



ENERGIAKLUB
CLIMATE POLICY INSTITUTE
APPLIED COMMUNICATIONS



E3G



Czech
Renewable Energy
Chamber



RE-Source POLAND
Polish platform for corporate
renewable energy sourcing



SAPI
Slovenská
asociácia
fotovoltaického
priemyslu
a OZE

Corporate procurement of renewable electricity: Insights from the Visegrad countries

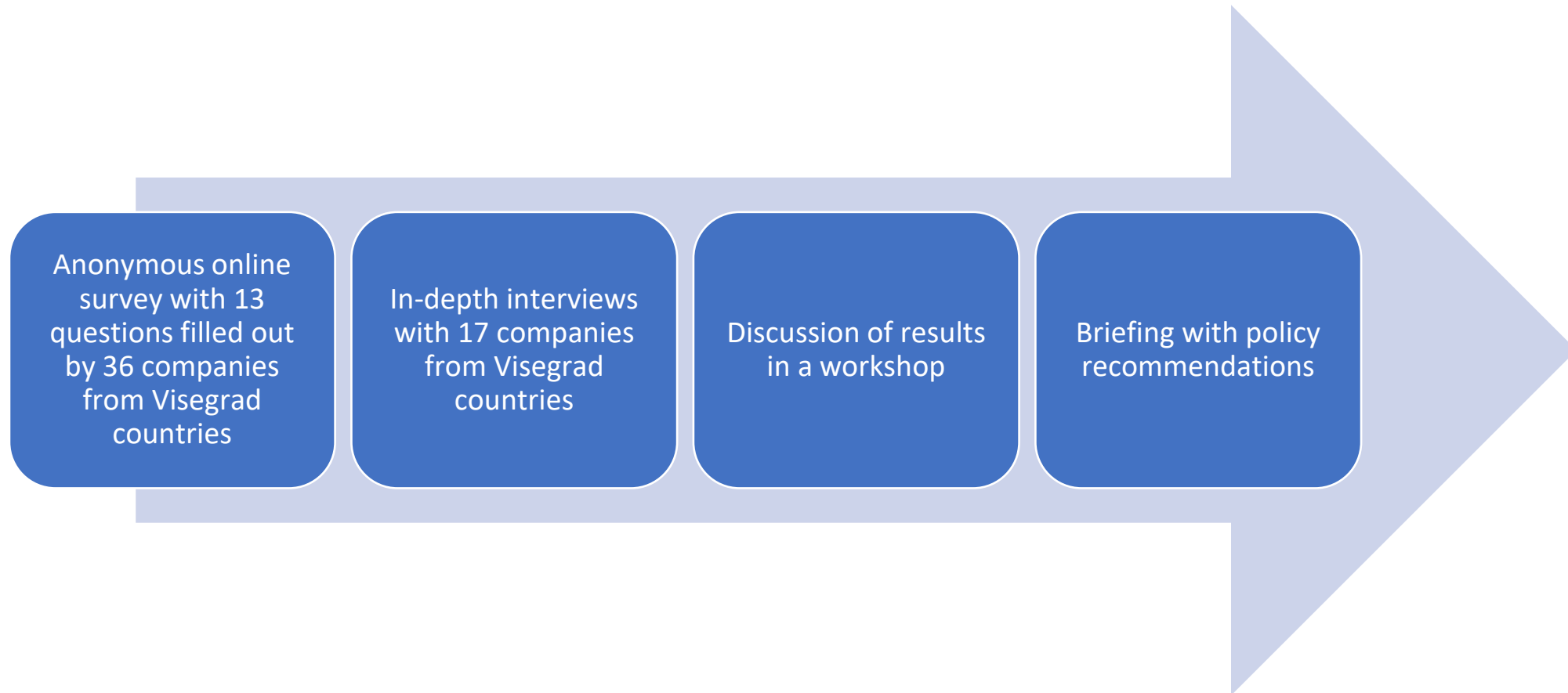
Visegrad+ for Renewable Energy Platform

24 March 2021

Project relied on close cooperation with companies



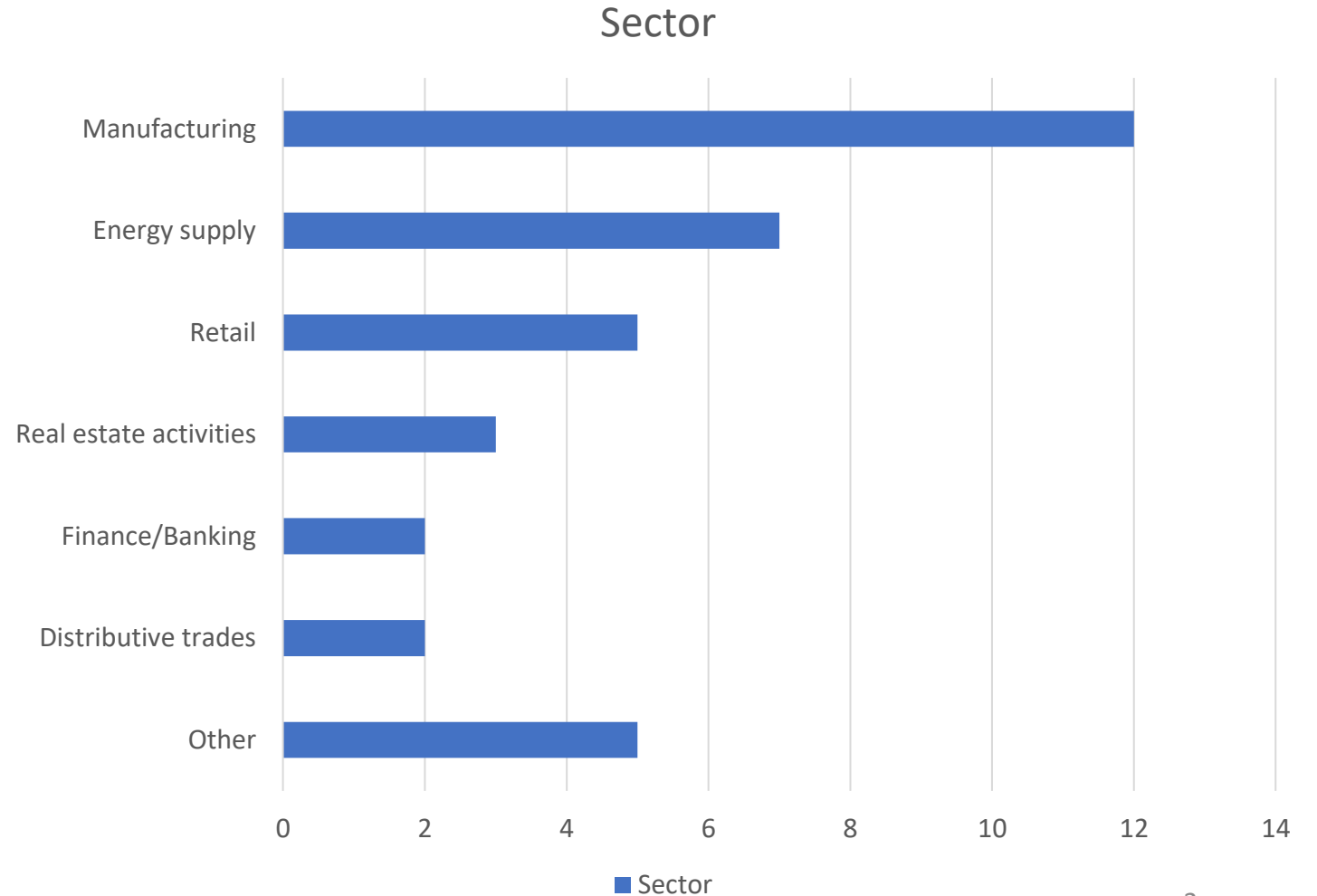
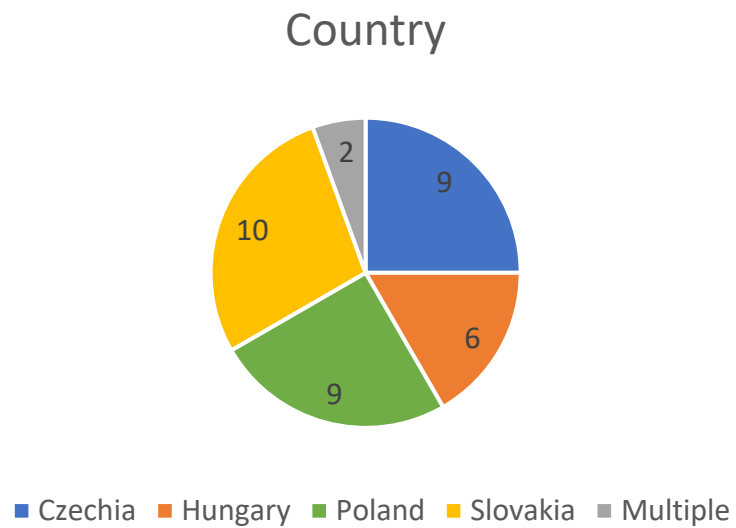
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Large energy consumers participated in online survey



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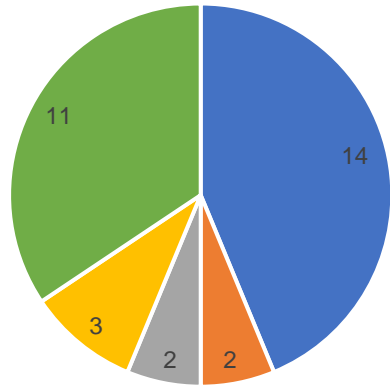




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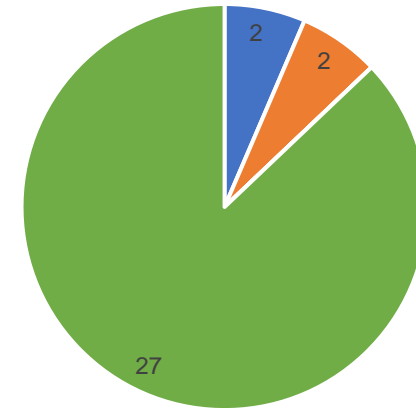
Survey shows that companies want to go green

Current share of renewables in annual electricity consumption



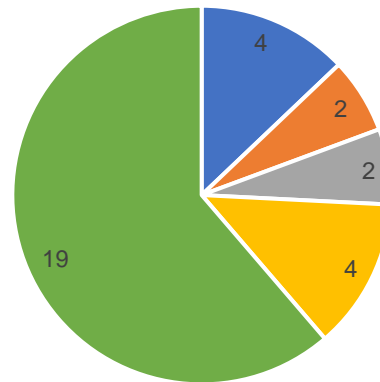
■ Up to 20% ■ Up to 40% ■ Up to 60% ■ Up to 80% ■ Up to 100%

Planned share by 2050



■ Up to 20% ■ Up to 40% ■ Up to 60% ■ Up to 80% ■ Up to 100%

Planned share by 2030



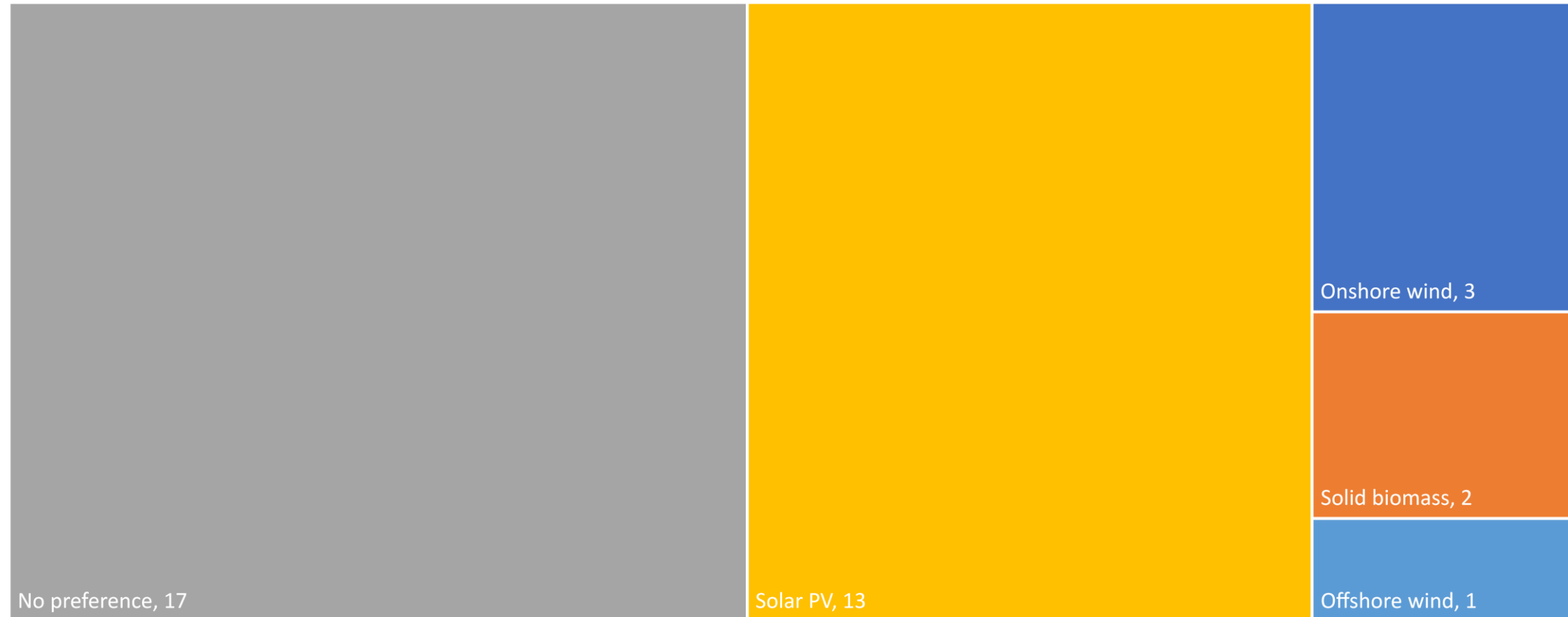
■ Up to 20% ■ Up to 40% ■ Up to 60% ■ Up to 80% ■ Up to 100%

Broad support for all sources of renewable electricity in the survey, esp. solar



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Which renewable energy sources does your company want to procure electricity from?





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Economic and reputational reasons drive renewable electricity procurement - not government policy

Most frequently mentioned reasons for procurement of renewable electricity:

Economic savings

Green company image or values

Climate targets of parent company

Independent electricity supply

Barriers to renewable electricity procurement persist and many are political



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Political & legislative

- Lack of long-term strategy
- Unfavourable legislation
- cPPAs with producers not possible
- Sale of surplus electricity not possible

Administrative

- Difficult authorization process
- Cumbersome grid connection process
- High complexity of PPAs
- Lack of transparency about energy sources in contract

Financial

- High investment costs
- Renewable electricity price

Technological

- Maturity
- Quality and quantity of supply
- Building type/ownership does not allow for installation or procurement of green electricity



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Companies ask national governments for financial and political support

- The EU is recognized as a helpful driver of the energy transition through legislation and funding.
- From national governments companies expect:
 - A clear long-term perspective for renewable energy
 - Political commitment to renewable energy
 - Delivery of financial support schemes
 - Reduction of administrative barriers



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Take-aways

- Companies have a strong interest in self-producing or purchasing electricity from renewable sources.
- Companies can create additional renewable energy capacity in their countries through self-production.
- Interest in renewables is driven by economic and reputational reasons and parent companies – not by national policy.
- National governments need to provide enhanced political and financial support.