

School energy storage port vila

The retail price of diesel remains 183 VT/L. The retail price of benzene will be 200 VT/L, effective May 22, 2024.

The retail price of diesel has dropped by 9 VT/L to 174 VT/L effective June 20, 2024. There is no change for the retail price of petrol and remains at 200 VT/L.

The retail price for petrol has dropped by 8VT/L, from 200VT/L to 192VT/L, effective from July 5th, 2024. The retail price of diesel remains at 174VT/L.

Launched in September in the communities of Wintua and Lorlow, the micro-grid is Vanuatu's first-ever community-run power system: members of the communities own and manage it. This keeps energy costs low as there are no external operation costs or profit margin are usually incorporated into an electricity fee and passed onto consumers. To ensure the micro-grid is well-maintained, the two communities have set up an energy cooperative in partnership with the Department of Cooperatives, which will be in charge of collecting the electricity fee. Throughout the first year of operation, the local energy service company will provide free maintenance and train members of the local communities to operate and maintain the power station.

"This the first-ever power cooperative for Vanuatu's last mile communities. This is a fascinating electrification idea that was made possible by our partnership with the Government of Austria, which funded the project", said Mr. Antony Garae, Director of Energy at the Ministry for Climate Change.

"As a mother, having electricity 24 hours a day makes our lives easier - for instance, we don't have to spend time collecting firewood to cook meals anymore. We just use small electrical cookers" said Mary Keneth Johnwel, who lives in Wintua.

But the change it brings goes beyond having electricity at home. It is a catalyst for local development that improves the life of communities as whole. The micro-grid will provide electricity to the communities' schools, health centre, police station, the community hall, the market area and the airport; enabling better education and health outcomes and supporting livelihoods.

Meteo Complex, Nambatu Area, PMB 9067 Port Vila Vanuatu

The Department of Energy through the Barrier Removal for Achieving National Energy Road Map of Vanuatu (BRANTV) project has successfully partnered with the Pacific Centre for Renewable Energy and Energy Efficient (PCREEE) based in Nukualofa, Tonga to promote capacity building and training program in off-grid Renewable Energy technology applications for local communities. The Training program remains a cross cutting component of delivering priority programmes for both the Department of Energy through BRANTV



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project and also to achieving the PCREEE priorities areas.

This partnership had led to co-funding the Local Operator Training (LOT) on Stand Alone PV Solar systems at Kole village on East Santo island. The one- week training was conducted from Monday 19th April 2021 to Friday 23rd April 2021 and attracted a total of 20 participants from the island of Mota Lava, Maewo, Malo, Santo, Ambrym and Malekula.

The participants are from the islands of the BRANTV demonstration sites of RE Community-Scale PV Solar systems. Two women were included in this cohort. The training ended with an actual practical exercise to fix solar systems and wiring of households of Kole village.

The local operator training was delivered by Pacific Vocational Training Centre (PVTC) and is certified by the Vanuatu Qualification Authority (VQA) as Unit II, covered solving basic problems in photovoltaic energy apparatus and systems.

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