

महाराष्ट्र विद्युत नियामक आयोग

Maharashtra Electricity Regulatory Commission



TRANSMISSION LICENCE NO. 1 of 2014

Dated: 14 August, 2014

Licence granted by the Maharashtra Electricity Regulatory Commission under Section 14 of the Electricity Act, 2003 to The Tata Power Company Limited, having its registered office at Bombay House, 24, Homi Mody Street, Mumbai 400001, to transmit electricity within the Area of Transmission (as defined in this Licence, under Part II, section 3, "Area of Transmission") and with the powers and upon the terms and conditions specified herein.

Part I: General

1. Short Title

This Licence may be called the Transmission Licence for The Tata Power Company Limited (Transmission Licence No. 1 of 2014).

2. Definitions

In this Licence, unless the context otherwise requires,

- (a) "Accounting Statement" means for each financial year, accounting statements separately in respect of the Licensed Business and the Other Business, comprising:
- (i) a balance sheet, prepared in accordance with the form contained in Part I of Schedule VI to the Companies Act, 1956;
- (ii) a profit and loss account, complying with the requirements contained in Part II of Schedule VI to the Companies Act, 1956;
- (iii) a cash flow statement, prepared in accordance with the Accounting Standard on Cash Flow Statement (AS-3) of the Institute of Chartered Accountants of India;
- (iv) a report of the statutory auditors' of the Transmission Licensee; and
- (v) cost records prescribed by the Central Government under Section 209(1)(d) of the Companies Act, 1956,

together with notes thereto, and such other supporting statements and information as the Commission may direct from time to time;

- b) "Allocation Statement" means for each financial year, a statement in respect of each of the separate businesses of the Transmission Licensee, showing the amounts of any revenue, cost, asset, liability, reserve or provision, which has been either:
- (i) charged from or to any Other Business together with a description of the basis of that

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charge; or

- (ii) determined by apportionment or allocation between the Transmission Business and any Other Business of the Transmission Licensee, together with a description of the basis of the apportionment or allocation;
- (c)"Act" means the Electricity Act, 2003 (36 of 2003);
- (d) "Commission" means the Maharashtra Electricity Regulatory Commission;
- (e) "Licence" means this licence under which the Transmission Licensee is authorised to conduct the Licensed Business;
- (f) "Licensed Business" means the business of establishing or operating transmission lines;
- (g) "Other Business" means such other business as is referred to in Section 41 of the Act; and
- (h) "Transmission Licensee" means The Tata Power Company Limited in its capacity as operator of the Licensed Business.

Words or expressions used therein and not defined shall have the meanings assigned to them in the Act.

Part II: General Terms and Conditions

3. Area of Transmission

The Licence authorizes the Transmission Licensee to establish and operate the following Transmission Lines, inclusive of related infrastructure:

Existing Transmission Lines:

- 1. 220 kV Bhira-Dharavi 7 Transmission Line (106.90 km) from Bhira Receiving Station to Dharavi Receiving Station
- 2. 220 kV Bhira-Dharavi 8 Transmission Line (106.90 km) from Bhira Receiving Station to Dharavi Receiving Station
- 3. 220 kV Borivali-Aarey 1 Transmission Line (0.47 km) from Borivali Receiving Station to R-Infra Aarey Receiving Station
- 4. 220 kV Borivali-Aarey 2 Transmission Line (0.51 km) from Borivali Receiving Station to R-Infra Aarey Receiving Station
- 5. 220 kV Dharavi-Backbay Transmission Line (17.16 km) from Dharavi Receiving Station to Backbay Receiving Station
- 6. 220 kV Kalwa-Salsette 3 Transmission Line (7.77 km) from Kalwa Receiving Station to Salsette Receiving Station
- 7. 220 kV Kalwa-Salsette 4 Transmission Line (7.77 km) from Kalwa Receiving Station to Salsette Receiving Station
- 8. 220 kV Salsette-Borivali 1 Transmission Line (11.07 km) from Salsette Receiving Station to Borivali Receiving Station

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- 9. 220 kV Salsette-Borivali 2 Transmission Line (11.07 km) from Salsette Receiving Station to Borivali Receiving Station
- 10. 220 kV Tata Borivali-MSETCL Borivali 4 Transmission Line (1.70 km) from Borivali Receiving Station to MSETCL Borivali Receiving Station
- 11. 220 kV Tata Borivali-MSETCL Borivali 5 Transmission Line (1.57 km) from Borivali Receiving Station to MSETCL Borivali Receiving Station
- 12. 220 kV Trombay-Carnac 5 Transmission Line (12.39 km) from Trombay Receiving Station to Carnac Receiving Station
- 13. 220 kV Trombay-Carnac 6 Transmission Line (12.39 km) from Trombay Receiving Station to Carnac Receiving Station
- 14. 220 kV Trombay-Dharavi 5 Transmission Line (11.00 km) from Trombay Receiving Station to Dharavi Receiving Station
- 15. 220 kV Trombay-Dharavi 6 Transmission Line (11.00 km) from Trombay Receiving Station to Dharavi Receiving Station
- 16. 220 kV Trombay-MSETCL Tie 1 Transmission Line (0.85 km) from Trombay Receiving Station to MSETCL-Trombay Receiving Station
- 17. 220 kV Trombay-MSETCL Tie 2 Transmission Line (0.85 km) from Trombay Receiving Station to MSETCL-Trombay Receiving Station
- 18. 220 kV, 3 terminal line Trombay Salsette 1 Backbay Transmission Line (39.45 km) originating at Trombay Receiving Station and terminating at Salsette Receiving Station and Backbay Receiving Station
- 19. 220 kV Trombay-Dharavi 9 Transmission Line (10.69 km) from Trombay Receiving Station to Dharavi Receiving Station
- 20. 220 kV Saki-Sahar Transmission Line (2.60 km) from Saki Receiving Station to Sahar Receiving Station
- 21. 220 kV Kalwa-Salsette 6 Transmission Line (8.93 km) from MSETCL Kalwa Receiving Station to Salsette Receiving Station
- 22. Intermediate spare section of 220 kV Trombay-Salsette 2 Transmission Line (14.23 km) from Pratiksha Nagar to Location 12 (Near Bhandup Village) kept charged from the Trombay Receiving Station
- 23. 220 kV Saki-Narayan Industrial Estate (NIE)-Sahar Transmission Line (4.77 km) from Saki Receiving Station to Sahar Receiving Station
- 24. 110 kV Ambernath-Kalyan 1 Transmission Line (19.85 km) from Ambernath Receiving Station to Kalyan Receiving Station
- 25. 110 kV Ambernath-Kalyan 2 Transmission Line (19.85 km) from Ambernath Receiving Station to Kalyan Receiving Station

- 26. 110 kV BMC-Kolshet Transmission Line (18.97 km) from BMC Receiving Station to Kolshet Receiving Station
- 27. 110 kV Bhira-Davdi Transmission Line (10.13 km) from Bhira Receiving Station to Davdi Receiving Station
- 28. 110 kV Bhira-Khopoli 2 Transmission Line (50.96 km) from Bhira Receiving Station to Khopoli Receiving Station
- 29. 110 kV Bhivpuri-Ambernath 1 Transmission Line (46.48 km) from Bhivpuri Receiving Station to Ambernath Receiving Station
- 30. 110 kV Borivali-Malad 1 Transmission Line (7.40 km) from Borivali Receiving Station to Malad Receiving Station
- 31. 110 kV Borivali-Malad 2 Transmission Line (7.40 km) from Borivali Receiving Station to Malad Receiving Station
- 32. 110 kV Carnac-Backbay 1 Transmission Line (4.01 km) from Carnac Receiving Station to Backbay Receiving Station
- 33. 110 kV Carnac-Backbay 2 Transmission Line (4.00 km) from Carnac Receiving Station to Backbay Receiving Station
- 34. 110 kV Carnac-Grant Road Transmission Line (3.60 km) from Carnac Receiving Station to Grant Road Receiving Station
- 35. 110 kV Chola-Kalyan 1 Transmission Line (2.50 km) from Chola Receiving Station to Kalyan Receiving Station
- 36. 110 kV Chola-Kalyan 2 Transmission Line (2.50 km) from Chola Receiving Station to Kalyan Receiving Station
- 37. 110 kV Dharavi-Mahalaxmi Transmission Line (6.40 km) from Dharavi Receiving Station to Mahalaxmi Receiving Station
- 38. 110 kV Dharavi-Vikhroli Transmission Line (10.78 km) from Dharavi Receiving Station to Vikhroli Receiving Station
- 39. 110 kV Kalwa-Kalyan Transmission Line (16.80 km) from MSETCL Kalwa Receiving Station to Kalyan Receiving Station
- 40. 110 kV, 3 terminal line Kalyan-Kalwa-Salsette 1 Transmission Line (23.30 km) originating at Kalyan Receiving Station and terminating at MSETCL Kalwa Receiving Station and Salsette Receiving Station
- 41. 110 kV, 3 terminal line Kalyan-Kalwa-Salsette 2 Transmission Line (22.84 km) originating at Kalyan Receiving Station and terminating at MSETCL Kalwa Receiving Station and Salsette Receiving Station
- 42. 110 kV Khopoli-Bhivpuri Tie Transmission Line (28.67 km) from Khopoli Receiving Station to Bhivpuri Receiving Station

- 43.110 kV Khopoli-Davdi Transmission Line (39.84 km) from Khopoli Receiving Station to Davdi Receiving Station
- 44. 110 kV, 3 terminal line Khopoli-Lodhivali-Chembur Transmission Line (64.60 km) originating at Khopoli Receiving Station and terminating at Lodhivali Receiving Station and Chembur Receiving Station
- 45. 110 kV Khopoli-Mankhurd Transmission Line (56.27 km) from Khopoli Receiving Station to Mankhurd Receiving Station
- 46. 110 kV Malad-Versova 1 Transmission Line (6.85 km) from Malad Receiving Station to Versova Receiving Station
- 47. 110 kV Malad-Versova 2 Transmission Line (6.85 km) from Malad Receiving Station to Versova Receiving Station
- 48. 110 kV Parel-Carnac Transmission Line (5.41 km) from Parel Receiving Station to Carnac Receiving Station
- 49. 110 kV Parel-Grant Road Transmission Line (5.20 km) from Parel Receiving Station to Grant Road Receiving Station
- 50. 110 kV Parel-Mahalaxmi 1 Transmission Line (2.85 km) from Parel Receiving Station to Mahalaxmi Receiving Station
- 51.110 kV Parel-Mankhurd Transmission Line (11.10 km) from Parel Receiving Station to Mankhurd Receiving Station
- 52. 110 kV Parel-Mahalaxmi 2 Transmission line (3.61 km) from Parel Receiving Station to Mahalaxmi Receiving Station
- 53. 110 kV Salsette-BMC Transmission Line (3.41 km) from Salsette Receiving Station to BMC Receiving Station
- 54. 110 kV Salsette-Kolshet Transmission Line (10.91 km) from Salsette Receiving Station to Kolshet Receiving Station
- 55. 110 kV Salsette-Saki 3 Transmission Line (7.80 km) from Salsette Receiving Station to Saki Receiving Station
- 56. 110 kV Salsette-Saki 4 Transmission Line (7.80 km) from Salsette Receiving Station to Saki Receiving Station
- 57. 110 kV Salsette-Vikhroli Transmission Line (7.19 km) from Salsette Receiving Station to Vikhroli Receiving Station
- 58. 110 kV Tata Ambernath-MSETCL Neral Transmission Line (40.35 km) from Ambernath Receiving Station to MSETCL Neral Receiving Station
- 59. 110 kV Tata Bhivpuri-MSETCL Neral Transmission Line (12.06 km) from Bhivpuri Receiving Station to MSETCL Neral Receiving Station
- 60. 110 kV Tata Borivali-MSETCL Borivali 1 Transmission Line (2.05 km) from Borivali Receiving Station to MSETCL Borivali Receiving Station

- 61. 110 kV Tata Borivali-MSETCL Borivali 2 Transmission Line (2.05 km) from Borivali Receiving Station to MSETCL Borivali Receiving Station
- 62. 110 kV Trombay-Carnac 1/3 Transmission Line (12.47 km) from Trombay Receiving Station to Carnac Receiving Station
- 63. 110 kV Trombay-Chembur 1 Transmission Line (4.30 km) from Trombay Receiving Station to Chembur Receiving Station
- 64.110 kV Trombay-Chembur 2 Transmission Line (4.30 km) from Trombay Receiving Station to Chembur Receiving Station
- 65.110 kV Trombay-Chembur 3 Transmission Line (7.29 km) from Trombay Receiving Station to Chembur Receiving Station
- 66. 110 kV Trombay-Dharavi 1 Transmission Line (10.36 km) from Trombay Receiving Station to Dharavi Receiving Station
- 67.110 kV Trombay-Dharavi 2 Transmission Line (10.36 km) from Trombay Receiving Station to Dharavi Receiving Station
- 68. 110 kV Trombay-Parel 1 Transmission Line (9.10 km) from Trombay Receiving Station to Parel Receiving Station
- 69. 110 kV Trombay-Parel 2 Transmission Line (8.69 km) from Trombay Receiving Station to Parel Receiving Station
- 70. 110 kV, 3 terminal line Trombay-Parel 3/Carnac 2 Transmission Line (8.59 km) originating at Trombay Receiving Station and terminating at Parel Receiving Station and at Carnac Receiving Station
- 71. 110 kV Trombay-Parel 4 Transmission Line (10.12 km) from Trombay Receiving Station to Parel Receiving Station
- 72. 110 kV Salsette-Powai Transmission Line (9.97 km) from Salsette Receiving Station to Powai Receiving Station
- 73. 110 kV Dharavi-Powai Transmission Line (13.64 km) from Dharavi Receiving Station to Powai Receiving Station
- 74. 110 kV Khopoli CRSE 2 Transmission Line (1.02 km) from Khopoli Receiving Station to Central Railway SE Receiving Station
- 75. Intermediate spare section of the 110 kV Bhira-Khopoli 2 Transmission Line (9.84 km) from Devnhave to Katkarwadi kept charged from Khopoli Receiving Station
- 76. 110 kV feeders to DISCOMS (4.18 km):
 - a. 110 kV Tata Backbay BEST 1 feeder (0.14 km)
 - b. 110 kV Tata Backbay BEST 2 feeder (0.13 km)
 - c. 110 kV Tata Backbay BEST 3 feeder (0.12 km)
 - d. 110 kV Tata Backbay Nariman Point 2 Sakharbhavan feeder (1.25 km)

- e. 110 kV BEST Backbay Nariman Point 1 Sakharbhavan feeder (1.20 km)
- f. 110 kV Mahalaxmi BEST 1 feeder (0.67 km)
- g. 110 kV Mahalaxmi BEST 2 feeder (0.67 km)

77. 110 kV feeders to Direct Consumers (10.91 km):

- a. 110 kV Borivali W Railway 1 feeder (2.70 km)
- b. 110 kV Borivali W Railway 2 feeder (2.70 km)
- c. 110 kV Malad W Railway 1 feeder (0.15 km)
- d. 110 kV Malad W Railway 2 feeder (0.15 km)
- e. 110 kV Trombay HPCL 1 feeder (1.90 km)
- f. 110 kV Trombay HPCL 2 feeder (1.90 km)
- g. 110 kV Trombay BARC 3 feeder (0.65 km)
- h. 110 kV Trombay BARC 4 feeder (0.65 km)

Existing Bays at Sub-Stations

- 1. 7 No. of 220 kV Bays at 220 kV Backbay Receiving Station
- 2. 14 No. of 220 kV Bays at 220 kV Borivali Receiving Station
- 3. 6 No. of 220 kV Bays at 220 kV Carnac Receiving Station
- 4. 13 No. of 220 kV Bays at 220 kV Dharavi Receiving Station
- 5. 9 No. of 220 kV Bays at 220 kV Sahar Receiving Station
- 6. 9 No. of 220 kV Bays at 220 kV Saki Receiving Station
- 7. 15 No. of 220 kV Bays at 220 kV Salsette Receiving Station
- 8. 4 No. of 220 kV Bays at MSETCL Receiving Station
- 9. 12 No. of 110 kV Bays at 110 kV Ambernath Receiving Station
- 10. 12 No. of 110 kV Bays at 220 kV Backbay Receiving Station
- 11. 19 No. of 110 kV Bays at 220 kV Borivali Receiving Station
- 12. 14 No. of 110 kV Bays at 220 kV Carnac Receiving Station
- 13. 12 No. of 110 kV Bays at 110 kV Chembur Receiving Station
- 14. 25 No. of 110 kV Bays at 220 kV Dharavi Receiving Station
- 15. 3 No. of 110 kV Bays at 110 kV Grant Road Receiving Station
- 16. 18 No. of 110 kV Bays at 110 kV Kalyan Receiving Station
- 17. 7 No. of 110 kV Bays at 110 kV Kolshet Receiving Station
- 18. 7 No. of 110 kV Bays at 110 kV Davdi Receiving Station
- 19. 15 No. of 110 kV Bays at 110 kV Mahalaxmi Receiving Station

- 20. 13 No. of 110 kV Bays at 110 kV Malad Receiving Station
- 21. 9 No. of 110 kV Bays at 110 kV Mankhurd Receiving Station
- 22. 20 No. of 110 kV Bays at 110 kV Parel Receiving Station
- 23. 4 No. of 110 kV Bays at 110 kV Panvel Receiving Station
- 24. 9 No. of 110 kV Bays at 110 kV Powai Receiving Station
- 25. 10 No. of 110 kV Bays at 220 kV Saki Receiving Station
- 26. 21 No. of 110 kV Bays at 220 kV Salsette Receiving Station
- 27. 6 No. of 110 kV Bays at 110 kV Versova Receiving Station
- 28. 10 No. of 110 kV Bays at 110 kV Vikhroli Receiving Station
- 29. 8 No. of 110 kV Bays at 110 kV Ixora Receiving Station
- 30. 2 No. of 110 kV Bays at Central Railway (Wadala) Receiving Station
- 31. 11 No. of 33 kV Bays at 220 kV Backbay Receiving Station
- 32. 48 No. of 33 kV Bays at 220 kV Borivali Receiving Station
- 33. 47 No. of 33 kV Bays at 220 kV Carnac Receiving Station
- 34. 90 No. of 33 kV Bays at 220 kV Dharavi Receiving Station
- 35. 56 No. of 33 kV Bays at 110 kV Parel Receiving Station
- 36. 27 No. of 33 kV Bays at 110 kV Powai Receiving Station
- 37. 40 No. of 33 kV Bays at 220 kV Sahar Receiving Station
- 38. 71 No. of 33 kV Bays at 220 kV Saki Receiving Station
- 39. 20 No. of 33 kV Bays at 110 kV Versova Receiving Station
- 40. 27 No. of 33 kV Bays at 110 kV Ixora Receiving Station
- 41. 20 No. of 22 kV Bays at 110 kV Ambernath Receiving Station
- 42. 20 No. of 22 kV Bays at 220 kV Borivali Receiving Station
- 43. 25 No. of 22 kV Bays at 220 kV Carnac Receiving Station
- 44. 32 No. of 22 kV Bays at 110 kV Chembur Receiving Station
- 45. 39 No. of 22 kV Bays at 220 kV Dharavi Receiving Station
- 46. 21 No. of 22 kV Bays at 110 kV Kalyan Receiving Station
- 47. 16 No. of 22 kV Bays at 110 kV Kolshet Receiving Station
- 48. 30 No. of 22 kV Bays at 110 kV Mahalaxmi Receiving Station
- 49. 26 No. of 22 kV Bays at 110 kV Malad Receiving Station
- 50. 15 No. of 22 kV Bays at 110 kV Mankhurd Receiving Station
- 51. 12 No. of 22 kV Bays at 110 kV Parel Receiving Station

- 52. 10 No. of 22 kV Bays at 110 kV Panvel Receiving Station
- 53. 33 No. of 22 kV Bays at 220 kV Salsette Receiving Station
- 54. 46 No. of 22 kV Bays at 110 kV Vikhroli Receiving Station
- 55. 4 No. of 11 kV Bays at 110 kV Chembur Receiving Station
- 56. 23 No. of 11 kV Bays at 110 kV Parel Receiving Station

Proposed - List of Transmission Lines:

- 400 kV Kharghar Vikhroli Transmission Line (23.1 km) from MSETCL Kharghar Receiving Station to Vikhroli Receiving Station
- 2. 400 kV Dehrand- Vikhroli Transmission Line (51.3 km) from Dehrand Receiving Station to Vikhroli Receiving Station
- 3. 400 kV Dehrand-Nagothane Transmission Line (45.0 km) from Dehrand Receiving Station to Nagothane Receiving Station
- 4. 400 kV Panvel-Vikhroli Transmission Line (34.4 km) from Panvel Receiving Station to Vikhroli Receiving Station
- 5. 400 kV Dehrand-Sewri Transmission Line (57.0 km) from Dehrand Receiving Station to Sewri Receiving Station
- 6. 400 kV Kudus-Marve Transmission Line (50 km) from Kudus Receiving Station to Marve Receiving Station
- 7. 400 kV Sewri-Hajiali Transmission Line (10 km) from Sewri Receiving Station to Hajiali Receiving Station
- 8. 220 kV Trombay-Dharavi Transmission Line (40.0 km) from Trombay to Dharavi to Salsette Receiving Station
- 9. 220 kV Kalwa-Salsette Transmission Line (13.0 Km) from Kalwa Receiving Station to Salsette Receiving Station
- 10. LILO of one circuit of existing 220 kV Bhira-Dharavi Transmission Line (1.0 km) at Chunabhatti Receiving Station
- 11. LILO of two circuits of existing 220 kV Trombay Dharavi Transmission Line (3.0 km) at Antop Hill, Wadala Receiving Station
- 12. 220 kV R-Infra Versova TPC Versova Transmission Line (3.0 km) from R-Infra Versova Receiving Station to TPC Versova Receiving Station
- 13. LILO of one circuit of existing 220 kV Trombay Chunabhatti Transmission Line (5.0 km) at Bombay Dyeing, Wadala Receiving Station
- 14. 220 kV Uran-Sewri Transmission Line (22.0 km) from Uran Receiving Station to Sewri Receiving Station
- 15. 220 kV Sewri-Mahalaxmi Transmission Line (10.0 km) from Sewri Receiving Station to Mahalaxmi Receiving Station

- 16. 220 kV Sewri-Parel Transmission Line (5.0 km) from Sewri Receiving Station to Parel Receiving Station
- 17. 220 kV Sewri-Antop Hill Transmission Line (8.0 Km) from Sewri Receiving Station to Antop Hill Receiving Station
- 18. 220 kV Sewri-Versova Transmission Line (25.0 Km) from Sewri Receiving Station to Versova Receiving Station
- 19. LILO of existing 220 kV Trombay-Carnac 5 & 6 Transmission Line (1.0 km) at Sewri Receiving Station
- 20. LILO of existing 220 kV Trombay-Backbay Transmission Line (1.0 km) at Sewri Receiving Station
- 21. 220 kV Mira Road Transmission Line (4.0 km) from R-Infra Mira Road Receiving Station to Tata Mira Road (West) Receiving Station.
- 22. 220 kV Vikhroli (East) Vikhroli (West) Transmission Line (4.0 km) from Vikhroli (East) Receiving Station to Vikhroli (West) Receiving Station
- 23. 220 kV R-Infra Mira Road Dahisar (East) Transmission Line (8.0 km) from R-Infra Mira Road Receiving Station to Tata Dahisar (East) Receiving Station
- 24. 220 kV Vikhroli-Sahar Transmission Line (8.0 km) from Vikhroli Receiving Station to Sahar Receiving Station.
- 25. 220 kV Marve-Versova Transmission Line (14 km) from Marve Receiving Station to Versova Receiving Station
- 26. 220 kV Borivali (East) Dahisar (East) Transmission Line (5 km) from Tata Borivali (East) Receiving Station to Dahisar (East) Receiving Station
- 27. 220 kV Saki-Versova Transmission Line (10 km) from Saki Receiving Station to Versova Receiving Station
- 28. LILO of existing 220 kV MSETCL Trombay-Tata Trombay Transmission Line (1 km) at Trombay Generating Station
- 29. LILO of existing 220 kV Dharavi-Backbay Transmission Line (6.0 km) at Mahalaxmi Receiving Station
- 30. 110 kV Khopoli-Bhivpuri Transmission Line (28.0 Km) from Khopoli Receiving Station to Bhivpuri Receiving Station
- 31. 110 kV Saki-Powai Transmission Line (4 Km) from Saki Receiving Station to Powai Receiving Station
- 32. 110 kV Dharavi Mithi River Transmission Line (2.5 km) from Dharavi Receiving Station to Mithi River Receiving Station
- 33. 110 kV Mithi River-HDIL Kurla Transmission Line (4.0 km) from Mithi River Receiving Station to HDIL Kurla Receiving Station

- 34. 110 kV Dharavi BKC Transmission Line (2.0 km) from Dharavi Receiving Station to BKC Receiving Station
- 35. 110 kV Dharavi-Worli Transmission Line (12.0 km) from Dharavi Receiving Station to Worli Receiving Station
- 36. 110 kV Mahalaxmi-Worli Transmission Line (12.0 km) from Mahalaxmi Receiving Station to Worli Receiving Station
- 37. LILO of existing 110 kV Lodhivali Chembur Transmission Line (2. 0 km) at Chembur Tapping Strucuture/ Trombay Colony Receiving Station
- 38. 110 kV Tata Chunabhatti Wadala Truck Terminal Transmission Line (15.0 km) from Tata Chunabhatti Receiving Station to Wadala Truck Terminal Receiving Station
- 39. 110 kV Backbay- Carnac Transmission Line (5 km) from Backbay Receiving Station to Carnac Receiving Station

Proposed List of Bays:

- 1. 15 No. of 400 kV Bays at 400 kV Vikhroli Receiving Station
- 2. 8 No. of 400 kV Bays at 400 kV Marve Receiving Station
- 3. 1 No. of 400 kV Bay at 400 kV Panvel Receiving Station
- 4. 1 No. of 400 kV Bay at 400 kV MSETCL Kharghar Receiving Station
- 5. 1 No. of 400 kV Bay at 400 kV Vikhroli Station
- 6. 2 No. of 400 kV Bays at 400 kV Dehrand Receiving Station
- 7. 2 No. of 400 kV Bays at 400 kV Nagothane Receiving Station
- 8. 7 No. of 400 kV Bays at 400 kV Sewri Receiving Station
- 9. 22 No. of 220 kV Bays at 400 kV Vikhroli Receiving Station
- 10. 10 No. of 220 kV Bays at 400 kV Marve Receiving Station
- 11. 9 No. of 220 kV Bays at 220 kV Chunabhatti Receiving Station
- 12. 6 No. of 220 kV Bays at 220 kV Antop Hill, Wadala Receiving Station
- 13. 7 No. of 220 kV Bays at 220 kV Versova Receiving Station
- 14. 5 No. of 220 kV Bays at 220 kV Mahalaxmi Receiving Station
- 15. 1 No. of 220 kV Bay at 220 kV Dharavi Receiving Station
- 16. 2 No. of 220 kV Bays at 220 kV Salsette Receiving Station
- 17. 3 No. of 220 kV Bays at 220 kV Trombay Receiving Station
- 18. 1 No. of 220 kV Bay at 220 kV Kalwa Receiving Station
- 19. 1 No. of 220 kV Bay at 220 kV Salsette Receiving Station
- 20. 17 No. of 220 kV Bays at 400 kV Sewri Receiving Station

- 21. 7 No. of 220 kV Bays at 220 kV Parel Receiving Station
- 22. 7 No. of 220 kV Bays at 220 kV Bombay Dyeing, Wadala Receiving Station
- 23. 7 No. of 220 kV Bays at 220 kV Mira Road (West) Receiving Station
- 24. 7 No. of 220 kV Bays at 220 kV Vikhroli (West) Receiving Station
- 25. 7 No. of 220 kV Bays at 220 kV Dahisar (East) Receiving Station
- 26. 10 No. of 110 kV Bays at 220 kV Chunabhatti Receiving Station
- 27. 5 No. of 110 kV Bays at 110 kV HDIL Kurla Receiving Station
- 28. 8 No. of 110 kV Bays at 110 kV BKC Receiving Station
- 29. 7 No. of 110 kV Bays at 110 kV Worli Receiving Station
- 30. 7 No. of 110 kV Bays at 110 kV Chembur Tapping Structure/ Trombay Colony Receiving Station
- 31. 11 No. of 110 kV Bays at 110 kV Mankhurd Receiving Station
- 32. 41 No. of 110 kV Bays at 110 kV Dharavi Receiving Station
- 33. 11 No. of 110 kV Bays at 110 kV Carnac Receiving Station
- 34. 19 No. of 110 kV Bays at 110 kV Vikhroli Receiving Station
- 35. 11 No. of 110 kV Bays at 110 kV Versova Receiving Station
- 36. 1 No. of 110 kV Bay at 110 kV Khopoli Receiving Station
- 37. 1 No. of 110 kV Bay at 110 kV Bhivpuri Receiving Station
- 38. 1 No. of 110 kV Bay at 110 kV Powai Receiving Station
- 39. 7 No. of 110 kV Bays at 400 kV Sewri Receiving Station
- 40. 18 No. of 110 kV Bays at 220 kV Parel Receiving Station
- 41. 7 No. of 110 kV Bays at 110 kV Wadala Truck Terminal Receiving Station
- 42. 20 No. of 110 kV Bays at 110 kV Saki Receiving Station
- 43. 11 No. of 110 kV Bays at 110 kV Malad Receiving Station
- 44. 1 No. of 110 kV Bay at 110 kV Parel Receiving Station
- 45. 23 No. of 33 kV Bays at 400 kV Vikhroli Receiving Station
- 46. 23 No. of 33 kV Bays at 400 kV Marve Receiving Station
- 47. 17 No. of 33 kV Bays at 220 kV Chunabhatti Receiving Station
- 48. 17 No. of 33 kV Bays at 220 kV Antop Hill, Wadala Receiving Station
- 49. 21 No. of 33 kV Bays at 220 kV Versova Receiving Station
- 50. 23 No. of 33 kV Bays at 220 kV Bombay Dyeing, Wadala Receiving Station
- 51. 23 No. of 33 kV Bays at 110 kV HDIL Kurla Receiving Station

- 52. 25 No. of 33 kV Bays at 110 kV BKC Receiving Station
- 53. 23 No. of 33 kV Bays at 110 kV Worli Receiving Station
- 54. 24 No. of 33 kV Bays at 110 kV Chembur Tapping Structure/ Trombay Colony Receiving Station
- 55. 23 No. of 33 kV Bays at 110 kV Mankhurd Receiving Station.
- 56. 14 No. of 33 kV Bays at 110 kV Versova Receiving Station
- 57. 50 No. of 36 kV Bays at 110 kV Dharavi Receiving Station
- 58. 34 No. of 33 kV Bays at 110 kV Vikhroli Receiving Station
- 59. 11 No. of 33 kV Bays at 110 kV Powai Receiving Station
- 60. 12 No. of 33 kV Bays at 110 kV Malad Receiving Station
- 61. 12 No. of 33 kV Bays at 220 kV Backbay Receiving Station
- 62. 10 No. of 33 kV Bays at 220 kV Borivali Receiving Station
- 63. 23 No. of 33 kV Bays at 400 kV Sewri Receiving Station
- 64. 23 No. of 33 kV Bays at 220 kV Mira Road (West) Receiving Station
- 65, 23 No. of 33 kV Bays at 220 kV Parel Receiving Station
- 66. 23 No. of 33 kV Bays at 220 kV Vikhroli (West) Receiving Station
- 67. 23 No. of 33 kV Bays at 220 kV Dahisar (East) Receiving Station
- 68. 23 No. of 33 kV Bays at 110 kV Wadala Truck Terminal Receiving Station
- 69. 12 No. of 33 kV Bays at 110 kV Saki Receiving Station
- 70. 12 No. of 33 kV Bays at 110 kV Parel Receiving Station
- 71. 21 No. of 22 kV Bays at 110 kV Vikhroli Receiving Station

NOTE:

The Transmission Licensee shall execute Connection Agreements with the other Licensees regarding the interconnection points of the above lines / bays, defining and documenting therein the exact details of the boundaries and interface points.

4. Commencement and Term of Licence

The Licence shall come into force from the 16th day of August, 2014 and, unless revoked earlier by the Commission in accordance with the provisions of Section 19 of the Act, shall remain in force for the period of 25 years as specified under sub-section (8) of Section 15 of the Act.

5. Duties

- 5.1. The Transmission Licensee shall comply with all the applicable provisions of the Act, the Rules prescribed thereunder and all Regulations, Orders and directions issued by the Commission from time to time.
- 5.2. The Transmission Licensee shall as soon as practicable, report to the Commission;
 - i. any significant change in its circumstances which may affect the Transmission Licensee's ability to meet its obligations under the Act, the Rules and Regulations thereunder, directions and Orders issued by the Commission, agreements or the Licence;
 - ii. any material breach, or likelihood thereof, of the provisions of the Act, the Rules and the Regulations thereunder, directions and Orders issued by the Commission, agreement or the Licence, which was reasonably within its knowledge, along with the reasons therefor, as soon as practicable; and
- iii. any change in management control or major change in the shareholding pattern of the Transmission Licensee.

Explanation I – for the purpose of this clause, "management control" shall include the right to appoint majority of the directors or to control the management or policy decisions of the Transmission Licensee, including by virtue of shareholding or management rights or shareholders' agreement or partnership deed or trust deed or voting agreement or in any other manner;

Explanation II – for the purpose of this clause, "major change in shareholding pattern" shall mean the acquisition, by such person as specified in Regulation 7 of the Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 1997, as in force from time to time, of such per cent of shares or voting rights in the Transmission Licensee as would entail a disclosure under sub-regulation (1) of that Regulation.

- 5.3. The Transmission Licensee shall seek the approval of the Commission before creating any encumbrance on the assets of the Licensed Business, except where such encumbrance is created for the purpose of the Licensed Business.
- 5.4. The Transmission Licensee may engage any of its subsidiaries or holding company or a subsidiary of such holding company to provide any goods or services to the Transmission Licensee in connection with the Licensed Business, subject to the following conditions:
 - i. that the transaction shall be undertaken on an "arm's-length basis" and at a value that is fair and reasonable in the circumstances, which for the purposes of this clause, shall mean with respect to any specific transaction, substantially on terms that would be obtained between the Transmission Licensee and a third party unrelated to and unconnected with the Transmission Licensee;
- ii. that the Transmission Licensee shall report to the Commission, for each financial year, the details of all transactions of the nature referred to in this Regulation entered into during the financial year; and

iii. that the Transmission Licensee shall submit to the Commission, for each financial year, a certificate from a Chartered Accountant as regards compliance with the requirement of clause (a) above.

Explanation – for the purpose of this clause, the terms "subsidiary" and "holding company" shall have the same meaning as under Section 2 of the Companies Act, 2013.

6. Street works

The Transmission Licensee may, undertake works upon any streets or parts of streets, railways, canals or waterways or parts thereof, either in the domain of Central Government, State Government, Semi Government and Municipal bodies or in private domain, only after obtaining all statutory permissions required to be obtained for undertaking such work.

7. Accounts

- 7.1. The financial year of the Transmission Licensee shall run from the first of April to the following thirty-first of March.
- 7.2. The Transmission Licensee shall in respect of the Licensed Business and the Other Business:
 - i. keep such Allocation Statement as would be required, so that the revenues, costs, assets, liabilities, reserves and provisions for, or reasonably attributable to the Licensed Business are separately identifiable in the books of the Transmission Licensee;
 - ii. adopt a fair and transparent cost allocation mechanism for the reasonable allocation of joint and common costs between the Licensed Business and the Other Business; and
- iii. prepare on a consistent basis the Accounting Statements in accordance with the provisions of the Companies Act, 1956 as amended or replaced from time to time and/or the standards or guidelines of the Institute of Chartered Accountants of India.

Explanation – References in this Licence Condition 7.2 to costs or liabilities of, or reasonably attributable to Licensed Business or Other Business shall be construed as excluding taxation, and capital liabilities which do not relate principally to such Business and interest thereon.

7.3. The Transmission Licensee shall upon request by any person make available a copy of its Accounting Statements to any person who may require it at a reasonable price not to exceed the photocopying charges.

8. Provision of Information to the Commission

The Transmission Licensee shall furnish to the Commission such information, documents and details related to the Licensed Business and/or the Other Business of the Transmission Licensee as the Commission may require.

9. Licence Fees

During the period of validity of the Licence, the Transmission Licensee shall, by the 10th of April of every year, or such further period as the Commission may allow, pay to the Commission such Licence fees as may be specified.

10. Decision on Interpretation of Licence

The interpretation of the Licence and the terms and conditions thereof shall be as determined by the Commission.

(Ashwani Kumar) Secretary, MERC

Maharashtra Electricity Regulatory Commission, Mumbai

Dated:14 August, 2014