

1. Mumbai Distribution Network Assessment Committee (M-DNAC) received proposals from TPC-D and RInfra-D for power supply to the applicant “Parinee Reality Pvt. Ltd.”, Andheri West, Mumbai.
2. At the meeting dated 22 June, 2018, the Committee opened the proposals in presence of the representatives of TPC-D and RInfra-D. The Committee observed that TPC-D had proposed two 1000 KVA Dry type transformers whereas RInfra-D had proposed two 1500 KVA transformers. Upon discussion, it was observed that both the Licensees had calculated different Maximum Demands (MDs) for the same applicant and same applied load which resulted into large variation in the cost estimations by both the Licensees. (Cost estimated by TPC-D – Rs. 33.98 Lacs against cost estimated by RInfra-D – Rs. 97.27 Lacs).
3. The Committee was of the opinion that although these two Distribution Licensees have their own design philosophies and different parameter assumptions, few basic parameters such as Diversity Factor, Wattage per Sq. Feet Area etc. for estimation of MD may be defined on which both the Distribution Licensees need to have a common assumption. With this approach, the two Licensees will be at par to some extent while estimating their respective costs which will avoid extra-ordinary variation in the cost estimation to a large extent.
4. In view of above, the Committee asked both the Licensees to suggest 4 to 5 basic parameters relevant for load estimation by Tuesday, 26 June, 2018.
5. In response, RInfra-D provided the same. However, TPC-D did not suggest the relevant parameters contending that same is beyond the principles laid down in the Order.
6. In absence any suggestions from TPC-D for norms, the Committee suggested that load estimation norms of MSEDCL (Distribution Licensee owned by the Government and operating in the part of Mumbai) may be considered by both the licensees for present proposal and the Licensees were informed accordingly.
7. In response, the Committee received proposal from RInfra-D based on MSEDCL’s norms. However, TPC-D again raised the contentions and did not submit the proposal.
8. During meeting held on 21 August, 2018, the Committee conveyed necessity of standardising basic norms of load estimation. However, TPC-D maintained its stand and requested the Committee to clear this proposal based on TPC-D and RInfra-D’s original submissions. TPC-D further stated that stipulating any standard norms can be done for future proposals after due deliberations.

9. The Committee is of the opinion that the original proposals submitted by the Licensees had different load estimations and hence there was no basis for cost comparison. Norms of MSEDCL as third party norms is the appropriate option at this stage in absence of the agreed norms for load estimation. In view of the above, the Committee has decided to allow RInfra-D's revised proposal submitted based on MSEDCL's norms amounting to Rs. 59.45 Lakh. The estimation of RInfra-D is reproduced as follows:

Head	Quantity	Cost
11kV cable	240 mtr	12,92,523
11kV RMU	1 no.	6,43,706
Distribution Transformer	2 no. (1500 kVA 1 no. and 1000kVA 1 no.)	25,18,550
LT switchgear	3 nos.	2,54,564
LT cable	200 mtrs.	4,87,997
Substation civil cost	Lumpsum	7,48,000
Revised project cost in Rs.		59,45,340
Revised project cost in Rs. Lakh		59.45

This amount shall be the ceiling cost for ARR of RInfra-D as mentioned in the Case No. 182 of 2014.

10. As agreed by the Licensees during the meeting dated 21 August, 2018, separate meeting shall be held for finalizing the load estimation norms for future proposals.

Sd/-	Sd/-	Sd/-	Sd/-
(Rakesh Guhagarkar)	(Nikhil Meshram)	(Dilip Dumbre)	(Pradeep Nichat)
Convener	Member	Member	Member

Sd/-
(Dr. Ashok Pendse)

Sd/-
(Rajendra Mhashalkar)