



Sarawak Energy's energy supply predominantly comes from Sarawak's rich renewable hydropower resources, making our power generation environmentally friendly and affordable.



**Batang Ai
Hydroelectric Plant**
108^{MW}
Installed Capacity



**Bakun
Hydroelectric Plant**
2,400^{MW}
Installed Capacity



**Murum
Hydroelectric Plant**
944^{MW}
Installed Capacity



**1,285^{MW} Baleh
Hydroelectric Project**
Target Commercial
Operation Date: 2026

UNSDG 7: Affordable and Clean Energy

In alignment with the United Nations Sustainability Development Goal (UNSDG) 7 of Affordable and Clean Energy, Sarawak Energy is taking bold steps to support Sarawak's goal of achieving a developed status by 2030 by leveraging on our renewable hydropower portfolio to provide reliable, clean and affordable energy for the region.

We continue to harness renewable sources of energy in progressing greater access to reliable power, 24/7 for everyone in Sarawak. Guided by the Ministry of Utilities Sarawak and the Sarawak Government towards achieving Sarawak's full electrification target by 2025, Sarawak Energy is accelerating rural electricity coverage through the installation of renewable solar and micro hydro systems to light up rural households where grid connection is challenging.

Enhancing Our ESG Performance

As Sarawak's primary energy developer and electricity provider, Sarawak Energy recognises the importance of sustainability as a core driver of our hydropower growth agenda as we build upon meeting the needs of the present and future generations. We remain guided by our Environmental, Social and Governance (ESG) performance strategy outlining growth opportunities and related risks to create sustainable long-term value creation. We aim to maximise the positive impact of projects and operations while mitigating any negative impact. This includes improving the lifestyle and living standards of the communities we serve, besides preserving and enhancing the environment in which we operate.



Environmental Preserving the Environment

- Collaborates with Sarawak's Forest Department on the Baleh Watershed Wildlife Connectivity Project for research to support biodiversity conservation and build resilient hydropower resources.
- Works with Sarawak Forestry Corporation to support the establishment of totally protected areas like the Batang Ai National Park within the dam catchment area in 1989.
- Collaborated with Sarawak Forestry Corporation on the wildlife monitoring and rescue operation during the development of Murum HEP in 2015 and set up the Tagang System, a sustainable fish harvesting system at Sungai Lekasi in Tegulang for villagers at Long Wat and Long Malim Penan at the Murum Resettlement Area.



Social Uplifting Our Communities

Sarawak Energy works in partnership with government agencies, non-government organisations, academic institutions and project affected communities to ensure those affected by our major projects are able to have access to basic amenities and opportunities in:

- Housing •Mobility •Literacy and Education •Employability and Livelihood •Local Wealth Creation •Cultural Preservation



Governance Delivering Transparency

Sarawak Energy is one of the early adopters of the International Hydropower Association (IHA)'s Hydropower Sustainability Assessment Protocol (HSAP) to ensure our hydropower projects are developed and operated in line with responsible and sustainable best practices. In 2014, we implemented our internal HSAP governing structure to intensify our efforts to incorporate sustainability into our hydropower development and operation processes. This allows us to identify strengths and gaps of our projects against social, environmental, technical and economic considerations while ensuring we work towards strengthening our sustainability compliance.