

VANUATU MONTHLY ENERGY MARKET SNAPSHOT IN AUGUST 2016



Electricity sources

The graph on the left shows the different types of energy sources used to produce electricity in Vanuatu in August 2016. The main energy source was diesel combustion which contributed 82.22% of the total electricity produced. 11.04% of electricity was generated from the Wind mills at Devil's point while hydro in Santo and solar generated 5.46% and 1.28% respectively.

Electricity generation by area

The top part of the following table shows the total energy produced from all available energy sources and the total quantity of diesel used to generate electricity in each concession area in August 2016. The bottom part of the table reveals how energy was generated in each concession area and the respective proportion of each energy sources.

Aug-16	Port Vila	Luganville	Malekula	Tanna
Total kWh Produced	4 <mark>,</mark> 935,449	797,005	60,089	76,608
Litres of diesel used	1,079,530	137,151	18,000	22,440
Diesel %	85.54%	59.28%	96.64%	95.69%
Copra oil %	-	-	-	-
Hydro %	-	40.22%	-	-
Wind %	13.13%	-	-	-
Solar %	1.33%	0.50%	3.36%	4.31%

	Jul-16	Aug-16	var.%	Monthly evo.
Fuel price index	90.98	91.89	1.0%	7
Litres of fuel used	1,201,379	1,257,121	4.6%	7
Total kWh generated	5,802,158	5,869,151	1.2%	7
Elec. Base price index	96.31	97.11	0.8%	Z

Fuel and electricity price index evolution

This table links the monthly change of fuel price index, liters of fuel used, total power produced and the electricity price index in Vanuatu. Both indexes for fuel cost and electricity price started with 100pt base in January 2016.

This data does not include electricity productions outside of a concession agreement or MOU.



About the Utilities Regulatory Authority

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 question on (678) 23335 or visit our office at the Office of the Utilities Regulatory Authority, VNPF Compound, Corner Pierre Lamy & Andre Ballande Street, Port Vila, Vanuatu.

www.ura.gov.vu