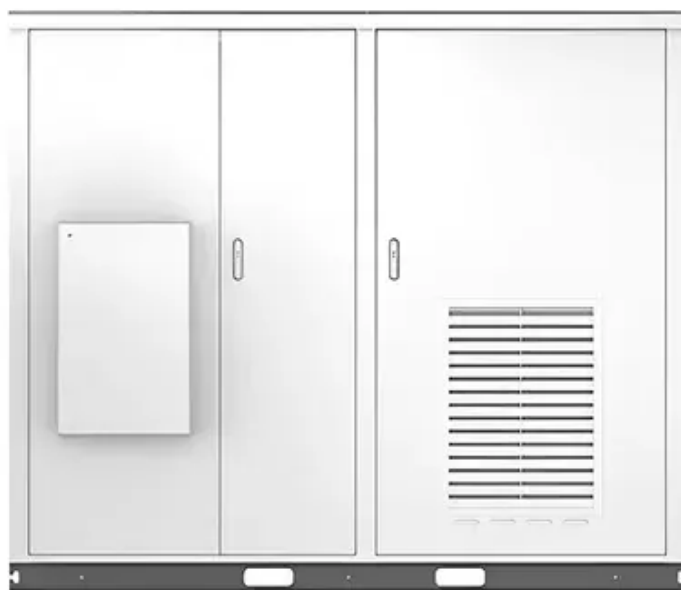




# Helsinki backup power

Solar





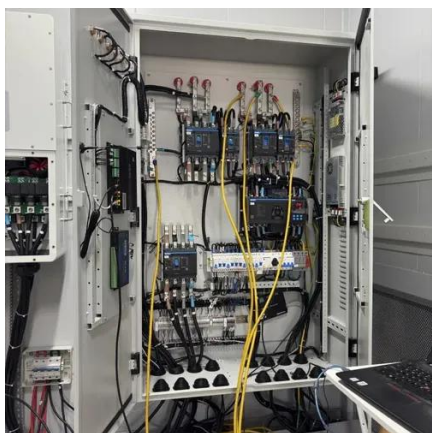
## Overview

---

The Helsinki Data Center has on-premises uninterrupted power supply (UPS) systems made by ABB. Telia and Fortum trialed the system beginning in 2021, and this announcement formalizes the relationship. Demand for UPS systems is particularly high in the data centre sector where the heavy processing requirements of AI applications and digital data management. Comprehensive backup power solutions ensuring a reliable power supply under any circumstances. Turnkey solutions over 20 years of expertise. Verne's data centers in Helsinki, Pori and Tampere in Finland will use Neste MY Renewable Diesel™ to power their backup. Iceland-headed Verne Global, an international provider of sustainable data center solutions for high intensity computing, has announced it is partnering with Finland-headed oil refiner and renewable products major Neste Oyj, to power backup generators at its Finnish data centers in Helsinki, Pori. Finnish oil refining firm Neste Oyj has signed an agreement with European data center firm Verne to supply renewable diesel to power the company's backup generators in Finland. Neste will deploy the renewable diesel at all of Verne's Finnish data centers.



## Helsinki backup power



### [Telia's Helsinki Data Center balances local electric grid](#)

Earlier this month, Nordic telco Telia and European energy firm Fortum announced an agreement which connects Telia's data center located in Finland's capital city Helsinki to the regional electricity market.

### [Verne switches to Neste's renewable diesel to fuel backup power](#)

By switching to Neste MY Renewable Diesel, Verne expects to reduce backup generator greenhouse gas emissions by an average of 90% over the life cycle of the fuel when compared to ...



### [Neste MY Renewable Diesel to power Verne data centers' back-up](#)

Verne, a provider of sustainable data center solutions for high intensity computing, is transitioning to renewable fuels by using Neste MY Renewable Diesel to power backup generators at ...

## kW set Oy

With end-to-end expertise, from design and installation to commissioning and local maintenance, we ensure the reliable operation of backup power systems. As a member of the Finnish Data Center ...



### [Neste RD to power data centres' back-up generators](#)

"While our backup generators are only deployed in the event of an extended power failure - which is thankfully extremely rare thanks to Finland's highly reliable grid - they are tested regularly, ...



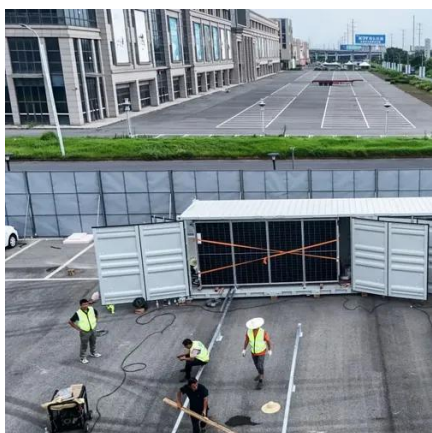
### [Verne switches to Neste's renewable diesel to fuel back-up power](#)

Verne, provider of sustainable data center solutions for high intensity computing, has announced it is partnering with Neste, the world's leading provider of renewable diesel and ...



### [Neste to supply Verne's Finnish data centers with HVO for backup](#)

Finnish oil refining firm Neste Oyj has signed an agreement with European data center firm Verne to supply renewable diesel to power the company's backup generators in Finland. Neste ...



### [Neste MY Renewable Diesel to power Verne data centers' back-up](#)

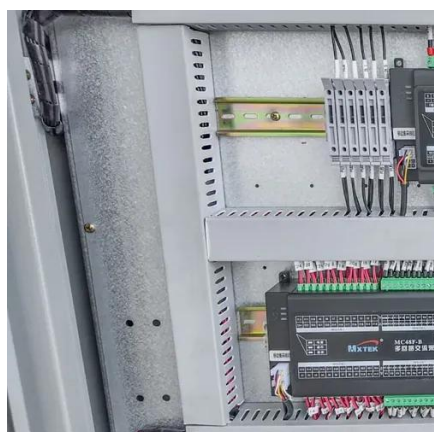


Verne's data centers in Helsinki, Pori and Tampere in Finland will use Neste MY Renewable Diesel(TM) to power their backup generators. The switch from fossil diesel to Neste's ...



[Verne to backup Finnish data centers with renewable ...](#)

Verne Global (Verne) partners with Neste Oyj to power backup generators at its Finnish data centers with renewable diesel.



### **Helsinki manufacturing campus**

Eaton has opened a new state-of-the-art campus in Helsinki to boost its capacity to manufacture and supply Uninterruptible Power Supply (UPS), which are in high demand, particularly in the data center ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.iwap.com.pl>

Phone: +34 919 456 782

Email: [info@iwap.com.pl](mailto:info@iwap.com.pl)

Scan the QR code to access our WhatsApp.

