



SHORE POWER

Cruise ships equipped with shore power capabilities can plug into specific port connection facilities, allowing the ship to receive electricity from the electrical grid in the port instead of using the ship's engines and fuel to power their onboard services.



68% of the fleet has shore power connection capabilities, up from 57% in 2022 and 46% in 2021

WHERE IS SHORE POWER?

Our ships have connected to shore power in: Southampton, UK; Hamburg, Kiel and Rostock in Germany; Vancouver, Halifax and Montreal in Canada; Seattle, Juneau, San Diego, San Francisco, Los Angeles, Long Beach, Brooklyn/New York, and Miami in the United States; Alesund, Bergen, Haugesund, Kristiansand, and Oslo in Norway; Aarhus, Denmark; and Shanghai, China.

Approximately half of these ports have confirmed they are providing electricity from renewable sources such as hydro, wind, and solar, among others. We are working closely with our port partners globally to encourage broader shore power investment and development worldwide, and recently published "Funding Your Cruise Terminal Shore Power Project," a how-to guide for ports to pursue publicly available grant funding to underwrite shore power investments (document enclosed). We continue to work with several local port authorities to utilize cruise ship shore power connections as they become available, including most recently, when Port Miami became shore power ready in June. Carnival Conquest was the first cruise ship to use Miami's new shore power facility and our other ships calling in Miami are now able to regularly connect to the local power grid. As of the end of Q2 fiscal year 2024, 68% of the Carnival Corporation & plc fleet has been equipped with the ability to utilize shore power technology.

DID YOU KNOW?

Our brand Princess Cruises made history when it introduced its first-of-its-kind shore power program in Juneau in partnership with the city and Alaska Electric Light and Power Company in 2001. Now, 20+ years later when Princess Cruises vessels arrive at the Franklin Dock, ships continue to "plug in" to local surplus hydroelectric power and turn off the diesel engines, reducing the impact of air emissions and our carbon footprint. At the time, this was a world first in cruising.