#### ANNEXURE 6

#### PROGRESS ON QUALITY OF SUPPLY

The report on the present position of erection of Automatic Power Factor Compensation (APFC) equipments and capacitor banks in order to improve 'quality of service' as directed in ref. are as follows:

## I. Provision of APFC panels at the LT side of the Distribution Transformers:

- 1.0. The Automatic Power Factor Compensation (APFC) Panels are envisaged in Part-B Scheme of R-APDRP in 87 towns of TANGEDCO that are to be provided at the LT side of the Distribution Transformer.
- 2.0. The schedule of provision of APFC panels in 28,022 DTs in 87 towns in 5 slots is as under.

S. No.	Slot	Capacity wise APFC panels (Nos.)			Schedule	
		18	27	36	72	of
		KVAR	KVAR	KVAR	KVAR	completion
1	I (10 towns)	604	199	321	61	18.03.2013
2	II (17 towns)	633	556	317	148	01.06.2013
3	III (34 towns)	2321	407	1796	404	15.08.2013
4	IV (21 towns)	7721	1637	6876	3646	07.12.2013
5	V (5 towns)	181	36	140	18	21.02.2014
Total		11460	2835	9450	4277	

3.0. The above work has been entrusted to P&C wing. Accordingly, P&C wing has processed the tender for procurement and installation of APFC panels and awarded the LoAs as below.

(i) LoA awarded to M/s Herodex Power Systems Pvt. Ltd., Maharashtra

S. No.	APFC Panel rating	Quantity (Nos.)	Amount(Rs. Crores)
1	18 KVAR	11460	50.03
2	27 KVAR	2835	14.40
3	72 KVAR	4277	35.70
Total			100.13

## (ii) LoA awarded to M/s Shreem Electric Ltd., Maharashtra

S. No.	APFC Panel rating	Quantity (Nos.)	Amount (Rs. Crores)
1	36 KVAR	9450	50.32
Total		50.32	

- 4.0. The present status of the above tenders, as stated by P&C wing, is as follows.
- (i) The Tender for Procurement of APFC panels has been finalised and the LOAs have been issued to 2 firms viz M/s Herodex Power systems Pvt Ltd & M/s. Shreem Electric Ltd, on 2.6.2012.
- (ii) M/s. Misha Power private Itd, Chennai have filed a writ petition (W.P No 13183/2012) in the High court of Madras challenging the corrigendum & clarifications issued in respect of the subject tender.
- (iii) In view of the above writ petition, the LOAs were issued stating that this LOA is issued subject to the outcome of Writ petition. The counter affidavit had been filed in the High Court of Madras and subsequently arguments were also held. Meanwhile one of the successful bidder viz. M/s. Herodex Power systems Pvt Ltd have filed an impleading petition and the same has been admitted by the Honourable High Court of Madras, but no direction has been issued in this regard, so far.
- (iv) Since the firms were insisting for removal of the condition mentioned in the LOA as well as requesting to confirm that payment will be made for the materials supplied prior to the date of judgement, irrespective of the outcome of the writ petition, detailed P.O could not be issued.

(v) However, the opinion of the standing counsel is being sought to issue detailed P.O. with the condition that the P.O. is issued subject to the outcome of writ petition and to proceed with ground works such as survey etc., required for the execution of the work so as to complete the project in time.

# II. Erection of capacitor banks in Chennai area:

Out of 48 MVAR capacitor bank,26.4 MVAR has been erected and commissioned in Chennai area and for the balance capacitor erection works are under progress and the same will be commissioned before Jan-2013. The work could not be completed as per schedule ,due to delayed supply of indoor breaker. Presently the breakers have been allotted and erection works are under progress.

#### III. Erection of RMU in 7 cities:

The provision of fully automated 22/11kv Ring Main Units (RMUs) are envisaged in Part-B Scheme of R-APDRP in 7 cities (8 Regions of TANGEDCO) are under progress.