

FFT, 27.1.2020: „*The Green Deal is the most fundamental shift in European energy policy we have seen in 20 years. Companies in the sector should not underestimate the disruption it will bring*“





A European Green Deal

<p>1. Fit for 55 package</p>	<ul style="list-style-type: none">a) Revision of the EU Emissions Trading System (ETS), including maritime, aviation and CORSIA as well as a proposal for ETS as own resource (legislative, incl. impact assessment, Q2 2021)b) Carbon Border Adjustment Mechanism (CBAM) and a proposal for CBAM as own resource (legislative, incl. impact assessment, Q2 2021)c) Effort Sharing Regulation (legislative, incl. impact assessment, Article 192(1) TFEU, Q2 2021)d) Amendment to the Renewable Energy Directive to implement the ambition of the new 2030 climate target (legislative, incl. impact assessment, Article 194 TFEU, Q2 2021)e) Amendment of the Energy Efficiency Directive to implement the ambition of the new 2030 climate target (legislative, incl. impact assessment, Article 194 TFEU, Q2 2021)f) Revision of the Regulation on the inclusion of greenhouse gas emissions and removals from land use, land use change and forestry (legislative, incl. impact assessment, Article 192(1) TFEU, Q2 2021)g) Reducing methane emissions in the energy sector (legislative, incl. impact assessment, Articles 192 and 194 TFEU, Q2 2021)h) Revision of the Energy Tax Directive (legislative, incl. impact assessment, Q2 2021)i) Revision of the Directive on deployment of alternative fuels infrastructure (legislative, incl. impact assessment, Article 91 TFEU, Q2 2021)j) Revision of the Regulation setting CO2 emission performance standards for new passenger cars and for new light commercial vehicles (legislative, incl. impact assessment, Article 192(1) TFEU, Q2 2021)k) Revision of the energy performance of Buildings Directive (legislative, incl. impact assessment, Article 194 TFEU, Q4 2021)l) Revision of the Third Energy Package for gas (Directive 2009/73/EU and Regulation 715/2009/EU) to regulate competitive decarbonised gas markets (legislative, incl. impact assessment, Article 194 TFEU, Q4 2021)
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Disruptive change:

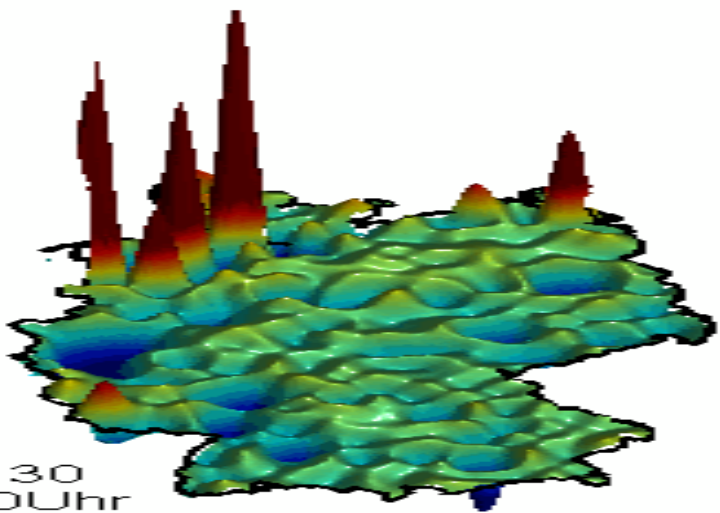


From central / baseload to decentral / volatile

Old Electricity World



New Electricity World



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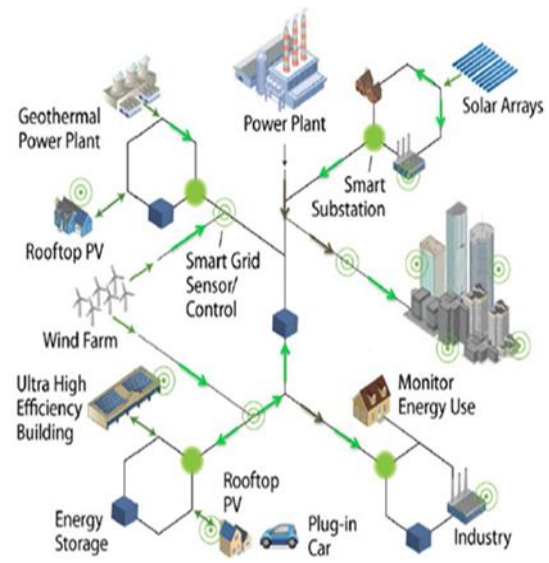
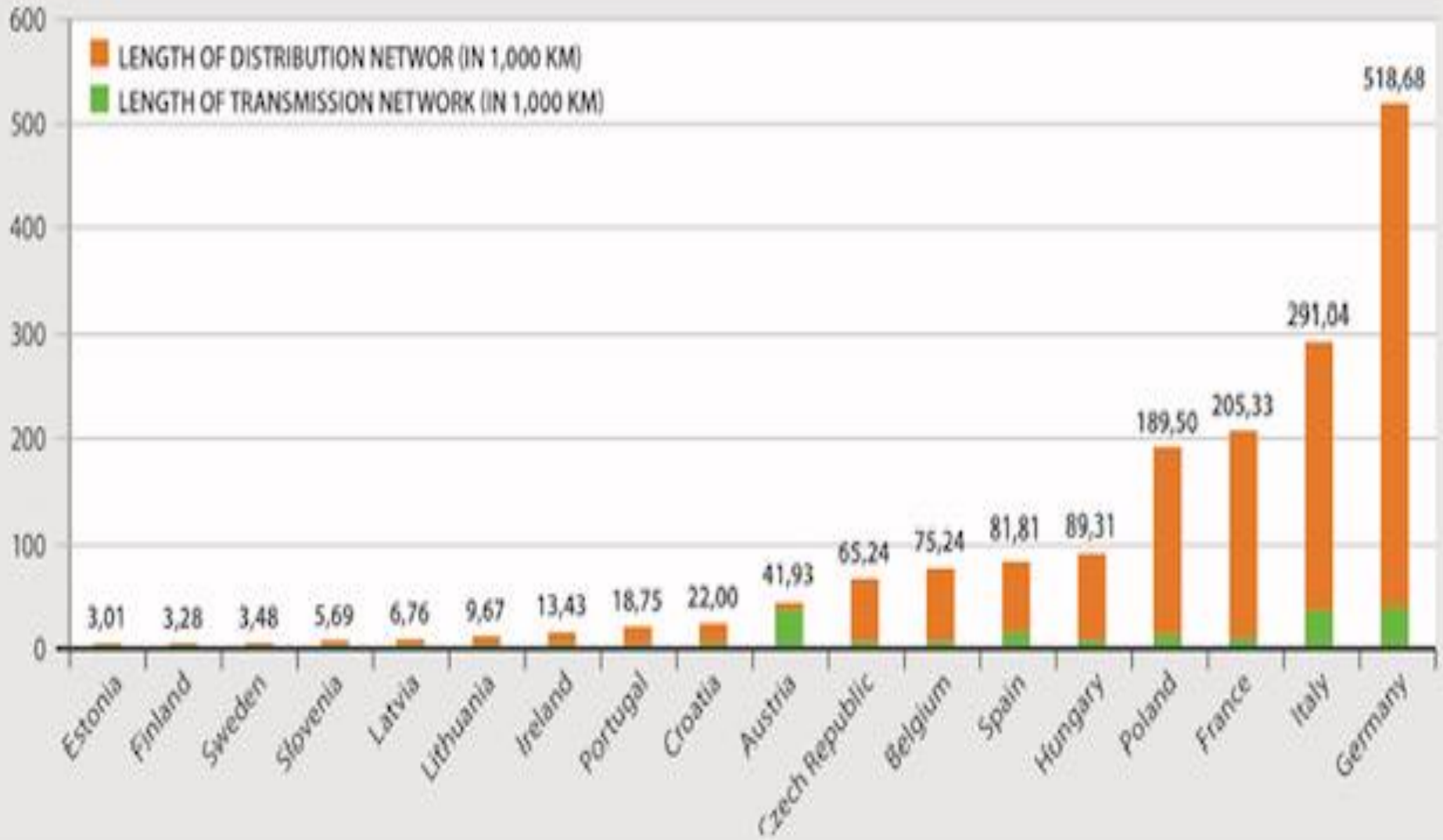




FIGURE 5.1 LENGTH OF THE GAS NETWORK (IN 1,000 KM) IN 2014



Disruptive change

