

ANNEXURE 7 & 8

Road map for metering in Feeders and Distribution Transformers.

I) 100% Metering in Feeders:

Out of 7968 feeders, 7943 feeders are metered which is 99.69%. All the remaining feeders will be arranged to be metered and 100% metering could be achieved within 3 months.

Sl.No	Voltage Level	No.Of Feeders	Meters Installed	% Metered
1	230 KV	241	241	
2	110 KV	467	463	
3	66 KV	3	3	
4	33 KV	934	926	
5	22 KV	1293	1289	
6	11 KV	5030	5021	
	Total	7968	7943	99.69%

II) 100% metering in Distribution Transformers (DTs)

a. Total no. of DTs in service as on 30.09.2012 : 2,17,711Nos.

b. Metering available without AMR facility : 93,101 Nos.*

DTs Covered Under R-APDRP : 40,525 Nos

Dts Covered Under Non R-APDRP area : 1,77,186 Nos.

Proposed Metering Under R-APDRP area : 35,500 Nos.

Meters provided in R-APDRP area : 16,082 Nos.

* It is proposed to replace these meters also with AMR facility, hence not included in the metered DTs.

Balance meters for DTs under R-APDRP area will be provided before December 2012.

c. 100% metering in DTs in non R-APDRP areas with AMR facility are proposed with an expenditure of Rs. 355 Crores for the provision of 1,77,186 Nos. meters as follows:

2013-14	: 50000 Meters
2014-15	: 100000 Meters
2015-16	: 27186 Meters

d. Chief Engineers/Distribution have already been instructed to provide meters as and when new DTs are Commissioned.