

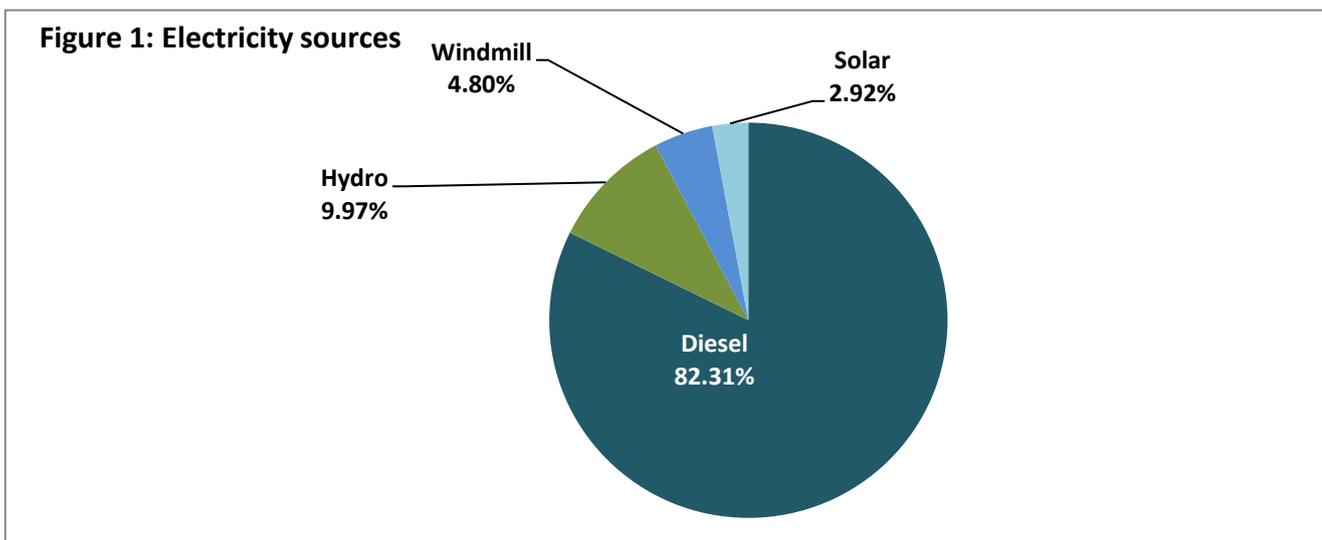
VANUATU MONTHLY ENERGY MARKET SNAPSHOT OF MAY 2025

Overview of the Month

This report issued by the Utilities Regulatory Authority (the Authority) provides an electricity market update in Vanuatu for the month of May 2025 for electricity utilities that are regulated by the Authority. While total power generated decreased by 1.98% from April 2025, power sales had decreased by 4.43%. There was an increase in wind energy and solar energy contributions during the month, hydro remained steady. Diesel remained the dominant generation source, supplying 82.31% of electricity. During the month, fuel prices in Santo decreased, prices in Efate recorded a slight increase, while Malekula and Tanna experienced significant price rises. Electricity tariffs for the month stood at 62.22 Vatu/kWh for UNELCO and 58.32 Vatu/kWh for VUI Ltd.

Electricity Source

Figure 1 illustrates the market share of various energy generation sources used by regulated utilities in Vanuatu for the reporting month. Diesel remained the dominant generation source, accounting for 82.31% of total on grid electricity produced during the month. Hydro power plants in Santo (Sarakata) and Maewo (Talise) contribute to a combined 9.97% share, followed by solar energy, generated from panels in Efate, Luganville (Santo), Lorlow and Wintua (Malekula), represents a total share of 2.92% whilst windmill power on Efate contributes 4.80%.



Electricity Generation by Area

The top part of Table 1 below shows the total energy production from all available energy sources and the total quantity of diesel used to generate electricity in each service area during the month. The bottom part of the table reveals the respective contributions in % from the available energy generation sources in each service area¹.

Table 1: Generation Mix by Electricity Grid

May-25	Efate	Luganville, Santo	Malekula- Lakatoro ¹	Tanna ¹	Ambae	Vanua Lava	Maewo	Lorlow & Wintua, Malekula	Port Olry, Santo
Total kWh Produced	6,194,493	732,722	126,363	152,304	20,076	8,951	6,706	7,997	-
Litres of diesel used	1,422,200	152,128	39,553	-	150	3,331	-	-	-
Diesel %	91.1%	42.3%	100.0%	100.0%	100.0%	100.0%	0.0%	50.0%	0.0%
Copra oil %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hydro %	0.0%	57.5%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
Wind %	5.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Solar %	3.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%

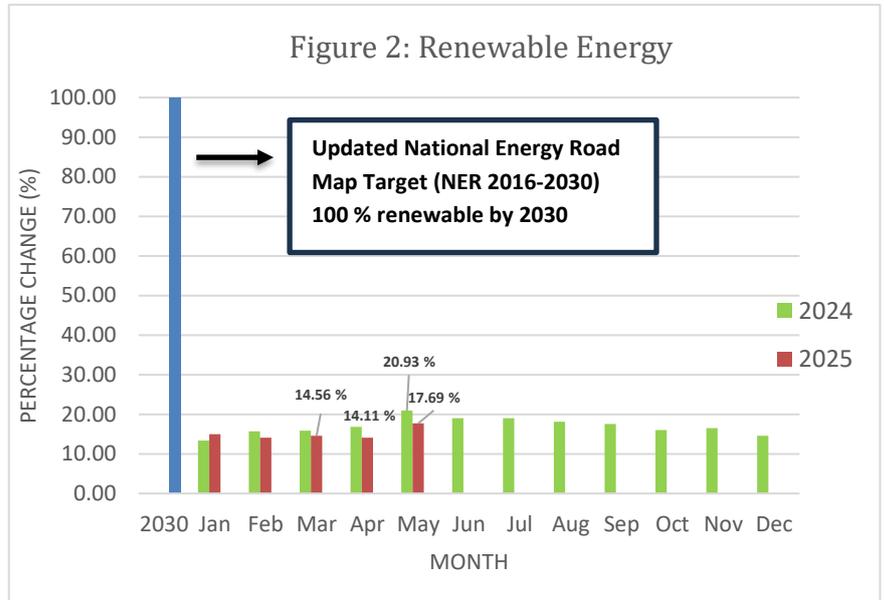
¹ The Authority collaborated with the Wintua and Lorlow, operated by the Wintua and Lorlow Cooperative, to provide updated monthly data in preparation for their tariff review scheduled for June.

Renewable Energy Generation

Figure 2 on the right presents the portion of electricity generated from renewable energy (RE) sources² during the month in Vanuatu. The 2024 renewable energy contributions can be compared with the year-to-date (YTD) renewable proportions for 2025.

The graph indicates an increase in renewable energy contributions this month due to an increase in solar and wind energy production. RE percentage in May 2024 is higher than that of May 2025.

Figure 2 also provides 'Vanuatu's renewable electricity generation' target as per Vanuatu's Nation Sustainability Development Plan 2016 -2030 (NSDP).



Number of customers

Table 2 outlines the number of customers in different electricity network in Vanuatu.

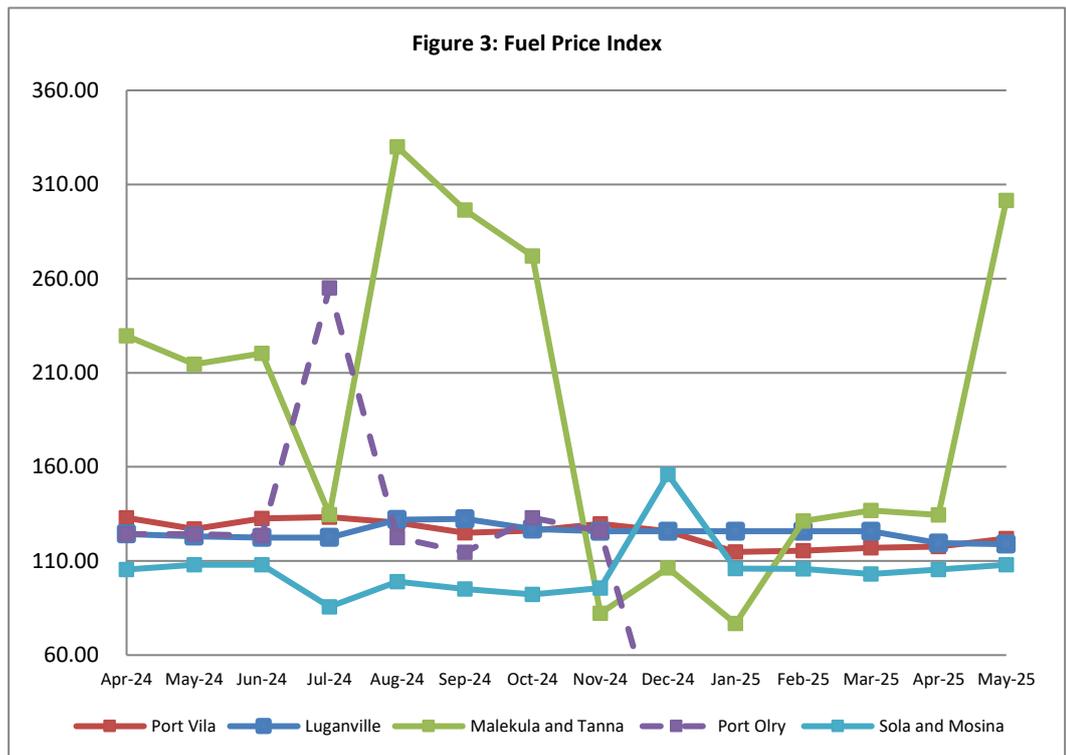
Table 2: Customer numbers per electricity network area

Apr-25									
Electricity Network	Port Vila	Luganville	Tanna	Malekula	Port Olry	Talise (Maewo)	Ambae	Vanua Lava	Wintua-Lorlow
Total active customers	17,544	3,844	1,338	1,128	320	222	135	124	128
May-25									
Electricity Network	Port Vila	Luganville	Tanna	Malekula	Port Olry	Talise (Maewo)	Ambae	Vanua Lava	Wintua-Lorlow
Total active customers	17,549	3,835	1,338	1,128	323	218	132	125	128

Fuel cost index

Figure 3, on the right presents the movement in fuel price index. It shows the price per liter of diesel and the evolution or movement of fuel prices from April 2024 to May 2025. The index point is updated to start 100 points in January 2020 to cater for electricity service areas that their operational data becomes available thereafter.

During the month, fuel prices in Santo decreased, and prices in Efate recorded a slight increase. Meanwhile, the average fuel index for Malekula and Tanna saw a significant increase. As for Port Olry, there is no data available since Port Olry mini grid is now connected to the Luganville grid.



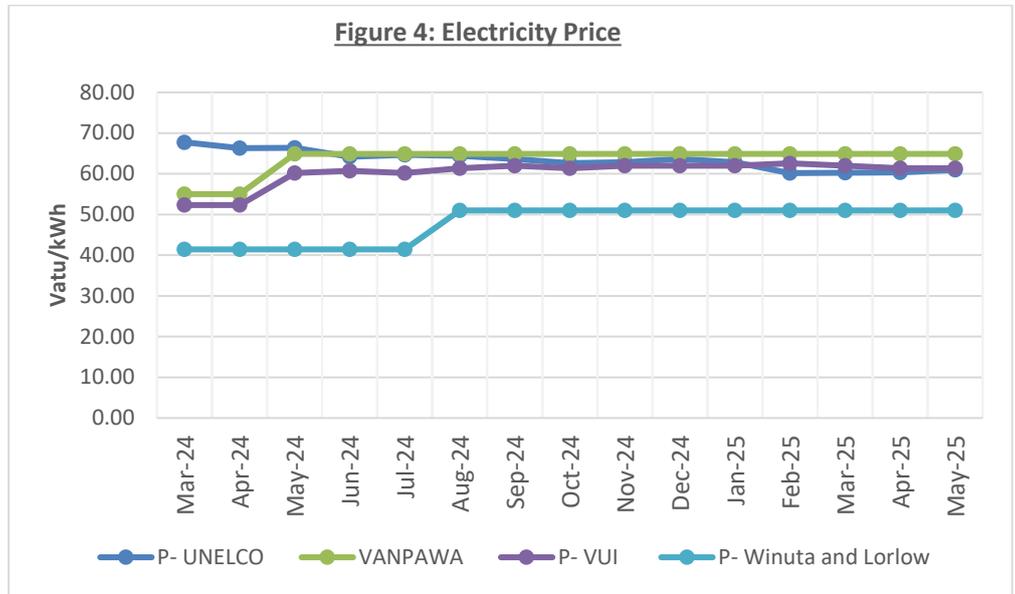
² Renewable sources include copra oil, hydro, solar and wind.

Electricity Price

UNELCO³ tariff for the month of May 2025 is 62.22 Vatu/kWh.

VUI⁴, VANPAWA⁵ and the Wintua/Lorlow electrical Cooperative's⁶ applicable tariff in Vatu/kWh of the reporting month is 58.32, 64.89 and 51, respectively.

UNELCO and VUI's actual operational parameters for a reporting month are typically utilized to compute electricity tariff for the following month.

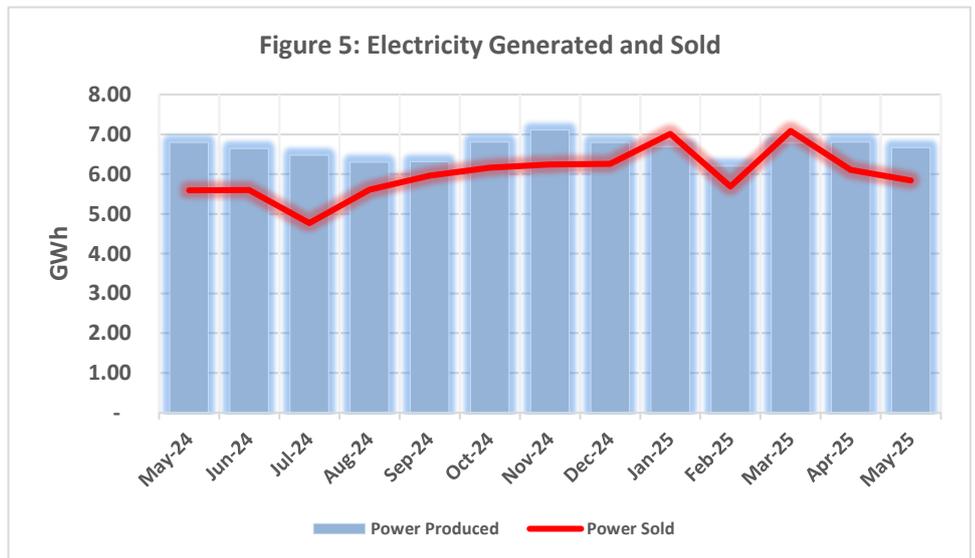


Total Electricity Generated and Sold

Total power produced decreased by 1.98% from preceding month; Comparing it with the equivalent month in previous calendar year, the total power generated had decreased by 1.87%.

Total power sold during the month has decreased by 4.43% from the previous month. Comparing it with the same month in 2024 total power sold increased by 4.46%.

Changes in power produced and sold are dependent on electricity consumption and power losses during the reporting month.



The data utilized in creating this monthly energy snapshot does not include electricity production outside of a concession agreement or MOU.



About the Utilities Regulatory Authority (URA)

The URA is the independent economic regulator for water and electricity services in Vanuatu, established by the URA Act no. 11 of 2007 with amendments.

As part of its functions, the Commission is monitoring the provision of electricity and water by utility companies and public services, promoting access and the long-term interest of the customers.

Please call us if you have any questions on (78) 23385 or visit our office at the Office of the Utilities Regulatory Authority, the URA Compound, Corner Pierre Lamy & Andre Ballande Street, Port Vila, Vanuatu.



³ Union Electrique du Vanuatu, <<UNELCO Engie>>, supplies electricity in Port Vila

⁴ Vanuatu Utilities & Infrastructure Limited supplies electricity in Luganville and Port Olry (Santo), Sola & Mosina (Vanua Lava), Saratamata, Lolowai & Longana (Ambae) and Talise (Maewo).

⁵ VANPAWA Limited is a newly established electricity operator that supplies electricity in the Tanna and Malekula concessions since May 2023.

⁶ Wintua/Lorlow cooperative is operating the newly established Solar grid at Wintua and Lorlow in Malekula. For more information visit the Department of Energy's website (www.doe.gov.vu)