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இலங்கை மின்சார சபை CEYLON ELECTRICITY BOARD



Your ref: PUC/LIC/2022/TL/88

My Ref: DGM(CS&RA)/GEN/05-07

Date: August 23, 2022

Director General Public Utilities Commission of Sri Lanka 6<sup>th</sup> Floor, BOC Merchant Tower No.28, St, Michael's Road Colombo 3.

Dear Sir,



SUBMISSION OF THE DRAFT LONG TERM GENERATION EXPANSION PLAN (LTGEP) 2023-2042

This has reference to letter PUC/LIC/2022/TL/88 dated 2022-08-16, requesting to submit the draft LTGEP 2023-2042.

Accordingly, we have enclosed (in CD) herewith the following chapters of the draft LTGEP for the period 2023-2042 for the review of the Commission, including the recommended Base Case plan.

- 1) Executive Summery
- 2) Chapters 1-15 (Except for Chapter 14)

We thank the Commission for giving us extended time to submit the draft LTGEP 2023-2042. However, Chapter 14, Contingency Analysis chapter is not included to the submission as planning results are still being compiled.

We kindly request the Commission to review the study results submitted herewith until we submit the remaining chapter within two weeks.

While appreciating again the extension granted for us by the Commission to submit the draft LTGEP, we wish to bring the following to the kind attention of the Commission.

- 1) Planning studies were carried out giving, special consideration to the "General Policy Guidelines in Respect of the Electricity Industry" as stipulated under section 5 of the Sri Lanka Electricity Act no 20 of 2009 (as amended) and section 30 of the Public Utilities Commission of Sri Lanka (PUCSL) Act no 35 of 2002. This policy guideline was approved by the Cabinet of Ministers in November 2021 and issued by the Ministry of Power in January 2022.
- 2) It is required to carry out further editorial improvements on the draft version of the document before releasing the draft final report. Such changes will only be on language, formatting and on historical data or information and not on results or recommendations of planning studies. We would make arrangements to bring all changes and subsequent additions duly to the attention of the Commission prior to releasing the final report.

As what we have enclosed has not contained Chapter 14 as mentioned earlier, we kindly request the Commission not to release it to public domain until all chapters are submitted. Planning studies have

taken a longer time than expected due to larger number of simulations requiring shorter time steps to analyze the impacts of renewable absorption. We apologize to the Commission for any inconvenience.

Yours faithfully,

## **CEYLON ELECTRICITY BOARD**

Eng. (Dr.) D.C.R. Abeysekera

Actg. General Manager

(Authorized officer for Licenses EL/GB/09-001, EL/T/09-002, EL/D/09-003, EL/D/09-004, EL/D/09-

005, EL/D/09-006)

Eng. (Dr.) D.C.R. Abeysekera

Ceylon Electricity Board

Copy: Addl.GM (CS)

- fipls

DGM(Tr & Gen Planning)/ Addl.GM (Tr – Non-Wired Operations)

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