



LLSE CONTAINERS

What is the current status of hydrogen energy base stations





Overview

How many hydrogen refueling stations are there?

By the end of 2023, there were 1,063 hydrogen refueling stations (HRS) in operation in 35 countries worldwide. The number of stations globally is forecast to increase to 6,080 by 2030, fueled by favorable government policies and rising demand for hydrogen-powered vehicles. The HRS supply chain comprises numerous regional and global operators.

How many hydrogen refuelling stations are there in South Korea?

In South Korea, 198 refuelling stations were in operation and in Japan it is possible to refuel vehicles at 161 locations. Outside of China, South Korea was the world leader in the expansion of hydrogen refuelling infrastructure for the third time in a row with 25 stations in operation.

Where can I find information on hydrogen refuelling stations?

For 20 years, LBST has been providing information on hydrogen refuelling stations worldwide for international industrial customers. The H2stations.org website offers the most comprehensive overview of all hydrogen refuelling stations that are in operation, planned or have been decommissioned.

Will hydrogen stations increase in the future?

Alastair Hayfield, Senior Research Director at Interact Analysis, says, "With the growth of hydrogen-powered vehicles and favorable policies towards the market, we expect deployments of hydrogen stations to increase in the coming months and years.



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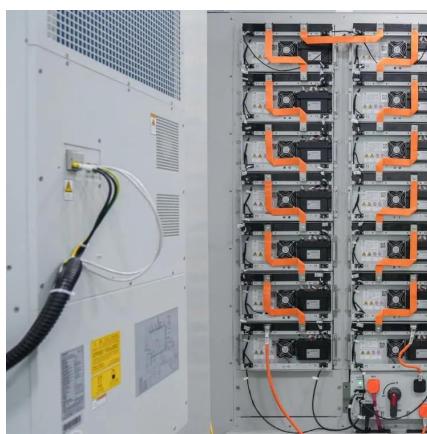


[The current status of hydrogen energy: an overview](#)

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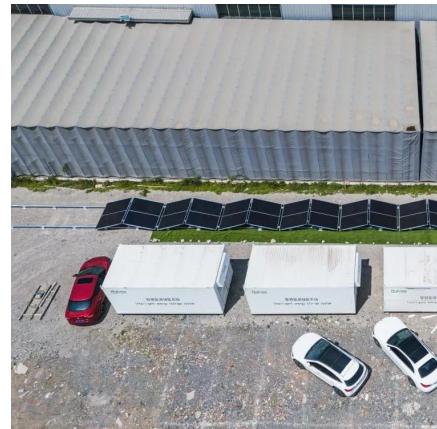


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[Over 1,000 Hydrogen Refuelling Stations Worldwide in 2024](#)

Munich-- In 2024, around 125 new hydrogen refuelling stations were opened worldwide: 42 in Europe, around 30 in China, 25 in South Korea, 8 in Japan and 13 in North America. This is ...



[Hydrogen refueling station: Overview of the technological status ...](#)

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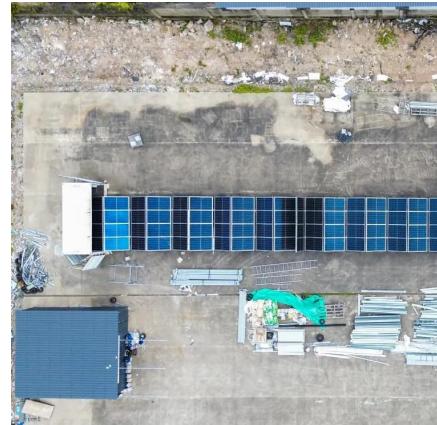
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