**Gurnek Singh Brar** 

1, Ranjit Bagh, Opp. Modi Mandir

Patiala - 147 001

To

CPIO, WRLDC

Mumbai

No: GSB/WRLDC

Dated: 14/6/2014

Sub: RTI Application

It is requested that the following information may please be supplied under RTI Act 2005.

पोसोको / POSOCO

o. क्षे. भग , के. / WRLDC

311.05. / 1.W. NO.

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Description

The information requested for relates to the Energy Generation and Auxiliary consumption at Sasan UMPP.

# INFORMATION REQUESTED TO BE SUPPLIED

Please supply the energy figures in MWh as recorded by the following SEM meters for the period 01/6/2014 upto 15/6/2014.

Location ID	Description
SA-03	765 kV side, GT-3
SA-02	765 kV side, GT-2
SA-04	765 kV side, GT-4
SA-15	400 kV side, ST-1
SA-16 SA 01	400 kV side, ST-2 765 kV side, GT-1

Please inform the commissioning status of the following equipment of 765 kV substation at Sasan as per record of



## WRLDC (latest status as on date)

- a) 765 kV, 240 MVAR bus reactor
- d) 765 kV, 240 MVAR line reactor, Sasan Satna circuit 2 at Sasan end.
- 4. Please inform the Tap position of the following transformers at Sasan ( as on 15 6-2014)
- a) Generator transformer unit 3, GT-3
- b) Generator transformer unit 2, GT-2
- c) Generator transformer unit 4, GT-4
- d) Generator transformer unit 1, GT-1
- 4.1 Please inform the Voltage ratio at the selected tap position.
- 5 Please supply copy of Generator capability curve of Sasan units.
- 6 Please supply copy of latest status reports/letters/mails from Sasan regarding the commissioning status/operational status of SERs and DRs at Sasan and status of time synchronization of SERs/DRs.

RTI fee of Rs 10/- is enclosed.

Gurnek Singh Brai

gurnekbrar@hotmail.com



### पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

(पावरग्रिड की पूर्ण स्वामित्व प्राप्त सहायक कंपनी)

#### POWER SYSTEM OPERATION CORPORATION LIMITED

( A Wholly owned subsidiary of POWERGRID )



पश्चिम क्षेत्रीय भार प्रेषण केन्द्र

एफ-3, सेन्ट्रल रोड, एम्.आई.डी.सी. एरिया, मरोल, अन्धेरी (पूर्व), मुंबई - 400 093. दूरभाष : 022-28202691 • फैक्स : 022-28235434, 28202630 • ई-मेल : wrldc@posoco.in

#### WESTERN REGIONAL LOAD DESPATCH CENTRE

F-3, MIDC Area, Marol, Andheri (East), Mumbai - 400 093.

Phone: 022-28202691 • Fax: 022-28235434, 28202630 • E-mail: wrldc@posoco.in

संदर्भ संख्या / Ref. No.

Ref: WRLDC/SO-I/RTI/309/14/ 1023

Date: 22.07.2014

TO

Gurnek Singh Brar, 1,Ranjit Bagh,Opposite Modi Mandir Patiala,147001

Subject: Information sought under RTI Act, 2005.

#### Dear Sir,

This is in reference to your letter dated 14<sup>th</sup> June, 2014 received in this office on 23<sup>rd</sup> June, 2014 regarding the information pertaining to SASAN UMPP. The point-wise reply of your query as provided by concerned department is as mentioned below:

### Q1. Please supply the energy figures in MWh as recorded by the following SEM meters for the period 01/06/2014 upto 15/06/2014.

Location ID	Description	
SA - 03	765 kV side,GT -3	
SA - 02	765 kV side,GT -2	
SA - 04	765 kV side,GT -4	
SA – 15	400 kV side,ST -1	
SA – 16	400 kV side,ST-2	
SA - 01	765 kV side,GT-1	

R1. Desired data is available in the following link.

http://www.wrldc.com/RTI%20Response/Response%20to%20SASAN%20query4/

After down loading Response to SASAN Query No4, un zip the file open date wise folder ie to open file for 01June 2014(open 010614 DDMMYYYY) This will contain meters for the day. Meter numbers are as given below.

स्वहित एवं राष्ट्र हित में ऊर्जा बचायें

Save Energy for Benefit of Self and Nation

SA-03	765 Kvside,GT-3	NP2670 A
SA-02	765 Kvside,GT-2	NP2697 A
SA-04	765 Kvside,GT-4	NP2669 A
SA-15	400Kvside, ST-1	NP2687 A
SA-16	400 Kvside,ST-2	NP2688 A
SA-01	765 Kvside,GT-1	NP2699 A

The above meter readings are available in the file.

- Q2. Please inform the commissioning status of the following equipment of 765 kV substation at Sasan as per record of WRLDC (latest status as on date)
- a)765kV,240 MVAR bus reactor
- b)765kV,240 MVAR line reactor, Sasan -Satna ckt-2 at Sasan end.
- R2.a) 240 MVAR Bus reactor yet to be commissioned
  - b) Not yet commissioned
- Q4. Please inform the Tap position of the following transformers at Sasan(as on 15.06.2014)
- a)Generator transformer unit-3, GT-3
- b)Generator transformer unit-2, GT-2
- c)Generator transformer unit-4,GT-4
- d)Generator transformer unit-1,GT-1
- **R4**.All Generator transformers of Sasan (GT # 1,2,3 & 4) are at Tap position 4.
- Q4.1. Please inform the Voltage ratio at the selected tap position.
- R4.1. Voltage ratio at the selected tap position is 780kV/22 kV
- Q5. Please supply copy of Generator capability curve of Sasan units.
- R5. Capability curve of Sasan unit is attached.
- Q6.Please supply copy of latest status reports/letters/mails from Sasan regarding the commissioning status/operational status of SERs and DRs at Sasan and status of time synchronization of SERs/DRs.

R6. Information is not available with WRLDC.

Thanking You.

AGM & CP10

CC: GM & AA, WRLDC, Mumbai: - for kind information please.

Annexure-IV: Capability Curve of Sasan generator

