

Eng. A K Samarasinghe  
Authorized officer for Licensee: EL/T/09-002  
General Manager  
Ceylon Electricity Board  
3<sup>rd</sup> Floor, No 50,  
Sir Chittampalam A Gardiner Mawatha  
Colombo 02.

Dear Sir,

**Least Cost Long Term Generation Expansion Plan (LCLTGEP) 2020-2039**

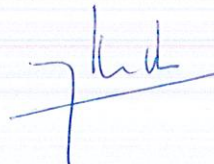
Reference is made to our letters ref. PUC/LI/AP19/01/2 dated July 12, 2018 and August 08, 2018, on Least Cost Long Term Generation Expansion Plan 2020-39.

The representatives of CEB did not attend the initial discussion and has not informed the reasons for the same. The discussion is rescheduled to 10 am on September 05, 2018 at PUCSL. You are required to direct the relevant officers to attend the discussion.

Further, the Commission intends to publish the Technical and Reliability requirements of electricity network in Sri Lanka, in Gazette, in terms of Section 43(8) of the Sri Lanka Electricity Act. The parameters suggested by the Commission are given in the attachment to this letter, for your comments. You are required to submit your comments/ propose values as required, on or before September 05, 2018.



**Damitha Kumarasinghe**  
**Director General**



- Technical requirements: values to be proposed by CEB
  - Maximum unit capacity size
  - Black start requirement
  - Peaking requirement
  - Ramping requirement
  - Reactive power requirement
  - Inertia requirement
  - Storage requirements
  - Any other technical requirements
  
- Reliability requirements
  - LOLP: Min: 0.5%, Max: 1.5%, Typical: 1%
  - Reserve Margin: Min: 2.5%, Max: 20%, Typical: 10%