

René Nyberg

Baltic EU Conversations 2018
Riga 23 March 2018

“It’s the infrastructure, stupid”

Facts in the Air



BANGKOK, BEIJING, CHONGQING, DELHI,
FUKUOKA, GOA, GUANGZHOU, HONGKONG,
HO CHI MINH, KRABI, NAGOYA, NANJING,
OSAKA, PHUKET, SHANGHAI, SEOUL,
SINGAPORE, TOKYO, XI'AN

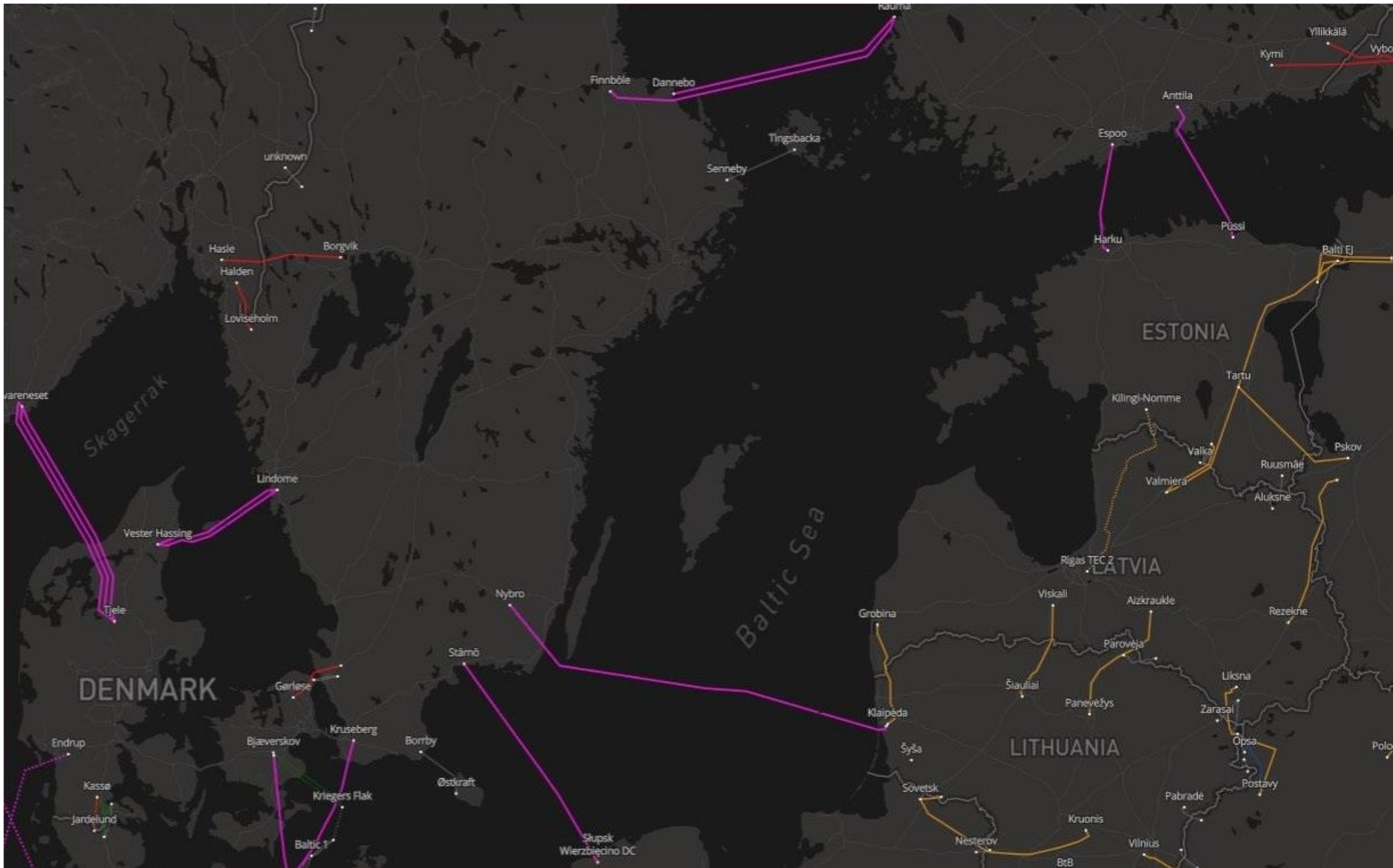
CHICAGO, HAVANA, MIAMI, NEW YORK,
PUERTO PLATA, PUERTO VALLARTA,
SAN FRANCISCO

EUROPE OVER 100 DESTINATIONS

The Grid



Baltic Sea Grid



Synchronization & Desynchronization

- Synchronization with Continental European Network (CEN)
- Desynchronization with Integrated Power System (IPS)

Estlink



NordBalt



LitPol



FinGrid Market System

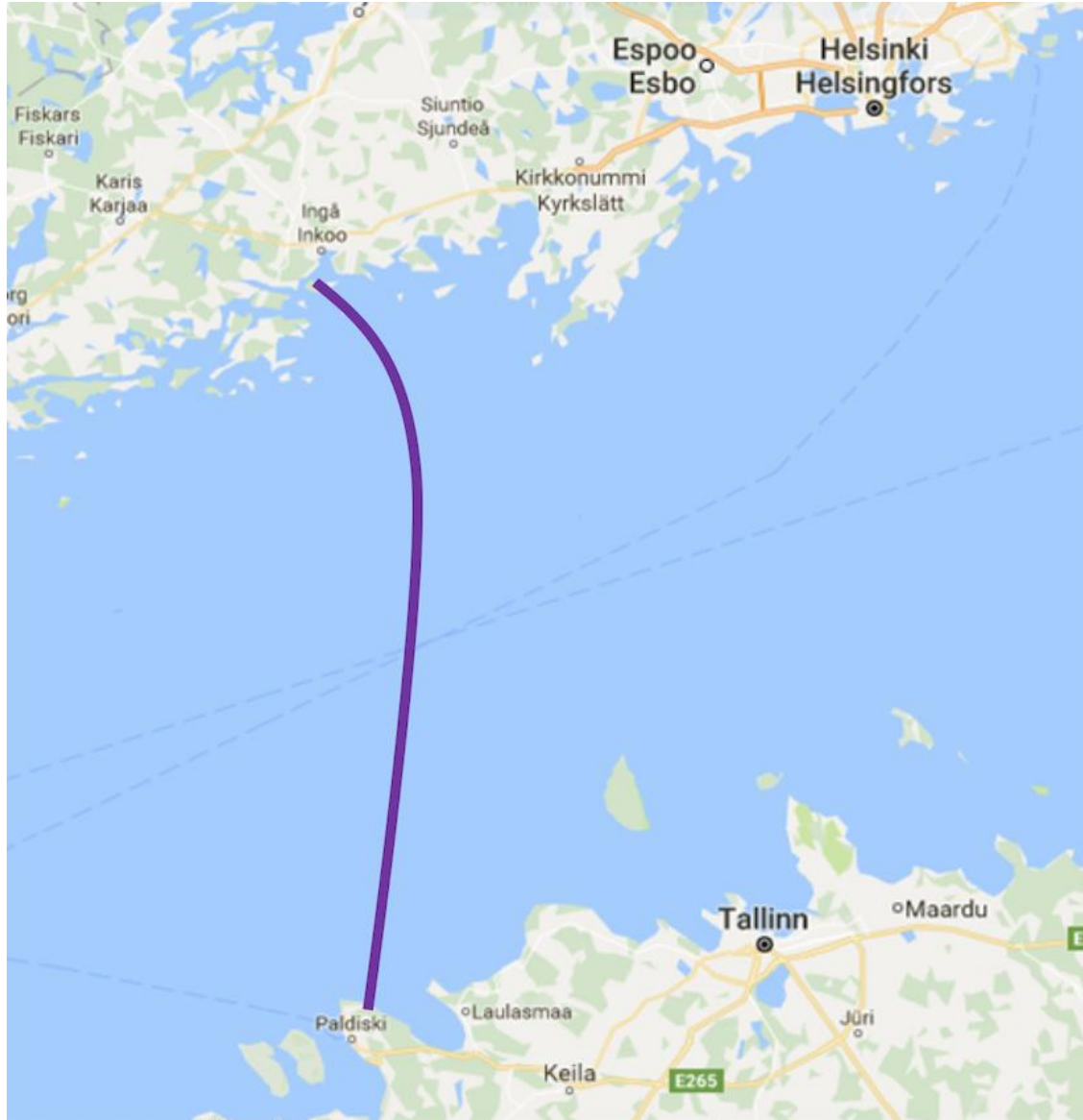
<https://www.fingrid.fi/en/electricity-market/power-system/>

Gas pipelines



Coming

Balticconnector



Future Rail Baltica

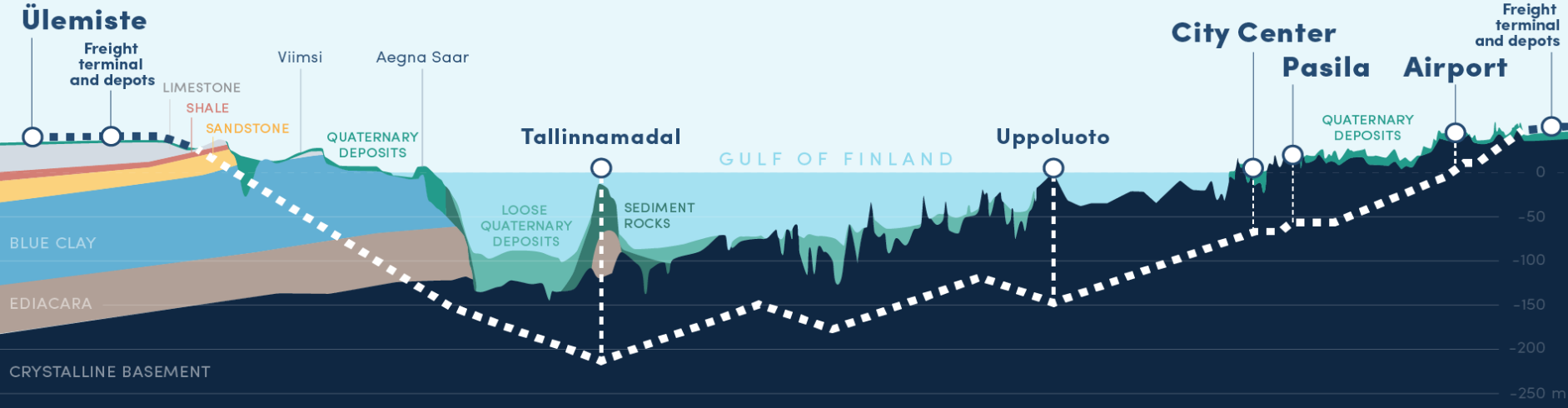


Future The Tunnel



Tallinn

Helsinki



Future Arctic Rail



FI – GE Cable



Kaapelin laskee mereen Alcatel-Lucentin Ile de Brehat -alus.

Kaapelin pituus on 1 170 kilometriä

Merenpohjaan aurataan reitti kaapelille. Itämeren pohjaa kaapelin reitillä on tutkittu 10 kuukauden ajan. Isompia esteitä ei ole löytynyt.



Future Arctic Cable

