
PRESS RELEASE

3 July 2025

ECoS Clarifies Issue On The Need For Periodic Visits By Competent Persons To Standby Genset Installations In Residential Premises

KOTA KINABALU, Jul 3 – The Energy Commission of Sabah (ECoS) acknowledges the concerns raised by owners of standby gensets in residential premises regarding the requirement for periodic visits by Competent Persons as stipulated under the Electricity Supply Enactment 2024.

ECoS Chief Executive Officer, Datuk Ir. Abdul Nasser bin Abdul Wahid, clarified that under current regulations, not all registered standby genset installations require periodic visits by a Competent Person. Installations operating at low voltage and supplied through switchgear rated below 100 amperes, whether in residential premises, commercial, or industrial, do not require such periodic visits.

ECoS has also decided not to make periodic visits mandatory for low voltage registered installations in residential and commercial premises supplied through switchgear rated above 100 amperes but below 300 amperes. For industrial premises, including petrol stations, the frequency of visits may be reduced from once a month to once every three months.

For large-scale commercial and industrial premises receiving supply at 11,000 volts, the frequency of visits may be reduced from twice a month to once a month. For installations receiving supply from above 11,000 volts up to 132,000 volts, the frequency may be reduced from four times a month to twice a month. This is due to the greater risks posed by any operational failures at such premises, not only to the owners but also to the workers operating the installations, occupants, and the public.

This decision is in line with the authority granted under Regulation 72 of the Electricity Supply Regulations 2024. However, any request for reduced visit frequency must be applied for and is subject to safety level verification by ECoS officers.

Nasser emphasized that although exemptions and reductions in visit frequency are permitted, owners of installations are fully responsible for ensuring the installations remain safe.

He also urged installation owners to contact ECoS offices or visit the “Talk2ECoS” portal at www.ecos.gov.my for any issues or further clarification on this matter.

About ECoS

The Energy Commission of Sabah (ECoS) is a statutory body established by the State Government of Sabah since 10th January 2023. It operates as the regulator for the energy sector within the Chief Minister's portfolio. The primary objectives of ECoS are to ensure secure, sustainable, affordable, and accessible energy for the State of Sabah. ECoS plays a pivotal role in shaping Sabah's energy landscape, promoting responsible energy practices, and safeguarding the interests of both consumers and the environment.

PRESS RELEASE
3 July 2025

Installation Type		Original Frequency	Revised Frequency		
		Based on Regulation 70(2), Electricity Supply Regulations 2024	Based on authority under Regulation 72, Electricity Supply Regulations 2024		
Supply Voltage	Switchgear		Residential Premises	Commercial (including government buildings and houses of worship)	Industrial (including petrol stations, mining, and quarries)
≤ 600V (Low Voltage)	≤ 100A	Not applicable	Not applicable		
	> 100A but ≤ 300A	At least once a month	Not mandatory		At least once every 3 months
	> 300A				
> 600V up to 11,000V	All rates	At least twice a month		At least once a month	
> 11,000V up to 132,000V	All rates	At least four times a month		At least twice a month	

For temporary installation premises, construction sites, and public amusement parks that receive supply at a voltage level not exceeding 600 volts and with switchgear rated above 100 amperes, the visit frequency is maintained at a minimum of once per month.

[end]

About ECoS

The Energy Commission of Sabah (ECoS) is a statutory body established by the State Government of Sabah since 10th January 2023. It operates as the regulator for the energy sector within the Chief Minister's portfolio. The primary objectives of ECoS are to ensure secure, sustainable, affordable, and accessible energy for the State of Sabah. ECoS plays a pivotal role in shaping Sabah's energy landscape, promoting responsible energy practices, and safeguarding the interests of both consumers and the environment.