

Working Together to Ensure Nobody Gets Left in the Dark



Projek Rakyat

Collaboration, commitment and cooperation are required if Sarawak is to meet its target of full electrification for all.

The Ministry of Utilities is committed to delivering reliable and affordable electricity to all households under the Sarawak Government's Projek Rakyat Accelerated Rural Electrification Masterplan being implemented by Sarawak Energy.

The focus of rural electrification is to extend the power grid (transmission and distribution systems) to reachable areas while standalone systems employing alternative electricity sources are used for regions too remote for grid connection, reducing the need for expensive and noisy diesel generators.

The successful implementation of the Masterplan requires collaboration and commitment amongst all stakeholders, catalysing rural development to close the gap between rural and urban communities, and helping to realise Sarawak's vision to achieve developed status by 2030.



Project by the People

In implementing rural electrification projects, Sarawak Energy's team will meet and brief the residents on the project location, background and implementation.

Once constructed, the grid systems are maintained and operated by Sarawak Energy. On the other hand, off-grid standalone SARES systems are handed over to the village community to own, operate and maintain with Sarawak Energy providing support on technical issues.

GRID SYSTEMS

Engagements with the residents will be conducted to brief them on registration, the requirements of internal wiring as well as the meter registration process.

Electrical safety briefings are also conducted when each type of system is ready for commissioning and energisation.



OFF GRIDS

The consent and cooperation from the residents are crucial to ensure the successful implementation of the project, and they would have to collectively agree on an area in the village to erect the solar power station.

The residents are also trained to operate, monitor and maintain the system as well as manage the allocated 3kWh daily consumption per household after SARES completion and handover.



Power to Grow

Inter-Agency Cooperation

Electrifying rural Sarawak is not an easy task considering the vast geographical landscape, winding rivers, dense rainforests and rugged terrain.

A collaborative effort is crucial to ensure the smooth and timely implementation of these electrification projects. The Ministry of Utilities and Sarawak Energy work closely with Resident and District Offices, as well as the community leaders and elected representatives towards this.



#LightingUpCommunities

Through intense efforts under the Accelerated Rural Electrification Masterplan – bringing together technological innovation, pragmatic and creative solutions as well as multi-agency collaboration – the Sarawak Government's vision to achieve full electricity coverage by 2025 is closer to realisation.



What the Rakyat Says

Gayna anak Basat, Rumah Liok, Semiang

"I am thankful that I get to see this happen. This is a major transformation for us who are living in remote areas as this allows us to enjoy what the town folks have been enjoying all this while.

I can see improvements at some of the longhouses where the electricity projects have been completed and we cannot wait to enjoy similar facilities here."

(The construction of the solar facility was still ongoing at the time of the interview.)



Along anak Ason, Rumah Along, Nanga Majau

"We have been connected with electricity for a few months now and I can see improvements in our lives in the longhouse. We are now able to keep our perishable goods longer in the refrigerator and this means that we do not have to go to town so frequently. Before this, we had to consume these perishable goods shortly after purchase otherwise they get spoiled.

We are now able to switch on our television and radio at any time, and be kept informed of what is happening around us. Our children can also do their school work comfortably at night. We are thankful to the Government for providing us with this facility."



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