Power Supply Procurement Plan 2024

GRID (Sale for Resale)

BATELEC II, segregate the data of Sale for Resale (LIMA) which is the PSPP C from year 2021 for the integration of the System Loss Formula of ERC but data was based and tallied with the Data Entry Report (DET) submitted to NEA.

Historical Consumption Data

Also, BATELEC II included the historical data consumption of GRID (Sale for Resale) to integrate the data into the whole system. The forecasted data for this Sale for Resale (LIMA) is not shown due to a temporary turnover of customers to LIMA Enerzone (LEZ) that started in January 2023.

		Coincident Peak MW	MWh Offtake	MWh Input	MWh Output	MWh System Loss	Load Factor	System Loss
	2021	0.37	1,567	1,567	1,458	109	48%	6.98%
	2022	0.40	1,768	1,768	1,641	127	51%	7.17%

Peak Demand increased from 0.37 MW in 2021 to 0.40 MW in 2022 at a rate of 5.61% demand growth brought by significant electric consumption activities. Also, MWh Offtake increased from 1,567 MWh in 2021 to 1,768 MWh in 2022 at a rate of 12.80%. Within the same period, Load Factor ranged from 48% to 51%.

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