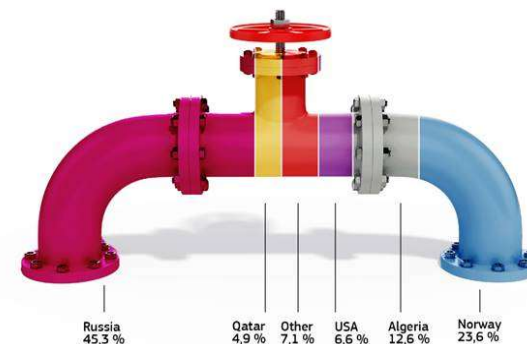
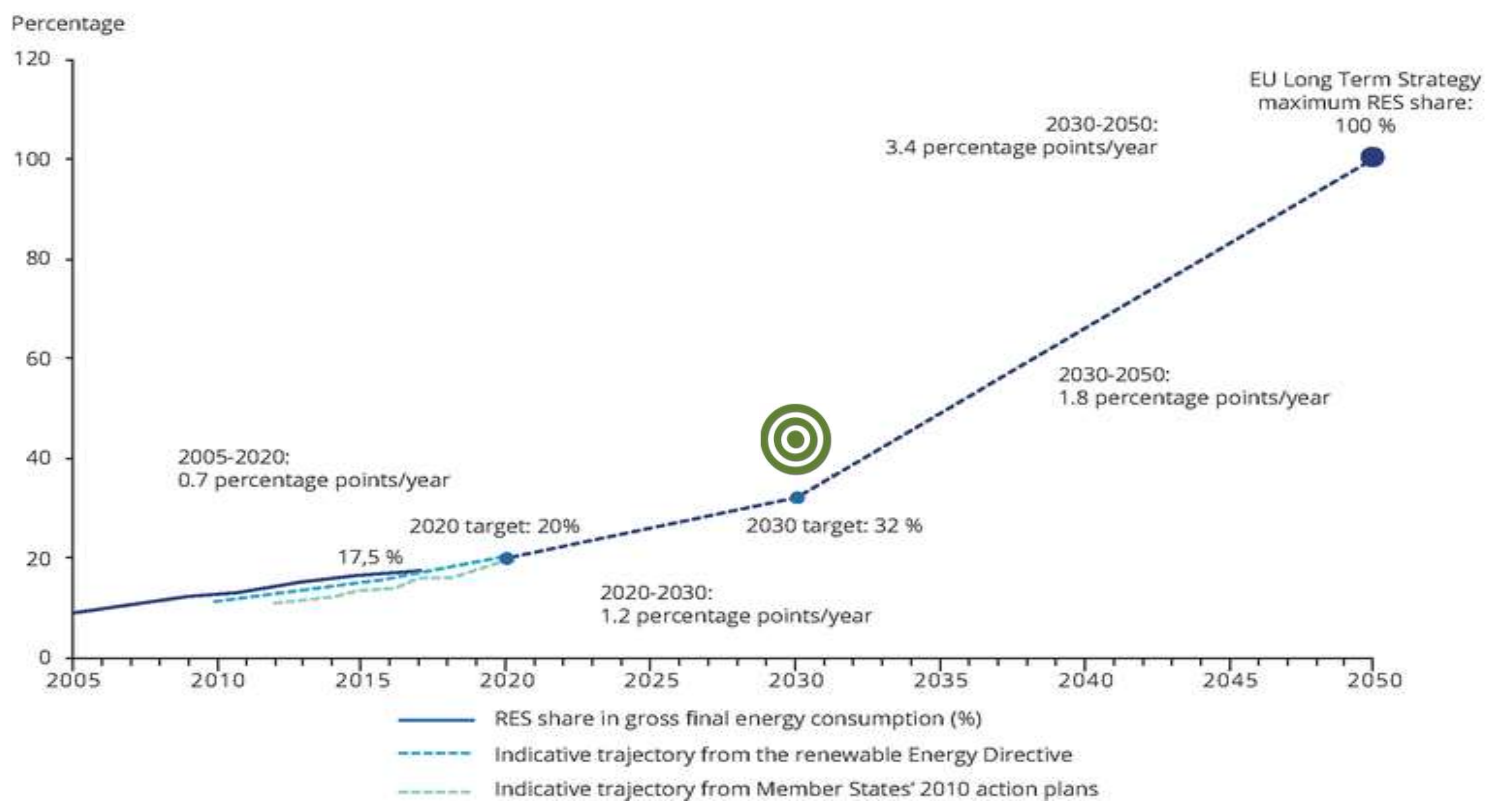


# Latvian Offshore - 15GW to deploy

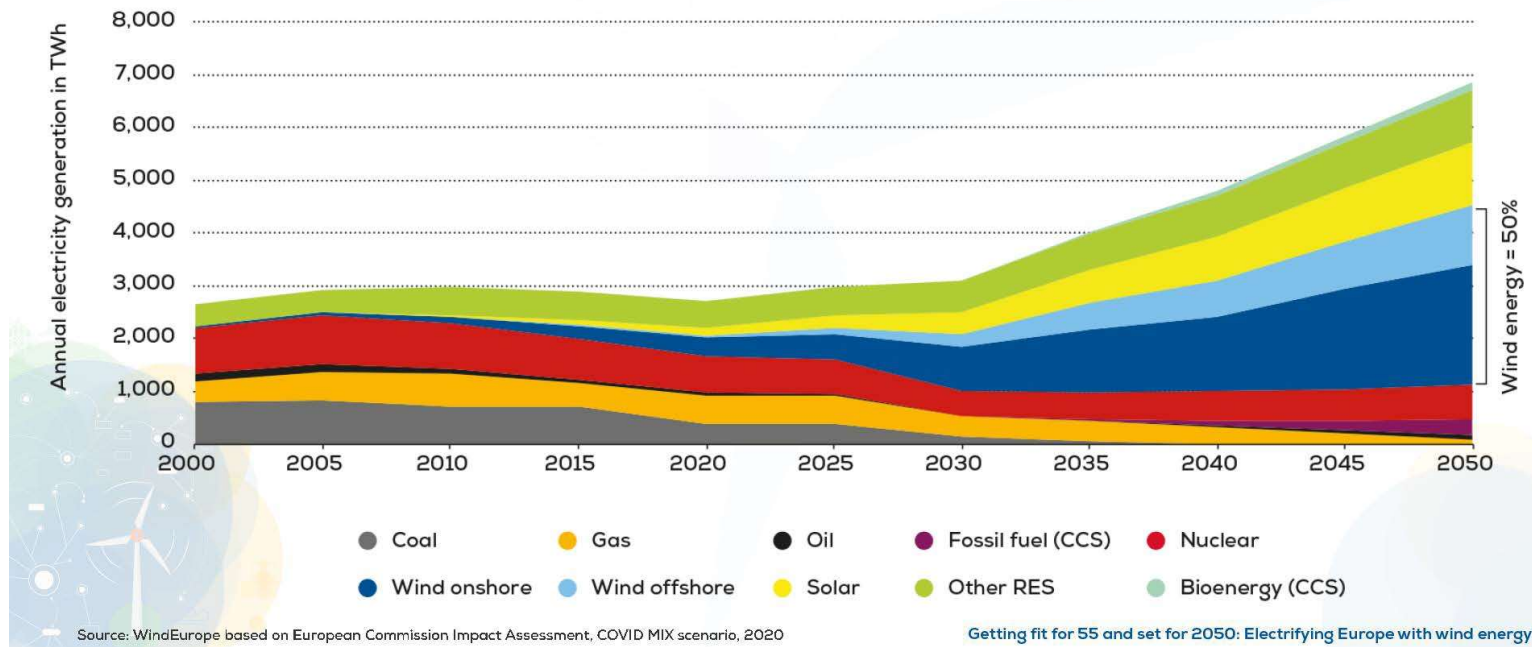
Toms Nāburgs LWEA

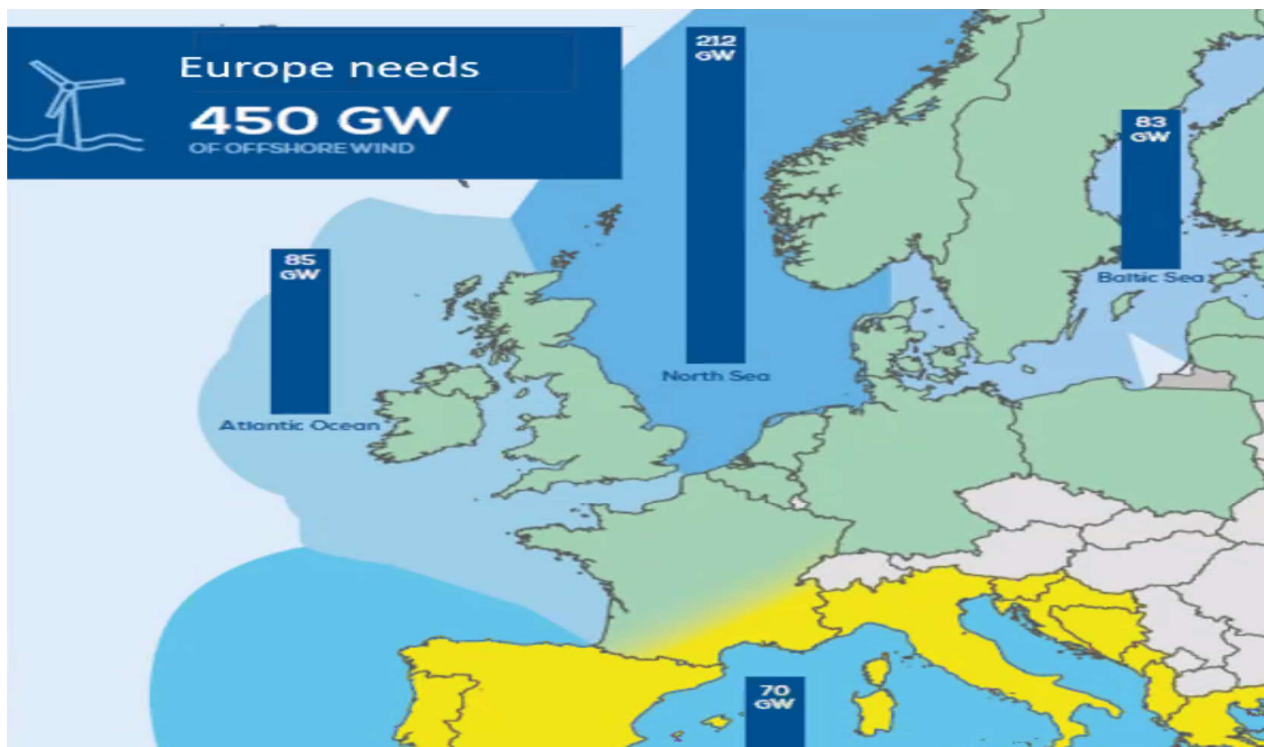


# REPowerEU



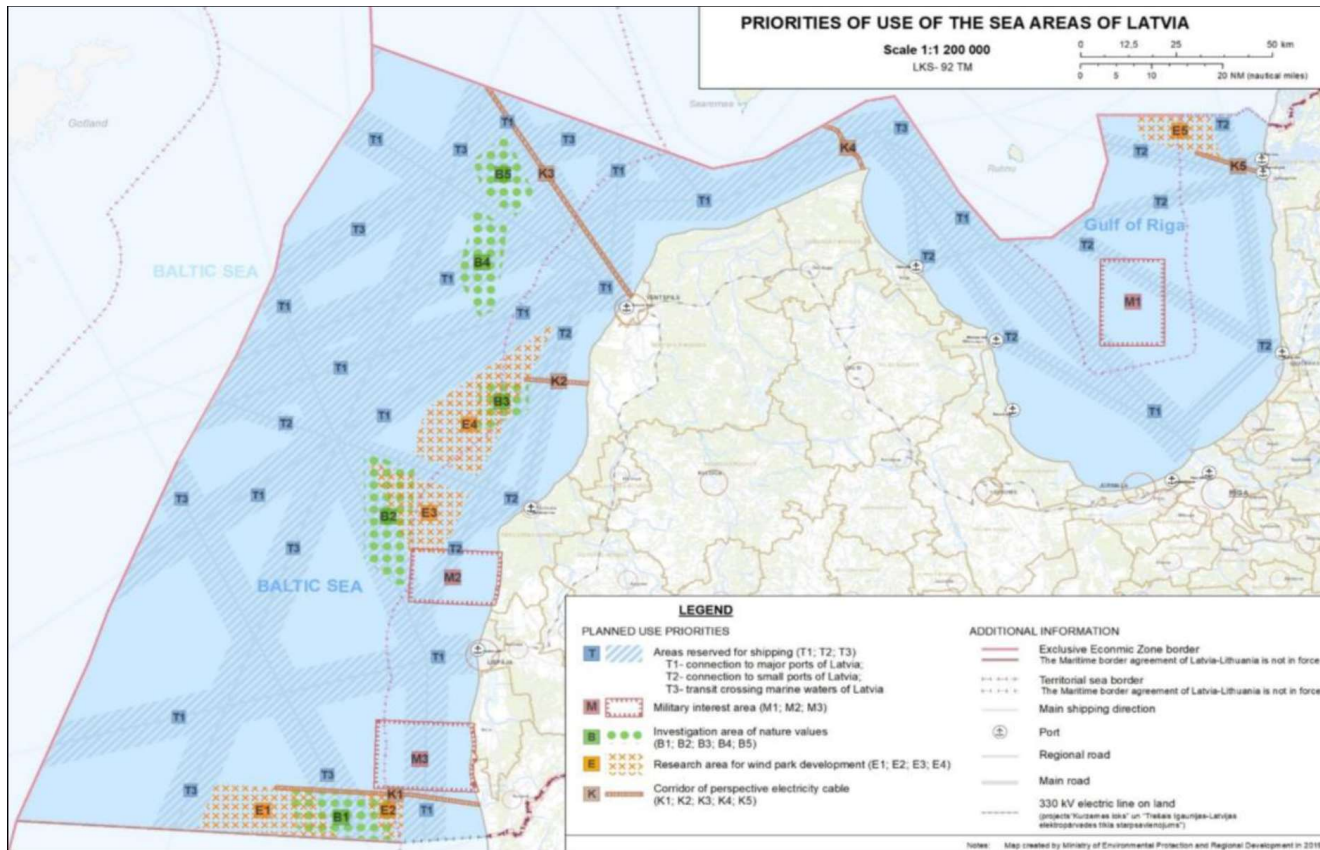
## Demand for electricity will more than double by 2050 with wind energy meeting 50%





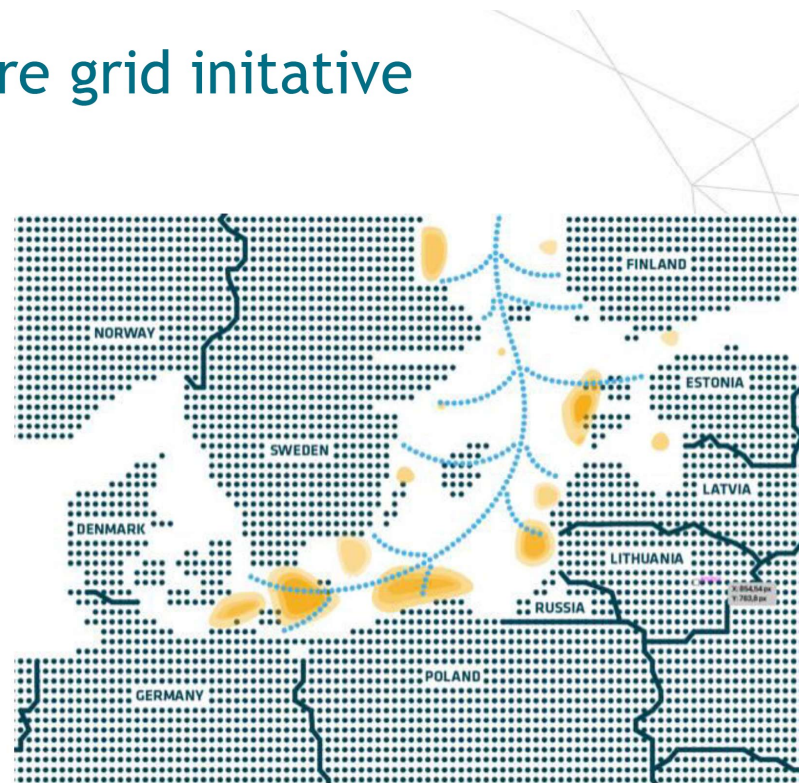
Country	Potential capacity
Denmark	19.5 GW
<b>Estonia</b>	<b>7.0 GW</b>
Finland	8.0 GW
Germany	8.0 GW
<b>Latvia</b>	<b>14.5 GW</b>
<b>Lithuania</b>	<b>4.5 GW</b>
Poland	12.0 GW
Sweden	20.0 GW
Total	93.5 GW

**Figure 3:** Offshore potential in BEMIP countries (Source: BEMIP)

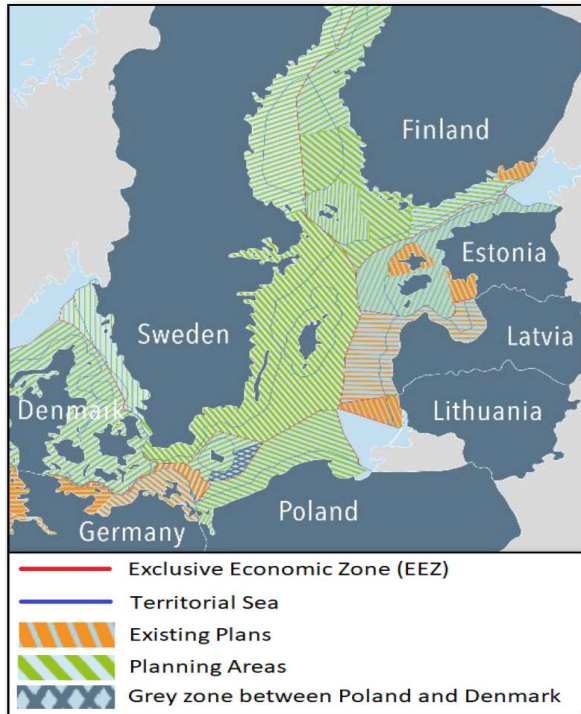


## Baltic offshore grid initiative

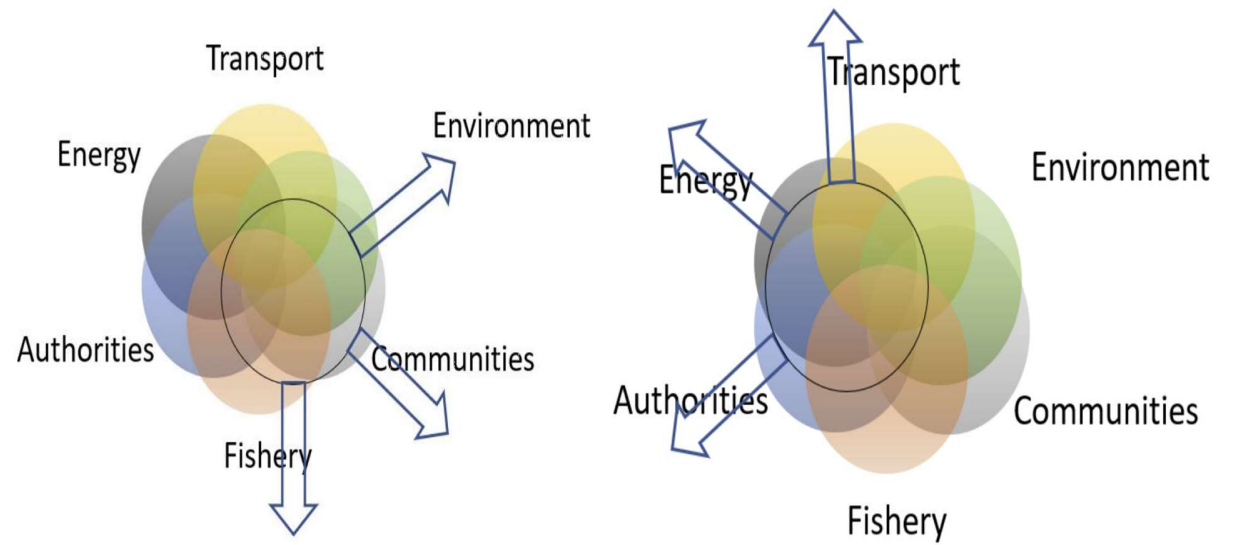
- Political Declaration on Offshore Energy cooperation between Baltic Sea Countries - **MoU signed 2020**
- Baltic Sea Offshore Grid Initiative to conduct pre-feasibility studies for a joint offshore power network - **MoU signed 2020**
- ENTSO-E Ten Year Network Development Plan
- Seabasin specific grid development plans from TEN-E regulation

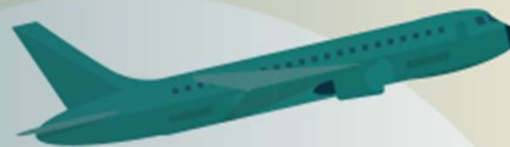






**Figure 2:** Baltic Sea Exclusive Economic Zone borders  
(Source: European Maritime Spatial Plan Platform)





# BALTIC OFFSHORE



**WIND  
WORKS**

RETHINKING ENERGY

28 April 2022

10h00 – 16h00 EET

HYBRID CONFERENCE