

**DISCREPANCY REPORT FOR WEEK-40 (2016-17)**  
**(02.01.2017 to 08.01.2017)**

**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
	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
1	(WR-31) NP-4165-A	02.01.17 To 08.01.17	Bhadravati	400kV Line-1 & 2 to HVDC	(WR-33) NP-2310-A	Under Recording of line-1 (NP-4214-A)  Action: Bhadrawati(PG)
	(WR-32) NP-4214-A				(WR-34) NP-4215-A	
2	(KW-13) NP-2603-A	03.01.17	Kawas	220kV Icchapur line-1	(KW-23) NP-2621-A	Recorded Zero for few blocks  Action: Kawas
3	(MP-13) NP-5748-A	06.01.17	Gwalior(PG)	400kV side of ICT-1	(MP-14) NP-5749-A	Under Recording  Action: Gwalior(PG)
4	(MP-65) NP-4229-A	02.01.17 To 04.01.17	Nagda	400kV Shujalpur line-1	(MB-21) NP-6369-A	Under Recording  (Voltage Problem)  Action: Nagda(MP)

**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	(WR-42) NP-5836-A	05.01.17	42	Ranchi	400kV Sipat(NTPC) line-2	ER1

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

i) Mouda Station transformer-4(Stage-2) was charged on 30.12.16 for commissioning activities of Unit-4. SEM data of Infirm Power drawal by Unit-4 in included in MD1 Report.

Columns data to be considered for Mouda energy accounting:

Sl.No	Entity Name	Column No. to be considered in MD1 report
1	Mouda Stg-1 Firm Injection	8
2	Mouda Stage-2 Infirm Injection	9
3	Mouda Stage-2 Infirm Drawal	10

**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	SCO	Time of Start in SCO(in hrs)	Time of Stop in SCO(in hrs)	Total SCO Hours
			WRLDC Code	WRLDC Code	
1	02.01.2017	2	1:20	6:00	4:40

			65	75	
2	03.01.2017	1	1:10	5:40	4:30
			185	196	

**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	5	RKM Power
2	GMR Chattisgarh	6	Vandana
3	SKS	7	DGEN
4	Solapur NTPC		

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

**10. Time Drift.**

- a) The Time Drift Report is to be submitted by all substations as agreed in 74<sup>th</sup> CCM.
- b) NTPC Sipat, NPCIL KAPS, APL and NSPCL have submitted that there in no time drift in SEMs installed at their end.
- c) Time drift is not received from other substation.

**II. ReactiveEnergy Accounting.**

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

NIL