

Renewables in KOSOVO

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Current state

- Electricity generation: 95% lignite, 2% RES
- Kosovo's Energy Strategy focused on maximizing lignite resources

National target

- D/2012/04/MC-EnC – 2009/28/EC
 - 25% RES by 2020
- Kosovo aims for 29.47%

NREAP

- MED submitted NREAP to EnC in 2013
- Rule on Support Scheme, ERO in 2014
- Support schemes for various RES
 - Small HPP
 - Wind
 - Biomass
 - Biogas
 - PV

Feed-in tariff

| | Target of 25% from RES | Feed-in tariff |
|-------------|------------------------|----------------|
| BRE | MW | €/MWh |
| Wind | 150 | 85.0 |
| Solar | 10 | 136.4 |
| Hydro | 240 | 63.3 |
| Biomass/gas | 14 | 71.3 |

Institutional framework

- MED – mid-term and long-term action plans, sets annual and long-term targets, approves sec. legislation, reports on progress
- ERO – defines procedures and issues authorizations, setting conditions and criteria for issuing licenses, defines feed-in tariffs
- KOSTT – to receive RES to the grid, give priority to RES
- Local authorities – permits for facilities below 20MW
- MESP – permits exceeding 20MW, environmental assessment and water usage

Problems

- HPP Zhur 305 MW false instrument to achieve targets
- EU Progress Report – Kosovo not in line with 2009 RES directive and no mechanism to monitor progress

...Problems

- Legal framework
- Revision of NREAP
- Additional support
 - Tax exemptions
 - Support for technologies
 - Validity of feed-in tariffs

...Problems

- Many authorities involved
- Better coordination needed
- FDI's withdraw their applications

Solutions

- Assess RES potential carefully
- RES to be considered with priority
- Grid investments
- Remove customs tax
- One-Stop Shop

Thank you!

- Questions?