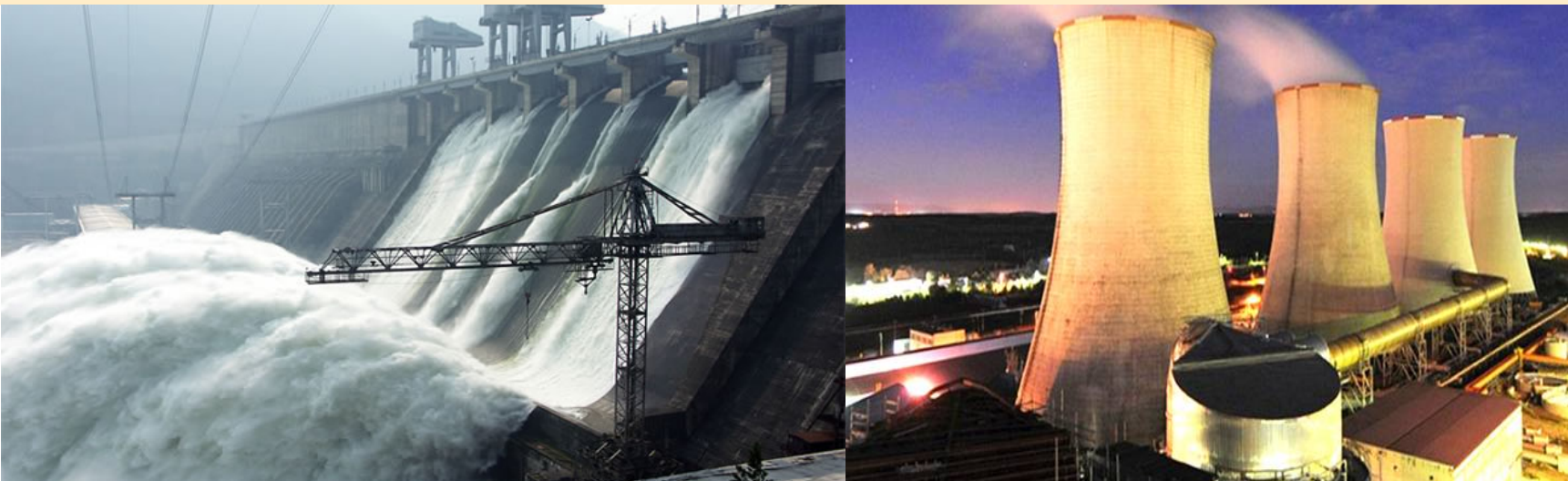




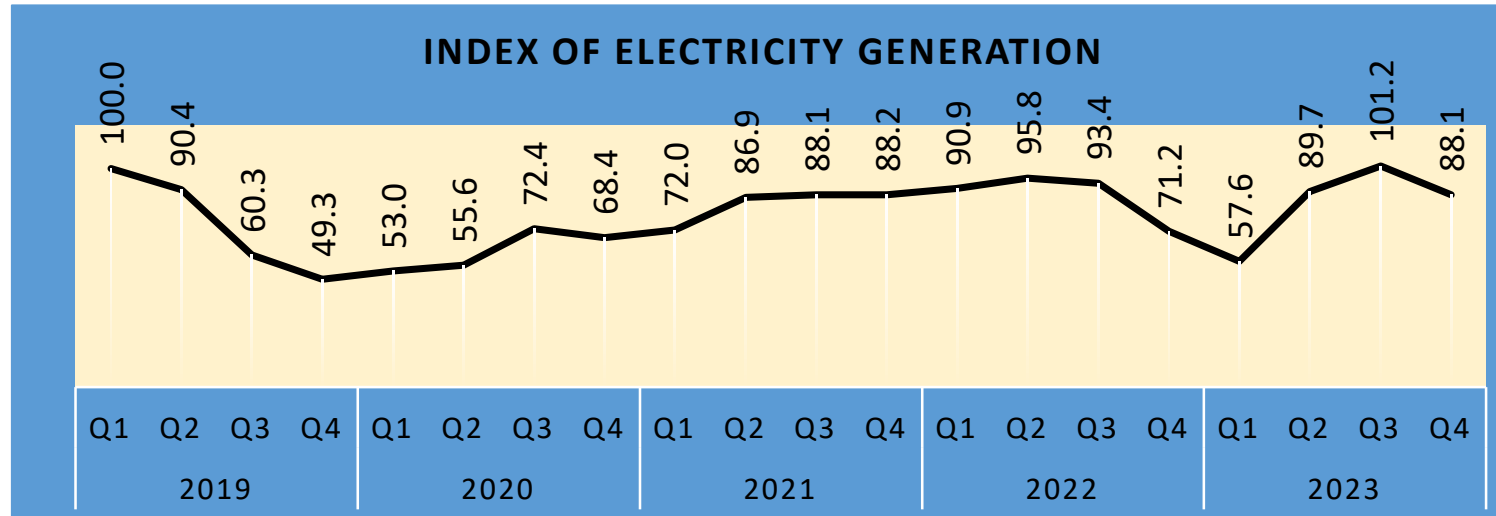
DISSEMINATION OF INDEX OF ELECTRICITY GENERATION (IEG) 4TH QUARTER 2023

by

**Kuda Chiguma
Manager – Industrial Statistics**

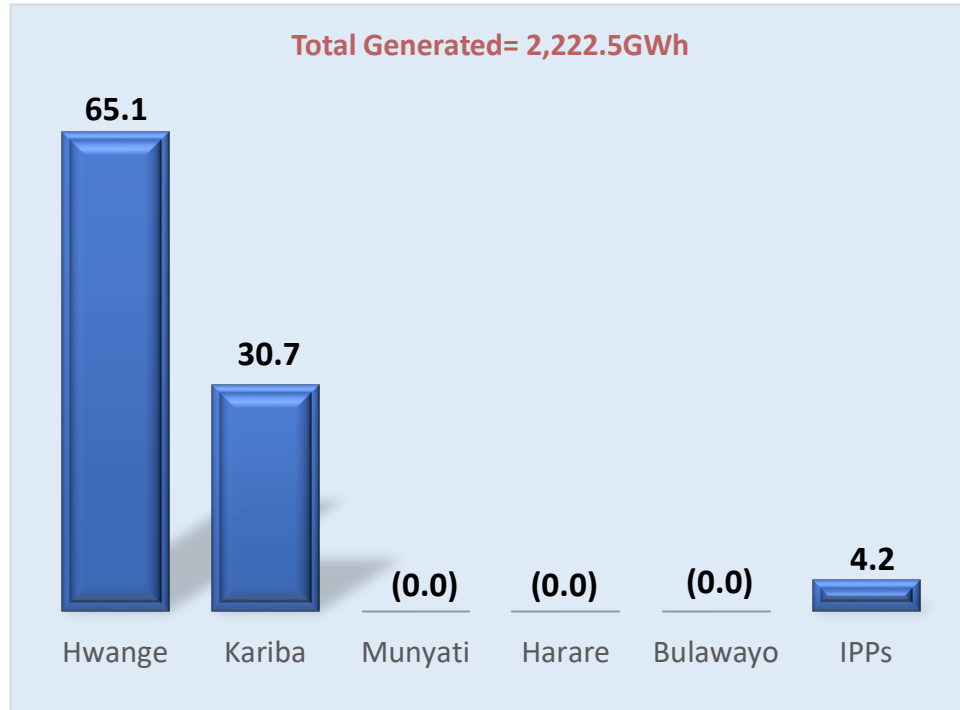


Index of Electricity Generation



- The Index of Electricity Generation for 4th quarter 2023 was **88.1**, reflecting a year-on-year percentage increase of **23.7** when compared to **71.2** recorded in 4th quarter 2022.
- The quarter-on-quarter comparison shows the index decreased by **12.9** percent from **101.2** in 3rd quarter 2023 to **88.1** in 4th quarter 2023.

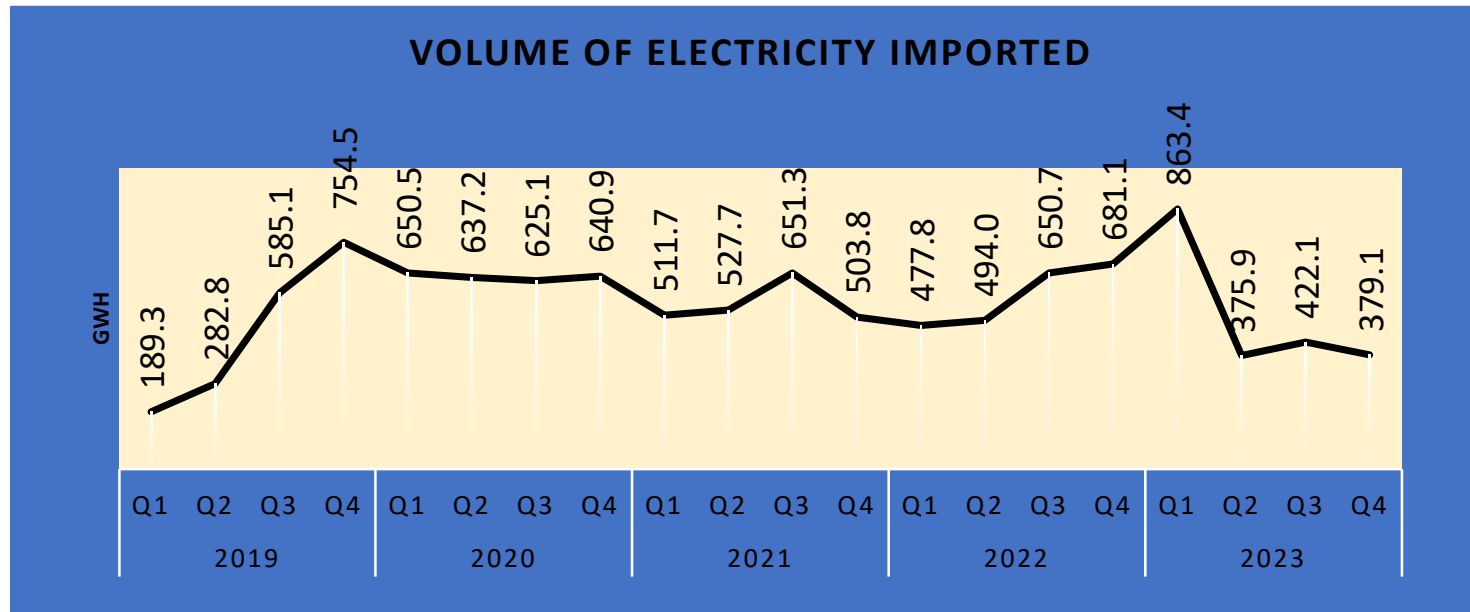
Electricity Generated (Gigawatt hours, GWh)



% Volume of Electricity Generated by Power Stations

- A total of **2,222.5GWh** of electricity were generated during 4th quarter 2023.
- Hwange Thermal Power and Kariba Power Stations accounted for **65.1** and **30.7** percent, respectively.

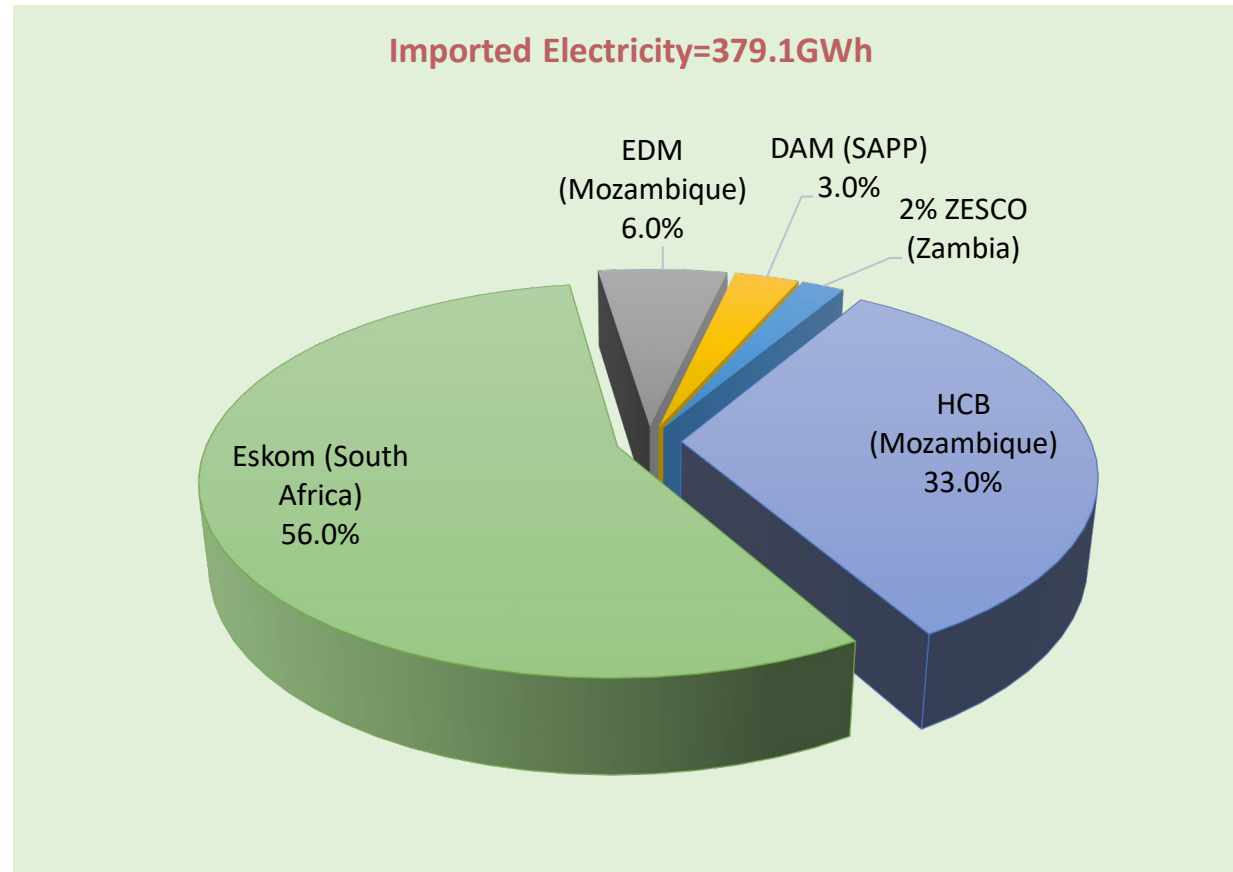
Electricity Imported (GWh)



year	Electricity Imported (GWh)
2019	1,811.7
2020	2,553.7
2021	2,194.5
2022	2,303.6
2023	2,040.5

- A total of **379.1GWh** of electricity were imported during 4th quarter 2023, reflecting a **10.2** percent quarter-on-quarter decrease from **422.1 GWh** imported in 3rd quarter 2023.
- In total, there was an **11.4** percent decline in the volume of electricity imported during 2023 (**2,040.5GWh**) than in 2022 (**2,303.6GWh**).

Electricity Imported (GWh) by Source



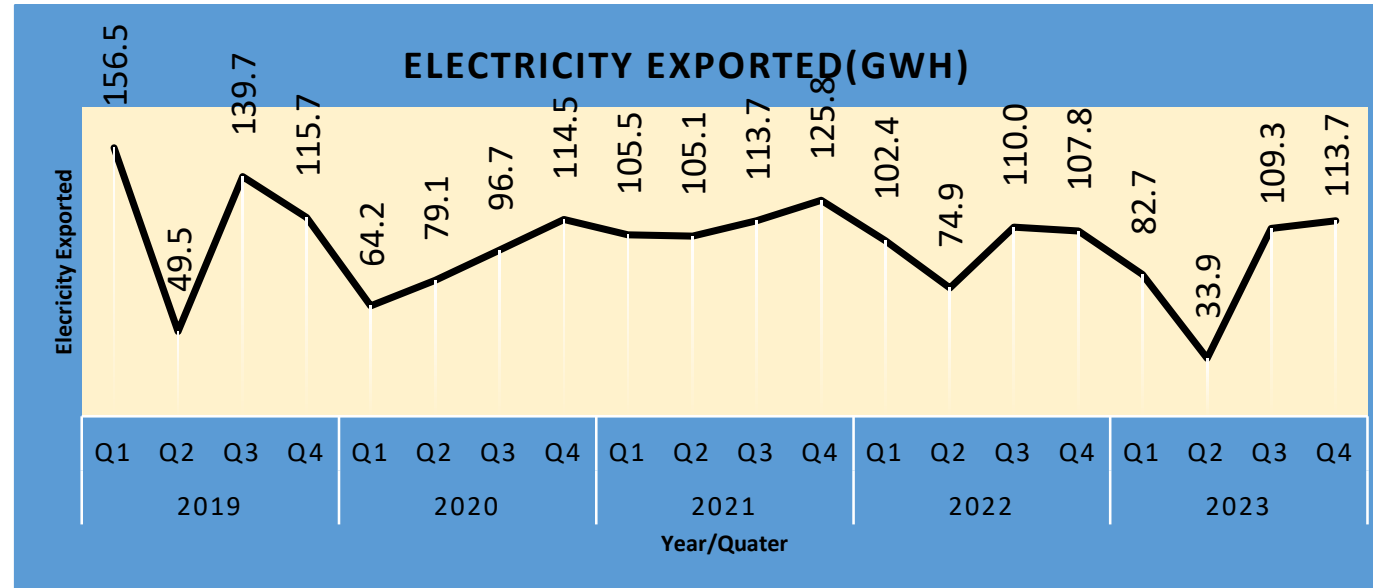
- **56** percent of the **379.1GWh** electricity imported during 4th quarter 2023 was from Eskom (South Africa), while **33** percent was from HCB (Mozambique).

DAM (SAPP) Day Ahead Market (Southern African Power Pool)

EDM Electricidade de Moçambique

HCB Hidroeléctrica de Cahora Bassa

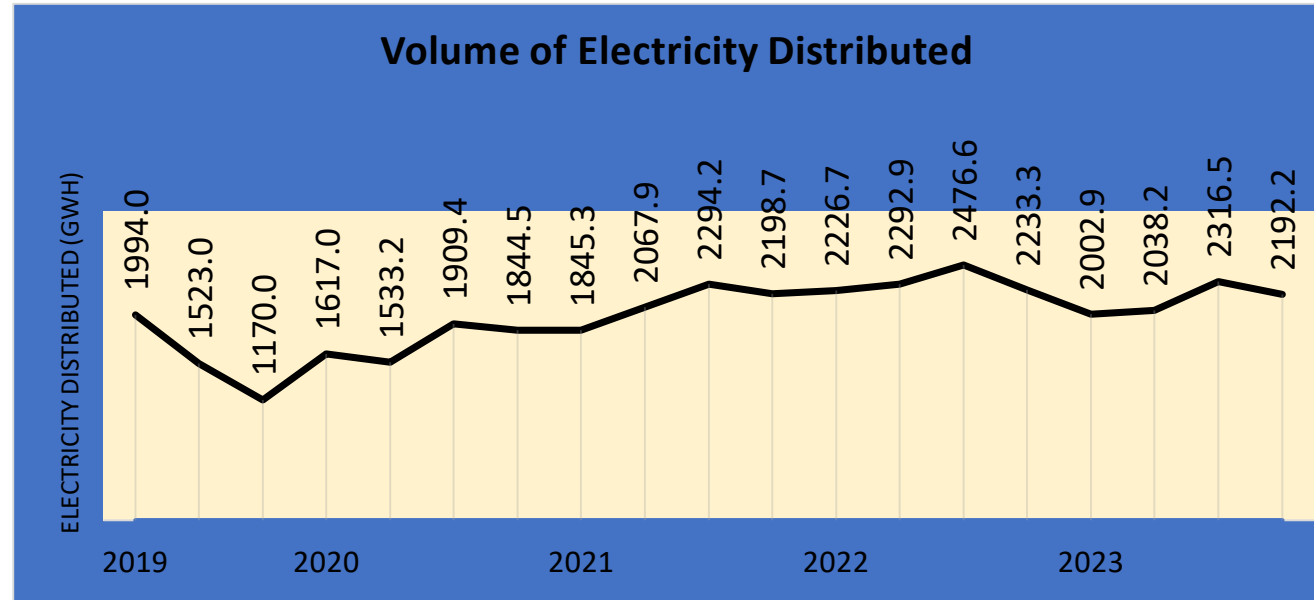
Electricity Exported (GWh)



year	Electricity Exported (GWh)
2019	461.4
2020	354.5
2021	450.2
2022	395.1
2023	339.6

- The volume of electricity exported in 4th quarter 2023 was **113.7GWh**, representing a **4.0** percent increase from **109.3GWh** exported in 3rd quarter 2023.
- In total, the volume of electricity exported in 2023 (**339.6GWh**) was **14.0** percent less than exported in 2022 (**395.1GWh**).

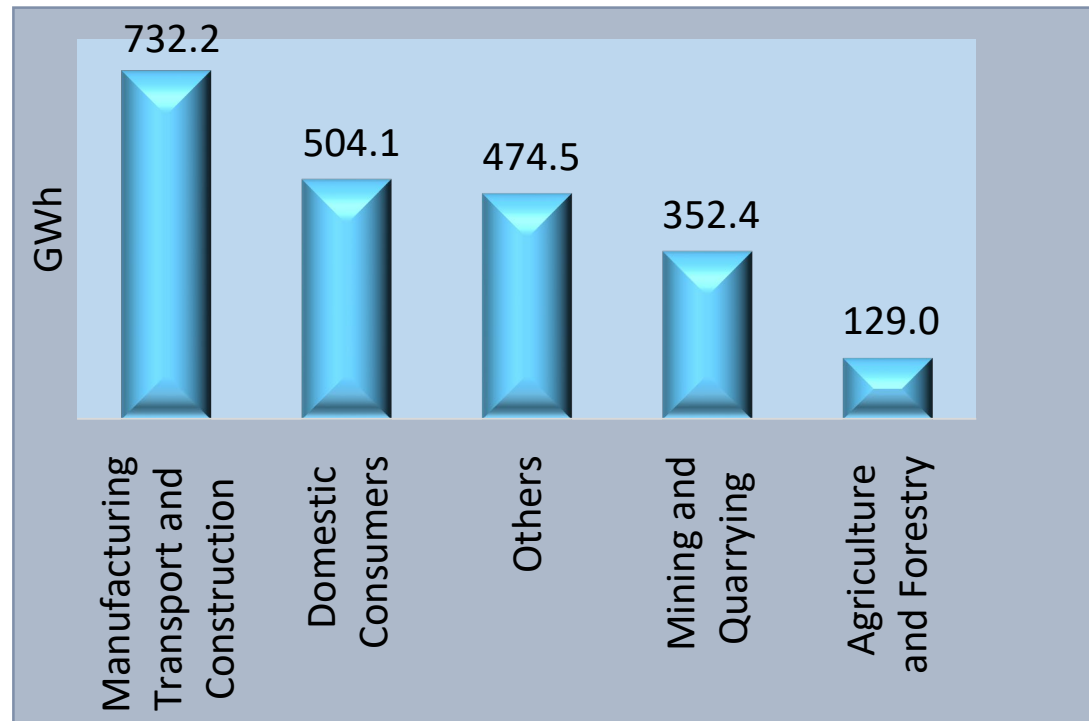
Electricity Distributed (GWh)



year	Electricity exported (GWh)
2019	6,721.1
2020	6,904.1
2021	8,406.1
2022	9,229.5
2023	8,549.8

- The total volume of electricity distributed during 4th quarter 2023 was **2192.2GWh**, resulting in a **5.4** percent decrease from **2316.5GWh** distributed in 3rd quarter 2023.
- During 2023, the total volume of electricity distributed (**8,549.8GWh**), was 7.4 percent less than distributed in 2022 (**9,229.5GWh**)

Electricity Distributed (GWh) by Sector



- Manufacturing, transport and construction sectors combined, received **732.2GWh** of the distributed electricity during 4th Quarter 2023.

Electricity Distributed by Sector in 2023

Sector	Volume (GWh)	Percent (%)
Industry (Manufacturing, Transport and Construction)	2,552.5	29.9
Domestic Consumers	2,107.6	24.7
Mining and Quarrying	1,592.9	18.6
Agriculture and Forestry	481.1	5.6
Others	1,815.7	21.2
Total	8,549.8	100

Thank You

