

**DISCREPANCY REPORT FOR WEEK-19 (2017-18)**  
**(07.08.2017 to 13.08.2017)**

**I. Active Energy Accounting**

**1. Following main meter readings were replaced with Standby/Check meter readings due to non availability of main meter readings.**

Sl.no	Loc.ID & SEM ID	Date	Location	Feeder/ICT	Replaced with LOC.ID& SEM Sl.no	Remarks
1	(MP-85) NP-2156-A	07.08.17 to 13.08.17	BALAGHAT	132kV Dongargarh line	(MP-85) NP-2156-A	Data Not Received  Action: Balaghat
2	(MD-27) NP-8881-A	07.08.17	MOUDA (NTPC)	400KV Betul(PG) line-1	(PT-13) NP-5618-A	Data Not Received  Action: Mouda

**2. Following main meter readings were replaced with Standby/Check meter readings due to discrepancies in main meter readings.**

Sl.no	Loc.ID& SEM ID	Date	Location	Feeder/ICT	Replaced with LOC.ID & SEM Sl.no	Remarks
1	(MH-31) NP-2458-A	07.08.17 to 13.08.17	PADGHE (MSETCL)	400kV Boisar line	(MH-35) NP-2222-A	Inconsistent data  Action: Padghe
2	(MP-23) NP-4222-A	11.08.17 to 13.08.17	ITARSI (PG)	400kV Bhopal line-1	(MP-39) NP-4225-A	Under recording  Action: Itarsi
3	(MB-40) NP-6204-A	07.08.17 to 13.08.17	MB Power	400Kv Jabalpur(PS) line-1	(MB-48) NP-2945-A	Zero recording  Action: MB Power

**2. Following Adjustment values are added to the main meter data due to discrepancy in the Main meter data for few time blocks.**

Sl.no	Loc.ID& SEM ID	Date	Time blocks	Location	Feeder/ICT	Name of Report where Adjustment value added
1	NIL					

**3. New Transmission Elements Synchronized with ISTS (Considered for accounting).**

i) NIL

**4. New Generating units Synchronized with ISTS (Considered for accounting).**

NIL

**5. Generating units Declared CoD (Considered for accounting).**

NIL

**6. Duration of Non availability of Master frequency meter data at 400KV Korba STPS (Mahan line).**

i) NIL

**7. Congestion Application and withdrawal status.**

NIL

**8. Details of operation of SSP units in synchronous condenser mode (SCO).**

Sl. No.	Date	RBPH Unit under Synchronous Condenser Operation (SCO)	Time of Start in SCO &	Time of Stop in SCO &	Total SCO Hours
			WRLDC Code	WRLDC Code	
1	07.08.2017	1	01:25	06:45	56:50:00
			568	581	
			16:50	24:00:00	
			617	CONT.	
		3	01:05	07:17	
			568	587	
			09:20	24:00:00	
		4	590	CONT.	
			13:40	24:00:00	
		5	608	CONT.	
			17:10	24:00:00	
		6	617	CONT.	
00:00	06:18				

			CONT.	576	
2	08.08.2017	1	00:00	06:40	33:39:00
			CONT.	659	
		3	00:00	08:05	
			CONT.	673	
			18:25	24:00:00	
			705	CONT.	
		4	00:00	07:32	
			CONT.	668	
		5	00:00	05:47	
			CONT.	651	
3	09.08.2017	3	00:00	06:55	13:55:00
			CONT.	732	
		6	21:30	24:00:00	
			815	CONT.	
		2	00:00	06:30	
CONT.	827				
4	10.08.2017	3	22:35	24:00:00	14:20:00
			894	CONT.	
		6	00:00	06:25	
			CONT.	827	
		2	21:35	24:00:00	
989	CONT.				
5	11.08.2017	3	00:00	07:15	18:45:00
			CONT.	905	
			19:30	24:00:00	
		6	982	CONT.	
			19:25	24:00:00	
			982	CONT.	
			2	00:00	
CONT.	995				
6	12.08.2017	3	00:00	07:15	30:30:00
			CONT.	996	
			19:40	24:00:00	
		6	1057	CONT.	
			00:00	9:20:00	
			CONT.	1006	
			21:20	24:00:00	
			1063	CONT.	
			3	00:00	
CONT.	1074				

7	13.08.2017	4	18:35	24:00:00	28:35:00
			1093	CONT.	
			20:45	24:00:00	
		6	1104	CONT.	
			00:00	12:00:00	
			CONT.	1080	

### 9. CT/PT Errors Reported

NIL

### 10. Suspected meters that need to be replaced/ or CT ratio to be reviewed.

The Injection at following stations was negligible.

S.No	Generating Station	S.No	Generating Station
1	LARA	3	Jhabua
2	TRN Energy	4	KWPCL

There was drawal from the grid. Large spikes and erratic data were recorded.

### 10. Time Drift.

- The Time Drift Report is to be submitted by all substations as agreed in 74<sup>th</sup> CCM.
- No Time drift report has been received from substations except from KAPS and Sipat.
- Time drift is suspected in the following SEMs:

Sr.No.	Meter Id	Description
1	NP-2635-A	765KV Sipat line-2 at Bilaspur (PGCIL)
2	NP-5734-A	765kV side of Bilaspur line-2 at SIPAT (NTPC)
3	LT-0033-A	400kV side of LANCO(Pathadi) line-2 at Bilaspur
4	NP-6308-A	400kV side of Bilaspur line-1 at Pathadi (LANCO)
5	NP-2134-A	400kV Seoni line at Bhilai
6	NP-5746-A	400kV Bhilai line at Seoni (PGCIL)
7	NP-2305-A	400kV Koradi line at Bhilai
8	NP-2106-A	400kV Bhilai line at Koradi
9	NP-6367-A	765kV Bina(PGCIL) line-2 at Gwalior
10	NP-6254-A	765KV Side of ICT-2 AT Wardha
11	NP-6730-A	400KV Side of ICT-2 AT Wardha

12	NP-6725-A	400KV Raipur line-1 at Wardha
13	NP-2825-A	400KV Wardha line-1 at Raipur
14	NP-2714-A	400KV BINA(PG) line-4 at Bina (MP)
15	NP-2872-A	400KV TAMNAR(PS) LINE-1 at JPL(STG-2)
16	NP-8699-A	400KV JPL STG-2 LINE-1 AT TAMNAR (PS)
17	NP-5718-A	400kV Bhilai line at Bhatapara(PG)(lilo of kstps-lilo line-2)
18	NP-2891-A	400KV BHATTAPARA Line at Bhilai
19	NP-6845-A	400kV side of 400/220kV ICT-01 at Bina(PGCIL)
20	NP-5721-A	220kV side of 400/220kV ICT-01 at Bina(PGCIL)
21	NP-6758-A	400kV Akola line-2 at WARDHA
22	NP-6268-A	400kV Wardha line-2 at Akola
23	NP-2340-A	400kV Sugan line-1 at Gandhar
24	GJ-2292-A	400kV GANDHAR line-1 at SUGEN

**Concerned utilities are advised to examine and take corrective actions, if necessary.**

#### **11. Losses considered for wheeling transactions.**

As per the decision taken in 33 TCC/WRPC meeting, loss credit to be given to Gujarat/Maharashtra for wheeling of power to DD/GOA for following lines.

##### **A) DD drawal**

- a. 66KV Dalwada line at Vapi
- b. 66KV Dabhel line at Vapi
- c. 66KV Diu line at Una
- d. 66KV Diu line at Dhokadwa

Credit to Gujarat: STU loss considered **4.35 %** as seen on 18/08/17 at SLDC Gujarat website.

##### **B) GOA drawal**

- a) 220kv Tillari line at Amona
- b) 220KV Mahalakshmi line at Amona

Credit to Maharashtra: STU loss considered **3.62 %**

#### **II. Reactive Energy Accounting.**

**1. Following lines could not be included in REC accounts due to non availability of main meter readings.**

NIL