

**DISCREPANCY REPORT FOR WEEK-51 (2016-17)**  
**(20.03.2017 to 26.03.2017)**

**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
	NIL					

**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	(IT-01) NP-4224-A	20.03.17	36 to 39 & 70	Itarsi(PG)	400kV side of 400/220kV ICT-1	MP2
2	(MM-13) NP-6731-A	24.03.17	45 & 46	Wardha(PG)	400KV Mauda(NTPC) line-1	MH2
3	(MM-14) NP-2826-A	24.03.17	44 & 45	Wardha(PG)	400KV Mauda(NTPC) line-2	MH2

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

NIL

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

i) Solapur NTPC unit-1 was first time synchronized on 25.03.17. SEM data is incorporated in SO1 report. For infirm injection of Solapur, consider SEM data in columns from 3 to 5 in SO1 report.

**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	23.03.2017	2	23:03	0:00	2:30
			2385	-	
		6	23:35	0:00	3:25
			2380	-	
2	24.03.2017	2	0:00	6:05	8:10
			-	2403	
			21:55	0:00	
			2481	-	
		6	0:00	6:10	6:10
			-	2500	
3	25.03.2017	2	0:00	6:15	8:35
			-	2403	
			21:40	0:00	
			2599	-	
		6	22:05	0:00	1:55
			2600	-	
4	26.03.2017	2	0:00	6:45	8:45
			-	2613	
			22:00	0:00	
			2675	-	
		6	0:00	6:15	6:15
			-	2612	

## 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	Jhabua
2	Solapur NTPC	5	Vandana
3	SKS		

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.
- NTPC Sipat, NPCIL KAPS, APL 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.

### A) 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

- 220kv Tillari line at Amona
- 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.**

NIL