

DISCREPANCY REPORT FOR WEEK-46 (2016-17)
(13.02.2017 to 19.02.2017)

I. ActiveEnergy 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	(GG-32) NP-6439-A	13.02.17 to 19.02.17	VAPI(PG)	220KV Bhilad line-1	(PC-44) NP-2523-A	Old data received Action: Vapi(PG)
2	(VV-01) NP-2653-A (VV-03) NP-8787-A	13.02.17 to 19.02.17	Vandana	400KV side of ST- 1 & ST-2	(KO-34) NP-4093-A (MB-24) NP-6833-A	Data not received. Action: Vandana

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					

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	(DM-23) NP-6850-A	14.02.17	62 to 69	Damoh(PG)	400kV Bhopal line-1	MP2 report

2	(DM-24) NP-6851-A	14.02.17	67 to 70	Damoh(PG)	400kV Bhopal line-2	Note: SEM CT supply extension to PMU was done at Damoh
3	(DM-25) NP-6854-A	14.02.17	49 to 53	Damoh(PG)	400kV Birsingpur line-1	
4	(DM-26) NP-6852-A	13.02.17	52 to 54	Damoh(PG)	400kV Birsingpur line-2	
5	(PG-48) NP-5755-A	14.02.17	64 & 65	Gwalior(PG)	765KV Phagi_NR line 1	NR1 report
6	(PG-49) NP-5750-A	14.02.17	68 & 69	Gwalior(PG)	765KV Phagi_NR line 2	Note: SEM CT supply extension to PMU was done at Damoh
7	(MB-15) NP-6371-A	15.02.17	38 to 46	Shujalpur (PG)	400KV side of ICT-1	MP2

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

NIL

4. New Generating units Synchronised 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).

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 SCO	Time of Start in SCO in hrs	Time of Stop in SCO in hrs	Total SCO Hours
			WRLDC Code	WRLDC Code	
1	13.02.2017	1	0:53	5:26	4:33

			1311	1318	
		2	0:00	5:35	5:35
			Cont.	1318	
2	17.02.2017	2	20:25	0:00	3:35
			1879	Cont.	
3	18.02.2017	2	0:00	6:15	6:15
			Cont.	1897	
4	19.02.2017	2	22:05	0:00	1:55
			2030	Cont.	

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	4	RKM Power
2	Solapur NTPC	5	Vandana
3	SKS		

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

10. Time Drift.

- The Time Drift Report is to be submitted by all substations as agreed in 74th CCM.
- NTPC Sipat, NPCIL KAPS, & NSPCL have submitted that there is no time drift in SEMs installed at their end.
- Time drift is not received from other substations.

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.

- DD drawal
 - 66KV Dalwada line at Vapi
 - 66KV Dabhel line at Vapi
 - 66KV Diu line at Una
 - 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 **3.92 %**

II. ReactiveEnergy Accounting.

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

i) GETCO-ISTS: 220KV Bhilad line-1 at Vapi(PG)