

How Much Does a Generator Cost at Phnom Penh Power Station? A Comprehensive Guide

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***Summary:** If you planning to invest in a generator for industrial or commercial use in Cambodia, understanding the cost factors at Phnom Penh Power Station is crucial. This article breaks down pricing, industry trends, and practical tips to help you make an informed decision.

Generators play a vital role in Cambodia growing energy sector, especially for industries requiring reliable backup power. At Phnom Penh Power Station, costs vary widely depending on **capacity**, **fuel type**, and **installation requirements**. Let explore the key factors influencing prices.

Key Cost Factors for Industrial Generators

***Power Output:** Generators range from 50 kW (for small businesses) to 2,000+ kW (for heavy industries).

***Fuel Type:** Diesel generators are common but cost 15-20% more upfront than natural gas models.

***Installation:** Site preparation and grid integration add 10-25% to the total cost.

500 kW diesel generator at Phnom Penh Power Station typically costs between \$120,000 and \$180,000, including basic installation. Industry Expert Report, 2023

Case Study: Textile Factory in Phnom Penh

In 2022, a local textile company installed a 1 MW natural gas generator at Phnom Penh Power Station. The total project cost was \$310,000, covering:

Generator unit: \$235,000

Fuel storage system: \$40,000

Maintenance contract: \$35,000



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Cambodia energy demand grew by 8.3% last year, driving innovation in generator technology. Here a quick comparison:

Capacity	Diesel	Generator	Natural Gas	200 kW	\$48,000	\$65,000	\$41,000	\$58,000	800 kW	\$165,000
	\$220,000	\$140,000	\$190,000	1,500 kW	\$290,000	\$390,000	\$255,000	\$340,000		

Why Maintenance Matters

Regular servicing can extend a generator lifespan by 40%. At Phnom Penh Power Station, annual maintenance packages cost \$1,200 \$5,000 depending on unit size. Pro tip: Always ask about *warranty coverage* and *local technician availability*.

*Q: How long does installation take?*A: 3-8 weeks for permits and setup.

*Q: Are solar hybrids available?*A: Yes! Solar-diesel combos now account for 18% of new installations.

About Us: Since 2010, we specialized in energy solutions for Southeast Asian markets. Our team provides end-to-end support for generator installation and maintenance at Phnom Penh Power Station. Contact us for a free quote:

***Phone/WhatsApp:* +86 138 1658 3346**

***Email:* energystorage2000@gmail.com**

Generator costs at Phnom Penh Power Station depend on your specific power needs and project scope. By comparing fuel types, maintenance plans, and emerging technologies like solar hybrids, businesses can optimize both upfront and long-term expenses. Ready to discuss your project? Reach out to our energy experts today!

For more information or to discuss your inverter and power system needs:



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