



CEO meets investors 2021

Rokas Masiulis
Litgrid CEO

About us

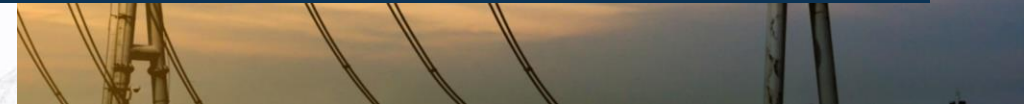
SERVICES

▶ Transmission of high voltage electricity (110-400 kv)

▶ System reliability management services

▶ Balancing consumption and production

▶ Services of public interest



Reliable transmission of electricity in Lithuania

Transmission grid

AIT - 0,21 min.

Average interruption time in Litgrid responsibility

6986 km.

High voltage overhead lines


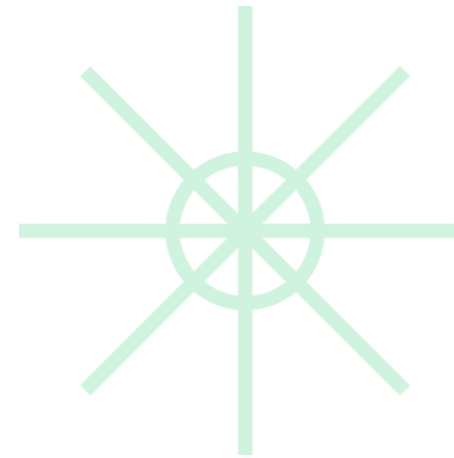
259 km.

High voltage cables

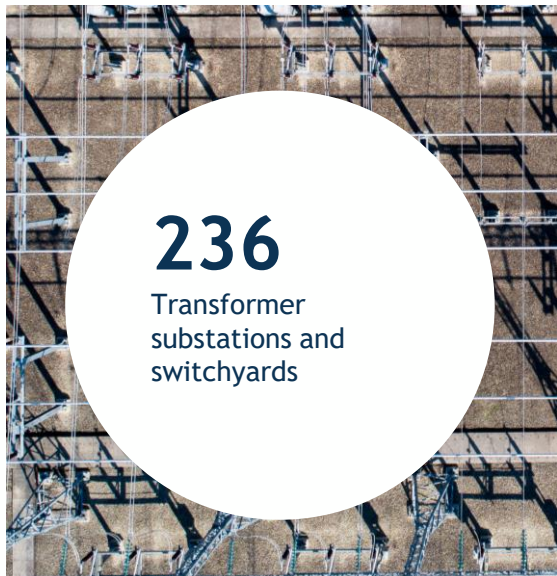




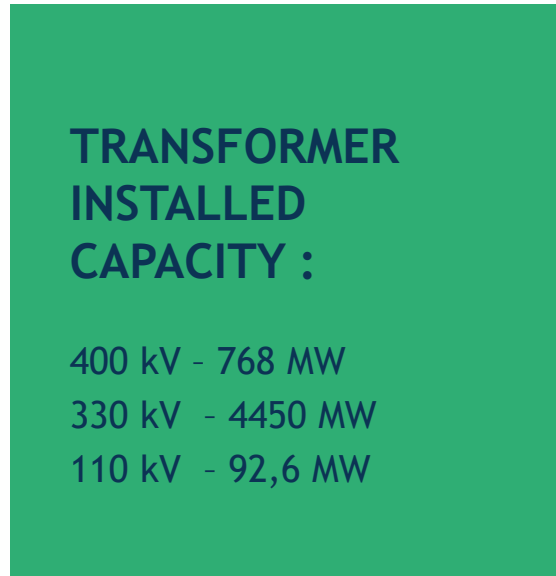
10 089 mln. kWh
transmitted



73 %
Employee
engagement



236
Transformer
substations and
switchyards



**TRANSFORMER
INSTALLED
CAPACITY :**

400 kV - 768 MW
330 kV - 4450 MW
110 kV - 92,6 MW



AVAILABILITY OF INTERNATIONAL INTERCONNECTORS

NORDBALT 95,6% **LITPOL LINK 92,4%**

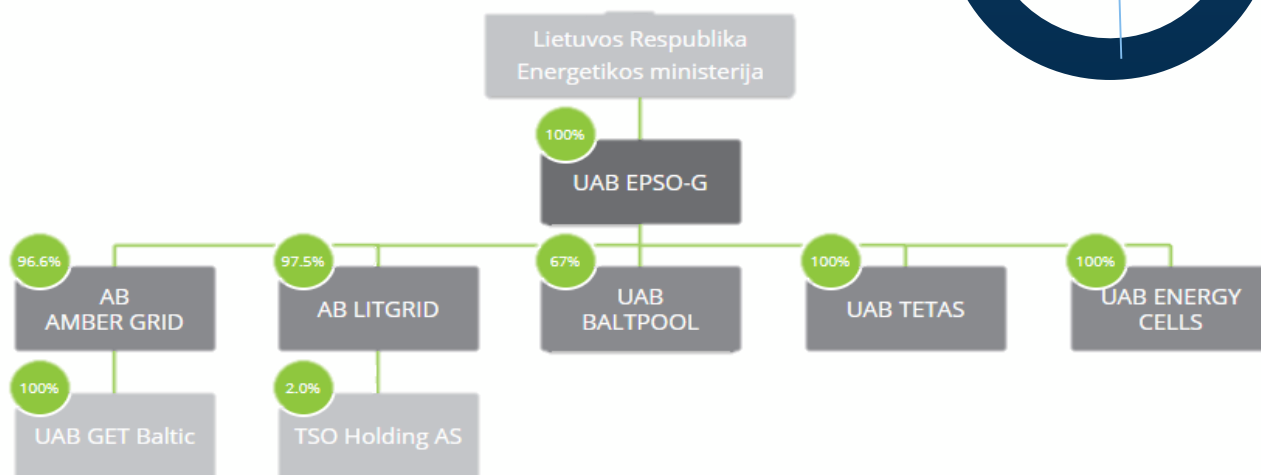
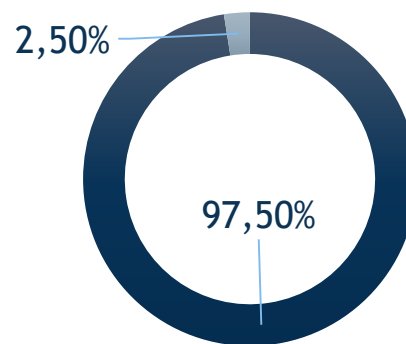
Shareholder structure



Litgrid in NASDAQ Baltics

Litgrid - part of EPSO-G

■ UAB EPSO-G
■ Minority shareholders

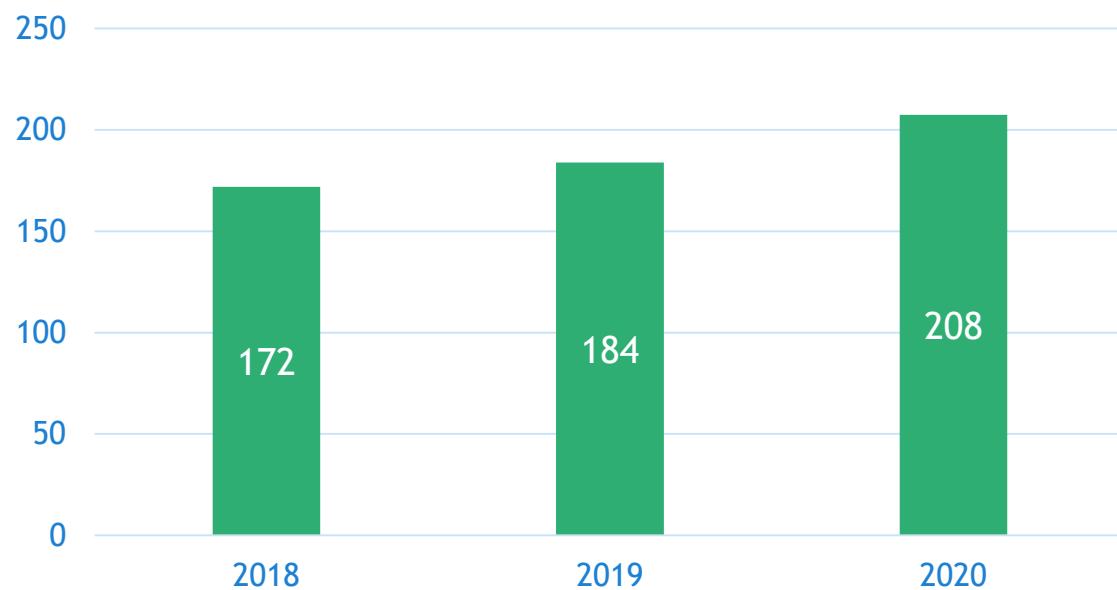


- 504 331 380 shares
- EUR 368 mln. market value
- Dividends for 2020 - EUR 16,5 mln.
- Dividends for 2011-2020 m. - EUR 213 mln.

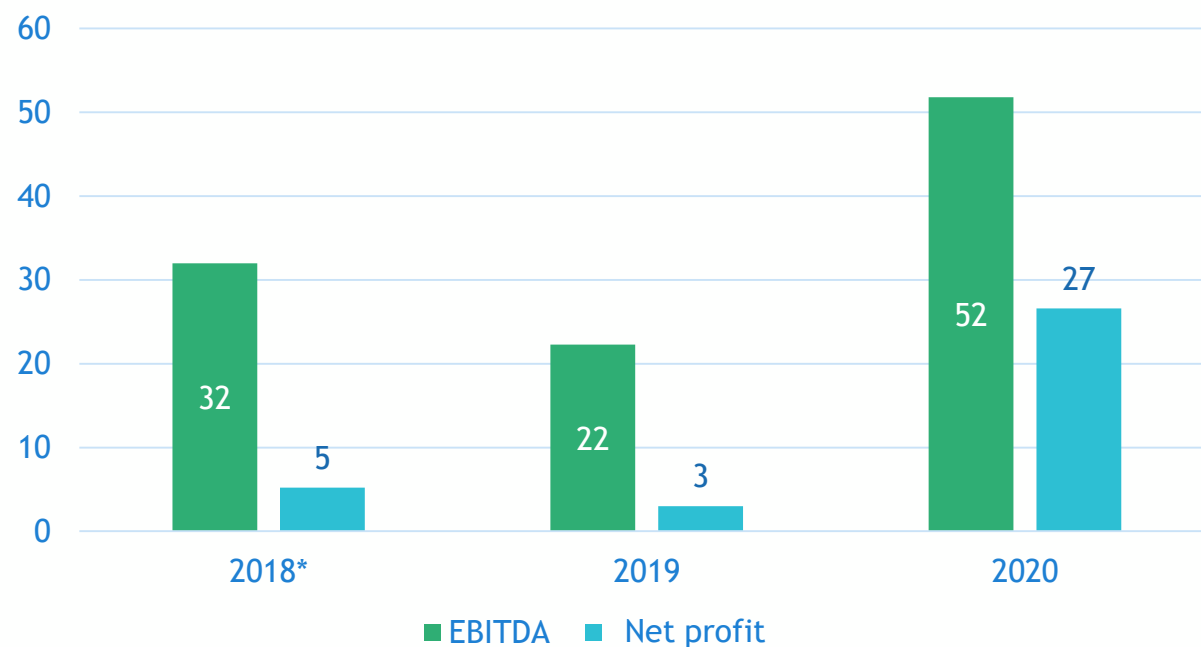
Litgrid revenue and profit in consistent growth



Revenue, EUR mln.

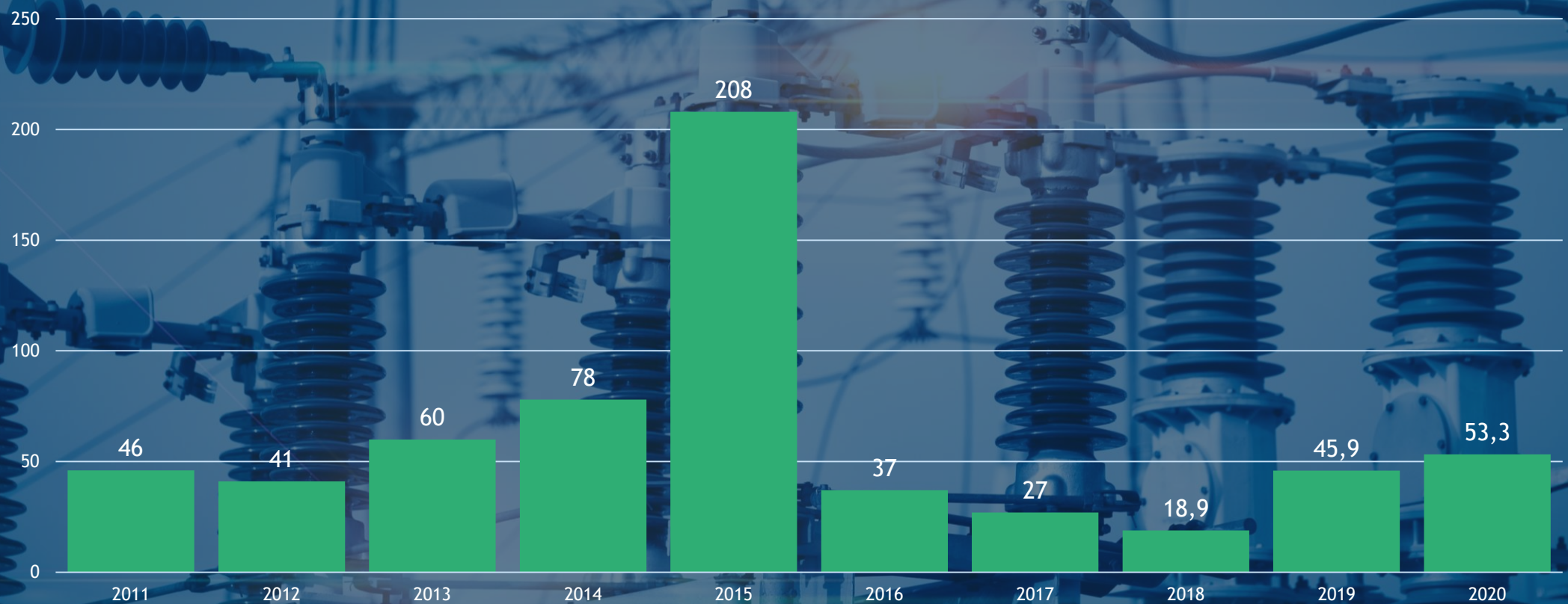


Net profit, EUR mln.



Increasing investments for business opportunities and system reliability

Total investments, EUR mln.



Strategic directions: energy independence and integration of renewables

Independence from soviet
energy system heritage

Integration with the
Continental European
network

Independence from fossil fuel

Network preparation to
integrate renewables

Independence from not
reliable sources of energy

Blocking of unsafe energy from
Astravets nuclear plant

Establishing energy independence

Expanding the gate to the West-LitPol Link and Alytaus substation

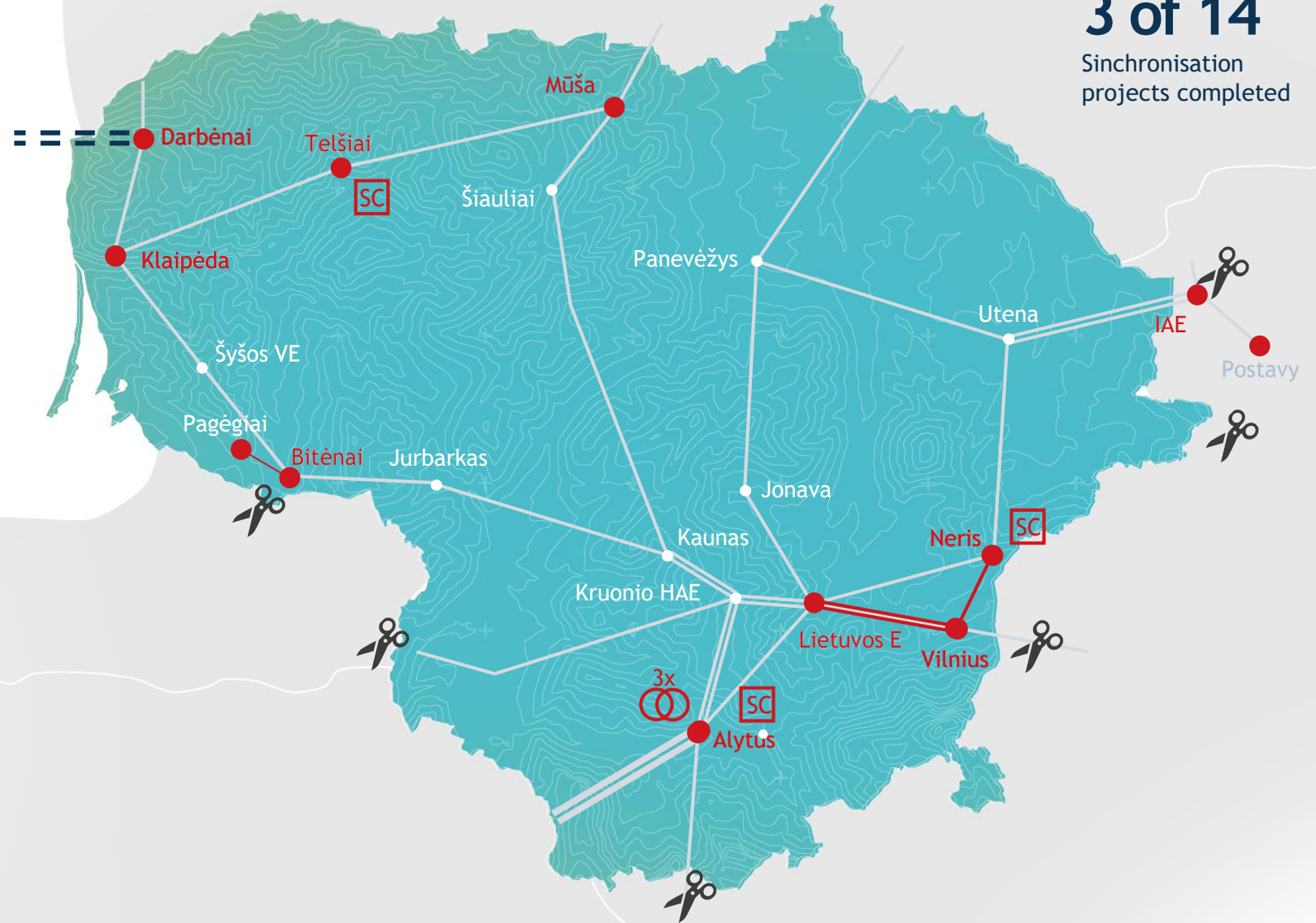
Building Harmony Link, a subsea interconnection with Poland

Renewing national grid

Building synchronous condensers for reliable frequency and stability

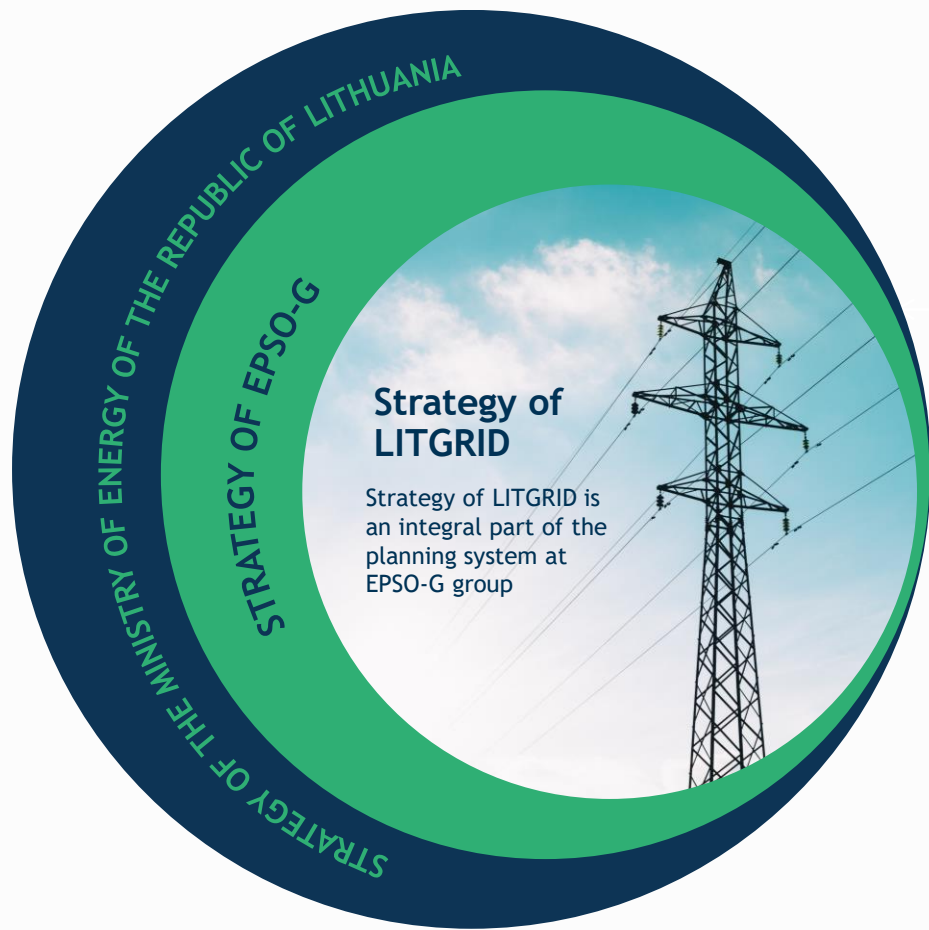
Getting ready to manage frequency

3 of 14
Synchronisation projects completed



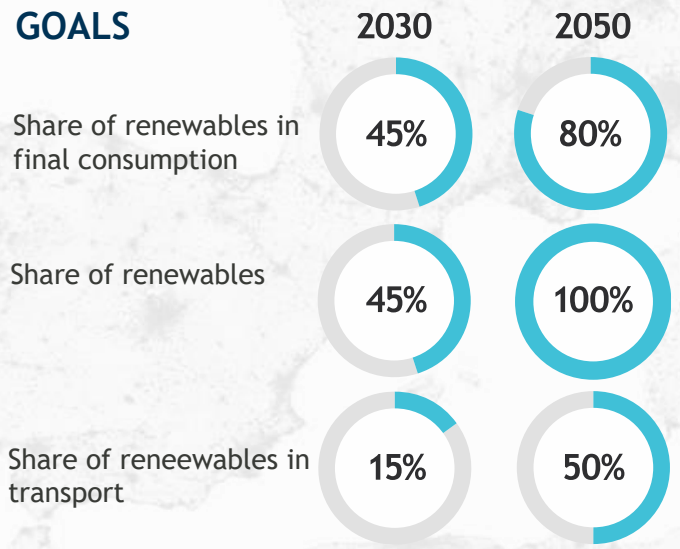
Long term planning 2020 - 2050

OUR INPUT INTO ENERGY EVOLUTION IN LITHUANIA

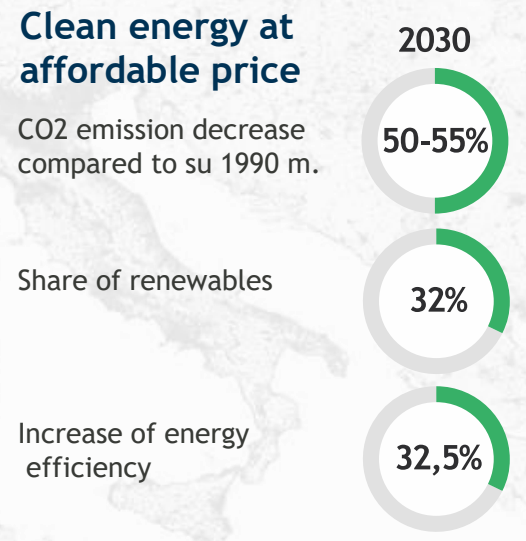


Prognosis: consumption of electricity in Lithuania will grow on average +2,25 % every year and until 2030 will reach 13,7 TWh.

NATIONAL GOALS



EU GOALS



* Infrastructure for Lithuanian railways prepared for 2023, other sorts of electrification planned from 2029.

Together with the national institutions aim to block energy produced in Astravets in Lithuanian market

➤ Does not comply to international rules

➤ Not safe

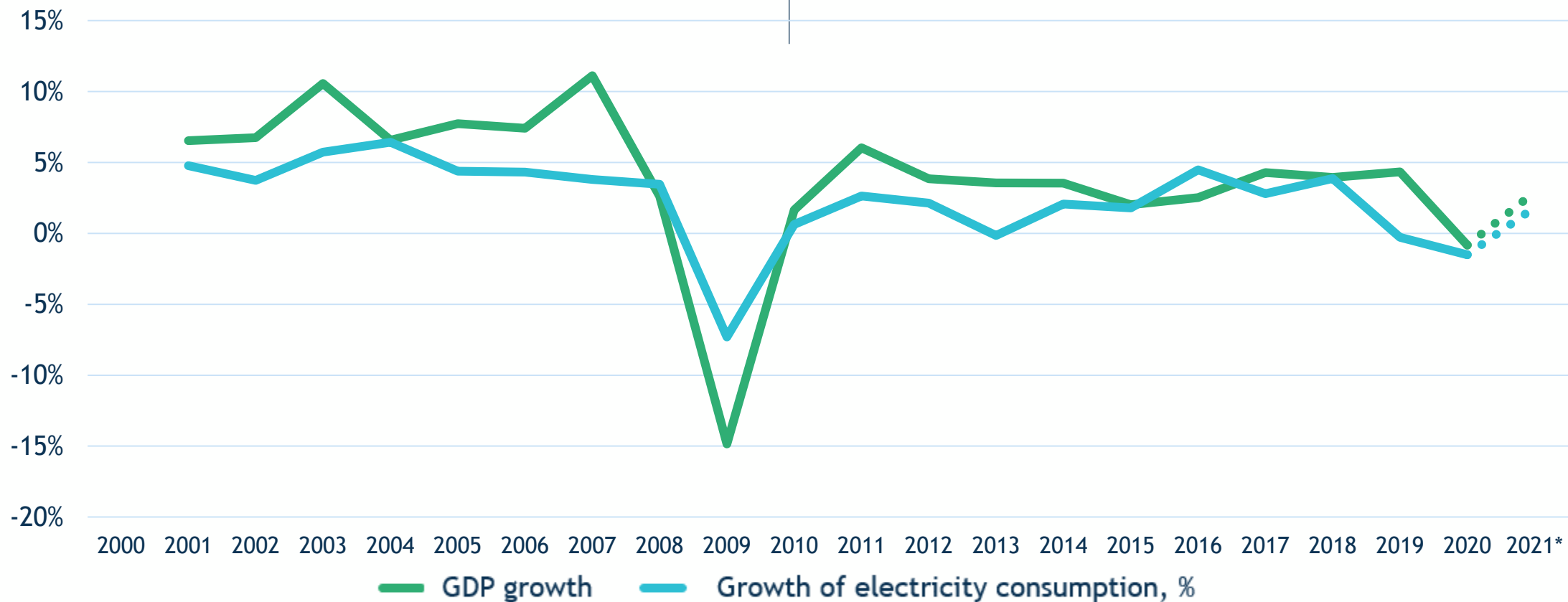
➤ Distorts the market



Data from the electricity market - signs of evolving economy



Tendencies of GDP and electricity consumption in Lithuania



* Preliminary data



Ačiū

Rokas Masiulis

AB „Litgrid“ generalinis direktorius