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இலங்கைப் பொதுப் பயன்பாடுகள் ஆணைக்குழு

PUBLIC UTILITIES COMMISSION OF SRI LANKA



ඔබේ අංකය உமது இல. Your No. අපේ අංකය எமது இல. Our No. දිනය _{திகதி}

Authorized officer
For License No. EL/T/09-002
Additional General Manager - Transmission
Ceylon Electricity Board,
Sir Chittampalam A. Gardiner Mawatha,
Colombo 02.

Re: Submission of the Draft Long Term Generation Expansion Plan 2023 - 2042

This refers to the letter dated 14th September 2022, received from the General Manager with the submission of Long-Term Generation Expansion Plan (LTGEP) 2023 - 2042 seeking the approval of the Commission.

Further to the information required through the Commission's letters (Ref: PUC/LIC/2022/TL/93 and PUC/LIC/2022/TL/94) dated 03rd and 18th October 2022, the Commission also require following additional information to consider approval of the Long-Term Generation Expansion Plan 2023 - 2042 according to Section 43 of the Sri Lanka Electricity Act No. 20 of 2009.

- 1. Reason for not considering biomass technology for the optimization
- 2. Source of the characteristics of candidate thermal plants mentioned in the Table 4.2
- 3. Source of the Capital and Fixed O&M Cost of ORE Technologies mentioned in the Table A5.7
- 4. Reason for not including the results of sensitivity studies conducted under different SNSP limits (mentioned in the letter Ref: DGM (CS & RA)/GEN/05-08 dated 12th October 2022) in the plan.
- Reason for not internalizing the environmental mitigatory measures into the capital costs of candidate LNG, Diesel, Wind and Solar Plants. (mentioned in the letter Ref: DGM (CS & RA)/GEN/05-08 dated 12th October 2022)
- 6. Basis for the estimation of handling charge of LNG as 2 USD/MMBtu.
- 7. Does the net generation figure in Table 3.1 comprise the rooftop solar energy contribution of LECO customers? if not why?

The above information shall be submitted before 15th November 2022.

Damitha Kumarasinghe Director General

06.වන මහල, ලංකා බැංකු වෙළඳ කුළුණ, 28. ශාන්ත මයිකල් පාර, කොළඹ 03. 06 ஆவது மாடி, இலங்கை வங்கி வர்த்தகக் கோபுரம், 28, சென் மைக்கல் வீதி, கொழும்பு 03. Level 06, BOC Merchant Tower, 28, St. Michael's Road, Colombo 03, Sri Lanka.

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