

Your ref: PUC/E/Tariff/01

My ref: DGM (CS & RA)/ TRF/BST-Vol.II

Date: January 16, 2023

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

Dear Sir,

Bulk Supply Tariff Filling for the period 1st January 2023 to 31st June 2023

With reference to your letter No. PUC/E/Tariff/01 dated 2023-01-09, the requested information and clarifications forwarded by Licensees attached as Annex-I please.

Yours faithfully CEYLON ELECTRICITY BOARD

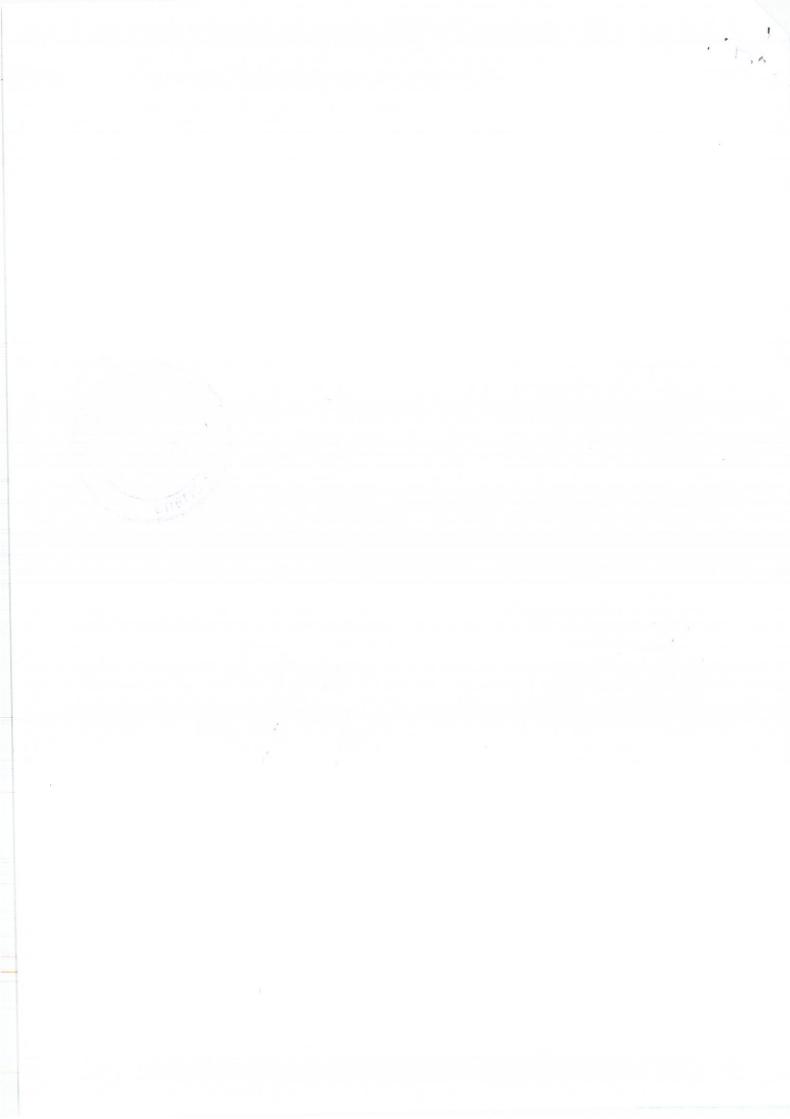
Eng. (Mrs.) KVSM Kudaligama

Deputy General Manager

(Corporate Strategy & Regulatory Affairs)

Copy to: AGM (CS): fi pl.

Yard of Droins



No. PUCSL Clarifications

. Capacity charges of following CEB plants/complexes shows a sharp increase

	Increase	% Increase
Plant	MLKR/month	
Mahaweli	301	35%
Samanala	369	115%
DSP1	125	112%
DSP2	128	112%
CCKP	193	145%
CPUT	1565	95%

Clarify the above given increase (It was observed that material cost of some plants have increased substantially). However, clarification for above must not be in form of just 'increase of material cost', 'increase in personnel cost' etc. The commission requires the reasons for 'material cost increase' etc.

CEB Comments

Mahaweli Complex

- Initial part of stator Replacement of U1 and U2 at Victoria Power Station.
- Generator Transformer Replacement of U1 at Victoria Power station.
- Retrofit of excitation system in U1 at Kotmale Power Station
- Replacement of 220kV circuit breakers at Kotmale Power Station.
- Replacement of deteriorated components of U1 Head cover and U2 runner at Ukuwela Power Station.
- Major Overhaul at Bowatanna Power Station.

Samanala Complex

- Initial payments of stator replacement of both units at Samanala Wewa Power Station
- Procurement of indoor 6.3kV circuit breakers (10 Nos.) and 33 kV outdoor circuit breakers (2 Nos.) at Udawalawa Power Station.

Thermal Power Plants: DSP1, DSP2, CCKP, CPUT

- Materials for Major Routine Maintenance works were excluded from the non-fuel energy cost and added to Material Cost.
- Escalation of USD comparing to LKR has increased the cost of the spares.

Thermal Power Plants: DSP1, DSP2

- Major maintenance works of Engine no 2,3 and 4 of DSP1 and Engine no 4 and 5 of DSP2 at Sapugaskanda Power Station.

Thermal Power Plant: CCKP

 Planned HGPI maintenance and installation of CI extender kits at Kelanitissa Combined Cycle Power Station.

	Primary fuel of Barge and Sapugaskanda power plants is priced at 419 LKR/Ltr. What is the basis of quoting a higher price?	This question is not valid since CEB has submitted a revised BST Jan – June 2023 submitted dated 2023-01-10.
3.	Furnace oil is priced at 320LKR/Ltr. It is observed that furnace oil price has gone down below 320LKR/Ltr. Justify the use of 320LKR/Ltr for January-June 2023.	-do-
	Coal is priced at 124.41 Rs./kg. Submit the estimation (calculation) for January-June 2023	-do-
5.	Solar roof top cost estimate is 37 LRK/kWh. That is the price of newer contracts only. Bulk of the contracts are priced at 22 LKR/kWh.	-do-