

**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:<br>Transmission Tariff regulatory compliance<br>4:52 of CERC (Terms and Conditions of Tariff), 2014<br>Regulation 5(2) | Transmission Licencee  |   |  |   |  |  |           |   |  |   |   |  |  |   | Transmission Licencee                                    |   |  |   |                       | Transmission Licencee  |  |  |  | WRLDCC |  |
|---|---------------------|----------------------|--|--|--|---|--|---|--|--|-----------|---|--|---|---|--|--|---|--|---|--|---|-----------------------|--|--|--|--|--------|--|
|   |                     |                      |  |  | Initiation 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 device/breaker. | List of SCADA points to be made available (as per standard requirement, NLDC would need all IVM and MW data, voltage and frequency of all the buses, all the breaker and isolator positions, C/SCT tap positions, Main -/Min-2 protection,overhead, limit). | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexures | WRLDCC    | Request for charging of the new transmission element along with the summary of the undertakings being submitted | Undertaking in respect of Protection systems | Undertaking in respect of telemetry and communication | Undertaking in respect of Energy metering | Undertaking in respect of Statutory clearances | Provisional agreement for charging of the Transmission Licencee after settling all submitted information | 765KV Element details forwarded to NLDC | Request for issuance of successful 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 trial | 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)   |  |  |  |        |  |
|   |                     |                      |  |  |  |   |  |   |  |  |           |   |  |   |   |  |  |   |  |   |  |   | WRLDCC                |  |  |  |  |        |  |
| 1   | 765kv               | Bina and Gwalior     | 765KV S/c Bina-Gwalior Ckt-3   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 05/05/14 09:28hrs  | WRLDCC/WR-I/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  | WRLDCC/WR-I/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            | WRLDCC/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  | WRLDCC/WR-I/009   |  |   |                       |  |  |  |  |        |  |
| 5   | 400kv               | NAVARI PG            | 500mva, 400/220kv ICT3 along with bay at Navari  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 08/07/14 19:59hrs  | WRLDCC/WR-I/004   |  |   |                       |  |  |  |  |        |  |
| 6   | 765kv               | SASAN                | 765kv vind pg bays 702& 703 at SASAN   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       |  |   |  |   |                       |  |  |  |  |        |  |
| 7   | 765kv               | AURANGABAD PG        | Aurangabad dhule bay (704)charging with associated equpiments                                    | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 27th May14 23:24hrs                                      | WRLDCC/WR-I/040   |  |   |                       |  |  |  |  |        |  |
| 8   | 765kv               | SOLAPUR 765          | IR -Raichur solapur ckt2 charging  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 30/06/14 14:45hrs  | POSOCO/NLDC/50/1  |  |   |                       |  |  |  |  |        |  |
| 9   | 765kv               | AURANGABAD PG        | Aurangabad wardhra ckt-1 & 2 and 765/400kv ICT 1 at Aurangabad end                               | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 05/07/14 19:00hrs, 03/07/14 23:00hrs, 30/06/14 14:00hrs  | WRLDCC/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  | √         | √   | √  | √   | √   | √  | √  | √                                       | 30/06/14 12:59hrs  | WRLDCC/BDTCL/002  |  |   |                       |  |  |  |  |        |  |
| 12  | 765kv               | BDTCL (Bhopal 765kv) | ICT-1 at 400/765kv with main bay (703)at BDTCL BHOHAL & 765kv Bus-1 & Bus-2 BDTCL BHOHAL         | 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  | √         | √   | √  | √   | √   | √  | √  | √                                       | 30/06/14 19:33hrs  | WRLDCC/WR-I/003   |  |   |                       |  |  |  |  |        |  |
| 14  | 765kv               | Dharamjygarh         | ICT-1 at 765/400kv Dharamjygarh  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 07/07/14 22:59hrs  | WRLDCC/WR-I/004   |  |   |                       |  |  |  |  |        |  |
| 15  | 765kv               | Seoni                | Wardha Seoni 1 LR at Seoni End   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 30/04/14 21:07hrs  | WRLDCC/WR-I/001   |  |   |                       |  |  |  |  |        |  |
| 16  | 765kv               | Dharamjygarh         | ICT-2 at 765/400kv Dharamjygarh  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 17/06/14 17:05hrs  | WRLDCC/WR-I/002   |  |   |                       |  |  |  |  |        |  |
| 17  | 765kv               | BDTCL (Bhopal 765kv) | 765KV Bhopal indore LR with main bay (701)   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 23/07/14 19:35hrs  | WRLDCC/BDTCL/003  |  |   |                       |  |  |  |  |        |  |
| 18  | 400kv               | KSK                  | ULO at Raipur-Raigarh ckt-4  | Not Applicable   | √  | √   | √  | √   | √  | √  | √         | √   | √  | √   | √   | √  | √  | √                                       | 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  | √         | √   | √  | √   | √   | √  | √  | √                                       | 11/08/14 17:10hrs  | WRLDCC/BDTCL/004  |  |   |                       |  |  |  |  |        |  |
| 20  | 765kv               | Indore pg            | 765KV,240mvar BR-2   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 31/07/14 18:27HRS  | WRLDCC/WR-I/006   |  |   |                       |  |  |  |  |        |  |
| 21  | 400kv               | Itarsi PG            | 400KV ,125MVAR BR-1  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 05/08/14 17:50hrs  | WRLDCC/WR-I/007   |  |   |                       |  |  |  |  |        |  |
| 22  | 400kv               | Sujalpur PG          | 400KV ,125MVAR BR-2  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 31/07/14 12:05HRS  | WRLDCC/WR-I/005   |  |   |                       |  |  |  |  |        |  |
| 23  | 400kv               | Bhatapara            | 400kv,125MVAR BR   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 24/07/14 19:46hrs  | WRLDCC/WR-I/005   |  |   |                       |  |  |  |  |        |  |
| 24  | 765KV               | Dharamjygarh         | IR 765KV Jarsiguda ckt-1 & 2 along with LR   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 28/07/14 23:59hrs 29/07/14 16:00hrs                      | POSOCO/NLDC/50/2  |  |   |                       |  |  |  |  |        |  |
| 25  | 765kv               | Satna                | 765kv satna Gwl ckt2 +LR   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 04/08/14 15:22HRS  | WRLDCC/WR-I/008   |  |   |                       |  |  |  |  |        |  |
| 26  | 765/400KV           | Jabalpur Pool        | 400kv MB Power (Anuppur)-Jabalpur ckt1 & ckt2 (Idle charging from Jabalpur pool end)             | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 06/08/14 19:07hrs, 19:40hrs                              | WRLDCC/WR-I/20  |  |   |                       |  |  |  |  |        |  |
| 27  | 400KV               | KSK                  | GT-4 (600MW) Synchronization   | Not Applicable   | √  | √   | √  | √   | √  | √  | √         | √   | √  | √   | √   | √  | √  | √                                       | 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  | Element charged in March14.   |  |   |                       |  |  |  |  |        |  |
| 29  | 400KV               | Raigarh              | 125MVAR BR at 400KV Raigarh  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 30/07/14 19:30hrs  | WRLDCC/WR-I/007   |  |   |                       |  |  |  |  |        |  |
| 30  | 765/400kv           | AURANGABAD PG        | Auragabad-Phadke Line Bays with LR (charged as BR)   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 31/07/14 23:47hrs & 05/08/14 15:51hrs                    | WRLDCC/WR-I/006   |  |   |                       |  |  |  |  |        |  |
| 31  | 400kv               | Kala PG              | ULO-2 of Navsari-Vapi at KALA (Test charging)  | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       |  |   |  |   |                       |  |  |  |  |        |  |
| <b>Note:</b> Elements not covered under CERC (Terms and Conditions of Tariff), 2014 Regulation 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   | √  | √   | √  | √   | √  | √  | √         | √   | √  | √   | √   | √  | √  | √                                       |  | Element Not covered under CERC Tariff Regulation  |  |   |                       |  |  |  |  |        |  |
| 33  | 765/400kv           | SASAN                | GT-5 Back Charging   | Not Applicable   | √  | √   | √  | √   | √  | √  | √         | √   | √  | √   | √   | √  | √  | √                                       | 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   | √  | √   | √  | √   | √  | √  | √         | √   | √  | √   | √   | √  | √  | √                                       |  | Element Not covered under CERC Tariff Regulation  |  |   |                       |  |  |  |  |        |  |
| 35  | 765/400kv           | Durg pooling         | 240MVAR Wardha-1 LR (Charged as Bus Reactor)   | Applicable   | √  | √   | √  | √   | √  | N/A  | √         | √   | √  | √   | √   | √  | √  | √                                       | 19/08/14 at 16:41hrs                                     | WRLDCC/WR-I/010   |  |   |                       |  |  |  |  |        |  |

## 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 Licence   |   |   |   |  |  |                         |   |  |   |   |  | WRLCD   | NLDCC                                   | Transmission Licence   |   |  |  | Transmission Elements | WRLCD  |   |   |                      |                          |
|--|---------------------|-------------------------------|--|-----------------|--|---|---|---|--|--|-------------------------|---|--|---|---|--|---|---|--|---|--|--|-----------------------|--|---|---|----------------------|--------------------------|
|  |                     |                               |  |                 | Annexure-A1  | Annexure-A2   | Annexure-A3   | Annexure-A4   | Annexure-A5  | Annexure-A6  | Form II                 | Annexure-B1-Form III  | Annexure-B2-Form IIIA                        | Annexure-B3-Form IIIB                                 | Annexure-B4-Form IIIC                     | Annexure-B5-Form IIID                          |   |   | Form IV  | Annexure-A1-A6-B1-B6  | Annexure-C1-Form V                               | Annexure-C2                                    |                       |  | Annexure-C3   | Annexure-C4                                     | Charging Date & Time | Form VI (Certificate No) |
| Transmission Tariff regulatory compliance declaration as per clause 4.5(C) of CER (Terms and Conditions of Tariff), 2014 Regulation (S2) |                     |                               |  |                 | Estimation 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 disconnector/breaker | List of SCADA points to be made available (as per standard requirement, NLDC would need all MW and MVAR data, voltage and frequency of all the bays, all the breaker and isolator positions, QTC tap positions, Min-/Max-2 protection, overload, limit) | Type and Location of Energy meters as per relevant CER regulations | Connection Agreement, wherever applicable along with all annexures | Acknowledgment by WRLCD | Request for charging of the new transmission element along with the summary of the undertakings being submitted | Undertaking in respect of Protection systems | Undertaking in respect of telemetry and communication | Undertaking in respect of Energy metering | Undertaking in respect of Statutory clearances | Provisional approval for charging in the Transmission License after verifying 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 trial | Output of Disturbance Recorder / Event Loggers | Transmission Elements | Issuing Certificate for successful completion of trial run of transmission element |   |   |                      |                          |
| 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 CER Tariff Regulation                                    |   |   |                      |                          |
| 37   | 765/400kv           | Aurangabad PG                 | 765KV Wardha-1 Tie bay -714  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | Pending                 | ✓   | ✓  | ✓   | ✓   | ✓  | Pending   | ✓                                       | N/A  | N/A   | N/A  | N/A  |                       |  |   |   |                      |                          |
| 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  | WRLCD/WR-I/009   |   |   |                      |                          |
| 39   | 765/400kv           | BDTCL (Bhopal 765kv)          | 1500mvar 765/400kv ICT-2 along with Bay 704,705,706  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | KT2 (705bay) Charged on 29th sep14 at 18:13hrs                                     | WRLCD/BDTCL/05  |   |                      |                          |
| 40   | 400kv               | Raipur                        | LR of 400kv Bhadrawati-Raipur-Ckt3   | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | N/A  | ✓  | 28/08/14 at 21:42hrs  | WRLCD/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  |                       |  |   |   |                      |                          |
| 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  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 24/05/14 at 18:36hrs   | WRLCD/WR-I/011  |   |                      |                          |
| 44   | 765/400kv           | Durg pooling                  | 765kv Durg-Champa2-LR (upto Dharmjaygarh)  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 19/05/14 at 17:53hrs   | WRLCD/WR-I/014  |   |                      |                          |
| 45   | 400kv               | Vandana Vidhyut               | Charging of ST-2 of Unit-2   | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | NA                                      | NA   | NA  | NA   | NA   | NA                    | 25/09/14 at 18:10hrs   | Element Not covered under CER Tariff Regulation           |   |                      |                          |
| 46   | 400kv               | JP Nigri                      | Charging of ST-2 of Unit-2   | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | NA                                      | NA   | NA  | NA   | NA   | NA                    | 24/09/14 at 16:25hrs   | Element Not covered under CER Tariff Regulation           |   |                      |                          |
| 47   | 765/400kv           | Aurangabad PG                 | 765KV ICT-1 Main bay -703  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | RC Sent                 | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | RC sent                                 | ✓  | ✓   | ✓  | ✓  | ✓                     |  |   |   |                      |                          |
| 48   | 765/400kv           | Dharmjaygarh PG               | 765KV 330 MVAR (110x3) BR-1  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 31/03/2014 19:25hrs  | Certificate Not Required as charging date is Mar14        |   |                      |                          |
| 49   | 765/400kv           | Dharmjaygarh PG               | 765KV 330 MVAR (110x3) BR-2  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 16/04/2014 19:30hrs  | WRLCD/WR-I/012  |   |                      |                          |
| 50   | 765kv               | Indore 765kv PG               | 400kv Pitampur bay Ckt-1 at Indore (PG)  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 04/09/14 at 16:13hrs   | WRLCD/WR-II/010   |   |                      |                          |
| 51   | 765kv               | Bilaspur PG                   | 765KV,1-PI (80MVAR) Spare Line Reactor at Bilaspur ( requested to taken into service with 765kv Seoni ckt2 LR at Bilaspur )                        | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 04/09/14 at 16:13hrs                                      | WRLCD/WR-II/010                                 |                      | N/A                      |
| 52   | 400/220kv           | Pirana PG                     | 400KV,125MVAR BR at Pirana PG  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | 02/10/14 at 19:36hrs   | WRLCD/WR-II/12  |   |                      |                          |
| 53   | 400/220kv           | Itarsi PG                     | 400KV, BR2 at Itarsi PG  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 13/10/14 at 15:44hrs                                      | WRLCD/WR-II/16                                  |                      |                          |
| 54   | 765/400KV           | Indore PG                     | 765kv,240MVAR BHPHAL LR at indore pg   | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 03/10/14 at 20:08hrs                                      | WRLCD/WR-II/15                                  |                      |                          |
| 55   | 400kv               | DAMOJ PG                      | 400KV 125MVAR BR at Damooh   | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 30th sep14 at 23:58hrs                                    | WRLCD/WR-II/13                                  |                      |                          |
| 56   | 765/400kv           | BDTCL BHPHAL                  | 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 Jbr LR Charged | WRLCD/BDTCL/05                                  |                      |                          |
| 57   | 400kv               | RKM Powergen PVT. LTD (RKMPL) | 400KV d/c RKM LILO Line connect with Raipur -Raigarh Ckt3  | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 10-10-2014 at 22:47hrs                                    | Element Not covered under CER Tariff Regulation |                      |                          |
| 58   | 765/400kv           | WARDHA PG                     | Charging of 714 & 717 Tie bay at WARDHA  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 04/10/14 18:30hrs & 717 charged on 13/10/14 at 15:43hrs   | NA  |                      |                          |
| 59   | 400kv               | Jindal (Tammaar)              | charging of STR3 of Unit 3   | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 27/09/14 AT 17:38HRS                                      | Element Not covered under CER 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                                      | WRLCD/WR-II/011                                 |                      |                          |
| 61   | 765/400kv           | Aurangabad ss                 | 400KV Boisar ckt-1 & 2 LR charged as Bus Reactor   | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 29th sep14 at 21:51hrs (Boisar2) & 30th sep14 (Boisar1LR) | WRLCD/WR-I/040                                  |                      |                          |
| 62   | 765/400kv           | Jabalpur Pool                 | 765kv 340mvar 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                                      | WRLCD/WR-II/14                                  |                      |                          |
| 63   | 400kv               | Raipur PG                     | 125MVAR Bus reactor (in dia with Raipur Pool-1)  | Applicable      | ✓  | ✓   | ✓   | ✓   | N/A  | N/A  | ✓                       | ✓   | ✓  | ✓   | ✓   | ✓  | ✓   | ✓                                       | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓  | 30th sep14 at 18:23hrs                                    | WRLCD/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                                    | WRLCD/WR-II/17                                  |                      |                          |

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 Licence   |   |   |   |  |   |                                      |   |   |   |   |  |  |   | Transmission Elements | WRLDC  |   |  |  |                       |   |   |  |  |
|--------|---------------------|-----------------------|---|-----------------|--|---|---|---|--|---|--------------------------------------|---|---|---|---|--|--|---|-----------------------|--|---|--|--|-----------------------|---|---|--|--|
|        |                     |                       |   |                 | Annexure-A1  | Annexure-A2   | Annexure-A3   | Annexure-A4   | Annexure-A5  | Annexure-A6   | Format II                            | Annexure-B1<br>Format III   | Annexure-B2<br>Format IIIA                  | Annexure-B3<br>Format IIIB                            | Annexure-B4<br>Format IIIC                | Annexure-B5<br>Format IIID                     | Format IV  | Annexure- A1-A6<br>B1-85                |                       | Annexure-C1<br>Format V  | Annexure-C2   | Annexure-C3                                      | Annexure-C4                                    | Charging Date & Time  | Format VI<br>No)  | Certificate                             |  |  |
|        |                     |                       |   |                 | Estimation 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 disch/breakers | List of SCADA points to be made available (as per standard requirement, NLDC would need all MW and MVAR data, voltage and frequency of all the buses, all the breaker and isolator positions, Q/C top positions, Main-3/Min-2 protection disabled, limit) | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexure | Acknowledgment by WRLDC              | Request for charging of the new transmission element along with the summary of the undertakings being submitted | Undertaking in respect of Protected systems | Undertaking in respect of telemetry and communication | Undertaking in respect of Energy metering | Undertaking in respect of Statutory clearances | Provisional approval for charging of the Transmission Licence after verifying of 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 trial | Output of Disturbance Recorder / Event Loggers | Transmission Elements | Issuing Certificate for successful completion of trial run of transmission element        |   |  |  |
| 65     | 765/400kv           | BOTCL Dhule           | 765kv BOTCL DULE-Aurangabad line along with LR  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 04/12/14 at 12:47hrs  | WRLDC/BOTCL/009                         |  |  |
| 66     | 765/400kv           | BOTCL Dhule           | 400kv D/C TL from BOTCL DULE to Dule MS at BOTCL upto Dead end Tower & 765kv BOTCL Dhule SS (ICT1 & ICT2)   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 05-12-2014 at 20:04hrs (ckt-1), at 17:25hrs (ckt-2) at 11:10hrs (CT-1) at 19:05hrs (CT-2) | WRLDC/BOTCL/007 & BOTCL /08             |  |  |
| 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   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 22/11/14 at 09:05hrs  | WRLDC/WR-I/024                          |  |  |
| 68     | 400kv               | Magarwada GIS (DAMAN) | ULO 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-I/021                          |  |  |
| 69     | 400kv               | Magarwada GIS (DAMAN) | 400/220KV ,315MVA ICT#1 & ICT#2 along with 220KV associated bay equipment at Damam  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 1CT-1 (07-11-2014 at 22:24hrs) & ICT-2 (07-11-2014 at 21:23hrs)                           | WRLDC/WR-I/021                          |  |  |
| 70     | 765kv               | WARDHA PG             | 765KV,3*110MVAR Bus Reactor#2 atWardha ss   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | 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   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 11-11-2014 at 18:08hrs  | WRLDC/WR-I/18                           |  |  |
| 72     | 765kv               | WARDHA PG             | 765KV Wardha Rajpur 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 Vindhychal #1 LR (as BR) with Main & tie bay at Satna ss  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | 11-11-2014 at 18:35hrs  | WRLDC/WR-I/19                           |  |  |
| 74     | 765kv               | BOTCL BHOHAL          | 765KV BHOHAL-INDORE LINE at BOTCL Bhopal (Indore end bays (710,711) was charged on 3rd Oct14 along with Bhopal LR at Indore end & BOTCL bays was already charged on 23rd July14 along with Indore LR) | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 18-11-2014 at 22:48hrs                  | WRLDC/BOTCL/06                                   |  |
| 75     | 400kv               | Magarwada GIS (DAMAN) | ULO 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   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 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   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 29-12-2014 at 16:54hrs                  | WRLDC/WR-I/025                                   |  |
| 78     | 765kv               | Jabalpur Pool         | 765kv,240mvar Jabalpur pool-Dharamajgarh ckt-2 Line Reactor along with main bay (810) at Jabalpur pool  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 29/11/14 at 20:59hrs                    | WRLDC/WR-I/023                                   |  |
| 79     | 765/400kv           | Sasan                 | Test charging of Bay 16 & Bay 17 of 765kv Dia 6 (Comprising ICT2 & GT6) at SASAN  | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 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 bay(20) at Bachhau station  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | 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  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | NLDC Consent given on 2 DEC14 (02dec14) | Element Not covered under CERC Tariff Regulation |  |
| 82     | 400kv               | RKM Powergrm LTD      | First time charging of GT#1 along with Bay equipment & BR#1 along with bay equipment at RKM plant.  | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 05-12-2014                              | Element Not covered under CERC Tariff Regulation |  |
| 83     | 400kv               | Pune PG               | First time charging of 420 KV Circuit breaker for Paris - I Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIER)   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | 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 EARLIER)   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 11-12-2014 at 14:08hrs                  | WRLDC/WR-I/17                                    |  |
| 85     | 765/400kv           | BOTCL Dhule           | First time charging of Vadodara LR as BR at BOTCL Dule ss   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 09-12-2014 at 18:31HRS                  | WRLDC/BOTCL/008                                  |  |
| 86     | 400kv               | Pune PG               | First time charging of 420 KV Circuit breaker for Paris - II Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIER)  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                                    | ✓   | ✓   | ✓   | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                     | ✓   | 09-12-2014 at 16:11hrs                  | WRLDC/WR-I/17                                    |  |

**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 Licence   |   |   |   |  |   |                              |  |  |   | WRLDC | NLDC | Transmission Licence                      |  |   |   | Transmission Elements | WRLDC  |   |   |  |                      |               |             |
|--------|---------------------|---------------------------------|--|-----------------|--|---|---|---|--|---|------------------------------|--|--|---|-------|------|---|--|---|---|-----------------------|--|---|---|--|----------------------|---------------|-------------|
|        |                     |                                 |  |                 | Estimation 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 disch/circuit breakers | List of SCADA points to be made available (as per standard requirement, WRLDC need all MW and MW data, voltage and frequency of all the buses, all the breaker and isolator positions, OCC top positions, Main-1/Main-2 protection, available, limit) | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexure | 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 of the Transmission Element after fulfilling of 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 trial  | Output of Disturbance Recorder / Event Loggers | Charging Date & Time | Format VI No) | Certificate |
|        |                     |                                 |  |                 |  |   |   |   |  |   |                              |  |  |   |       |      |   |  |   |   |                       |  |   |   |  |                      |               |             |
| 86     | 400kv               | Pune PG                         | First time charging of 420 KV Circuit breaker for Aurangabad Line Reactor switching at 400/220 KV Pune (Talegaon) (LR WAS CHARGED EARLIER)             | 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 (The 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 413 (Jhabua-1 Main Bay) & 416 (Jhabua-2 Main Bay) Bays pertaining to Jhabua Power Ltd at Jabalpur 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 STW2 (Station Transformer2) at GMR Raipur switchyard  | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                            | ✓  | ✓  | ✓   | ✓     | ✓    | ✓   | N/A  | N/A   | N/A                                     | N/A                   | N/A  | 16-12-2014  |   |  |                      |               |             |
| 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-I/027  |  |                      |               |             |
| 91     | 400kv               | MB Power Generating Station     | First time charging of 400kv Bays of Station Transformer (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-I/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 Clearance 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-I/26   |  |                      |               |             |
| 95     | 400KV               | Bahachau (PG) & Varsana (GETCO) | 400KV ,Bahachau-Varsana CK-1 & 2 Trans Line with associated Main & Tie Bay equipment at Bahachau PG & Varsana (Getco) SS                               | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | N/A   | ✓                            | ✓  | ✓  | ✓   | ✓     | ✓    | ✓   | N/A  | ✓   | ✓                                       | ✓                     | ✓  | Oct-1 6th Jan 15 11:37hrs & OCT-2 6th Jan15 12:19 Hrs   | WRLDC/WR-I/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-I/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  | ✓   | ✓                                       | ✓                     | ✓  | 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  | ✓   | ✓                                       | ✓                     | ✓  | 9th Jan15 at 22:29hrs   | WRLDC/WR-I/028  |  |                      |               |             |
| 100    | 765kv               | BDTCL Dhule                     | 765kv BDTCL Dhule -Vadodara PGCL 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 Switchyard   | 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 explosion line Charged on 9th Feb 15 19:16 Hrs but tripped within 300ms on same 2 h,base |  |                      |               |             |
| 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   |   |  |                      |               |             |
| 107    | 765KV               | Pune GIS (Shikhrapur)           | First time charging of 400KV LLO of Pune PVI 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-I/032  |  |                      |               |             |
| 111    | 400KV               | MBPOWER                         | First time charging of GT-1 at MBPOWER   | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                            | ✓  | ✓  | ✓   | ✓     | ✓    | ✓   | Na   | Na  | Na                                      | Na                    | Na   | First time charged on 19th March 2015   | Generator synchronised  |  |                      |               |             |
| 112    | 220KV               | Pirana PG                       | First time charging of 220KV Pirana Barejadi ckt I & II Bays at Pirana   | Applicable      | ✓  | ✓   | ✓   | ✓   | X  | X   | ✓                            | ✓  | ✓  | ✓   | ✓     | ✓    | ✓   | Na   | ✓   | ✓                                       | ✓                     | ✓  | Charged on 19th March 2015 17:58 Hrs & 18:23 hrs  | WRLDC/WR-I/033  |  |                      |               |             |

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:<br>Transmission Tariff regulatory compliance declaration as per clause 4.5(C) of CERC Terms and Conditions of Tariff, 2016 Regulation (S2) | Transmission Licencee  |   |  |   |  |   |                    |   |  |   | WRLCD | NLDC | Transmission Licencee                     |  |  |   | Transmission Elements | WRLCD  |   |  |  |                      |                        |                 |  |
|-----------------------------------|---------------------|----------------------|--|--|--|---|--|---|--|---|--------------------|---|--|---|-------|------|---|--|--|---|-----------------------|--|---|--|--|----------------------|------------------------|-----------------|--|
|                                   |                     |                      |  |  | Estimation regarding anticipated charging at 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 dis/cb/circuit breakers | List of SCADA points to be made available (as per standard requirement, NLDC would need all MW and MVAR data, voltage and frequency of all the buses, all the breaker and isolator positions, Q/C top positions, Min-/Max-2 protection, over/under limit) | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexure | Admission by WRLCD | 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 Telephony and communication |       |      | Undertaking in respect of Energy metering | Undertaking in respect of Statutory clearances | Provisional approval for charging in the Transmission Licencee after verifying 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 trial | Output of Disturbance Recorder / Event Loggers   | Charging Date & Time | Format VI No)          | Certificate     |  |
|                                   |                     |                      |  |  | 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                                      |                      |                        |                 |  |
| 113                               | 400KV               | Bhadrawati           | First time charging of 400KV/220KV ICT at Bhadrawati   | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 17th Feb 2015 22:05 Hrs  | WRLCD/WR-I/022                                   |  |                      |                        |                 |  |
| 114                               | 220KV               | Magarwada            | First time charging of 220KV Magarwada (PG)-Magarwada (DD) D/C                                 | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 17th March 2015  | N/A  |  |                      |                        |                 |  |
| 115                               | 765KV               | Vindhaychal Pooling  | First time charging of 765KV Vindhaychal Pooling ICT 1 & 2                                     | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 31-03-2015  | WRLCD/WR-II/034/385 ICT # 1 not charged          |  |                      |                        |                 |  |
| 116                               | 400KV               | Vindhaychal Pooling  | FTC of 400KV Vindhaychal Pooling Sasan ckt. 1 bays at Vindhaychal Pooling                      | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 31-03-2015  | WRLCD/WR-II/034/385                              |  |                      |                        |                 |  |
| 117                               | 765KV               | Vindhaychal Pooling  | FTC of 765KV Vindhaychal Satna ckt. 1  | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 31-03-2015  | WRLCD/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  | WRLCD/WR-I/022                                   |  |                      |                        |                 |  |
| 119                               | 400KV               | Solapur PG           | FTC of 400KV Solapur PG Solapur NTPC D/C upto Solapur NTPC gantry                              | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 01/04/15 00:01 Hrs  | 01/04/15 00:12 Hrs                               |  |                      |                        |                 |  |
| 120                               | 400KV               | Jindal (Tammaar)     | FTC of Charging of GT-4 and associated bays  | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 26th March 2015  | NA   |  |                      |                        |                 |  |
| 121                               | 765KV               | Vindhaychal Pooling  | FTC of 765 KV Vin-SASAN S/C  | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | partially submitted   | Charged on 31st March 2015                       | WRLCD/WR-II/034/385                              |                      |                        |                 |  |
| 122                               | 765KV               | Bina PG              | FTC of 765 KV BR-2 at Bina   | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 30th March 2015  | WRLCD/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   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 25th April 2015  |  |  |                      |                        |                 |  |
| 125                               | 400KV               | GMR Raipur           | FTC of 125MVAR, 400KV Bus reactor  | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 17th mApril 2015   |  | Tripped on differential protection               |                      |                        |                 |  |
| 126                               | 765KV               | Aurangabad           | FTC of Line reactor of 765KV Wardha Aurangabad ckt. 4  | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | Charged on 17th April 2015  | WRLCD/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   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 23-06-2015  | WRLCD/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   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 04-05-2015  | WRLCD/WR-II/035                                  |  |                      |                        |                 |  |
| 130                               | 765KV               | Aurangabad PG        | FTC of 765KV Aurangabad Padghe ckt. II Tie bay (708) at 765KV Aurangabad station               | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | N/A   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 02-05-2015  | WRLCD/WR1/024                                    |  |                      |                        |                 |  |
| 131                               | 400KV               | SPGCL                | FTC of SPGCL station through 400KV SPGCL Kotra D/C   | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 08-05-2015  |  | Element Not covered under CERC Tariff Regulation |                      |                        |                 |  |
| 132                               | 400KV               | SPGCL                | FTC of 355MVA, 400KV/20KV GT2 at SPGCL   | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 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   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 09-05-2015  |  | Element Not covered under CERC Tariff Regulation |                      |                        |                 |  |
| 134                               | 400KV               | Jhabua Power Ltd.    | FTC of 60MVA ST at Jhabua Power  | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 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   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 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  | WRLCD/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  |  | WRLCD/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  | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 12-06-2015  | WRLCD/BDTCL/011                                  |  |                      |                        |                 |  |
| 138                               | 400KV               | VSTPS V              | FTC of VSTPS IV-VSTPS V Tie lines & VSTPS III-VSTPS V Tie lines                                | Not Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 16-05-2015  |  |  |                      |                        |                 |  |
| 140                               | 765kv/400kv         | Vadodara             | FTC of 765KV/400KV Vadodara station:   |  |  |   |  |   |  |   |                    |   |  |   |       |      |   |  |  |   |                       |  |   |  |  |                      |                        |                 |  |
|                                   |                     |                      | 1. 765KV Vadodara-Indore S/C,  |  |  |   |  |   |  |   |                    |   |  |   |       |      |   |  |  |   |                       |  |   |  |  |                      | 06-06-2015             |                 |  |
|                                   |                     |                      | 2. 765KV Vadodara-Dhule S/C,   |  |  |   |  |   |  |   |                    |   |  |   |       |      |   |  |  |   |                       |  |   |  |  |                      |                        | 12-06-2015      |  |
|                                   |                     |                      | 3. 765KV/400KV ICT # 1 & 2   | Applicable   | ✓  | ✓   | ✓  | ✓   | ✓  | ✓   | ✓                  | NA  | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | ✓   | ✓  | ✓  | ✓                    | 04-06-2015, 20-06-2015 | WRLCD/WR-II/036 |  |
|                                   |                     |                      | 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  | ✓                  | ✓   | ✓  | ✓   | ✓     | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓  | 30-06-2015  | WRLCD/JTCL/01                                    |  |                      |                        |                 |  |





**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 Licence   |   |   |   |  |   |                       |   |  |   | WRLCD   | NLDC | Transmission Licence                      |  |  |   | Transmission Elements | WRLCD |  |   |  |   |   |                |             |
|--------|---------------------|-------------------------------|---|-----------------|--|---|---|---|--|---|-----------------------|---|--|---|---------|------|---|--|--|---|-----------------------|-------|--|---|--|---|---|----------------|-------------|
|        |                     |                               |   |                 | Estimation 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 disconnector | List of SCADA points to be made available (as per standard requirement, NLDC would need all MW and MVAR data, voltage and frequency of all the buses, all the breaker and isolator positions, QTC tap positions, Max-/Min-2 protection, etc.) | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexure | Approval by WRLCD     | 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 | Precedent approval for charging in the Transmission Licence after fulfilling all submitted information | 750KV 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 trial | Output of Disturbance Recorder / Event Loggers                              |   |                |             |
|        |                     |                               |   |                 | 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-B6                    |                       |       | Annexure-C1-Format V   | Annexure-C2   | Annexure-C3                                      | Annexure-C4   | Charging Date & Time                                  | Format VI (No) | Certificate |
| 193    | 400kv               | Balco                         | First time charging of GT-4 & Synchronization of Generator at BALCO Switchyard  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | 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                  | WRLCD/WR-I/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   | 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 Compy Ltd (Sterilite)  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓ (TSA)   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged On 26/02/16 22:13hrs  | POSOCC/NLDC/SO/15                                     |                |             |
| 197    | 765kv               | Vindhyachal Pooling           | Tie bay 711.52 of 765 KV bus Reactor at Vindhyachal P5  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | NA  | 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   | WRLCD/WR-I/048  |                |             |
| 199    | 400kv               | (Kansari) GURAT               | FTC of 400KV MUNDR(A)PL-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    | 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  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   |  |   |   |                |             |
| 201    | 400kv               | Bina PG                       | 400kv, 125MVAR 1-Phase Spare Reactor in place of already charged 63MVAR BR in Bina  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged on 14/03/16 21:11hrs  | WRLCD/WR-I/49   |                |             |
| 202    | 400kv               | JPL                           | FTC of 400KV JPL-PGCL Tamar Line-2 Ckt-3  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | 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  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged   |   |                |             |
| 204    | 400kv               | Balco                         | First time charging of GT-2 & Synchronization of Unit at BALCO Switchyard   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged   |   |                |             |
| 205    | 220kv               | Maharashtra KALWA SLDC        | 220KV Chitthagan-Shendra D/C line by making LLO at our Aurangabad PG SS.  | Not Applicable  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Shendra Charged on 19th March 16 01:45hrs & Chitgaon on 5th April 16        | 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      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  |   |   |                |             |
| 207    | 400kv               | Navsari PG & GETCO            | Interconnection at Crossing point of one circuit of 400kv Gandhar-Navsari(PG)#1 & 400KV Kosamba-Ukai #2 (GETCO).  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Kosamba-phanor: 06/4/16 17:19 & Ukai-Navsari: 7/4/16 18:49hrs               |   |                |             |
| 208    | 400KV               | Raipur PG                     | Shifting of 400kv Raipur-PGCL line between existing 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 | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | 24/06/14 10:28HRS   | WRLCD/WR-035  |                |             |
| 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   | WRLCD/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  | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Last week of March 16   |   |                |             |
| 211    | 765KV/400kv         | VSTPS-V                       | First time charging of 13 B Station Transformer at VSTPS Stage-5  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | ✓   | Consent given by mail | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged in March 16   | NA  |                |             |
| 212    | 400kv               | PUNE Sikarpur GIS             | LLO of 400kv Pune(Talegaon) Aurangabad D/C at Pune GIS  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | NA  | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Pune 3 & Pune 4 Charged on 1st April 16 & Arg 1 & 2 charged on 3rd April 16 | WRLCD/WR-I/039  |                |             |
| 213    | 400kv               | Vindhyachal Pool              | 400KV 63MVAR BR at Vin Pool   | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | NA  | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | 19/03/16 at 19:25hrs  | WRLCD/WR-I/050  |                |             |
| 214    | 400kv               | Bachau                        | 400KV , Anti-Theft charging Bhachau-Essar Ckt DC (Loc No: 82J0-4CJ0) with 63MVAR Line reactor at 400kv Bachau Substation  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | NA  | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | ✓   | Ckt#2 : 30March 16 20:22hrs & Ckt#1 31/03/16 22:41hrs | WRLCD/WR-I/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  | ✓                     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged on 28March 16   | NA  |                |             |
| 216    | 765KV/400kv         | VSTPS-V                       | First time charging of 400kv 125mvar BR at VSTPS Stage-5  | Applicable      | ✓  | ✓   | ✓   | ✓   | ✓  | NA  | mail on 6th April     | ✓   | ✓  | ✓   | ✓       | ✓    | ✓   | ✓  | ✓  | ✓                                       | ✓                     | ✓     | ✓  | ✓   | ✓  | Charged   | 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:<br>Transmission Tariff regulatory compliance declaration as per clause 4.5.3 of CEIC (Terms and Conditions of Tariff), 2014 Regulation (52) | Transmission Licence   |   |   |  |  |  |           |   |  |   | WRLDC | NLDC | Transmission Licence                      |  |   |   | Transmission Elements | WRLDC            |  |   |  |  |
|--------|---------------------|--------------|--|---|--|---|---|--|--|--|-----------|---|--|---|-------|------|---|--|---|---|-----------------------|------------------|--|---|--|--|
|        |                     |              |  |   | 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 disch/circuiters | List of SCADA points to be made available (as per standard requirement, NLDC would need all MW and MWAr data, voltage and frequency of all the buses, all the breaker and isolator positions, QTC tap positions, Main-1/Main-2 protection operated, etc.etc) | Type and Location of Energy meters as per relevant CEA regulations | Connection Agreement, wherever applicable along with all annexures | 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 in the Transmission Licence after verifying all submitted information | 750kV 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 trial | Output of Disturbance Recorder / Event Loggers |
|        |                     |              |  |   | 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                                    |
| 474    | 400                 | Thapptitanda | 400/220kV 500MVA ICT at 400kV Thapptitanda SS MSETCL<br>IDLE CHARGE ONLY |   | ✓  | ✓   |   | ✓  | ✓  |  |           | ✓   | ✓  |   |       |      |   |  |   |   |                       | 31-03-2018 00:00 |  |   |  |  |
| 475    | 400                 | Chandrapur   | Chandrapur(B)-ICT-1  |   |  |   |   |  |  |  |           |   |  |   |       |      |   |  |   |   |                       | 31-03-2018 00:00 |  |   |  |  |