

You intend to invest in RES? Order your sample

- ❑ The report aims at supporting all business development and all investment plans in the renewable energy sources field by providing the **latest figures and status*** regarding the support schemes offered in the 28 European countries.

- ❑ This report includes:
 - ✓ Detailed description of the support schemes deployed in the 28 European countries
 - ✓ 27 charts and graphics
 - ✓ 266 pages

- ❑ Order your sample at contact@machnteam.com

- ❑ Price: 990 Euros

* on 2015, April 1st

Where to invest in renewable energy
sources?

Detailed support schemes in European
countries
(Extract)



Summary

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Summary

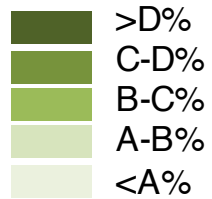
□ Detailed support schemes per country

✓ Austria AT	50
✓ Belgium BE	57
✓ Bulgaria BG	68
✓ Croatia HR	74
✓ Cyprus CY	80
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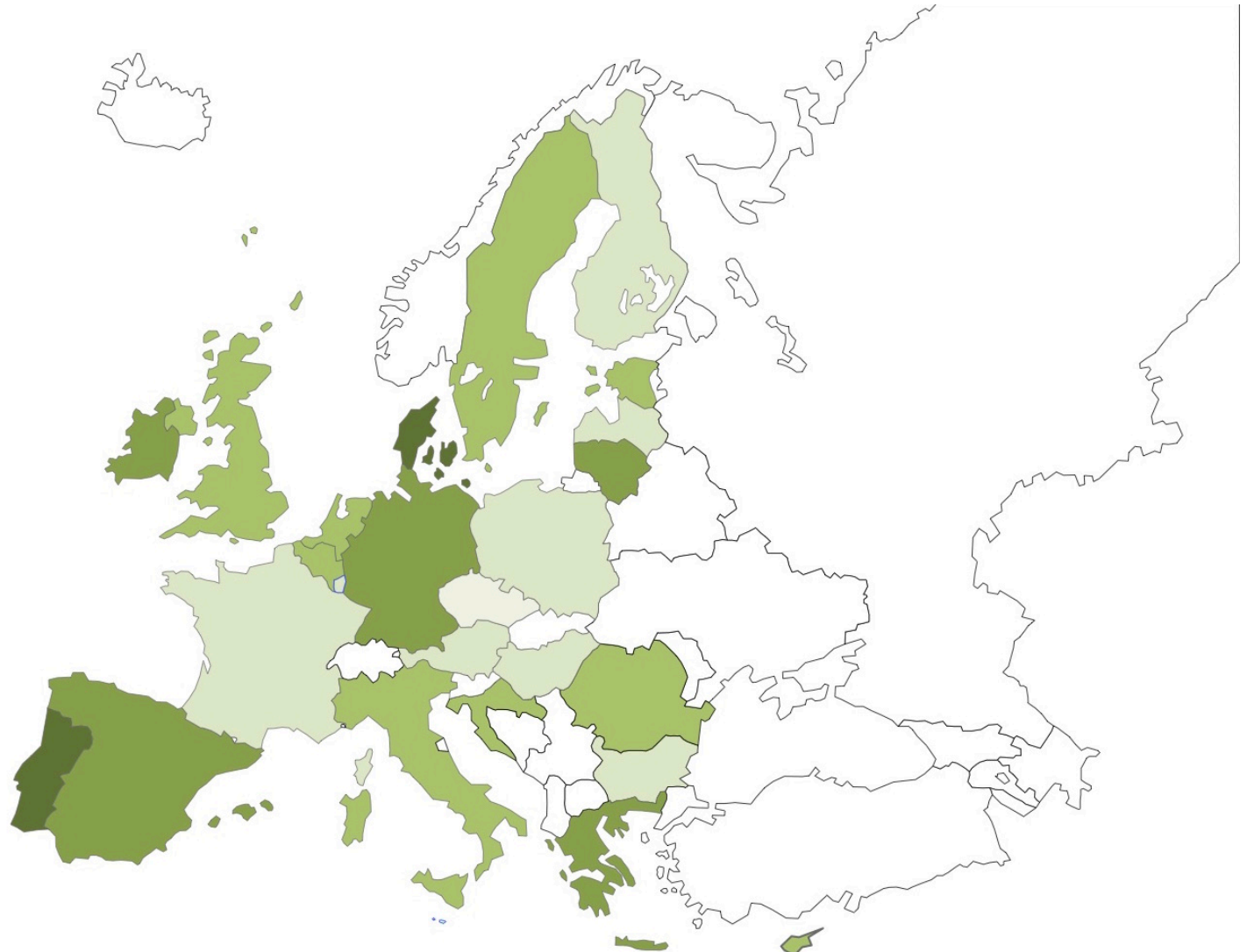
Summary

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✓ Lithuania LT	175
✓ Luxembourg LU	184
✓ Malta MT	191
✓ Netherlands NL	196
✓ Poland PL	205
✓ Portugal PT	213
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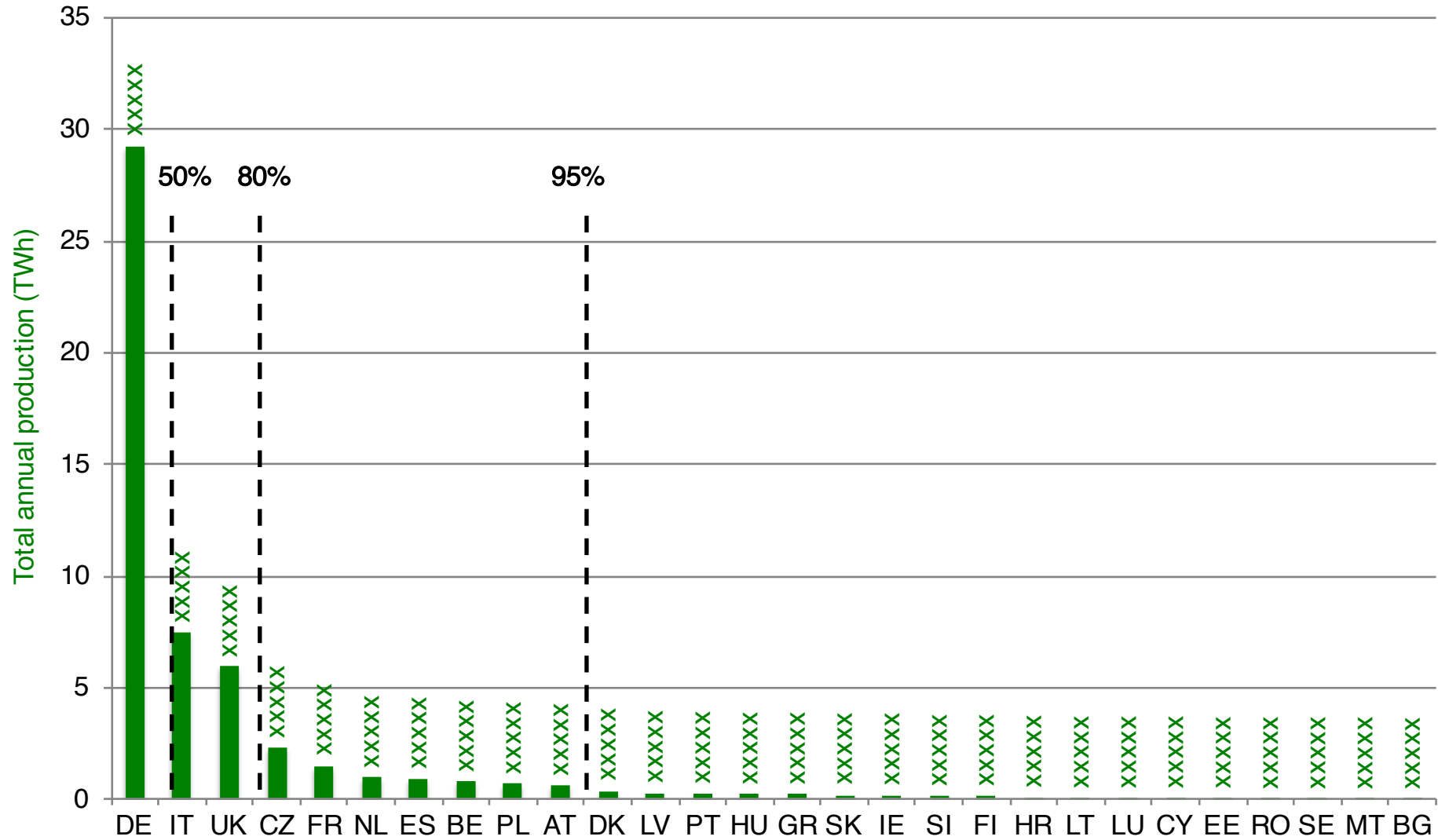
Share of electricity generation produced by wind power plants



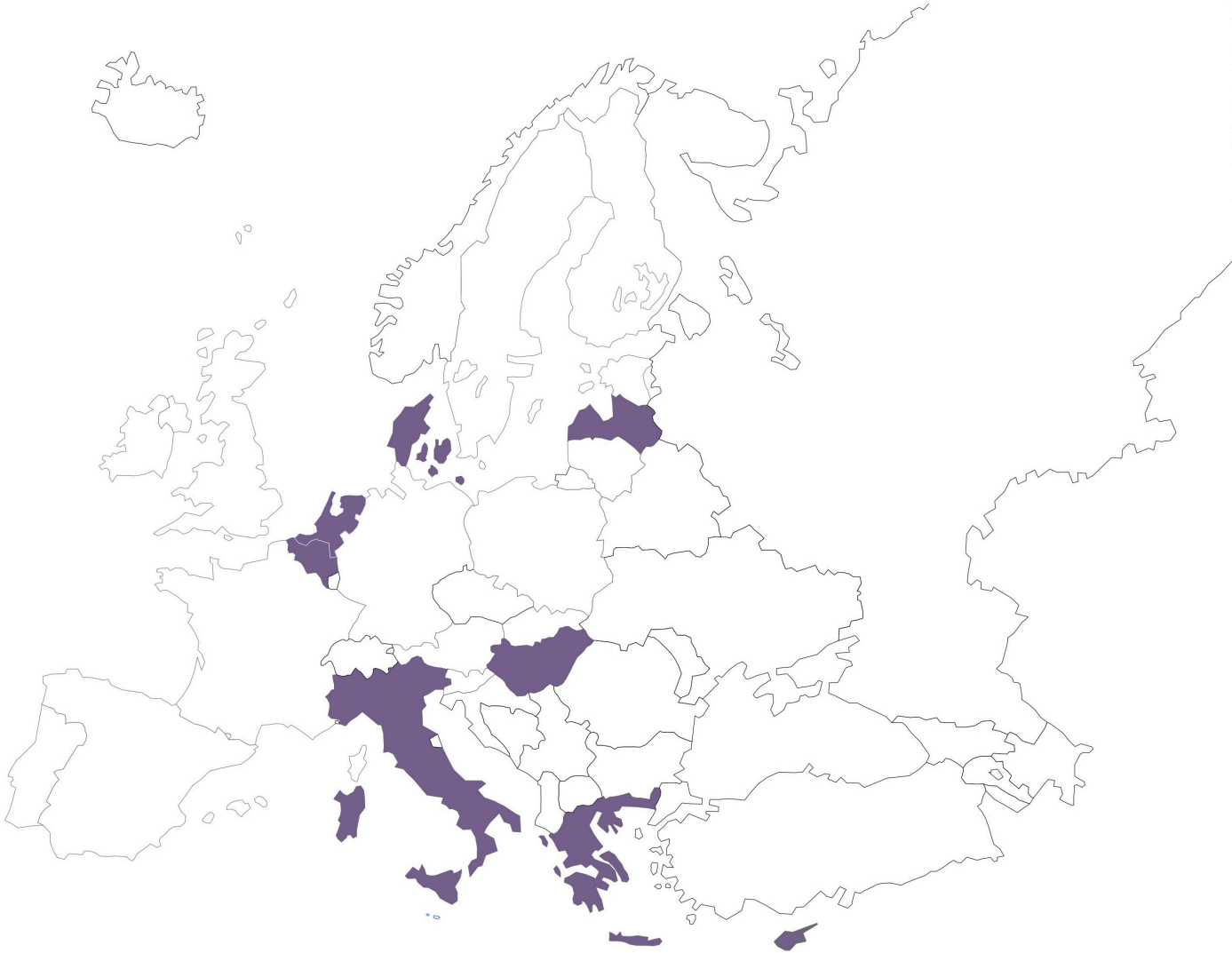
A higher ratio reveals a higher level of interest paid to wind, a bigger push from national authorities and a more successful regulation. A very high ratio may mean the market gets closer to saturation



Biogas 2013



Countries supporting RES with net metering

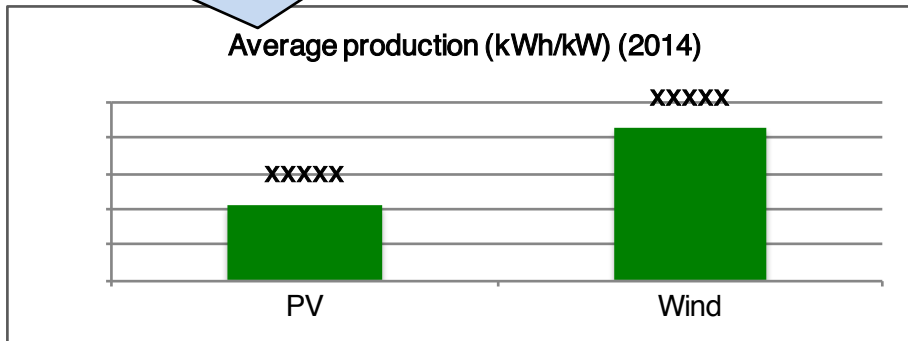


LITHUANIA

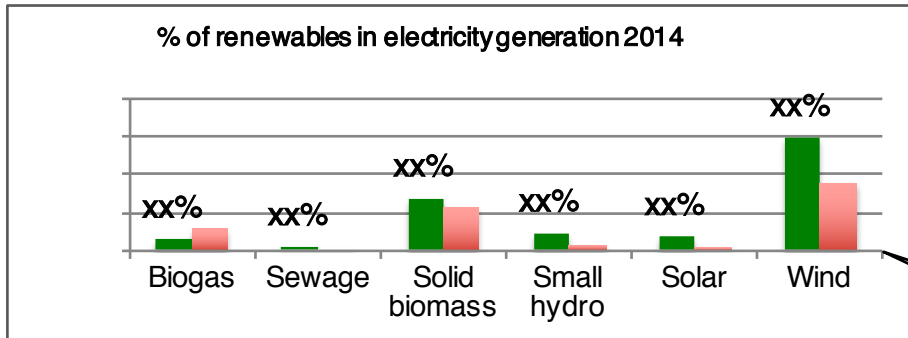
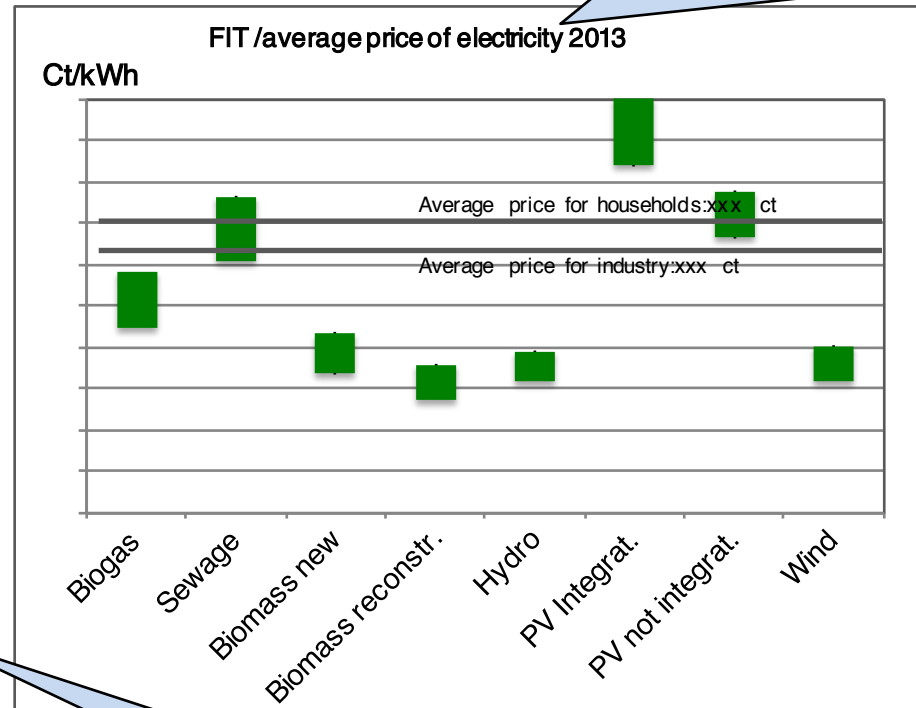
LT: Renewables market environment

Average production of Solar and Wind expressed in kWh/kW installed. This gives an idea of the average amount of sun or wind available throughout the country.
This may have an impact on the business plan of any PV or wind plant.

The FIT or FIP reference prices (min to max) are compared to the average price of electricity for households and industry (Source: Eurostat)
FIT exceeding the average electricity price may reveal an early stage support scheme and, so, a more temporary level of support, expected to be decreased soon.



Source: Euroobserver



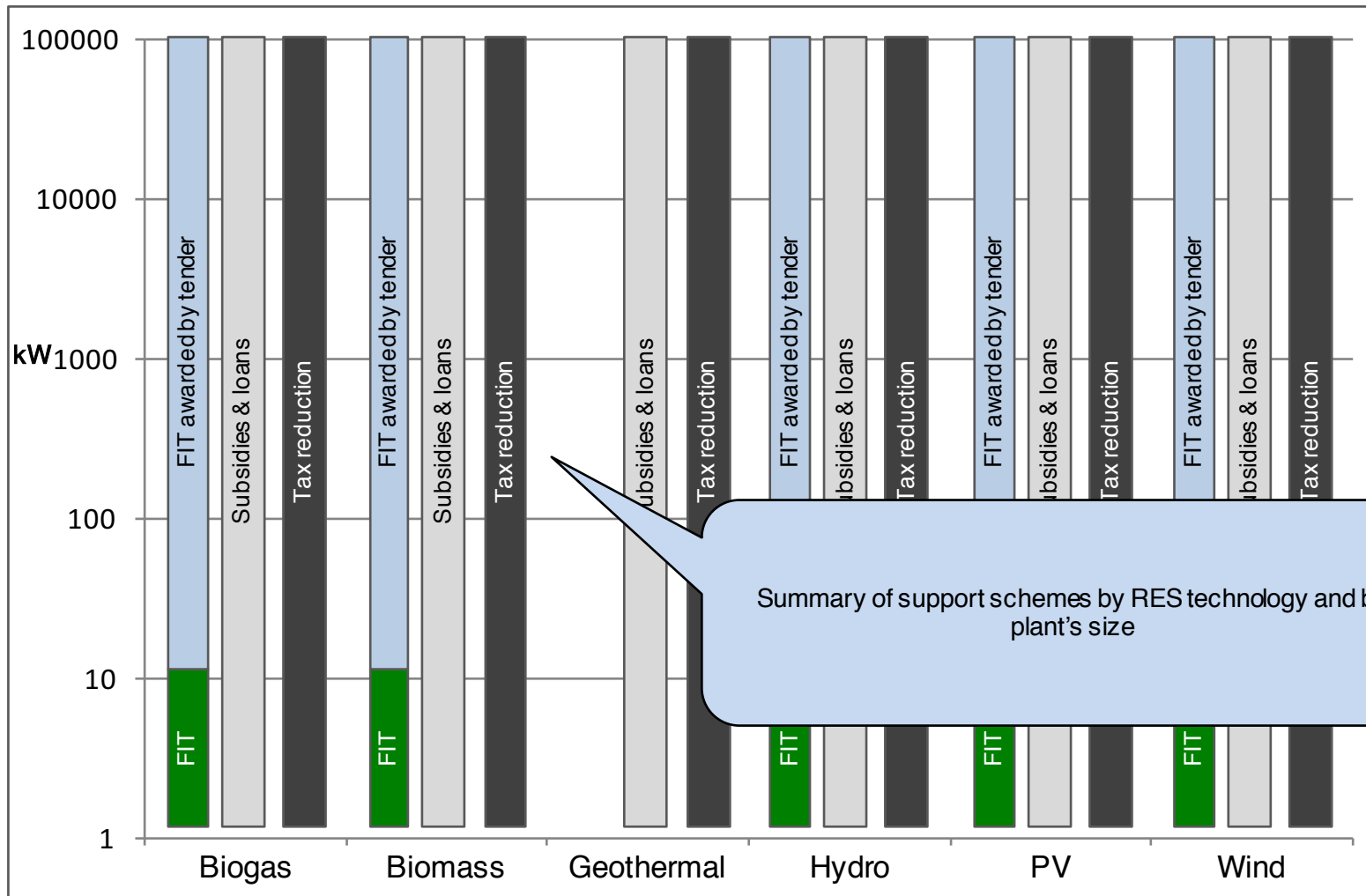
Main laws

Atsinaujinanciu istekliu energetikos istatymas (Law on RES) 2011
Latest tariffs (resolution n° O3-358-2014)

Main laws that define the support schemes

Nationwide penetration rate of renewables in 2014 compared to the initial targets set in the national plan issued to answer to the Directive 2009/28/EU

LT: Map of renewables support schemes



LT: Feed-in-Tariffs

For all plants whose capacity exceeds 10kW, the guaranteed tariffs are awarded by tenders.

Energy	Eligible installations	Tariffs		
Biogas	If plant's capacity exceeds 10kW, eligibility is given for 12 years	Landfill gas		
		Capacity<10kW	Capacity<500kW	Capacity>500kW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh
		Waste		
		Capacity<10kW	Capacity<500kW	Capacity<1 MW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh
		Capacity <2MW	Capacity >2MW	
xxx ct/kWh	Max xxx ct/kWh			
Biomass	If plant's capacity exceeds 10kW, eligibility is given for 12 years	New plants		
		Capacity<10kW	Capacity<5MW	Capacity>5MW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh
		Reconstructed plants		
		Capacity<10kW	Capacity<5MW	Capacity>5MW
xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh		
Hydro	If plant's capacity exceeds 10kW, eligibility is given for 12 years	Capacity<10kW	Capacity<1 MW	Capacity>1 MW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh

LT: Feed-in-Tariffs

Energy	Eligible installations	Tariffs		
PV	If plant's capacity exceeds 10kW, eligibility is given for 12 years	Building integrated		
		Capacity<10kW	Capacity<100kW	Capacity>100kW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh
		Not building integrated		
		Capacity<10kW	Capacity<100kW	Capacity>100kW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh
Wind	If plant's capacity exceeds 10kW, eligibility is given for 12 years	Capacity<10kW	Capacity<350kW	Capacity>350kW
		xxx ct/kWh	Max xxx ct/kWh	Max xxx ct/kWh

LT: Loans & Subsidies

Loans	Subsidies
<p data-bbox="389 440 873 475">Loans from the Lithuanian Bank</p> <p data-bbox="197 619 376 896">Biogas Biomass Geothermal Hydro Solar PV And Wind are eligible.</p> <p data-bbox="197 944 651 976">No maximum set for the loans</p>	<p data-bbox="1249 440 1921 475">From the Lithuanian Green Investment Fund</p> <p data-bbox="1151 507 1951 587">All renewable energy technologies are eligible except geothermal.</p> <p data-bbox="1151 632 1541 663">Subsidies cannot exceed:</p> <ul data-bbox="1151 673 1715 753" style="list-style-type: none"> • XXXXXX€ • XX% of the total cost of the project <p data-bbox="1458 778 1709 813">Special program</p> <p data-bbox="1151 845 1845 877">All renewable energy technologies are eligible.</p> <p data-bbox="1151 928 1541 960">Subsidies cannot exceed:</p> <ul data-bbox="1151 970 1921 1088" style="list-style-type: none"> • XXXXX€ for commercial and economic activities • XXXXX€ for non commercial activities • XX% of the total cost of the project