



# Energy Storage – Polish context

Session: The EU Member States  
Perspective

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# Polish Power Sector is Changing

## Energy Storage – Polish context



# Polish Electricity Association

## National Association



## Members



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## Main topics:

- Polish power sector contributions to Paris Agreement
- Expectations for COP24 in Katowice
- PKEE supports electrification of transport
- Long term EU strategy



## Key messages

### Long term EU strategy



- Study by EURELECTRIC **deep electrification** of the EU economy - expected level in 2050 is 60% against the present 22% to achieve the target of 95% reduction of emissions
- Poland will be taking **gradual transition** of the fuel mix towards low emissions. The EU plans up to 2050 must take into account the **specific circumstances** of Poland (but also advantages of stable sources of energy and energy security)



## Key messages



### Electrification of transport

- Support the adoption of the ambitious EU legislation
- Gradual electrification of the Union's economy in the areas not subject to the EU ETS, including transport sector
- For the transport, electrification should be 63% in 2050
- With an 80% emissions reduction EU target numbers would be lower: electrification of the economy at 38% and of transport at 29% in 2050 respectively
- Low-carbon mobility will help growth in the car production supply chain and will help boost employment (also batteries)



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24 - 26 October 2018



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