



Dabartinė ir planuojama atsinaujinančiosios energijos politika Lietuvoje

Present and Planned Renewable Energy Policies in Lithuania

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Vilnius

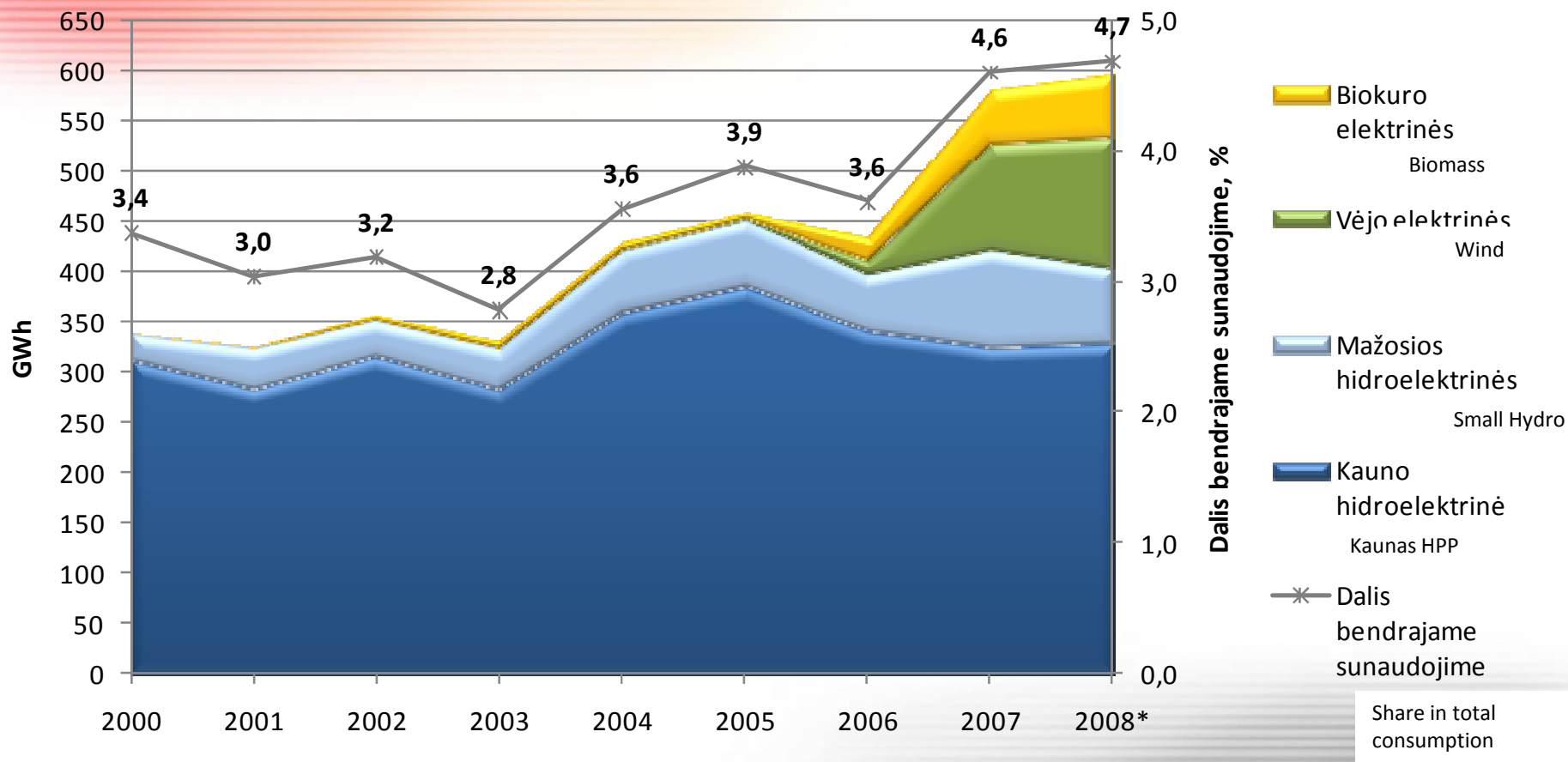
Development of the National RES-Electricity Support Scheme

- **2002:** Decision of the Government on **feed-in tariff** system for RES power plants
- **2004:** Amendments of the existing support scheme introducing a **tendering system** for wind power plants above 250 kW installed capacity
 - ✓ tenders for total capacity up to 170 MW
 - ✓ zones for development of power plants
 - ✓ evaluation criterion – share of grid connection fee paid by producer
- **2006:** Amendments of the tendering system
- **2011:** Law on Renewable Energy:
 - ✓ feed-in tariff for generators up to 30 kW installed capacity
 - ✓ „auctioned“ feed-in tariff for generators above 30 kW installed capacity
- **2013:** Amendments of the Law on Renewable Energy
 - ✓ feed-in tariff for „surplus“ electricity for generators up to 10 kW installed capacity
 - ✓ „auctioned“ feed-in tariff for generators above 10 kW installed capacity

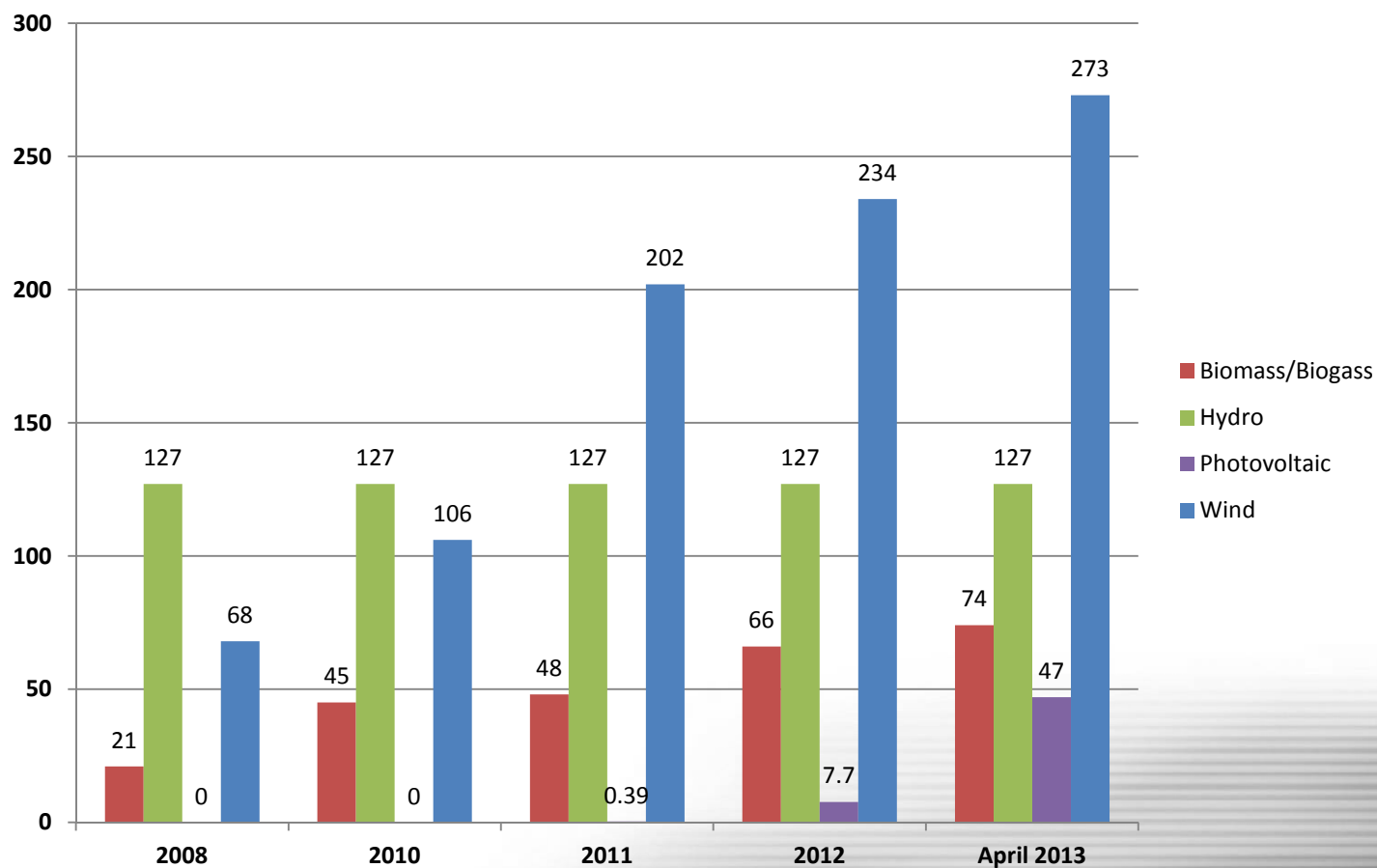
Feed-in tariffs, Lt/kWh

	2002	2008	2009	2010	2012	2013
Wind PP	0,22	0,22	0,30	0,30	0,28-0,37	0,28-0,37
Biomass PP	0,20	0,22-0,24	0,30	0,30	0,37-0,50	0,37-0,50
Hydro PP	0,20	0,20	0,26	0,26	0,22-0,28	0,22-0,28
Photovoltaic PP				1,51-1,63	1,04-1,80	0,90-0,60

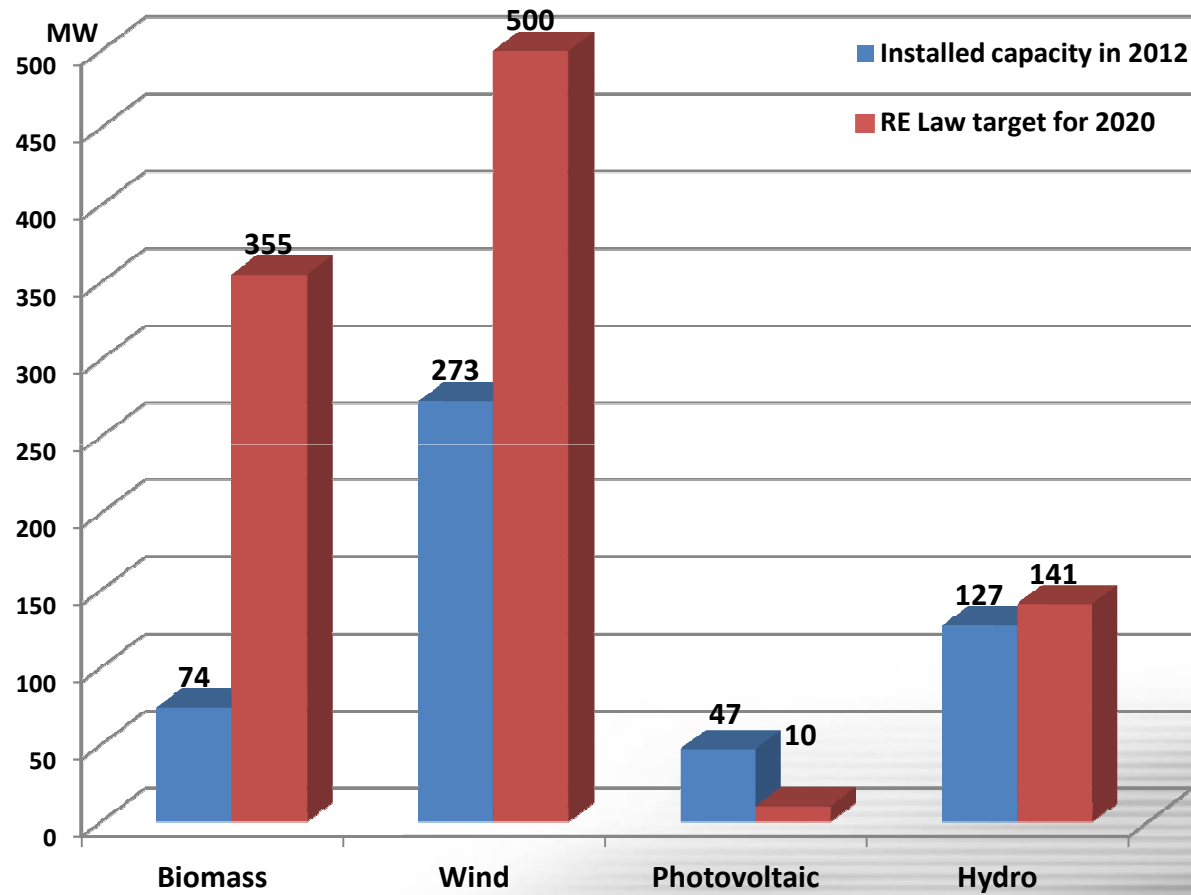
RES electricity generation



Installed Capacities of RES Power Plants, MW (1)



Installed Capacities of RES Power Plants, MW (2)



Basic lines for renewable energy development

I. General strategic principles

- Introduction of economically and technically efficient energy technologies;
- Promotion of RES cogeneration;
- Promotion of electricity generation from RES using a support scheme that ensures lowest impact on energy prices;
- Development of biomass production infrastructure and biomass trade system.

II. Principles in electricity and heating sectors:

- Electricity sector:
 - Use of biomass, wind and hydro energy potential (construction of new power plants, modernisation of existing ones):
 - ✓ support for investments from EU funds (amount to be confirmed by the end of this year) plus involvement of private capital
 - ✓ support of private investments through feed-in or market premium mechanisms
- Heating sector:
 - Switching from natural gas to biomass;
 - ✓ support for investments from EU funds (amount to be confirmed by the end of this year) plus involvement of private capital

Ačiū už dėmesį!
Thank You for Your Attention!