

A night view of a city with a prominent skyscraper in the foreground and a harbor in the background. The skyscraper is illuminated with blue lights, and the city lights are visible in the background. The text is overlaid on the image.

**ENERGIOMSTÄLLNING PÅGÅR**  
**energiplanering som industripolitik**  
**14 april 2026**

# KONFERENSENS OLIKA DELAR




INDUSTRINS BEHOV OCH  
ENERGISYSTEMETS FÖRMÅGA



HUR BYGGER VI ETT ROBUST  
ENERGISYSTEM FÖR EN  
ELEKTRIFIERAD INDUSTRI?



ENERGIBEREDSKAP



ENERGIPLANERING I FLERA LAGER



#KRAFTTAG I VÄST –  
EN VERKTYGSLÅDA FÖR  
ENERGIPLANERING

LADDA NED ALLA DELAR HÄR!



A photograph of an industrial facility, likely a refinery or chemical plant, silhouetted against a bright orange sunset sky. Several tall smokestacks are visible, with thick plumes of white smoke or steam rising from the complex. The foreground is filled with dark, out-of-focus branches of trees or bushes, creating a layered effect. The overall mood is industrial and atmospheric.

# **INDUSTRINS BEHOV OCH ENERGISYSTEMETS FÖRMÅGA**

# MEDVERKANDE



**Lina Moritz**

Senior Leader Public Partnerships,  
Volvokoncernen



**Rickard Palmqvist**

Plant Director Limmared  
Ardagh Glass Packaging - Europe

VOLVO



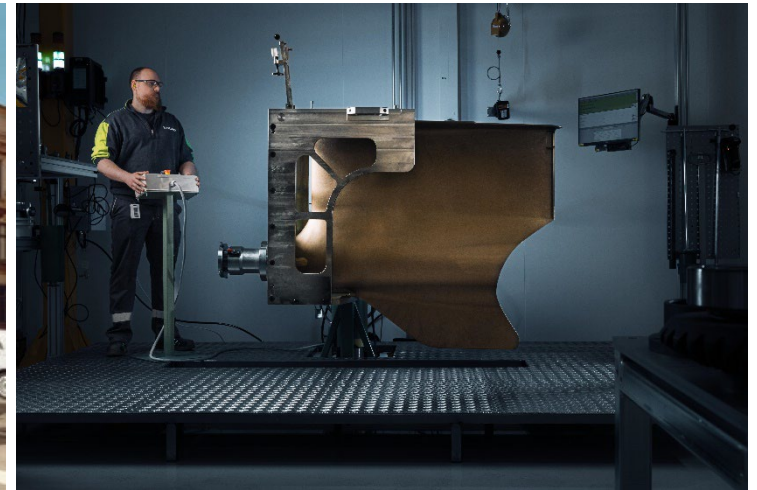
# Energiomställningen pågår

Lina Moritz, AB Volvo

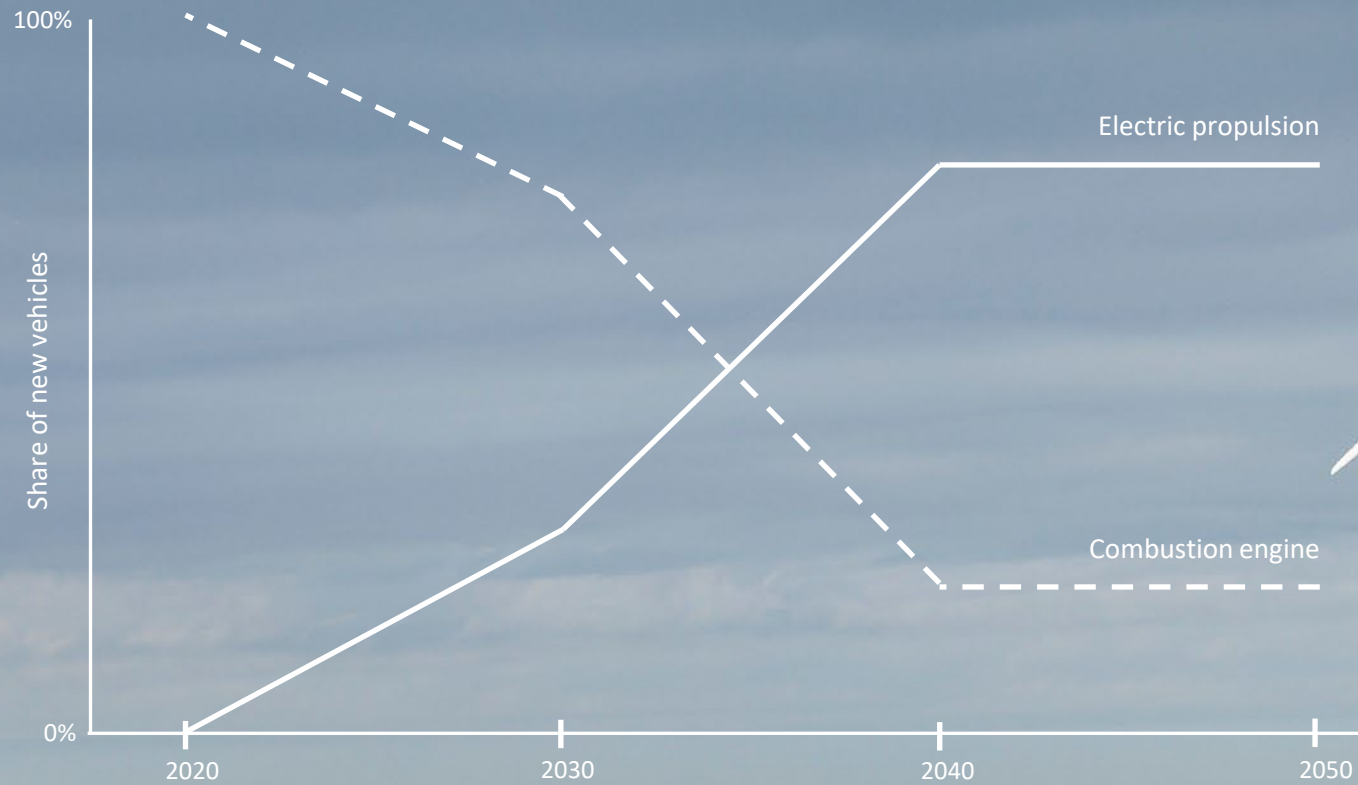
## What we do

Volvo Group offers trucks, buses, construction equipment, power solutions for marine and industrial applications, financing and services that increase our customers' uptime and productivity.

We develop and offer electrified and autonomous solutions for the benefit of customers, society and for the environment.

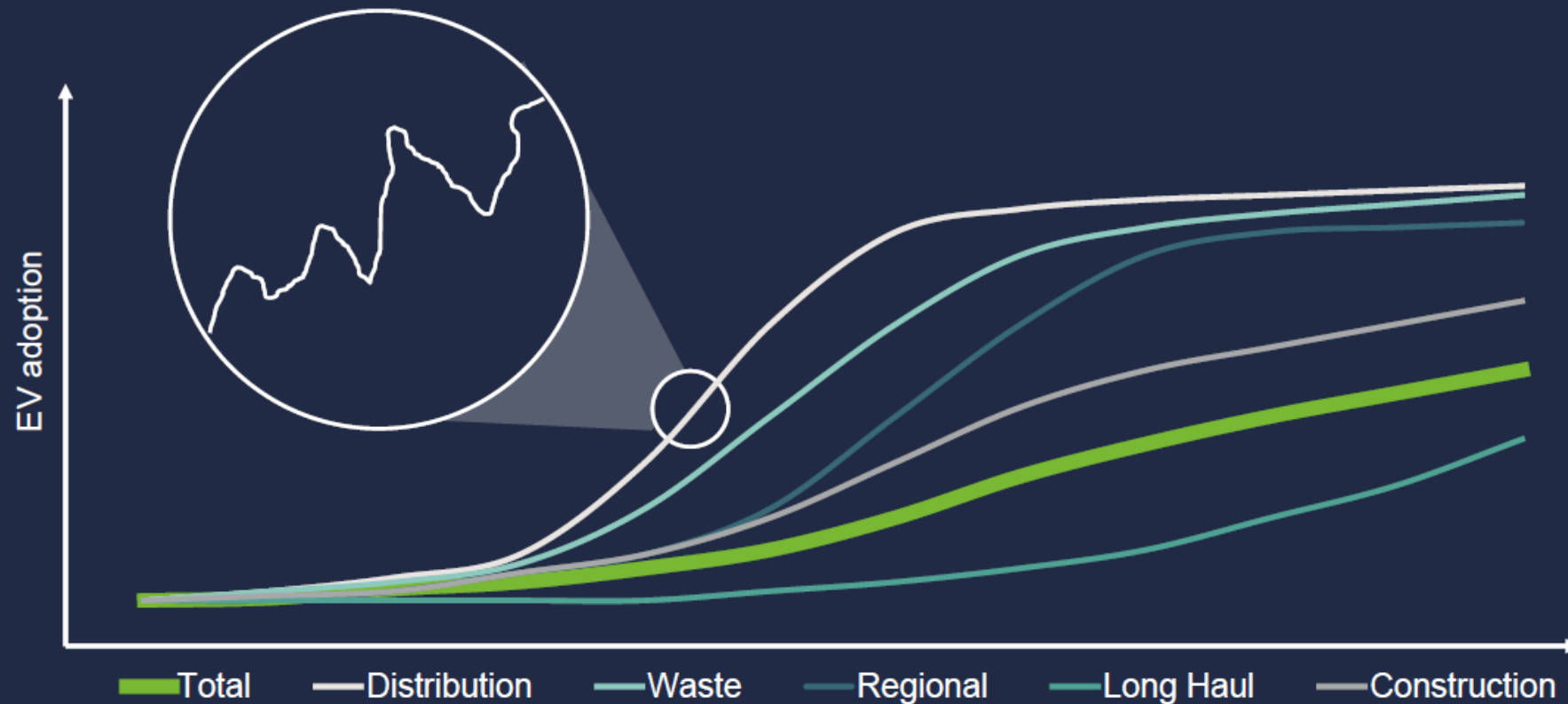


## Accelerating the sustainable transformation to 100% fossil-free fuel



- Our ambition is for 100% of our products to be driven **by fossil-free fuels by 2040.**
- There will be a **steady shift into electric propulsion**, and combustion engines will run on biofuel/e-fuels/hydrogen.

# On macro level the electrification will happen segment by segment and region by region



On micro level the transition will require a great deal of flexibility



## SPACE in short

**SPACE**

Skövde Plant  
Approaching Carbon  
Elimination

**88%**

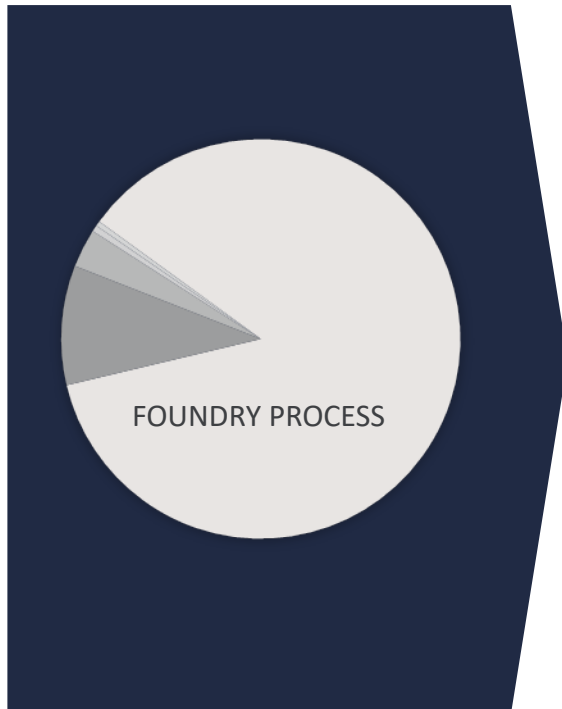
Reduction in greenhouse gas  
(GHG) emissions is the aim of  
the project.

**€49M**

Awarded funding from EU  
Innovation Fund

# Transformation Towards Co2-neutral

## SKÖVDE CO2 EMISSION



Skövde is **14%** of Volvo Group Scope 1

## CUPOLA MELTING



From coke to electricity

## PROPANE HEATING



From propane to Hydrogene and Electricity

## DISTRICT HEATING

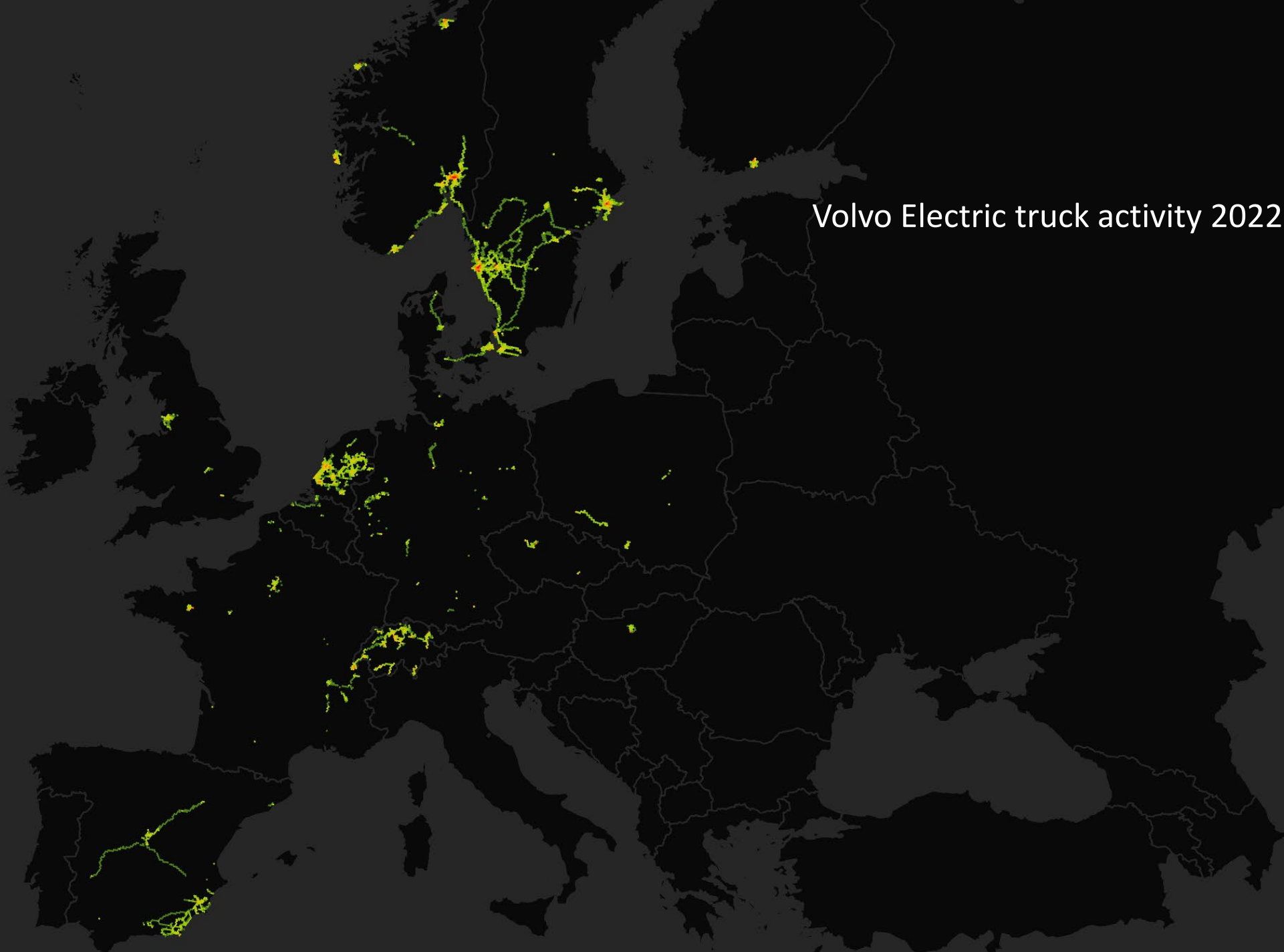


From External District heating to Internal District Heating

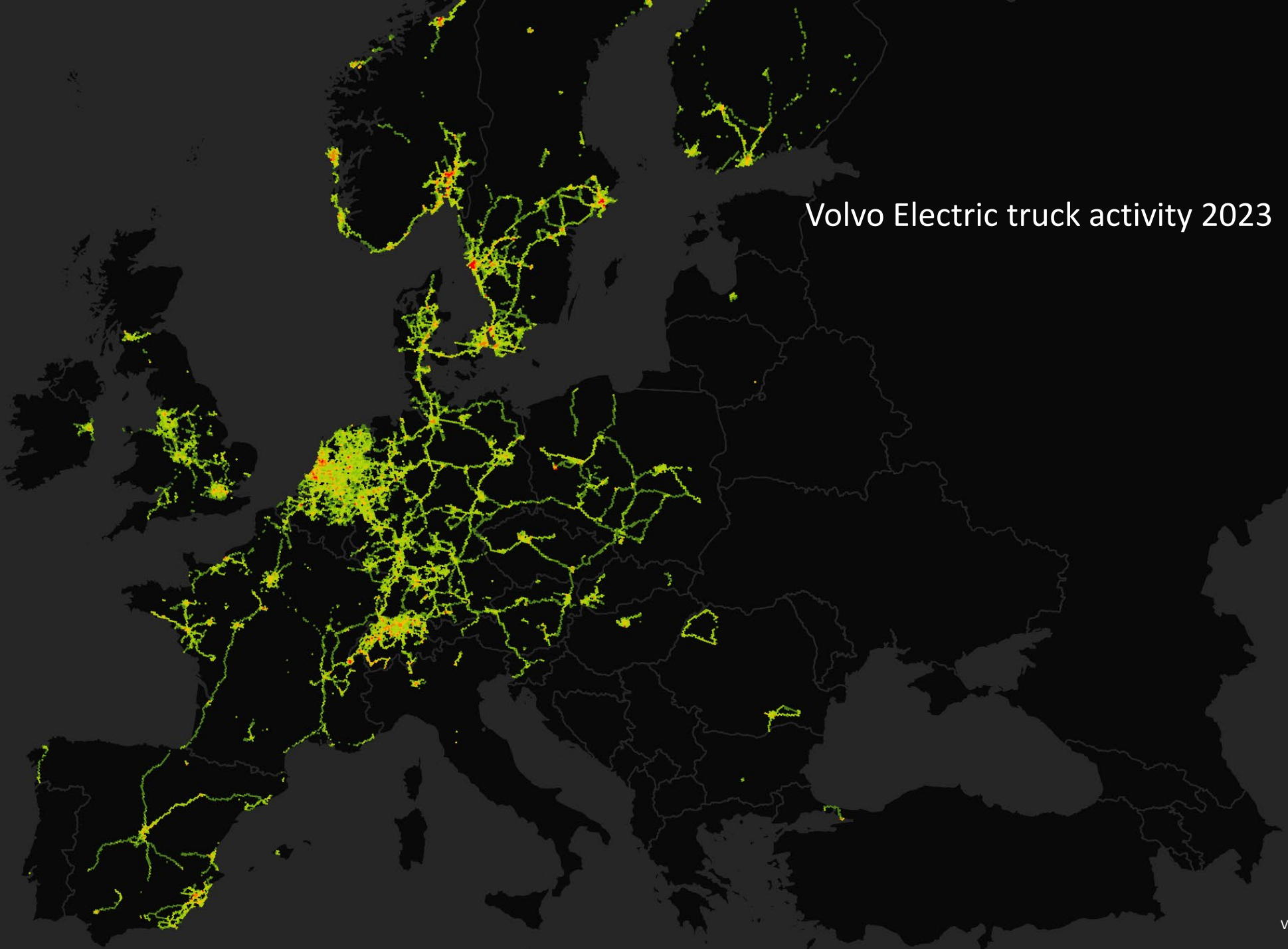
V O L V O

# Volvo Battery Mariestad operations

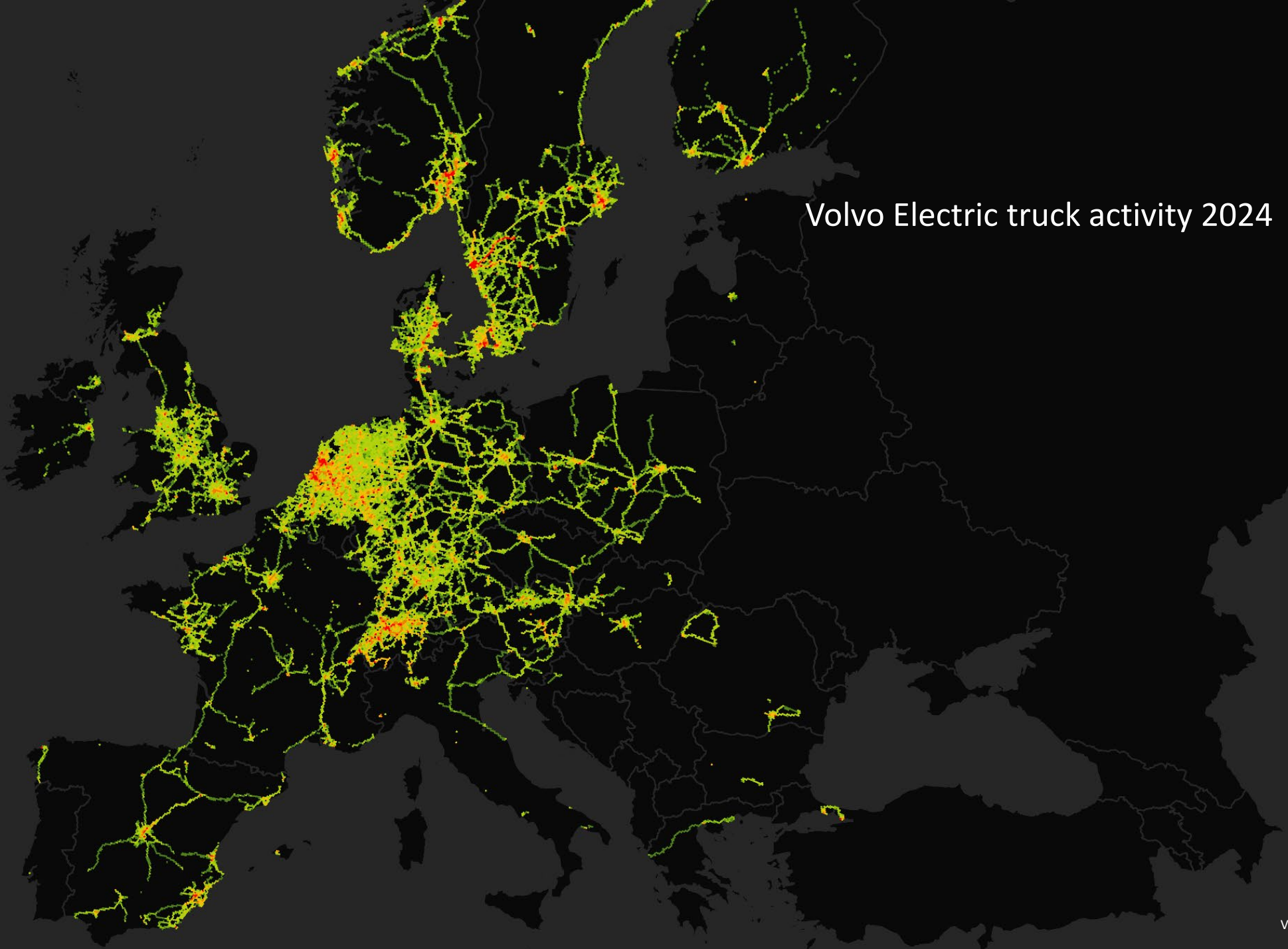
Volvo Electric truck activity 2022



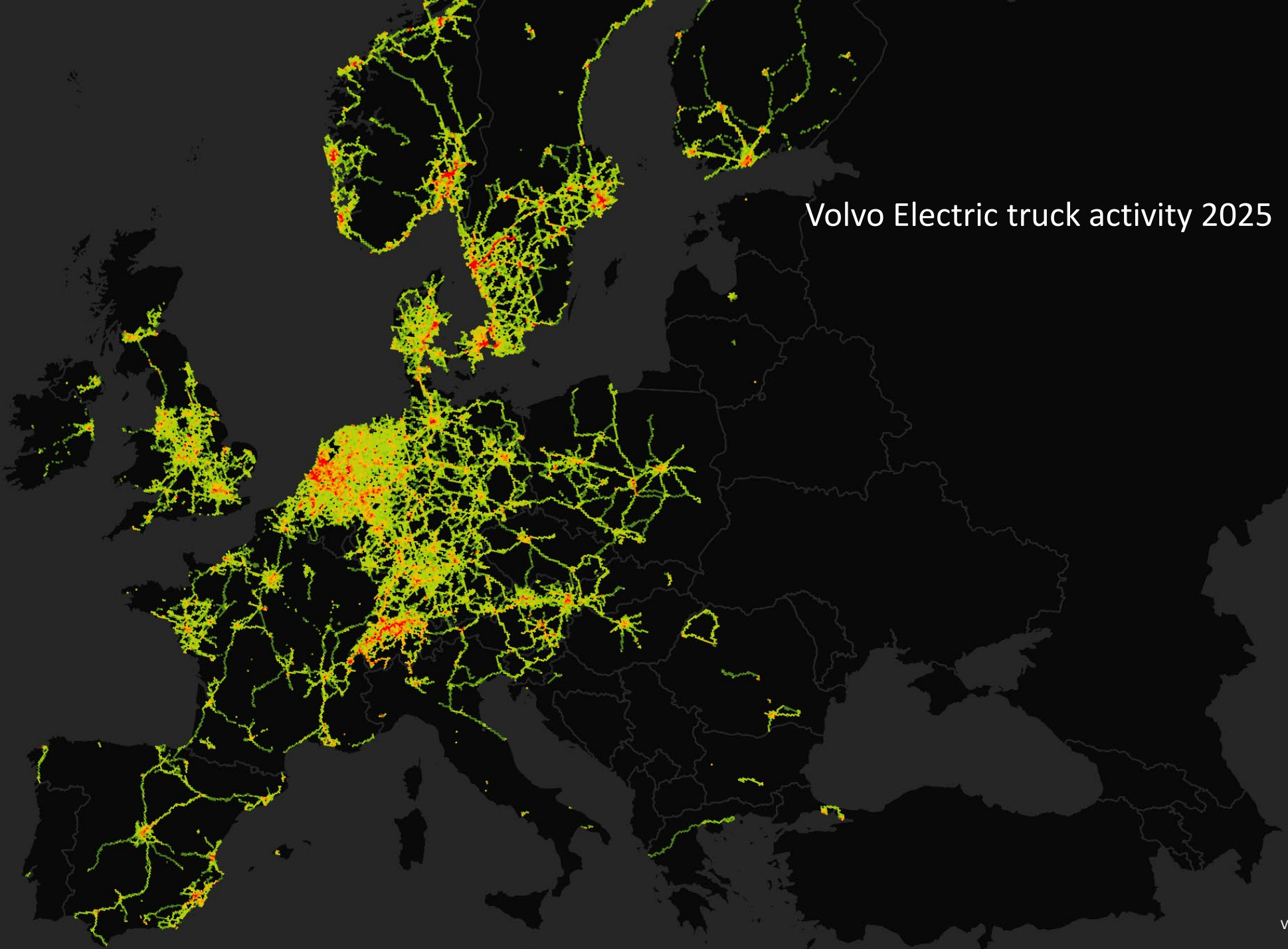
Volvo Electric truck activity 2023



Volvo Electric truck activity 2024



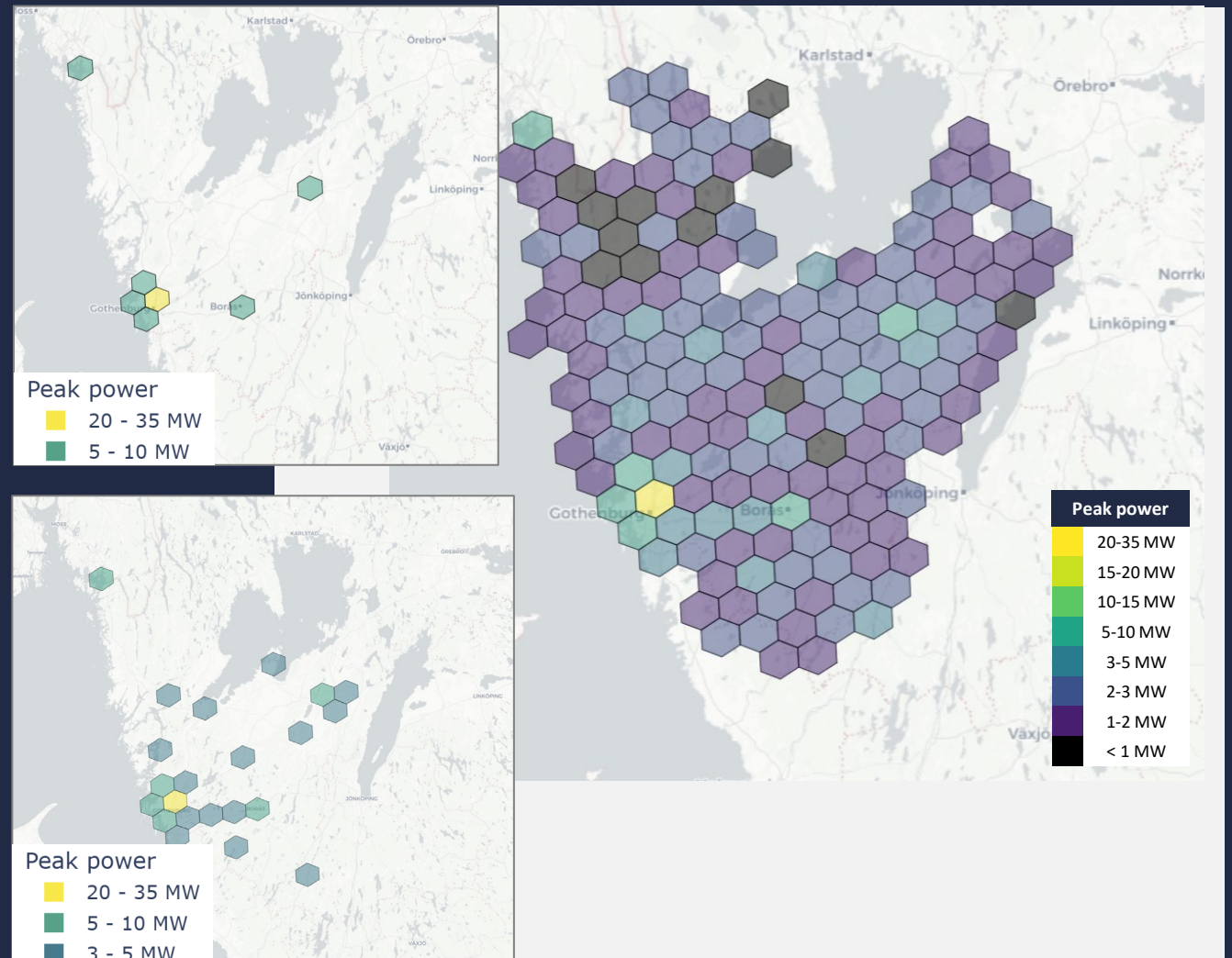
Volvo Electric truck activity 2025



# VGR BEV Charging

(20% of heavy duty truck running fleet Sweden)

	Power demand MW
Svinesund	5.25
Göteborg, N	5.25
Göteborg, NW	8.55
Göteborg, NE	31.6
Göteborg, S	5.5
Borås	8.04
Skövde	6.5



# The formula for electromobility adoption



Electromobility  
adoption rate

Product and  
services offering

Total cost of  
ownership incl.  
incentives, regulation  
and carbon targets  
and pricing

Infrastructure

Fossil-free  
energy

Supply  
network

Customer  
competitiveness and  
peace of mind

V O L V O

Together

we shape the world

we want to live in

# MEDVERKANDE



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# Limmareds Glasbruk



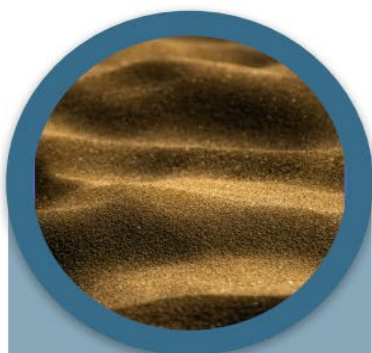
Sedan 1740, hur säkerställer vi framtiden tillsammans?

- Enda förpackningsglasbruket i Sverige
- Anställda ca 500 st
- Tillverkar ca 500 miljoner glasförpackningar årligen
- 85 % av marknaden med ca 150 kunder
- Genomsnitt 6 produkter i varje hem



# Glasförpackningar – hållbar utveckling

- Produkternas vikt
- FNI, råmaterial
- Energi



100 % materialåtervinningsbart.  
100 % cirkulärt, i all oändlighet



1 kg rent återvunnet krossglas/returglas =  
1 kg nytt glas



Inert (obenäget att ingå i kemiska föreningar)



Avger ingen smak och lukt



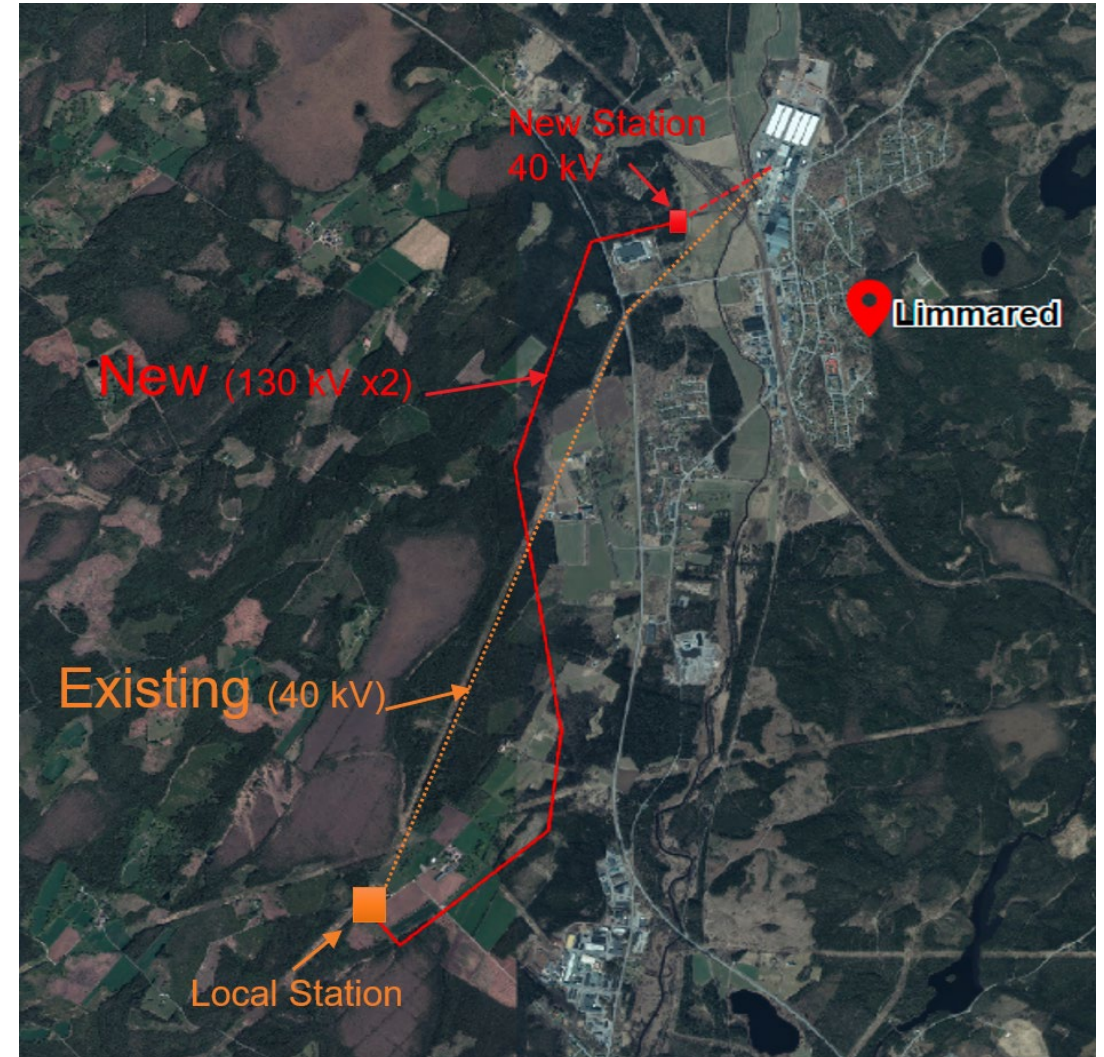
Medför ingen förändring av livsmedlets sammansättning



Utgör ingen risk för människans hälsa vid användning som livsmedelsförpackning

# Projekt – Utökad eleffekt

- Reservation 8,6 MW => 42 MW
- En 40 kV ledning => Två 130 kV
- Transformatorstation internt => externt
- 6 km ledningsgata, 80 m bred
- 6 markägare
- Tidsplan => 6 år (2028)
- Projektet finansieras av oss



Transparens



Samarbete

Gemensamt mål



**Tack!**

# TACK



I samarbete med



Finansieras av



Länsstyrelsen  
Västra Götaland

# KONFERENSENS OLIKA DELAR

