGCIL Deoli S/stn (765/400/220KV WARDHA PG)	NOT Applicable	√	√	√	√	√	Na	√	√	√	√	√	√	Realibility consent given	NA	NA	NA	NA	NA	Charged at 20:53pm on 25/08/16	Charged at 20:53pm on 25/08/16
241	400kv	Khandawa PG	First time Anti theft charging of 400kV Khandwa Betul Ckt 1 line at Khandawa end	NOT Applicable	√	√	√	√	√	Na	√	√	√	√	√	√	√	NA	NA	NA	NA	NA	06-09-2016 20:16 hrs	Antitheft charging
242	400kv	Koradi-II	400/220kV, 500 MVA ICT-1 at Koradi II s/s	NOT Applicable	√	√	√	√	√	Na	OK	√	√	√	√	√	Reliabilty consent requred	NA	NA	NA	NA	NA		
243	400 kV	Champa PS	Main Bays (444,445) of 400 kV KSK-Champa 3&4 & other associated KSK bays(442,443,446)at Champa Pooling Station	Not Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	NA	NA	NA	NA	15/Sep/16	N/a
244	400 kV	Champa PS	Bay 425 : Bus-sectionalizer bay of 400 kV Champa Bus-1B	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	N/a	15-09-2016 17:12	WRLDC/WR-1/042
245	400 kV	Champa PS	Bay 426 : Bus-sectionalizer bay of 400 kV Champa Bus-2B	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	N/a	15-09-2016 17:28	WRLDC/WR-1/042
246	400 kV	Khandwa	First time (Anti theft) charging of 400 kV Khandwa-Betul line-2 (Bays 428 & 429) from Khandwa end up to Betul gantry	Applicable	√	√	√	√	√	Na	√	√	√	√	√	√	√	N/a	Yet to be submitted by WRTS-2				26-09-2016 13:06	Format-V not received from WRTS-2
247	765 kV	Champa PS	765 kV Bus-2B & associated bays	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	28-09-2016 20:06	WRLDC/ WR-1/ 043
248	765 kV	Champa PS	765 kV Bus-1B & associated bays	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	29-09-2016 21:08	WRLDC/ WR-1/ 043
249	765/400 kV	Champa PS	1500 MVA, Champa ICT-6 & associated bays (No load charging)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	29-09-2016 23:53	WRLDC/ WR-1/ 043
250	765/400 kV	Champa PS	1500 MVA, Champa ICT-5 & associated bays (No load charging)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	30-09-2016 00:41	WRLDC/ WR-1/ 043
251	400	KSK Mahanadi	400 kV KSK-Champa-circuit-4	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	04-10-2016 16:30	N/a
252	400	KSK Mahanadi	400 kV KSK-Champa-circuit-3	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	04-10-2016 17:32	N/a
253	400	Raigarh & Raipur	400 kV Raipur-Raigarh line-3 (LILO Removal at KSK)	N/a	LILO removed & the 400 kV Raipur-Raigarh line-3 charged				N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	09-10-2016 13:52	LILO Removal
254	400	Solapur(NTPC Ltd.)	400 kV Solapur(NTPC)-Solapur(PGCIL) line-2 & associated bays(416,417) from NTPC end	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	14-10-2016 13:10	Line was idle charged earlier from PGCIL solapur end.
255	400 kV	Raigarh & Raipur	400 kV Raipur-Raigarh line-4 (LILO Removal at KSK)	N/a	LILO removed & the 400 kV Raipur-Raigarh line-4 charged				N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	N/a	14-10-2016 22:51	LILO Removal
256	400 kV	Raigarh	63 MVAr Line Reactor-1 of Rajgarh-SSP-1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	18-10-2016 17:49	WRLDC/ WR-1/ 061
257	132 kV	SCPL (ACBIL)	80 MVA, 11/132 kV Generator Transformer - 2 & 50 MW SCPL-unit-2	N/a	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a					20-10-2016 17:20	N/a

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee						WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwared to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
258	400 kV	Solapur(NTPC Ltd.)	200 MVA, 400/132 kV Solapur(NTPC) ICT-2 & associated bays	N/a	√	√	√	√	√	NA	√	√	√	√	√	√		N/a					21-10-2016 14:09	N/a
259	400 kV	Raigarh	63 MVAr Line Reactor-2 of Rajgarh-SSP-2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	21-10-2016 16:09	WRLDC/ WR-1/ 061
260	400 kV	SKS Power (SPGCL)	355 MVA, 20/400 kV Generator Transformer -1	N/a	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	10/26/2016 16:53	N/a
261	400 kV	Champa HVDC	A Type 125 MVAr Filter (COM1A+HACQ11) ie ACF-3 & bays 460 & 461	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					27-10-2016 19:51	C1-C4 yet to be received
262	400 kV	Champa HVDC	A Type 125 MVAr Filter (COM1A+HACQ31) ie ACF-1 & bays 457 & 458	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					27-10-2016 20:30	C1-C4 yet to be received
263	400 kV	RKMPPL	RKMPPL-Kotra line-1 with bay 438	N/a	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	28-10-2016 13:14	N/a
264	400 kV	RKMPPL	RKMPPL-Kotra line-2 with bay 439	N/a	√	√	√	√	√	√	√	√	√	√	√	√	√	N/a	N/a	N/a	N/a	N/a	28-10-2016 13:55	N/a
265	400 kV	RAPP (NR) / Sujalpur(WR)	400 kV RAPP-Sujalpur line-1 (synchronisation & power flow)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	11-11-2016 18:35	NLDC Certificate No 28 dated 28.12.16 (Idle Chaging from Sujalpur done in Feb-16)
266	400 kV	Champa HVDC	A Type 125 MVAr Filter (COM1A+HACQ21) ie ACF-2 with bay 459	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					15-11-2016 14:44	
267	400 kV	RAPP (NR) / Sujalpur(WR)	400 kV RAPP-Sujalpur line-2 (synchronisation & power flow)	Applicable															√	√	√	√	15-11-2016 16:47	NLDC Certificate No 29 dated 28.12.16 (Idle Chaging from Sujalpur done in Feb-16)
268	400 kV	Champa HVDC	B Type 125 MVAr Filter (COM1A+HACQ12)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					15-11-2016 17:38	
269	400/220	Damoh (PGCIL)	500 MVA 400/220 kV Damoh ICT-3	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	16-11-2016 19:10	WRLDC / WR-2 / 62
270	400	Betul (PGCIL)	50 MVAR Line Reactor of Betul-Khandwa-1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	Format-V not received from WRTS-2				26-11-2016 18:18	Charged from Khandwa to check healthiness
271	400	Betul (PGCIL)	50 MVAR Line Reactor of Betul-Khandwa-2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	Format-V not received from WRTS-2				04-12-2016 11:27	
272	400	Pune(PG)/Kharghar	Pune(PG)-Kharghar s/c (by bunching of Pune-Padghe & Padghe-Kharghar	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					05-12-2016 00:00	
273	400	Dehgam(PGCIL)	Bay 421(Wanakbori-2 main bay)	Not Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√						09-12-2016 18:54	GETCO owned bays
274	400/220	Betul (PGCIL)	315 MVA Betul ICT-2	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					13-12-2016 20:22	
275	400/220	Betul (PGCIL)	315 MVA Betul ICT-1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					13-12-2016 20:26	
276	400	Betul (PGCIL)	125 MVAR Betul Bus-Reactor	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					13-12-2016 21:44	
277	765	Champa	765 kV Champa-Dharamjaigad S/C (with bay 715 at Champa)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	14-12-2016 19:28	
278	765/400	Champa	Champa ICT-3 & associated bays(710,711,712,422)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	16-12-2016 21:53	WRLDC/WR-1/44
279	765/400	Champa	Champa ICT-4 & associated bays(716,717,427)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	17-12-2016 22:14	WRLDC/WR-1/44
280	400	Solapur (NTPC)	Bay 403 (200 MVA,400/132 kV ICT-1 tie bay) & Bay 402 (Future bay)	Not Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					23-12-2016 17:45	
281	765	Champa	765 kV Champa-Raipur PS (Durg) line-2 with bay 704 at Champa	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√	√	√	√	√	23-12-2016 19:30	
282	400	Khandwa/Indore	Khandwa-Indore-1 (Synchronisation & power flow)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	27-12-2016 12:23	Certificate No-63/WR-2
283	400	Khandwa/Indore	Khandwa-Indore-2 (Synchronisation & power flow)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	29-12-2016 16:25	Certificate No-63/WR-2
284	400	Champa HVDC	Converter transformer of HVDC Champa-Kurukshetra Pole-1	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					29-12-2016 19:12	
285	400	Boisar/Magarwada	Boisar-Magarwada (Part of Boisar -Navasari-1 From Kala Tapping Point (45A/0) to Boisar)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	29-12-2016 21:28	Certificate No-65/WR-2
286	400	Boisar/Magarwada	Boisar-Kala (Part of Boisar -Navasari-2 From Kala Tapping Point (45A/0) to Boisar)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	29-12-2016 21:28	Certificate No-65/WR-2
287	400	Champa	Champa-Kurukshetra HVDC Pole-1 (Open end charging for OLT)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					30-12-2016 03:25	
288	400	Indore	80 MVAr Line reactor of Indore-Khandwa-2 at Indore	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	30-12-2016 11:47	Certificate No-64/WR-2
289	400	Indore	80 MVAr Line reactor of Indore-Khandwa-1 at Indore	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	30-12-2016 19:35	Certificate No-64/WR-2
290	132/11.5kV	NTPC Mauda Stage-2	90 MVA Station Transformer-4	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					30-12-2016 19:45	
291	400	Koradi-II / Koradi-III	Koradi-II - Koradi-III line-1	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					31-12-2016 17:55	N/a
292	400	Vapi(PGCIL)	Vapi-KAPP line-2 (Anti theft charging from Vapi(PG))	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	31-12-2016 23:13	Certificate No-66/WR-2
293	400	Alkud	Alkud-Kolhapur S/C (LILO of Kolhapur(PG)-Solapur(PG)-1)	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					01-01-2017 18:53	N/a
294	400	Alkud	125 MVAR Alkud Bus-Reactor	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					01-01-2017 18:56	N/a
295	400/220	Alkud	500 MVA 400/220 kV ICT at Alkud	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					01-01-2017 18:57	N/a
296	400	Alkud	Alkud-Solapur S/C (LILO of Kolhapur(PG)-Solapur(PG)-1)	Not applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					01-01-2017 19:45	N/a
297	400	Vapi(PGCIL)	Vapi-KAPP line-1 (Anti theft charging from Vapi(PG))	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	17-01-2017 16:56	Certificate No-67/WR-2
298	400	Champa	E type 157 MVAR filter(COM-1A+HACQ)-23	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					31-01-2017 12:43	
299	400	Champa	E type 157 MVAR filter(COM-1A+HACQ)-24	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					31-01-2017 15:10	
300	400	Champa	B type 125 MVAR filter(COM-1A+HACQ)-22	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					31-01-2017 17:33	
301	132	Dharni/Nepanagar	Dharni-Nepanagar S/C (Radial line)	N/a																			10-02-2017 17:04	
302	400	Koradi-II / Koradi-III	Koradi-II - Koradi-III line-2	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					11-02-2017 23:40	
303	765	Wardha	Bay 724 (Main bay of Wardha-Durg ciucuit-4)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					16-02-2017 17:36	
304	765	Wardha	Bay 723 (Tie bay of Wardha-Durg ciucuit-4)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					16-02-2017 18:27	
305	400	Champa	C type 165 MVAR filter(COM-1A+HACQ)-34	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	√					17-02-2017 12:16	
306	400/220	Akola	315 MVA Akola ICT-2	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					18-02-2017 15:57	
307	765	Durg	Bay 824 & 823 (Main&Tie bays of Wardha-Durg ciucuit-4)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					06-03-2017 22:39	
308	765	Durg	240 MVAR LR of Durg-Wardha Line-4 at Durg (bay 824)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					07-03-2017 20:35	
309	765	Durg	Bay 821 & 820 (Main & Tie bays of Wardha-Durg ciucuit-3)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					11-03-2017 17:42	
310	800	Champa	Champa-Kurukshetra HVDC Pole-1 (Trial Operation)	Applicable	√	√	√	√	√	NA								IR Line (NLDC has certified Trial Operation)					12-03-2017 20:00	Certificate No-32/NLDC/SO
311	765	Durg	240 MVAR LR of Durg-Wardha Line-3 at Durg (bay 821)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					15-03-2017 17:07	
312	765	Wardha(PGCIL)	330 MVAR LR of Durg-Wardha Line-3 at Wardha {bay-724R}-Connected in Line-1 after awapping	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					16-03-2017 23:18	Swapping of Line-3&4 with part of 1&2 at Wardha End due to line crossing problem;
313	765	Wardha(PGCIL)	330 MVAR LR of Durg-Wardha Line-4 at Wardha {bay-721R}-Connected in Line-2 after awapping	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					16-03-2017 23:47	Swapping of Line-3&4 with part of 1&2 at Wardha End due to line crossing problem;
314	400/21	NTPC Mauda Stage-2	3x260 MVA Generator Transformer-4 (Bay 431,432)	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					18-03-2017 09:58	
315	400	NTPC Mauda Stage-2	80 MVAr Mouda-II Bus Reactor-2 (Bay 430)	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	N/a	N/a					Yet to be charged	
316	765	Wardha	240 MVAR LR of Wardha-Nizamabad-1 (swapped with Seoni-Wardha-1)-Bay 725 at Wardha	Applicable	√	√	√	√	√	NA		√	√	√	√	√	√						20-03-2017 20:03	
317	765	Wardha	240 MVAR LR of Wardha-Nizamabad-2 (swapped with Seoni-Wardha-2)-Bay 710 at Wardha	Applicable	√	√	√	√	√	NA		√	√	√	√	√	√						20-03-2017 23:51	
318	220/6.6	KAPP(Kakrapar)-3&4	70 MVA Start-up Transformers-3A & 3B (KAPP-3&4)	N/a	√	√	√	√	√		√	√	√	√	√	√	N/a	N/a					22-03-2017 12:16	
319	400/220	Vadodara	500 MVA Vadodara ICT-1 (bays 404 & 201)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	22-03-2017 16:31	Certificate No-68/WR-2
320	400/220	Vadodara	500 MVA Vadodara ICT-2 (bays 403 &202)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a	√	√	√	√	22-03-2017 18:28	Certificate No-68/WR-2
321	400	Chandrapur/Nanded	Nanded -Parli-Line-1	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					24-03-2017 20:43	
322	400	Chandrapur/Nanded	Chandrapur(II)-Nanded -Line-1	N/a	√	√	√	√	√	NA	√	√	√	√	√	√	√	N/a					24-03-2017 20:53	
323	765	Durg/Wardha	Durg-Wardha Line-4 (with bay 715 Wardha end)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					24-03-2017 22:30	
324	400	Betul (PGCIL)	Betul-Mouda-1 (Antitheft charging from Betul) upto loc. AP 00/0 (86.24 kM)	Applicable	√	√	√	√	√	NA													25-03-2017 13:05	
325	765	Gwalior(PGCIL)	CB(713R) of 240 MVAR LR of Gwalior-Satna-1 at Gwalior (to make it switchable)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					25-03-2017 13:43	
326	400	Taptithanda	500 MVA, 400/220 kV, Taptithanda ICT-2	N/a	√	√	√			NA	√	√	√		√	√							26-03-2017 23:28	
327	765	Durg/Wardha	Durg-Wardha Line-3 (with bay 718 Wardha end)	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					29-03-2017 20:48	
328	765/400	Tamnar (PGCIL)	1500 MVA, 765/400 kV Tamnar ICT-4 (with Bays 714 & 429)	N/a	√	√	√	√	√		√	√	√	√	√	√	√	√					30-03-2017 01:35	

Status of Application submitted for First Time Charging of Grid Elements

Check List

Sl.No.	Voltage Level in kV	Station	Name of Transmission Element	Under Scope of:	Transmission Licencee						WRLDC	Transmission Licencee						WRLDC	NLDC	Transmission Licencee					WRLDC
				Transmission Tariff regulatory compliance declaration as per clause 4.5(2) of CERC (Terms and Conditions of Tariff), 2014 Regulation 5(2)	Intimation regarding anticipated charging of the line along with other documents	List of elements to be charged and Element Rating details	Single line diagram of the concerned sub stations, along with status of completion of each dia/bus/breakers	List of SCADA points to be made available (as per standard requirement, RLDC would need all MW and MVAr data, voltage and frequency of all the buses, all the breaker and isolator positions, OLTC tap positions, Main-1/Main-2 protection operated signals)	Type and Location of Energy meters as per relevant CEA regulations	Connection Agreement, wherever applicable along with all annexures	Acknowledgement by WRLDC	Request for charging of the new transmission element along with the summary of the undertakings being submitted	Undertaking in respect of Protective systems	Undertaking in respect of Telemetry and communication	Undertaking in respect of Energy metering	Undertaking in respect of Statutory clearances	Provisional approval for charging to the Transmission Licencee after certifying all submitted information	765KV Element details forwarded to NLDC	Request for issuance of successful trial operation Certificate	Values of the concerned line flows and related voltages just before and after charging of the element	Special Energy meter (SEM) Reading for the tria	Output of Disturbance Recorders / Event Loggers	Transmission Elements	Issuing Certificate for successful completion of trial run of transmission element
					Annexure-A1	Annexure-A2	Annexure-A3	Annexure-A4	Annexure-A5	Annexure-A6	Format II	Annexure-B1 :Format III	Annexure-B2 :Format IIIA	Annexure-B3: Format IIIB	Annexure-B4 :Format IIIC	Annexure-B5: Format IIID	Format IV	Annexure- A1-A6 ,B1-B5	Annexure-C1: Format V	Annexure-C2	Annexure-C3	Annexure-C4	Charging Date & Time	Format VI (Certificate No)
329	765/400	Durg	1500 MVA 765/400 kV, ICT-2 at Durg	Applicable	√	√	√	√	√	NA	√	√	√	√	√	√	√	√					30-03-2017 19:59	
330	765	Wardha/Nizamabad	765 kV Wardha-Nizamabad-line-1 (with 240 MVAR LR of Wardha-Seoni-1)-Bay-701 at Wardha	Applicable	√	√	√	√	√	NA								IR Line (NLDC to certify Trial Operation)					30-03-2017 22:14	
331	765	Wardha/Nizamabad	765 kV Wardha-Nizamabad-line-2 (with 240 MVAR LR of Wardha-Seoni-2) -Bay-704 at Wardha	Applicable	√	√	√	√	√	NA								IR Line (NLDC to certify Trial Operation)					31-03-2017 02:44	
332	400	KSK Mahandi (KMPCL)	88 MVA 400/11.5 kV Station Transformer-1 (ST-1)	N/a	√	√	√	√	√		√	√	√	√	√	√	√	√					03-04-2017 12:33	