

Rehabilitation/Renovation/Augmentation of LT Distribution Network

Selection Criteria / Guidelines for LT Network to be rehabilitated

Higher priority is given to those areas where

- i. Distribution transformers are running beyond 80% loading.
- ii. LT line is lengthy, service to service connections exist, and consequently, the technical parameters (i.e. % VD and % AEL) go beyond permissible limits.
- iii. Such LT proposals should be executed, which give maximum technical as well as financial benefits.

The required Benefit/Cost ratio for LT proposals for **ELR** head is as under:

$$\text{Benefit/Cost Ratio} \geq 1$$

- iv. In certain cases where benefit cost ratio is not achieved, the same may be carried out under **DOP** head.