

# भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड

भारत सरकार का उपक्रम

आईएसओ 9001:2008, आईएसओ 14001:2004, ओएचएसएस 18001:2007  
एवं आईएसओ 50001:2011 प्रमाणित रिफाइनरी



**BHARAT PETROLEUM CORPORATION LTD.**

A Govt. of India Enterprise

AN ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007  
AND ISO 50001:2011 CERTIFIED REFINERY

117 Executive Director  
Dy Dir (Babu Ugate)

BPCL/MERC/01

To,

The Secretary,  
Maharashtra Electricity Regulatory Commission,  
13<sup>th</sup>, Floor, Centre no. 1, World Trade Centre,  
Cuffe Parade, Colaba, Mumbai – 400005



A  
10/7/17

Date: 07.07.2017

**Subject: Response with respect to Renewable purchase Obligation compliance for FY 2010-11 to FY 2013-14 for Co-generation plant at BPCL, Mumbai Refinery**

**Ref: MERC/Case No. 101 of 2017/2017-18/3290 & 3292 dated 23.06.2017**

Dear Sir,

We are in receipt of your above referred letters for submitting response with respect to Renewable purchase Obligation compliance for FY 2010-11 & FY 2013-14.

1. BPCL Mumbai Refinery has three Gas Turbines GT#1, GT#2 and GT#3 which are running in Co-generation mode and are producing power and steam for our internal use.
2. As per clause 11.3 of RPO regulation 2010 we are not obligated entity and thus exempted for meeting the RPO target for FY 2010-11 to FY 2013-14.
3. Please find enclosed herewith certificate for our Co-generation plant as off-grid captive power plant from Distribution Licensee M/s TATA Power Company Limited and countersigned by Superintending Engineer, Regional Inspectorial Organization (West) Mumbai. The same was submitted to MEDA vide our letter ref no. MR-Maint/elect/BP/RPO DATA-3 dt 25.09.2013.
4. We have already submitted the details of power and steam produced by our Co-generation plants during FY 2010-11 to FY 2013-14 to MEDA.
5. We will be attending the Public Hearing in the matter on 1st August 2017.

Thanking You,

**Bharat Petroleum Corporation Limited**

(Sunil Kumar)

GM Maint (Electrical & Instrument)  
BPCL – Mumbai Refinery, Mahul,  
Mumbai – 400074

Cc: ED-I/C (MR) / CGM (OPS) - MR

मुंबई रिफायनरी : माहुल, मुंबई- 400 074. फोन : 2552 4888/2552 4999/2553 3888/2553 3999, फॅक्स : 2554 2970

रजिस्टर्ड ऑफिस : भारत भवन, करीमभाँय रोड, बेलाई इस्टेट, मुंबई - 400 001.



Date: 18 June 2013

Mr. Sunil Kumar  
Chief Maintenance Manager I/C  
BPCL, Mumbai Refinery  
Mahul, Mumbai 400 074.

Dear Sir,

**Subject:** Assessment of category of Captive Power Plant for RPO purpose.

This is with reference to your request for assessing the category of your captive power plant being 'off-grid' power plant.

We have noted that there is no specific definition that is provided in the MERC Regulations for off-grid power plants. However, we note that there are two types of plants that are generally referred to viz, (i) grid-connected power plants and (ii) off-grid power plants.

As per our understanding the grid connected plants are those which are directly connected to the grid / bus / network of a distribution licensee or a transmission licensee. Based on the network diagram provided by you, your captive power plant is not directly connected to the network of Tata Power-D or Tata Power-T. Hence, the said power plant may be categorized as off-grid power plant.

We wish to add that in case a specific definition is added by an appropriate authority for off-grid power plants, the same shall be used for the correct interpretation.

Thanking you,

Yours sincerely,

B N Vinod Kumar  
Head - Customer Relations

*This installation comes under jurisdiction of Central Electricity Authority for Electrical Inspection pertaining to observance of Measures Relating to Safety and Electric Supply, Regulation 2010. BPCL though connected with Grid normally does not draw power from Grid except required by operating condition. This is issued on the request of BPCL, Mumbai.*

*01107/2013*

अधीक्षण अभियन्ता / Superintending Engineer  
क्षेत्रीय निरीक्षण संगठन (पश्चिम)  
Regional Inspectorial Organisation (West)  
मुंबई / Mumbai 400 093.

**TATA POWER**

The Tata Power Company Limited

Customer Management Dharavi Receiving Station Near Shalimar Industrial Estate Matunga Mumbai 400 019

Call Centre (Toll Free) 1-800-209-5161 Fax 91 22 6717 2730 Website www.tatapower.com

Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001