

# Roadmap, Action Plans and Practical Guidelines WP7

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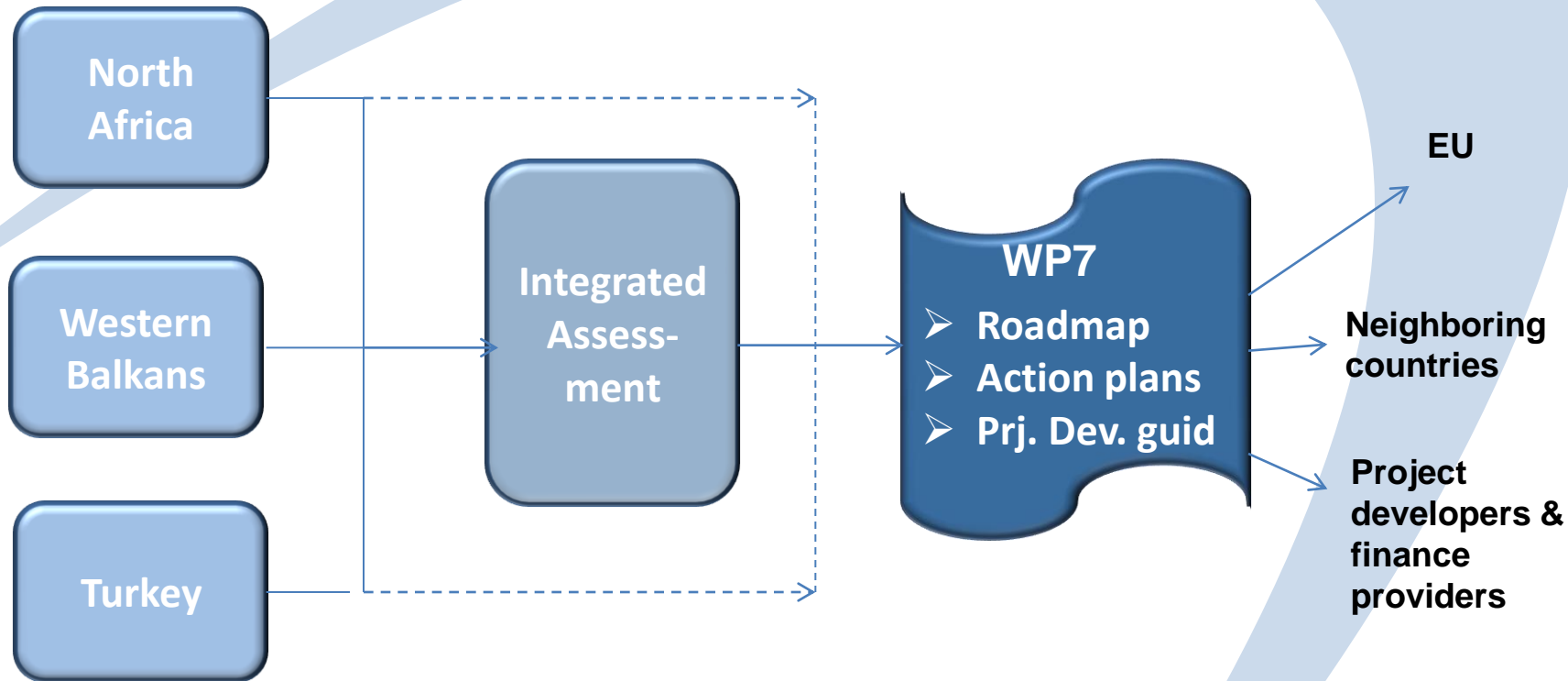
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# Outline



- WP 7 objectives
- Introduction to
  - Action Plans
  - Roadmap
  - Project Developer Guidelines
- Main barriers to Joint Renewable Energy Projects
- Conclusions

# WP7 objectives

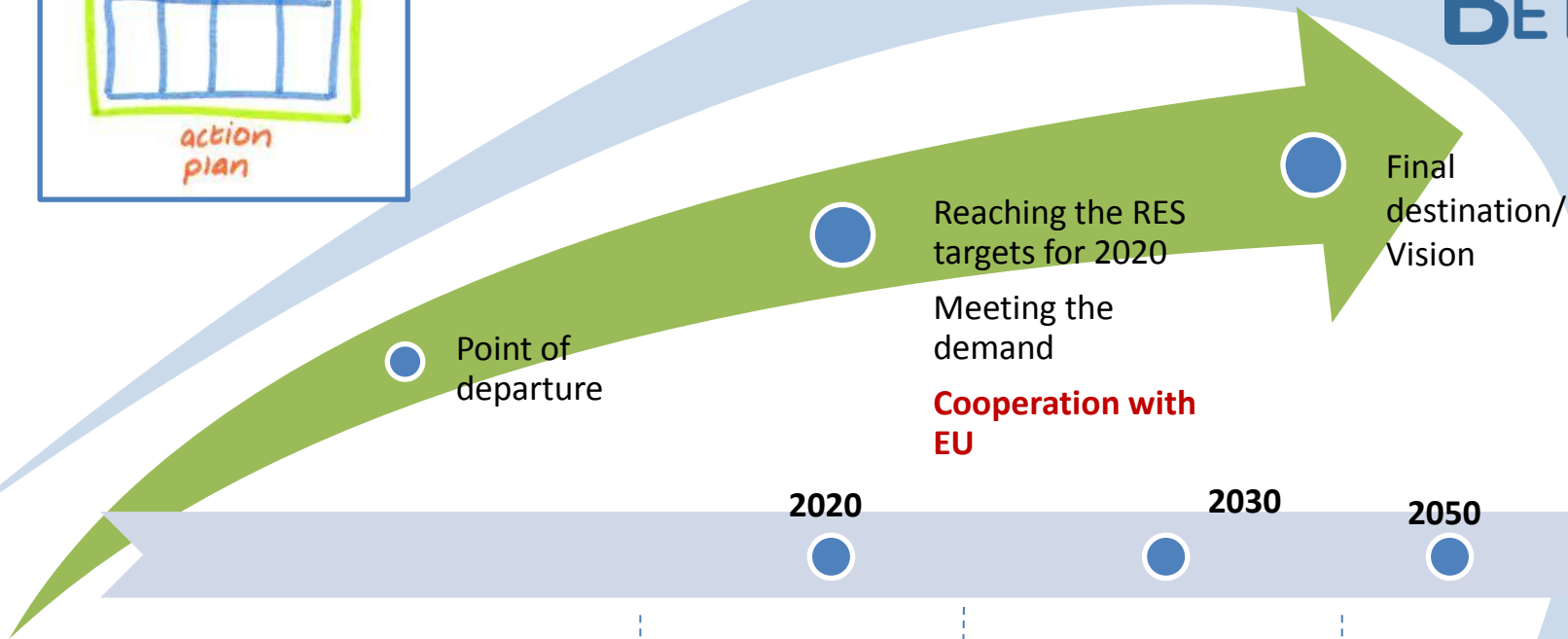


RES policy & potentials

EU RES targets for 2020 and beyond & the cooperation mech.

- Draw policy conclusions
- Assess synergy between coopmex and EU RES objectives
- Identify key conditions for successful projects
- Present win-win-win circumstances

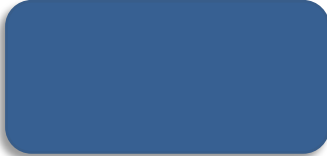
# Action plans



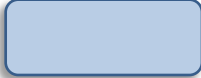
Key actions

- Setting a NREAP
- Defining surplus potential and costs
- Initiating gov-to-gov discussions;

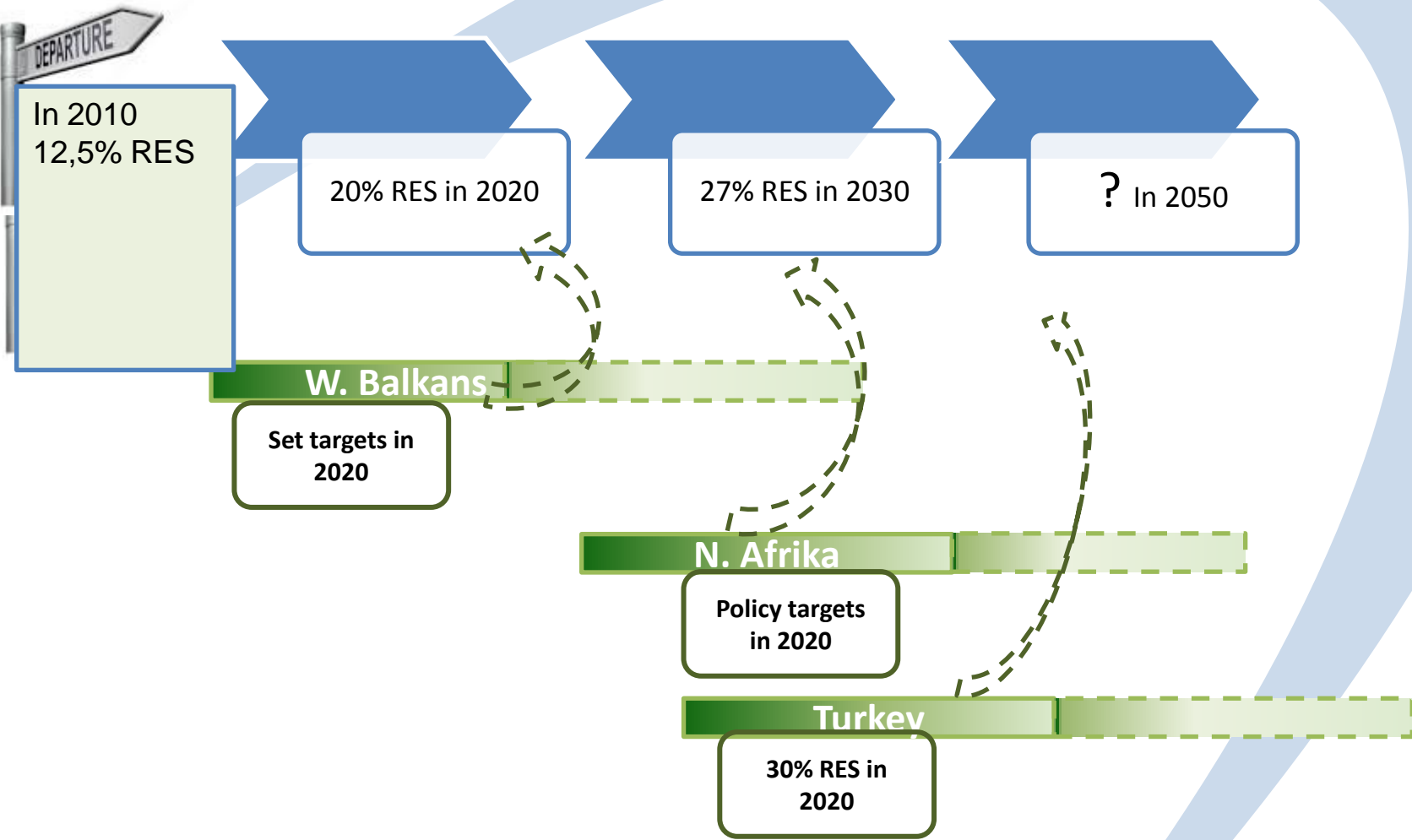
Key actors



- Signing MoU;
- Designated body for Cooperation Mechanisms



# Roadmap



# Main barriers



Macro level	Micro level
<p><b>Uncertainty on the role of the cooperation mechanisms in achieving EU RES targets beyond year 2020</b></p> <p><b>For potential off-taking countries, there is no clarity so far on the penalties for possible non-compliance of 2020 targets</b></p> <p><b>The condition of physical import into the EU of <i>JRPs</i> to be hosted in non-European (neighbourhood) countries</b></p> <p><b>Public acceptance of governments engaging in joint cooperation activities by their constituent populations</b></p>	<p><b>Weak national legal system</b></p> <p><b>Issues related to the electricity markets</b></p> <p><b>Issues related to the traceability of green energy to be transferred</b></p> <p><b>Lack of broad acceptance of proposed <i>JRPs</i> in the societies of the cooperating countries</b></p> <p><b>Lack of institutional arrangements</b></p> <p><b>Lack of procedures for resolution of possible conflicts</b></p>

# Possible ways forward



## Uncertainties around the EU 2030 framework

- A clear 2020-2030 climate and energy framework with a mandatory ambitious RES target at least at EU level
- Earmarking a part of the envisaged 2030 target to cooperation mechanism
- A mandatory RES target for 2030 at EU level only in combination with the proposed new governance instrument ensuring at least the high income Member States to engage in JRPs with non-EU neighbouring countries

## Political willingness and public acceptance challenge

- Transparent consultation process in all countries involved ( host, off-taking and transit country )
- Including minimum sustainability requirements during the development and implementation of joint renewable projects

# Possible ways forward



## Physical import conditionality

- to enable statistical transfer in the short term and ensure all frameworks are set for physical transfer in the longer term.
- the condition of physical delivery of RES to the EU can be revoked provided that host countries have access to the European Economic Area for the purpose of RED
- Enabling general framework conditions will be that the *acquis communautaire* of the Target Model for Electricity Markets will be acquired in the candidate *JRP* host countries as well.
- physical transfer with dedicated point-to-point HVDC cables



# Preliminary recommendations



- It is essential to define priorities for both the host countries and the EU Member States
  - Cost-efficiency in reaching the targets
  - Strategic importance, i.e. security of energy supply
  - Climate mitigation
  - Decarbonisation of energy system
  - Socio-economic impacts
- There is a surplus energy potential
- Stimulate strong cooperation among the regions to enable reliable & cost-effective surplus potentials to the EU
- For the host countries it is crucial to define sound RE targets and action plans
- Focus on flexible RES rather than variable RES

**BRINGING EUROPE AND THIRD COUNTRIES CLOSER  
TOGETHER THROUGH RENEWABLE ENERGIES**



# **Practical Guidance for project developers and finance providers**



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# Practical guidance: chapter outline



- Ch. 2: Understanding Joint RES Projects
- Ch. 3: Opportunities for Joint RES Projects
- Ch. 4: Sharing costs and benefits
- Ch. 5: Physical transfer requirement
- Ch. 6: Risk mitigation
- Ch. 7: Support and financing
- Ch. 8: Contractual arrangements



**Thank you very much for your attention!**

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