Getting Electricity

Delhi

1. **Description of Reform**: Government of NCT of Delhi has reduced charges associated with obtaining electricity connection. Delhi Electricity Regulatory Commission (DERC) has capped Service line cum Development (SLD) charges to INR 25000, payable by the applicant for taking new electricity connection at LT supply for the connections up to 200kW/215 kVA

   **Impact**: This will reduce the cost associated with Procedure 1 (Submit application to Tata Power Delhi Distribution Ltd. and await site inspection) from INR 53,400 to INR 25,000

   **Date of Entry into Force**: 01.09.2017

   **Legal Basis**: Clause 5(3) of order F.17(85)/Engg./DERC/2017-18/5767


2. **Description of Reform**: Time required to obtain electricity connection has been reduced.

   Total time for release of connection where no Right of Way (RoW) or road cutting permission is required has been reduced to 7 days from acceptance of application and total time for release of connection where RoW or road cutting permission is required has been reduced to 15 days from acceptance of application. Also, the system logs confirm that median time taken for issue of 18 electrical connections (industrial/ commercial) in the range 100-150 kW from 1.06.2017 to 1.03.2018 is 10.5 days

   **Impact**: Time taken to obtain electricity connection will reduce from 45 days to 15 days

   **Date of Entry into Force**: August 2017

   **Legal Basis**: Chapter 2 11(4)(i), DERC (Supply Code and Performance Standards) 2017
3. **Description of Reform:** The procedures required to obtain an electricity connection has been reduced by Tata Power Delhi Distribution Limited.

The decision to rationalize Low Tension (LT) and High Tension (HT) tariffs has allowed a 140KVA connection to fall within the ambit of a LT connection. As a result, it is not mandatory to maintain an enclosure to provide adequate protection for the meter board from ingress of water, tampering and mechanical damage. Hence, there is no longer a need to conduct external works of meter board. As such, procedure 2 (External works of meter board conducted by customer's electrical contractor) has been completely eliminated in the process of obtaining a LT connection.

**Impact:** This has eliminated Procedure 2 and the associated cost and time.

**Date of Entry into Force:** 2016

**Legal Basis:**

4. **Description of Reform:** The procedures required to obtain an electricity connection has been reduced by Tata Power Delhi Distribution Limited.

The Doing Business Report 2018 records Procedure 4 'Receive internal wiring inspection by utility'. The procedure is incorrectly captured as no internal wiring inspection for low tension connections (as applicable for the case study) is conducted by the utility company. The utility conducts only one inspection i.e. external site inspection captured at Procedure 3.

**Impact:** Procedure 4 and associated time of 1 day will be eliminated.

**Date of Entry into Force:** 2016

**Legal Basis:** NA
1. **Description of Reform:** The procedures required to obtain an electricity connection has been reduced by Reliance Infrastructure Limited (RIL). The decision to rationalize Low Tension (LT) and High Tension (HT) tariffs has allowed a 140KVA connection to fall within the ambit of a LT connection. As a result, it is not mandatory to maintain an enclosure to provide adequate protection for the meter board from ingress of water, tampering and mechanical damage. Hence, there is no longer a need to conduct external works of meter board. As such, procedure 2 (External works of meter board conducted by customer's electrical contractor) has been completely eliminated in the process of obtaining a LT connection, and is incorrectly reflected in Doing Business Report, 2018.

**Impact:** This has eliminated Procedure 2 and the associated cost and time

**Date of Entry into Force:** 2016

**Legal Basis:**

2. **Description of Reform:** RIL has reduced the time taken to obtain electricity connection.

Doing Business Report, 2018 changed the utility from Brihanmumbai Electric Supply & Transport Undertaking (BEST) to Reliance Infrastructure Limited, since it is the most common utility used in Malad, Mumbai Port Trust Area (the assumed area of the connection). However, the data captured in the report pertains to BEST. The average time taken for release of 16 connections (industrial/ commercial) in the range 100-140 kW between June 2016 and May 2017 is less than 8 days. Also, the system logs confirm that median time taken for issue of 12 electricity connections (industrial/ commercial) in the range 100-150 kW from 1.06.2017 to 15.03.2018 is 10 days

**Impact:** Time taken to obtain electricity connection will reduce from 47 days to ~10 days

**Date of Entry into Force:** June 2017

**Legal Basis:** NA
3. **Description of Reform**: RIL has reduced the cost of obtaining electricity connection. RIL no longer charges any fee for the grant of a new connection at the time of application or process involved in getting an electricity connection. The entire payment including Application Processing Fee, Service connection charges and Security Deposit is now collected as a part of first bill.

**Impact**: Cost associated with Procedure 1, 4 & 5 will be reduced

**Date of Entry into Force**: December 2017

**Legal Basis**: NA