

Ministry of Economics
Republic of Latvia

Overview of RES electricity in Latvia and OWE perspective

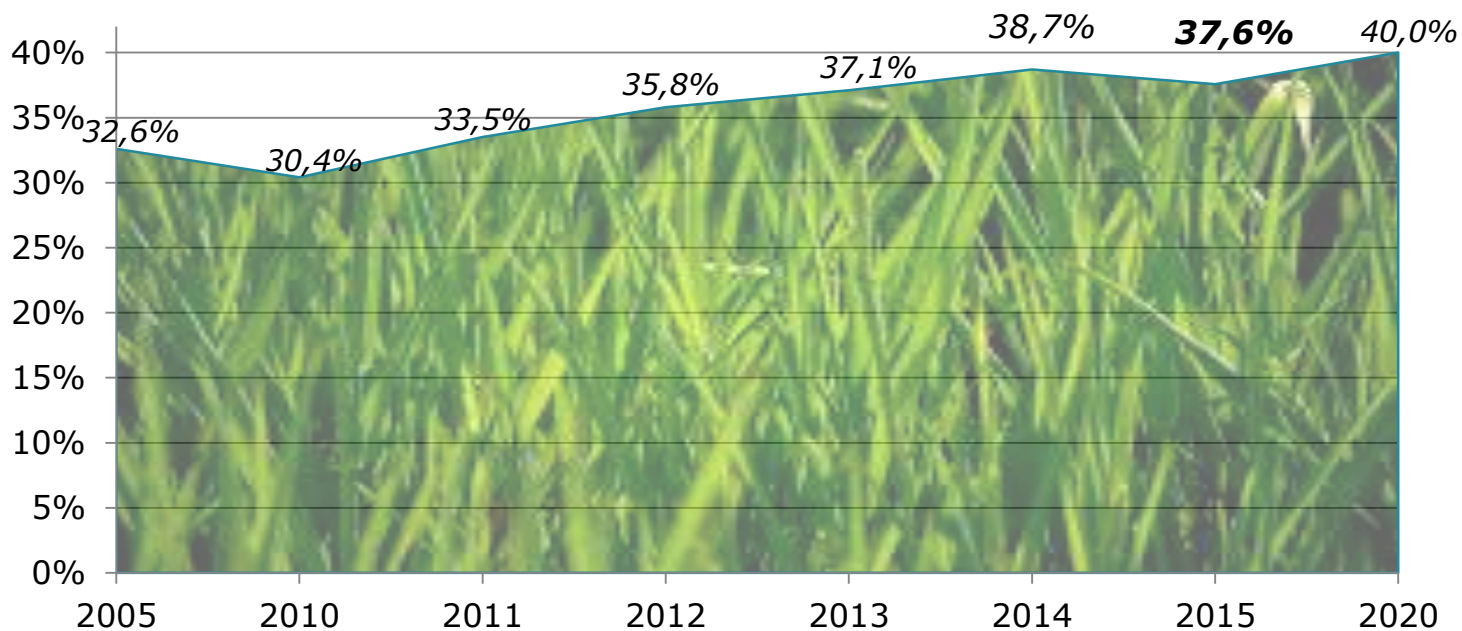
Dzintars Kaulins
Director of Renewable Energy and Energy Efficiency department

15.05.2017. Riga



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Progress in RES targets

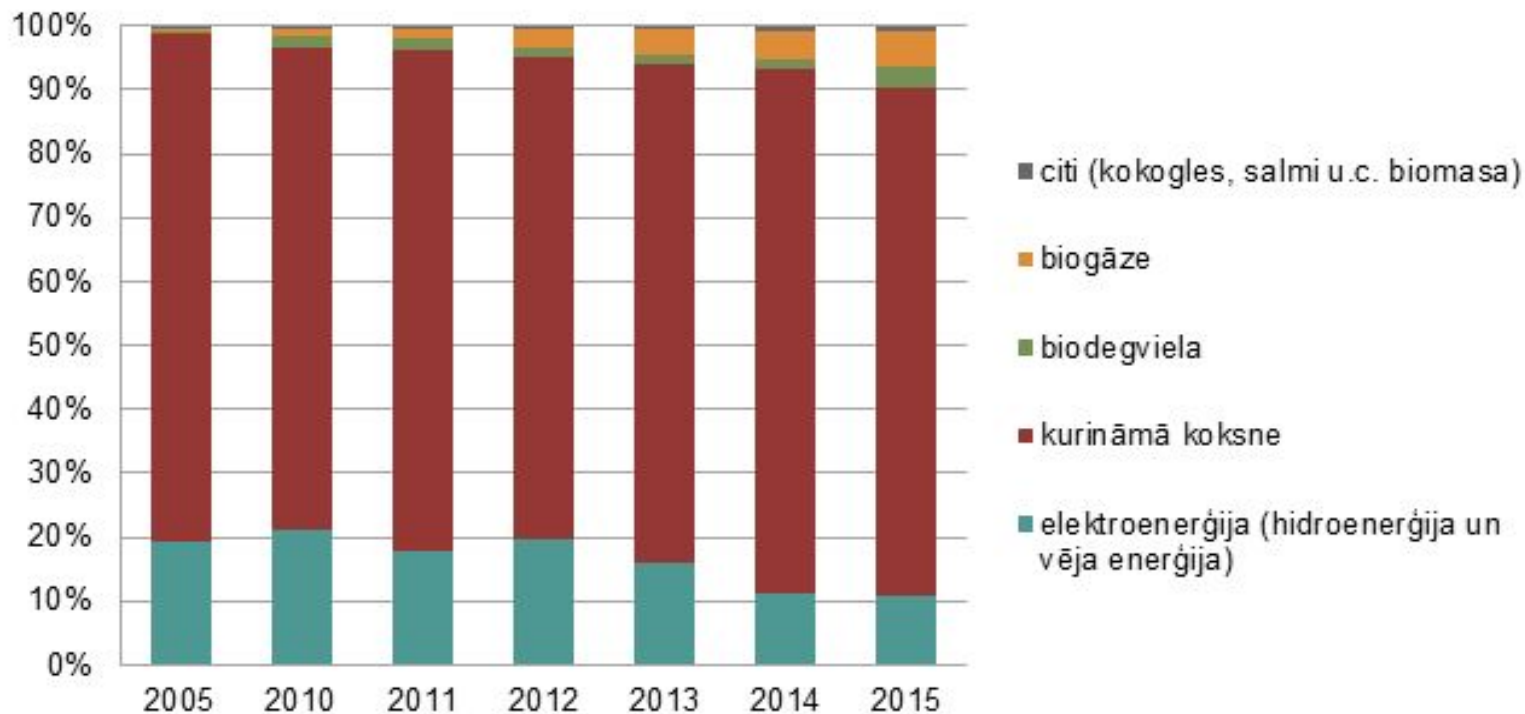


* taking into account normalized hydro and wind power values



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RES consumption in Latvia

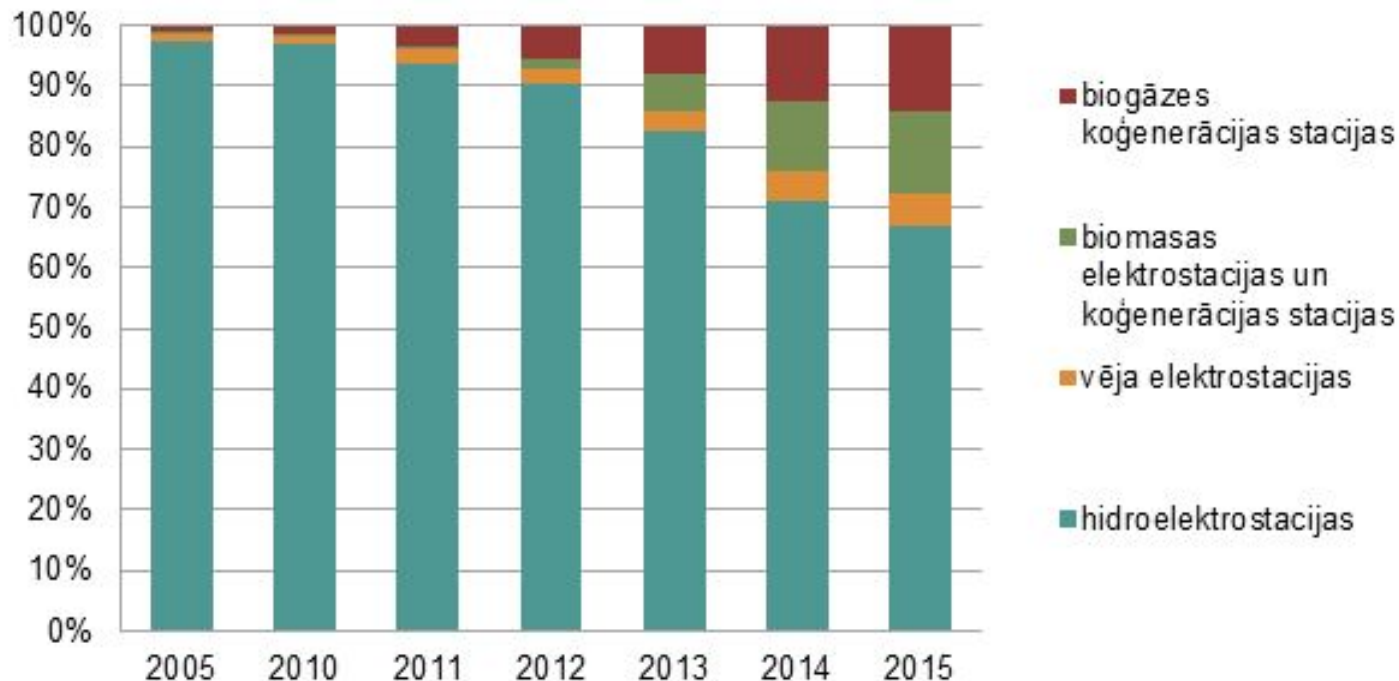


Source: CSP



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Electricity produced from RES

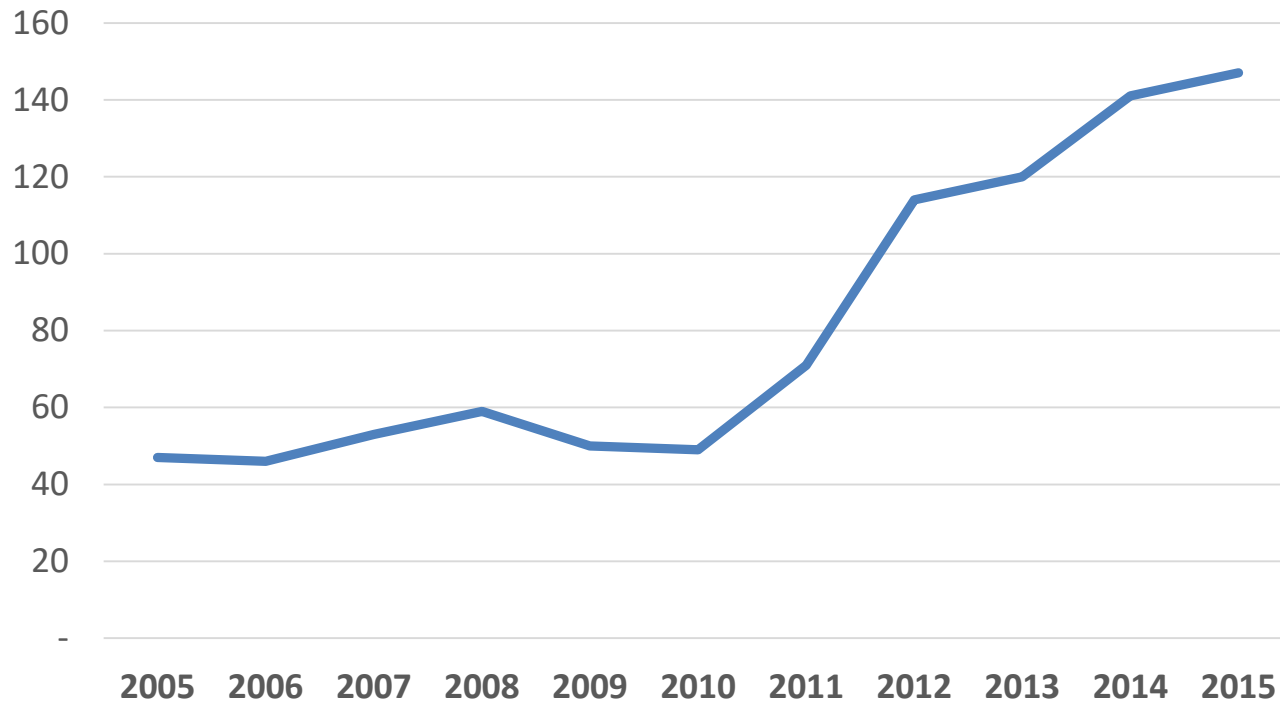


Source: CSP



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Wind Gross electricity production (GWh)

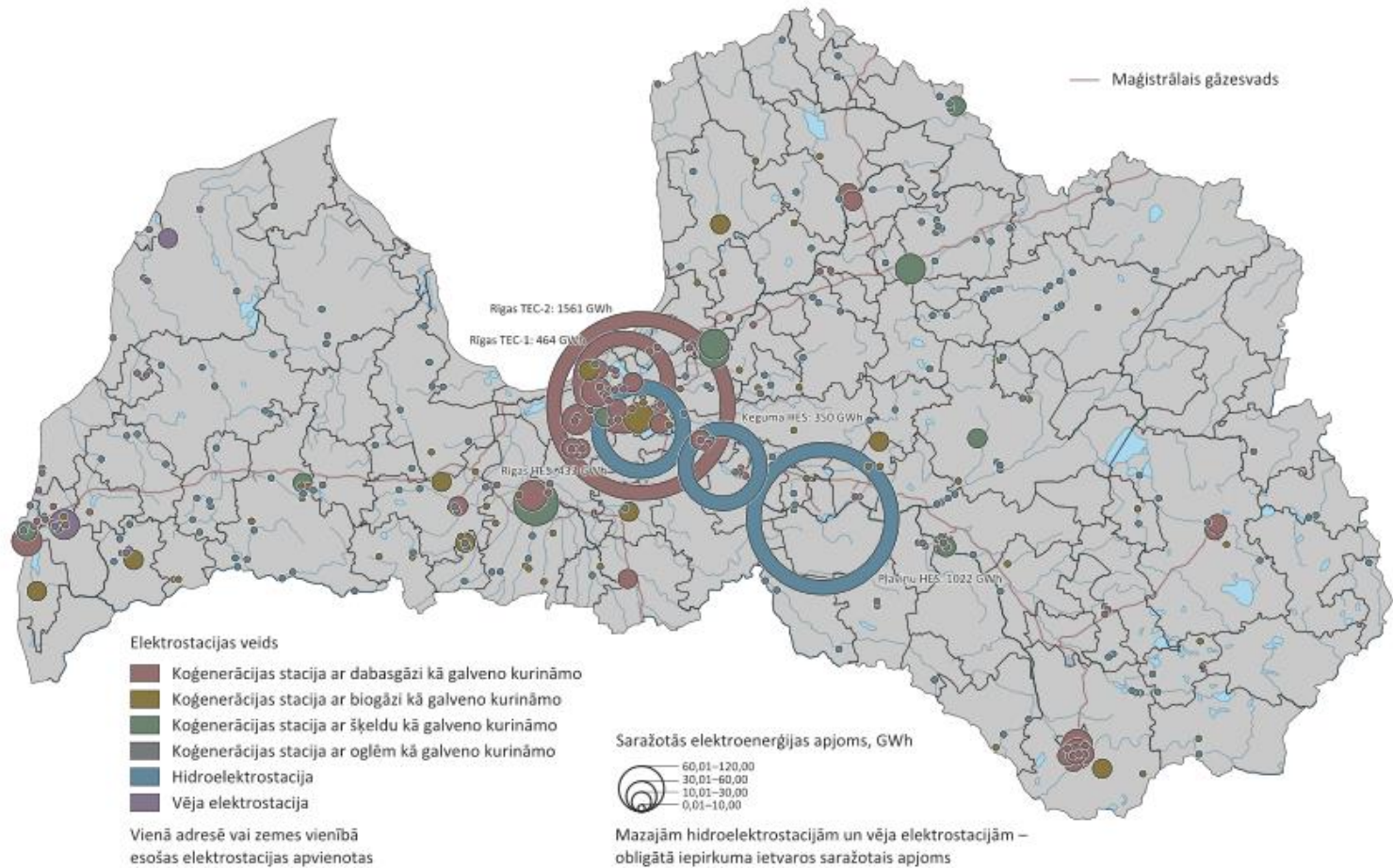


Total Gross electricity production - 5533GWh



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Electricity production in Latvia

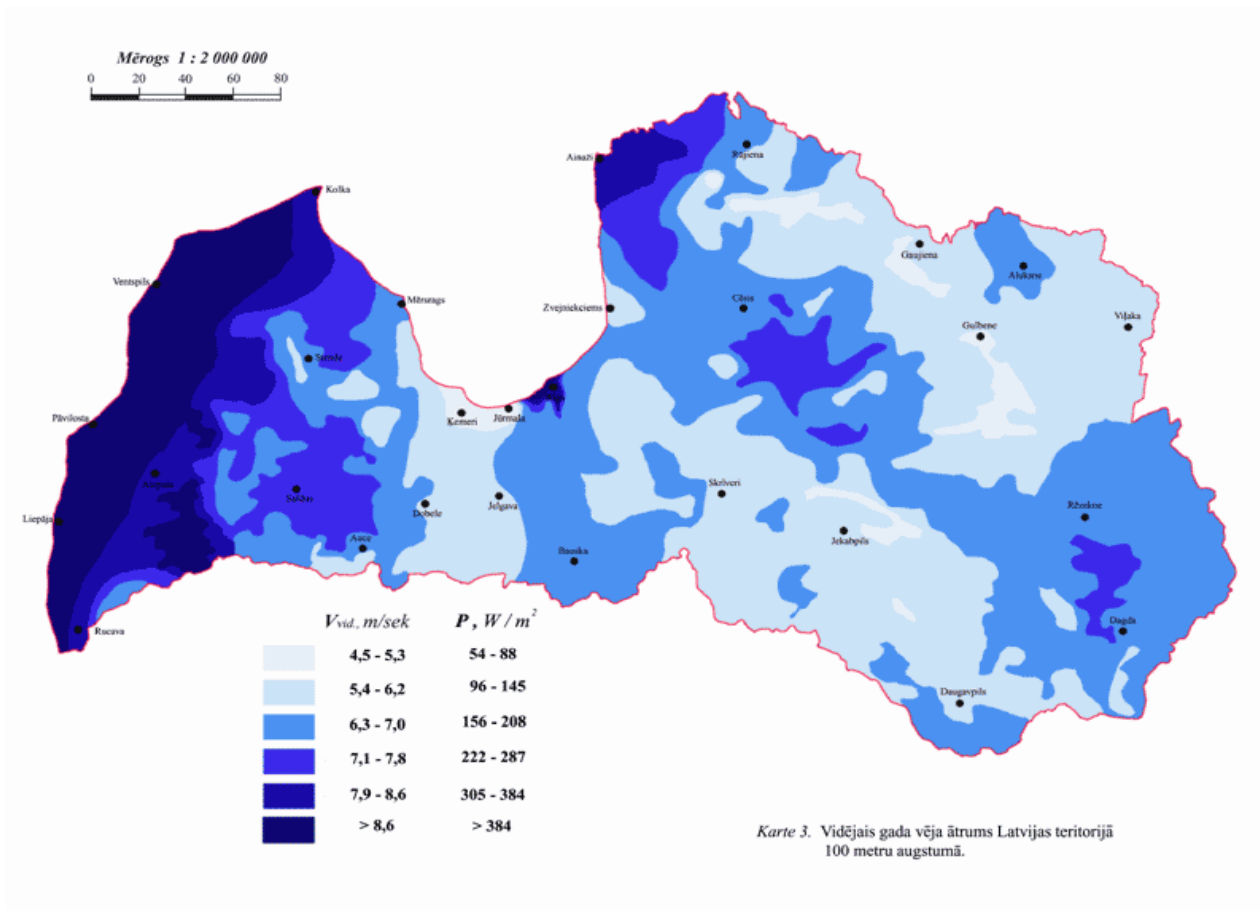


Source: CSP



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Wind map



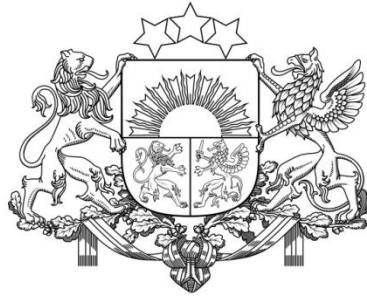
Source: ENERĢĒTIKAS ATTĪSTĪBAS PAMATNOSTĀDNES
2016.–2020.gadam; <http://www.windenergy.lv>



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Wind potential in Latvia

- Assessed wind potential $\sim 1,5$ TWh
- Support according to Cabinet regulation No.262
 - 53 stations with total capacity 64,215 MW
 - In 2016 supported electricity amount 115,8 GWh
 - Issued licenses of support > 50 MW with planned electricity production 165 GWh
 - No new licenses are being issued till 2020 under this regulation



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Thank you!

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