NORDIC INVESTMENT BANK

FINANCING THE FUTURE

# Wind energy financing model MESONE

Estonian Wind Energy Conference 2024 / Tuomas Suurpää

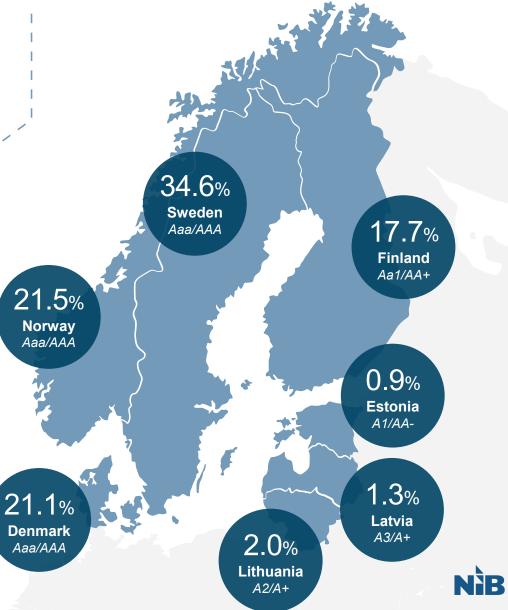
# Offtake



# This is NIB

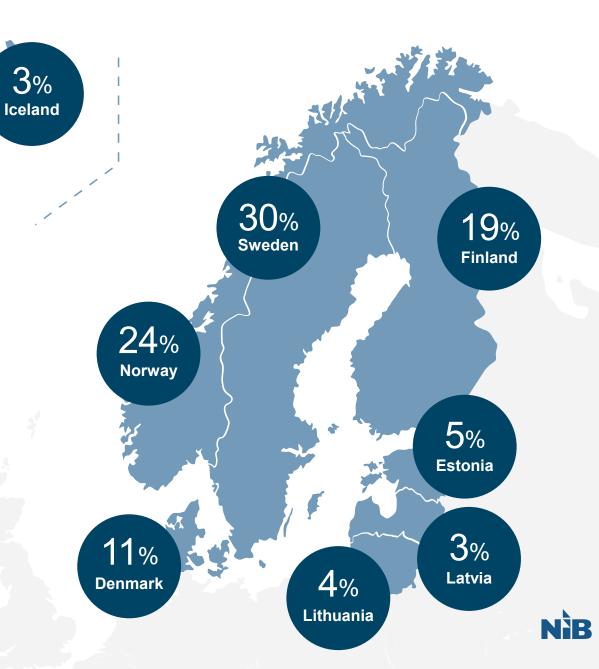


- The IFI of the Nordic-Baltic countries
- Corporate and project finance loans
- Finances projects that help ensure sustainable growth



# Lending in member countries

Lending outstanding in member countries 31.12.2022	
Sweden	6,636 EUR m
Norway	5,166 EUR m
Finland	4,128 EUR m
Denmark	2,435 EUR m
Estonia	1,051 EUR m
Lithuania	919 EUR m
Latvia	741 EUR m
Iceland	613 EUR m



# **Recently signed loans**

## Tallinna Vesi

## AS Tallinna Vesi

EUR 37.5 million

Upgrading freshwater supply and wastewater management infrastructure networks in Tallinn.

## 💐 Tallinn

#### Tallinn City Government

EUR 100 million

Urban development investments during 2021– 2025 in Tallinn.



#### Republic of Estonia

EUR 750 million

To finance a part of the costs of Estonia's measures to curb the immediate impact of the coronavirus Covid-19.

LHV

## **AS LHV Pank**

EUR 20 million

Loan programme for onlending to SME investments in Estonia.

# Ida-Viru Central

## Hospital Foundation

EUR 15 million

Infrastructure developments in Ida-Viru Central Hospital.

🍄 Tartu University Hospital

### Tartu University Hospital Foundation EUR 50 million Tartu University

Tartu University Hospital modernisation.

# EANS

#### Estonian Air Navigation Services

EUR 13 million

Investment programme in air navigation services.



#### AS Tallinna Lennujaam

EUR 24 million

Upgrade of infrastructure at Tallinn International Airport.

## uniga

## City of Pärnu

EUR 35 million

Urban infrastructure investments in Pärnu.



## Enefit Green AS

EUR 80 million

Construction of new wind power generation capacity in Estonia and Lithuania.



# **Bankability – way to today's market**

- Pre-2022 stable market (relatively stable political situation, CAPEX costs down and financing costs low)
- Post-2022 market in transition (supply chain issues, GoOs Ukrainian war, high/volatile prices, interest rates up, OEM challenges, baseload PPAs defaulting)



## **Bankability – some questions**

- Market saturation point for new wind (or RE in general)?
- Sponsors adequately experienced?
- Does it make a difference who provides the equipment?
- Offtake and price?
- GoOs, do they have value?
- Structure conservative enough to fly internally?



# Thank you!

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