

DISCREPANCY REPORT FOR WEEK-10 (2017-18)
(05.06.2017 to 11.06.2017)

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	Repalced with LOC.ID& SEM Sl.no	Remarks
1	(MB-42) NP-6205-A	05.06.17 to 11.06.17	MB Power	400Kv Jabalpur(PS) line-2	(MB-43) NP-6218-A	Data not received. Action- MB Power

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

Sl.no	Loc.ID& SEM ID	Date	Location	Feeder/ICT	Replaced with LOC.ID& SEM Sl.no	Remarks
	NIL					

3. 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	(CS-23) NP-2305-A	05.06.17 08.06.17 09.06.17	61 and 65 66 to 84 53 to 55	Bhilai	400kV Koradi line at	CS1

4. New Transmission Elements Synchronised with ISTS (Considered for accounting).

i. In the special RPC meeting held on 20.02.2017 at Durg (PG), it was decided to add the drawal by POWERGRID for station auxiliary supply from the tertiary winding of the station ICT in the drawal computation of the host state (MOM attached). It was informed by POWERGRID that auxiliary power is being consumed through the tertiary winding of 765/400/33KV ICT-2 at Dharamjaygarh(PG) and 765/400/33KV ICT-1 at Durg(PG). In line with the above decision, SEM meters were installed at tertiary side (33 kV) of 765/400/33 KV ICT-2 at Dharamjaigarh and 765/400/33 KV ICT-1 at Durg (PG) and the consumption was included in Chattisgarh drawal. This data is reflected in already existing column of CS1 report with the header as "POWERGRID drawal

at Durg” and “POWERGRID drawal at Dharamjaygarh(PG)” . For Chattisgarh drawal computation, consider all data from column 3 to column 32.

5. New Generating units Synchronised with ISTS (Considered for accounting)..

NIL

6. Generating units Declared CoD (Considered for accounting).

NIL

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

i) Master frequency data (NP-2657-A) was not available on 07.06.17 as the line was under tripped condition. Standby meter at Durgapur (NP-8804-A) was used as reference for accounting on 07.06.17.

8. Congestion Application and withdrawal status.

NIL

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

Sl. No.	Date	RBPH Unit under SCO	Time of Start in SCO in hrs	Time of Stop in SCO in hrs	Total SCO Hours
			WRLDC Code	WRLDC Code	
1	10.06.2017	1	3:45	6:52	3:07
			1231	1235	
		6	4:05	8:42	4:37
			1232	1255	
2	11.06.2017	1	2:20	6:15	3:55
			1302	1357	

10. CT/PT Errors Reported

NIL

11. 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	4	Jhabua
2	SKS	5	Vandana
3	GMR Chhattisgarh		

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

12. Time Drift.

- a) The Time Drift Report is to be submitted by all substations as agreed in 74th CCM.
- b) No Time drift report has been received from substations except from KAPS and Sipat.
- c) During pair check, it was noticed that there is likely time drift in the following SEMs.

S.No	Meter ID	Description
1	NP-2635-A	765KV Sipat line-2 at Bilaspur
2	NP-2464-A	400kV SSP line-1 at Dhule
3	NP-6254-A	765KV Side of ICT-2 AT Wardha
4	NP-8274-A	765KV Gwalior(PG) line 1 at Jaipur
5	NP-2715-A	400KV BINA(PG) line-3 at Bina(MP)
6	NP-2305-A	400kV Koradi line at Bhilai
7	NP-4229-A	400kV Shujalpur line-1 at Nagda
8	NP-2144-A	400kV Itarsi line-1 at Indore

13. 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 **4.2 %**

B) GOA drawal

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

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

II. ReactiveEnergy Accounting.

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

NIL