

CONSENT ORDER NO. 1908112404647 DATED: 25/01/2019.

PROCEEDINGS NO.T2/TNPCB/F.0318GMP/RL/GMP/W/2019 DATED: 25/01/2019

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT – M/s. NTPC TAMILNADU ENERGY COMPANY LIMITED , S.F.No. 1556, VELLIVOYAL village, Ponneri Taluk and Tiruvallur District - Renewal of Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) – Issued- Reg.

REF: 1. CTO Proc.No.T4/F.31581/TVLR-AMB/RL/TNPCB/W&A/2014 dated 01.12.2014
2. Latest RCO Proc. No.T2/TNPCB/F.0318GMP/RL/GMP/W&A/2018 dated 21/02/2018
3. IR.No : F.0318GMP/RL/JCEE-M/GMP/2018 dated 12/10/2018

RENEWAL OF CONSENT is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act, 6 of 1974) (hereinafter referred to as “The Act”) and the rules and orders made there under to

The Chief Executive Officer
M/s.NTPC TAMILNADU ENERGY COMPANY LIMITED,
S.F.No. 1556,
VELLIVOYAL Village ,
Ponneri Taluk ,
Tiruvallur District .

Authorising the occupier to make discharge of sewage and /or trade effluent.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2019

**For Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai**

SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
Product Details			
1.	Power generation (3x500) MW	1500	MW

2. This renewal of consent is valid for operating the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets and the quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Outlet No.	Description of Outlet	Maximum daily discharge in KLD	Point of disposal
Effluent Type : Sewage			
1.	Sewage	1680.0	On Industrys own land
Effluent Type : Trade Effluent			
1.	Trade Effluent	243000.0	Marine Coastal areas

Additional Conditions:

1. The unit shall operate and maintain the Sewage Treatment Plant efficiently and continuously so as to achieve the standards prescribed by the Board.
2. The unit shall ensure that the effluent discharged from the Central Monitoring Basin shall meet the standards prescribed by the Board, at all times.
3. The unit shall ensure that no water shall be discharged from the ash pond to the creek near by either directly or indirectly under any circumstance.
4. The unit shall maintain the connectivity of the online monitoring system for effluent parameter such as flow, Conductivity, BOD, COD, TSS, pH, Temperature and Turbidity connected to the Water Quality Watch, CAC, Guindy so as to receive quality data without any interruption.

**For Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai**

To

The Chief Executive Officer,

M/s.NTPC TAMILNADU ENERGY COMPANY LIMITED,

VALLUR THERMAL POWER PROJECT,VELLIVOYAL CHAVADI PO,PONNERI

TALUK,TIRUVALLUR DT,CHENNAI 600103,

Pin: 600103

Copy to:

- 1.The Commissioner, MEENJUR-Panchayat Union, Ponneri Taluk, Tiruvallur District .
2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, GUMMIDIPOONDI.
3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai.
4. File
