



# GREEN PORT DASHBOARD

2023: QTR 1

**3,440 Mwh**

FPCL's Average Energy Consumption per Annum



*"An aspiring Smart-Green Gateway in the Pacific"*

**1,238 t CO<sub>2</sub>-e**

FPCL's Carbon Footprint per Annum

**11%**

Average Reduction of Energy Consumption over the last 5 years

**\$1.1M**

Total Invested

**11%**

Average Carbon Footprint Reduction over the last 5 years

**25**

Projects In-Progress

**40**

Key Projects Implemented

**15**

Projects Completed





## FPCL's ENERGY REDUCTIONS

Yearly Energy Reductions

Years	Total Energy Consumption (kWh)
2016	4,878,685
2017	3,881,870
2018	3,134,608
2019	3,058,575
2020	3,079,529
2021	3,372,467
2022	4,108,985
2023	1,619,213

FPCL tracks and monitors its energy consumption- and GHG emissions through a dedicated energy tracker.

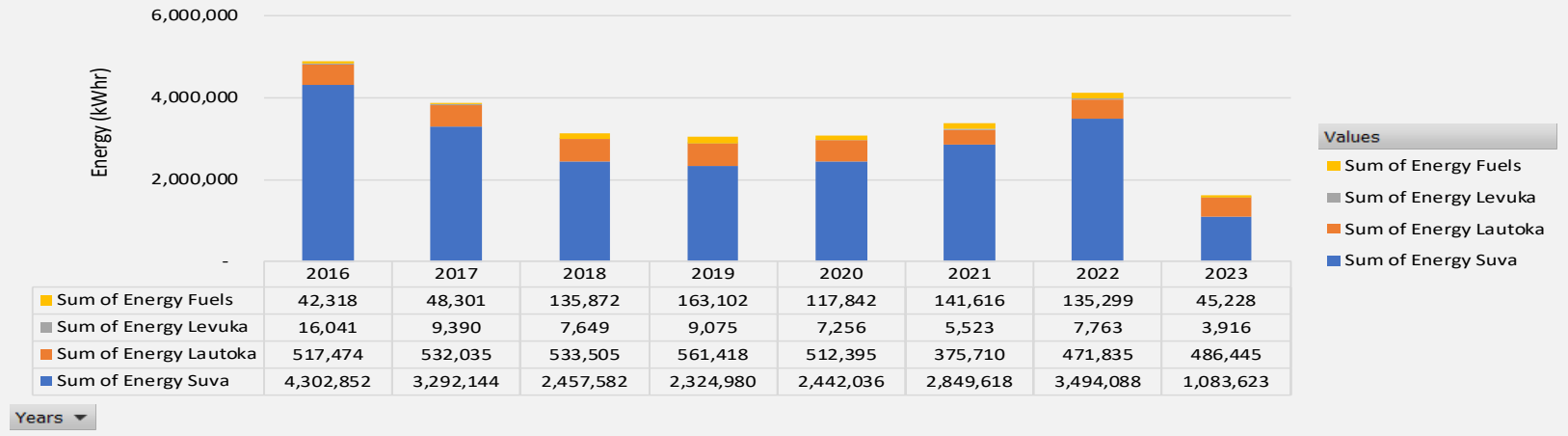
Yearly GHG Reductions

Years	Total GHG Emissions (t CO2-e)
2016	1626.17
2017	1458.72
2018	1417.40
2019	1388.87
2020	1365.76
2021	1089.81
2022	1428.67
2023	464.55

Note: 2023 data is up to the month of April only.

Sum of Energy Suva | Sum of Energy Lautoka | Sum of Energy Levuka | Sum of Energy Fuels

### REDUCTION OF ENERGY CONSUMPTION (kWhr)



Sum of GHG (t CO2-e) Suva | Sum of GHG (t CO2-e) Lautoka | Sum of GHG (t CO2-e) Levuka | Sum of GHG (t CO2-e) Fuels

### REDUCTION OF GHG EMISSION (t CO2-e)

