

C.E. (System Control Centre),

REPORT ON SYSTEM DISTURBANCE / PLANT FAILURE

Power Station: **Nillambe Power Station** Date: 4/11/2012 Time: 13:15hrs

Failure at a Glance: At 13.15 hrs Unit 01 tripped.

Pre-fault condition:

Generators

Unit No.	MW	MVAr	Voltage kV	AVR on/off	Governor	Remarks
01	1.6	0	6.3	AVR	MAN	
02	-	-	-	-	-	Standstill

Transmission Lines

Transmission Line	MW	MVAr	A	kV
Kiribathkubura	1.6	0	26	33.5

(b). Nature of failure:

Equipment	Auto/Man trip	Time of tripping	Indications/Remarks
Unit 01	Auto	20hr, 04/11/2012	Fault on main transformer Transformer differential protection(1XJ) Directional over current (7XJ)

3. Restoration

Equipment	Restored time
U01	20 hr

4. Remedial actions taken to avoid reoccurrence of such failure / [EE (Nil)]'s note]:

Informed to CE KOTMALE and EE(M) kotmale. all indications cleared and Machine was started and connected to gird.

6. Remarks

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Officer In-Charge of the Power Station

Date: 2012/11/4

Copy: DGM (MC) – f.i. Pl.