



# EPRs: towards a sustainable energy sector

Workshop “Sustainable energy sector: Policies and practices on the basis of UNECE Environmental Performance Reviews”

Online, 30 June 2021



# Environmental Performance Reviews

## Energy & environment: key outcomes of Nur-Sultan workshop

### ENVIRONMENT



- Create a regulatory framework and incentives for renewable energies and energy efficiency
- Fossil fuels, GHG emissions from the energy sector
- Restructuring of electricity tariffs
- Use waste for the production of energy
- Raise public awareness on energy efficiency and energy saving

# Environmental Performance Reviews

## Energy & environment: SDG targets



### ENVIRONMENT

7.1, 7.2, 7.3, 7.a, 7.b



9.4



12.2, 12.6, 12.c



13.2, 13.3



17.14, 17.17



**SUSTAINABLE DEVELOPMENT GOALS**

# Environmental Performance Reviews

## Energy & environment: EPR Recommendations and implementation



### ENVIRONMENT

Priority areas	Albania	Belarus	Bosnia and Herzegovina	Bulgaria	Croatia	Georgia	Kazakhstan	Republic of Moldova	Mongolia	Montenegro	North Macedonia	Serbia	Tajikistan	Uzbekistan	Total
Renewable energies	XXX		X		X	X	XXX			XX	X	X	X	XXXX	18
Infrastructure	X	X		XX		X				XX	X	X		XX	11
Energy efficiency	X		X	XX	XXX		X			XX	XX	X		XXXX	17
Climate change			X				XX		X		X	X		XXXXX	10
Legal, Policy and Institutional framework	XXXX	XXXX	XX	XX	X	XX	XX	X	X	X	XXX	XX	XXX	XXXX	30
Compliance with international laws, norms and standards		X				XX	X		X	X	XX		XX	X	9
Market mechanisms	XX	XXXXX			XX	X	XX		XX	XX		XXX	X	XXXXX	22
Support to vulnerable groups, awareness, access				X			X		XX	X		XX	XX	X	8

Green: Implemented; Red: Partially implemented or ongoing

# Environmental Performance Reviews

## Energy & environment: EPR Recommendations themes



### ENVIRONMENT

- Renewable energies (~18)
- Infrastructure (~11)
- Energy efficiency (~16)
- Climate change (~11)
- Legal, Policy and Institutional framework (~31)
- Compliance with international laws, norms and standards (~10)
- Market mechanisms (~24)
- Support to vulnerable groups, awareness, access (~10)



## Environmental Performance Reviews Programme

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