>>> Regional Strategy for Sustainable Hydropower in the Western Balkans

Sven Hartmann, LEa3

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KfW's view on prioritization and sustainability

Energy Efficiency

- Biggest domestic "energy resource"
- Reduction of new investments as well as fuel costs, operation, maintenance
- Least costs to achieve climate and environmental protection goals

Rehabilitation

- Secure existing infrastructure as backbones
- Refurbishment / increase of efficiency/ flexibility (e.g. startstop-cycles)
- Minimizing of adverse impacts

New Investments

- Strengthening of power systems/ diversification
- Increase of demand due to economic growth and living standards
- Fuel switch/ domestic resources/ market opportunities



KfW's view on prioritization and sustainability

Energy Efficiency

- Energy efficiency in industrial processes including district heating and networks
- Energy efficiency in Public Buildings
- Energy efficiency in private homes (solar thermal use, household appliances, etc.)





KfW's view on prioritization and sustainability

Rehabilitation

- Extension of lifetime
- Increase of efficiency (leakages, redesign of turbine runner, generators, etc.)
- Auxiliary systems (compressors, etc.)
- Digitization (scada, O&M assistance)



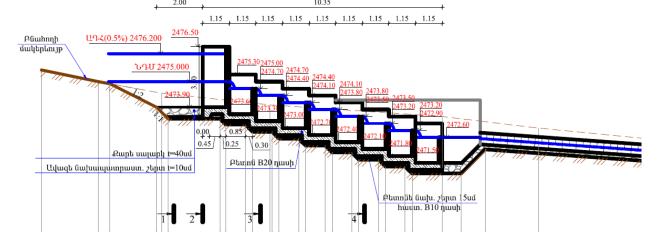


KfW's view on prioritization and sustainability

New Investments

- Diversification
- Balancing power
- Fuel switch/ domestic resources
- New market opportunities
- Compliance with international standards





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» Assistance of KfW for sustainable development of the region

Bi-lateral Financial Cooperation

- German Government strongly supports conversion towards REs
- Competence of KfW regarding RE project implementation

Multi-lateral Financial Cooperation

- Bundling of resources of different donors (mandates) for bigger projects

Cooperation with EU bodies

- Support of Acquis
- Further strengthening of Berlin process
- Active participation in Energy Community Working Groups

Basic principles of KfW's activities

- Sustainability in multiple dimensions
- International standards must be applied (technology, ENV, SOC, HSE, etc.)
- Adequate participation/ involvement of public/ civil society
- Fair and transparent procurement procedures, effective monitoring

>>> Thank you for your attention!

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