

DISCREPANCY REPORT FOR WEEK-04 (2017-18)
(24.04.2017 to 30.04.2017)

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
1	(CG-25) CG-1006-A	24.04.17 To 30.04.17	CGPL Mundra	400KV Jetpur line-1	(CG-26) CG-1007-A	Meter was replaced
2	(OR-56) NP-5940-A	28.04.17 To 30.04.17	Budhipadar	220kV Raigarh(CSEB) line-1	(CS-56) NP-6774-A	Zero recording of SEM Action: Budipadar(ER)
3	(MP-23) NP-4222-A	27.04.17 & 28.04.17	Itarsi PG	400kV Bhopal line-1	(MP-39) NP-4225-A	Under recording of SEM Action: Itarsi PG

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
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	NIL					
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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	
	NIL				

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	SKS	4	Vandana
3	GMR Chhattisgarh		

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

10. 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, APL, Sipat, DB Power and NSPCL.

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 **4.2 %**

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.

NIL

2. Error in computation of MVARh by SEM at 400/220KV Magarwada(PG)

The issue of Error in computation of MVARh by SEM at 400/220KV Magarwada(PG) is resolved on 21.04.17 by changing the reference voltage to SEM in meter S/W by Elster representative. Same was informed by Magarwada PG to WRLDC on 01/05/17 (Magarwada mail is attached here with).

SEMs installed at Magarwada ICTs are measuring accurate reactive energy after changing reference voltage to SEM for reactive measurement.

WRPC is requested to consider reactive energy data of Magarwada PG ICTs for DNH reactive energy computation.