



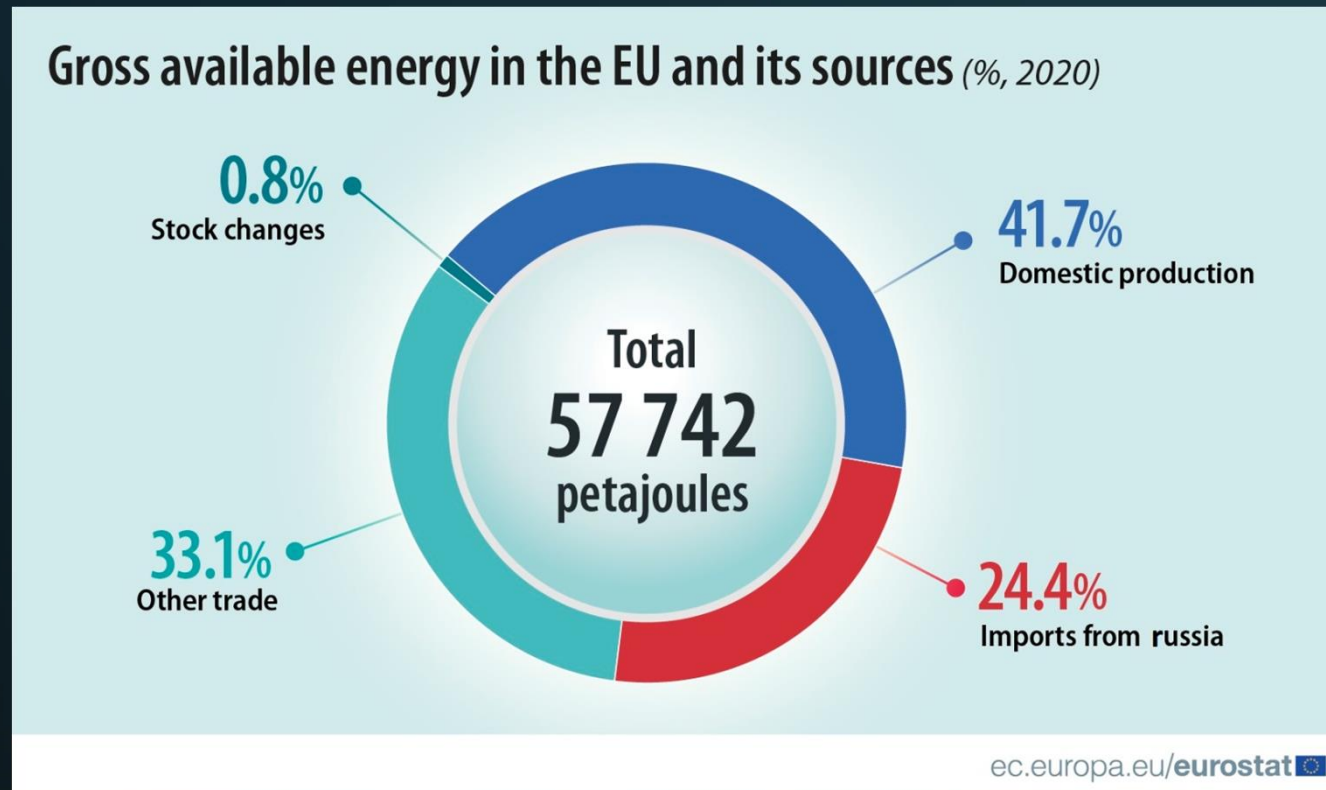
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# Is the Green Transition the Way to Energy Independence?

Vice-minister of the Ministry of Finance of the  
Republic of Lithuania Vaida Markevičienė



# EU Dependence on russian Fossil Fuels

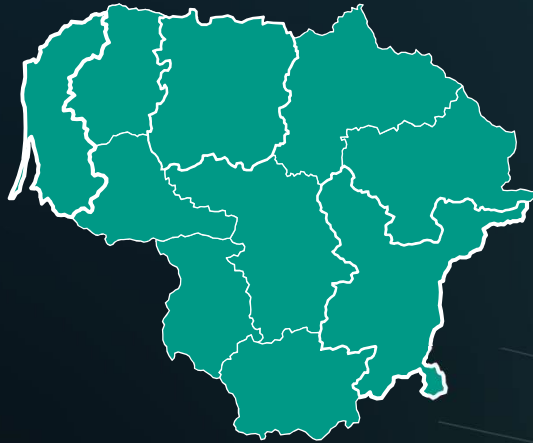


*Eurostat special extraction, 2022*



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# No Russian Energy Imports to Lithuania



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# Economic Blockade in 1990



**Full oil  
suspension**



**80 % gas  
suspension**



**Restrictions of  
raw materials**



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# Economic Blockade in 1990



*Photography owner: Associated Press*



*Photography owner: Associated Press*



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# Russian Interference in the Gas Sector through Gazprom



*Photography owner: RIA/SCANPIX*



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# Ignalina Nuclear Power Plant (NPP)



*Photography owner: DorkFell, public domain*



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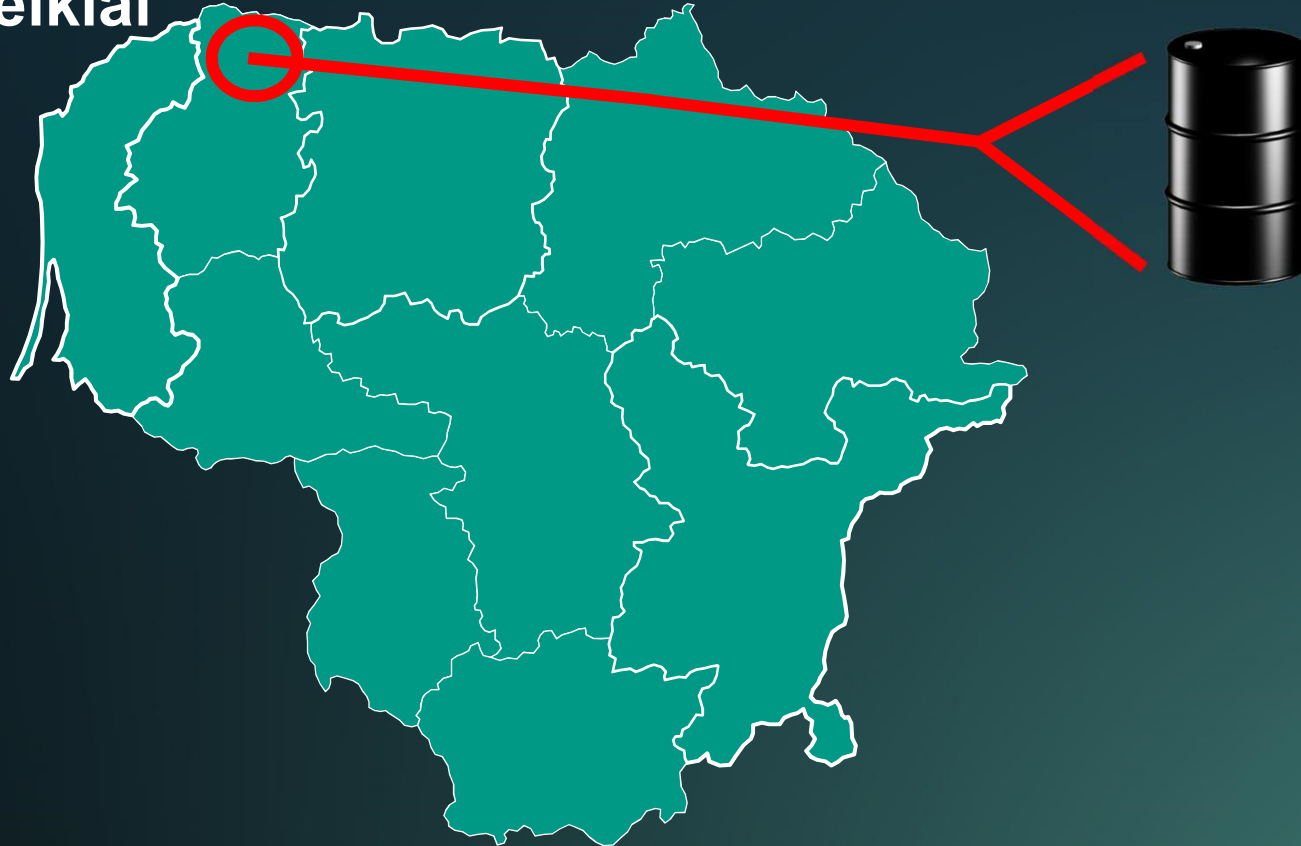
# Russian and Belarus NPPs Near Lithuanian Borders



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# Druzhba Oil Pipeline in Lithuania

Mažeikiai



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# Būtingė Oil Terminal and Connection to Mažeikiai



# Liquefied Natural Gas Terminal Independence



*Photography owner: Ministry of Energy of the Republic of Lithuania*

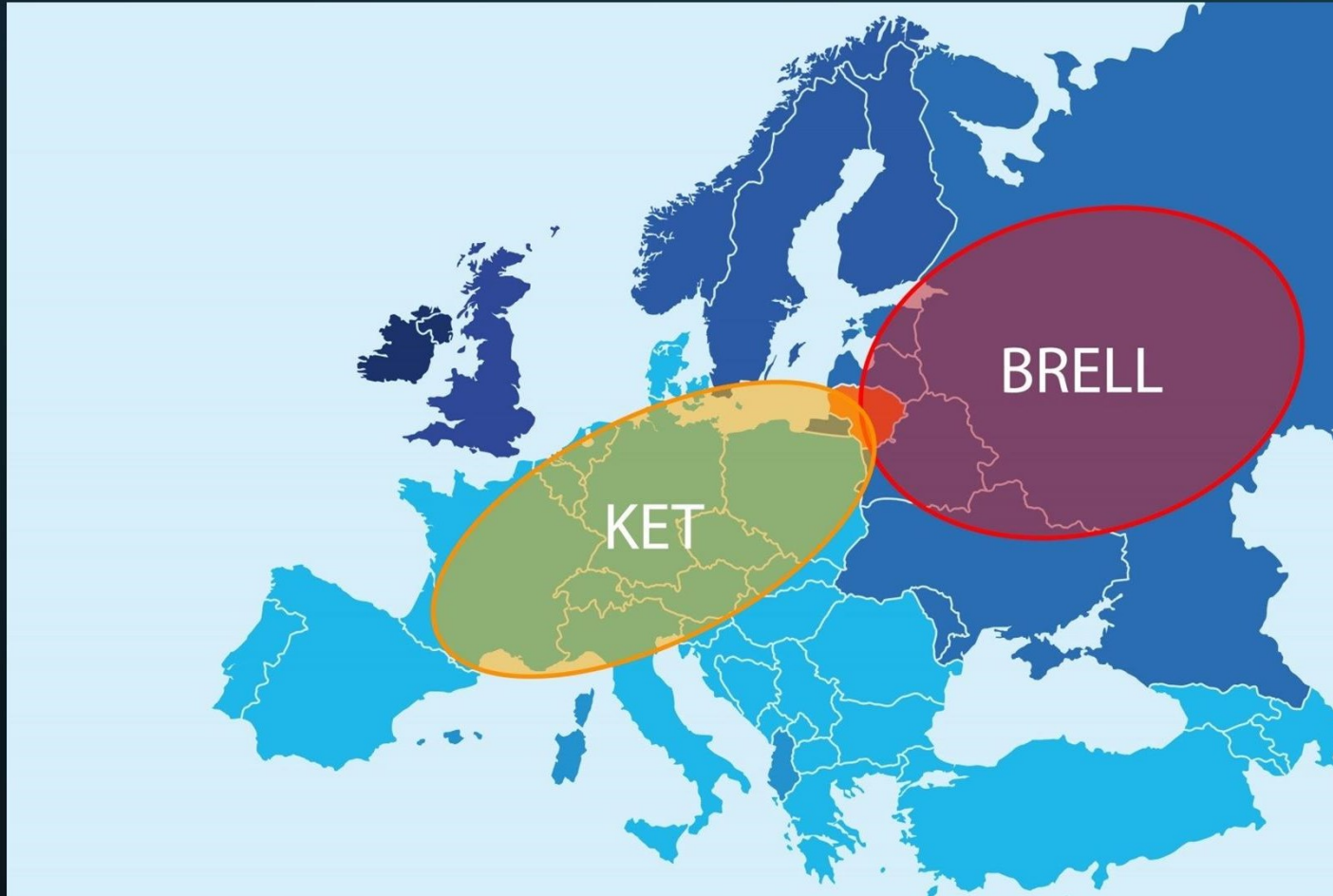


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# Two Electricity Interconnectors with EU



# Synchronization with EU Electric Grid

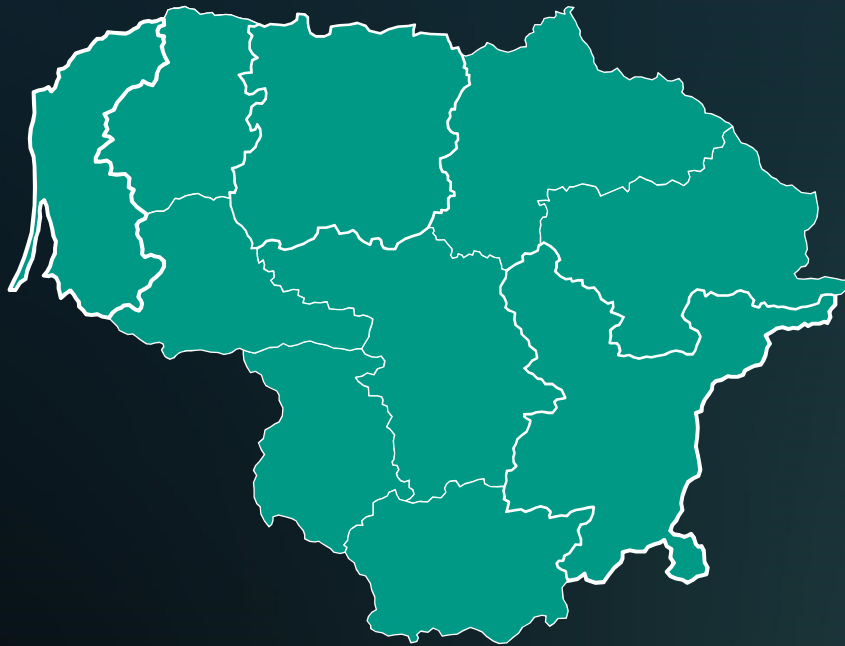


*Picture owner: Litgrid*

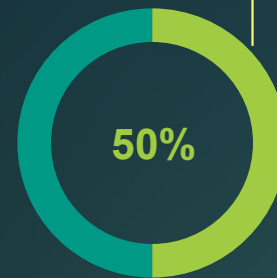


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# Towards Green Transition



Share of renewables  
in 2030



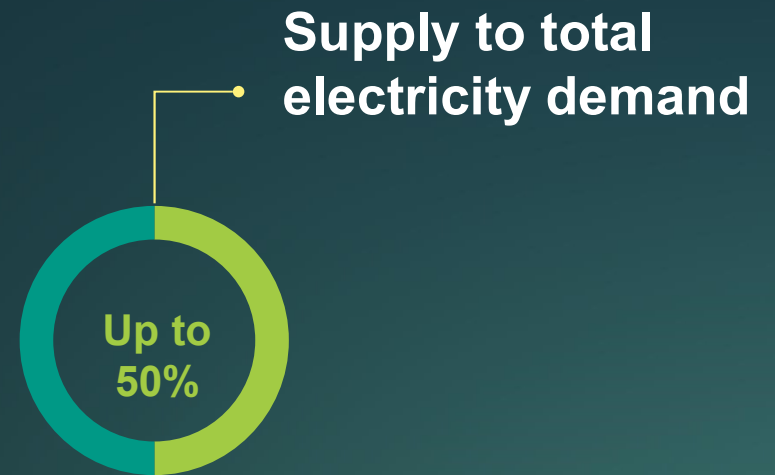
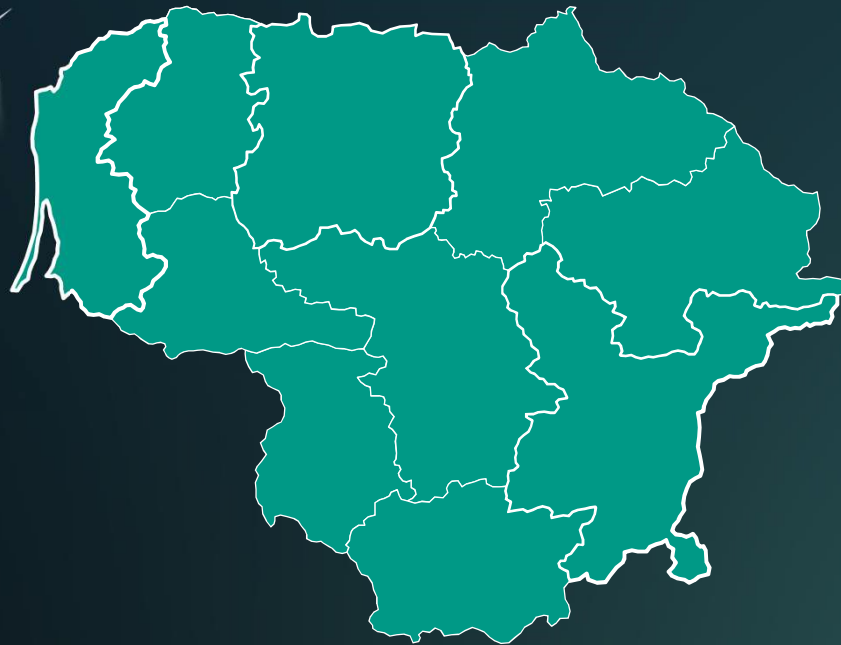
Share of renewables  
in 2025



# Towards Green Transition

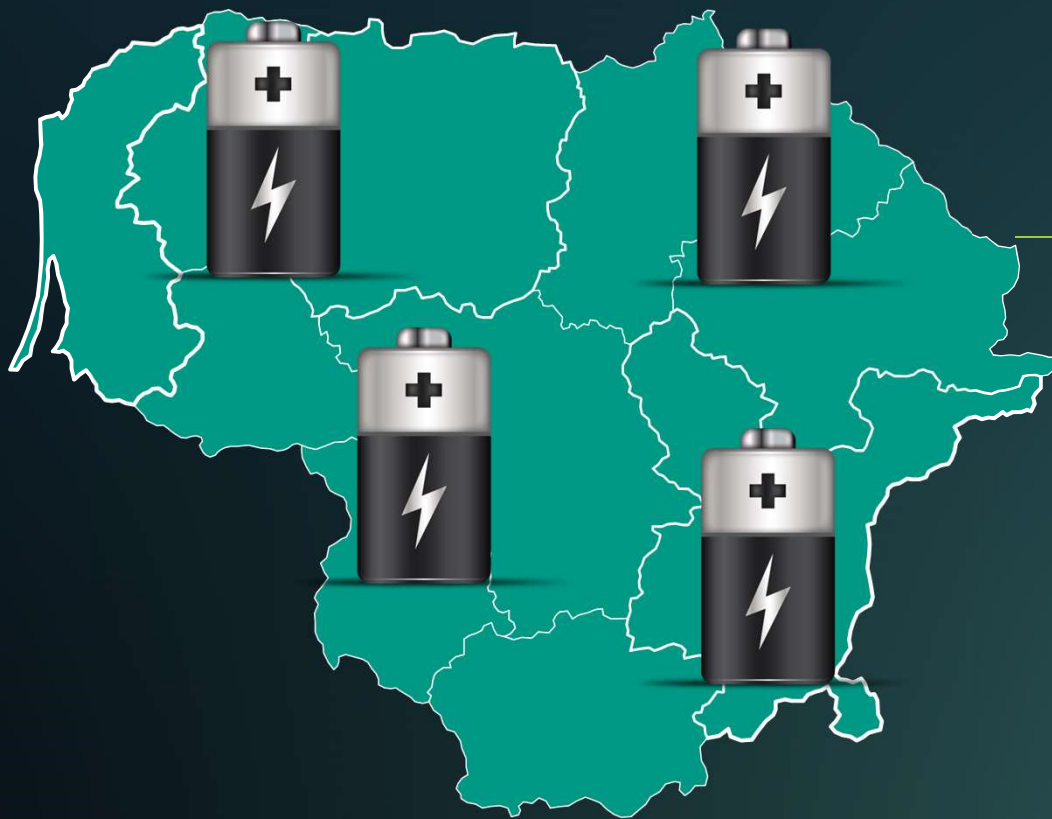


**1,4 GW total  
generation  
capacity**



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# Towards Green Transition



**200 MW of total storage capacity from four parts**



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# It is Time to Break the Cycle!



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