

Panel discussion
on energy-related
projects



Applying the Espoo Convention on NPP Cernavoda units 3-4

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Applying the Espoo Convention on NPP Cernavoda units 3-4

- ▶ Law 22/2001-Romania became party to the Espoo Convention by ratifying the convention
- ▶ Subsequent legislation for implementing the Convention





Applying the Espoo Convention on NPP Cernavoda units 3-4

- ▶ Cernavoda NPP: site S-E Romania in Constanta county
 - ▶ located at 160 km east from Bucharest and
 - ▶ about 2 km south-east from the Cernavoda town boundary
 - ▶ about 1,5 km north-east from the first lock on the Danube-Black Sea Canal (DBSC).
 - ▶ plant uses Canadian technology CANDU type
 - ▶ 700 MWe each reactor.

- ▶ Screening: Appendix 1 pt.2 Espoo Convention
- ▶ Procedure started: *09.08.2006*





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▶ Countries notified:

- ▶ Austria,
- ▶ Bulgaria
- ▶ Hungary,
- ▶ Moldavia,
- ▶ Ukraine.





Cernavoda view



Cernavoda NPP Site

Pause

About

Close





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▶ Notification

- ▶ Information on NPP: scope, scale, description, rationale for proposed activity;
- ▶ Information on the spatial and temporal boundaries of NPP: description of the location, rationale for location, start and duration of construction and operation;
- ▶ Information on expected environmental impacts and proposed mitigation measures: scope of assessment, potential sources of releases to water/of emission to air/soil pollution etc.
- ▶ Nature and timing of the possible decision: December 2007 for the final EIA decision





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- ▶ Notification
 - ▶ Romanian legislation, including public participation procedures (public debate with 30 working days availability to the EIA Report)
 - ▶ An indication of a reasonable time within which a response is required: 4 weeks





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- ▶ In accordance with the Romanian law and taking into account comments received the project owner elaborated the EIA documentation
- ▶ EIA documentation submitted to the Romanian environmental authorities
- ▶ the EIA documentation (English and Romanian language) posted on MESD and project owner websites to be consulted by the public
- ▶ EIA documentation also available for consultations at Ministry of Environment headquarters.



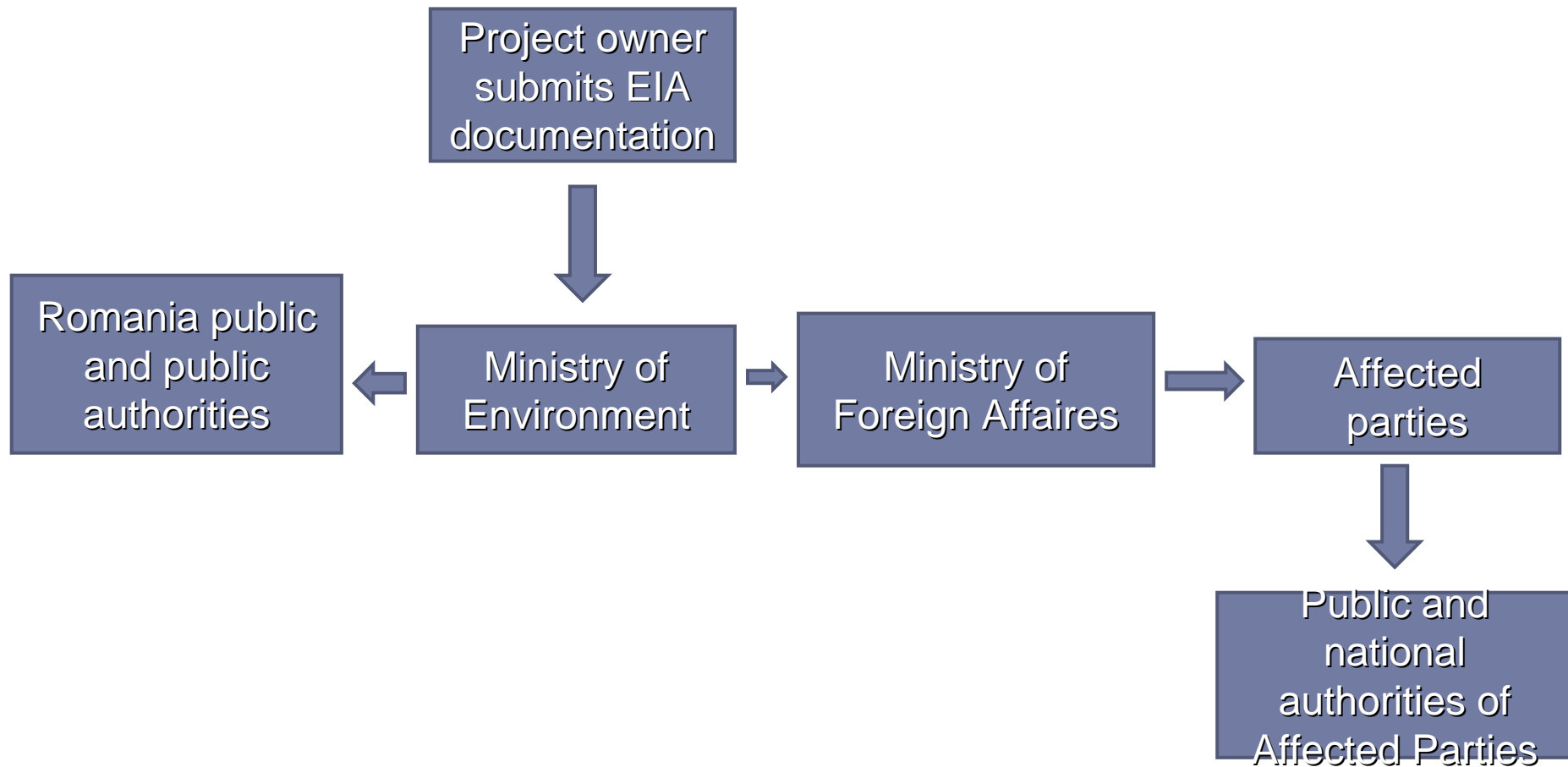


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- ▶ EIA documentation transmitted (both Romanian and English languages) to the Parties Affected to provide it to national authorities and their own public
- ▶ Reasonable time to answer: 8 weeks



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In Romania:

Public debates held in 3 cities:

- ▶ Cernavoda
- ▶ Constanta
- ▶ Bucucharest





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In Bulgaria:

- ▶ EIA Documentation discussed in 2 public debates in Silistra and Dobrich
- ▶ Project owner and Romanian Ministry of Environment present at Bulgarian public debates
- ▶ Public answers: - *in situ*
- gathered in special form





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Austria requested consultation based on art.5 of
Espoo

Convention and art.7 of the EIA Directive

- ▶ Day1: visit at Nuclearelectrica:
 - ▶ training centre, main control room of unit 2, dosimetry laboratory, reactor building unit 3, environmental control laboratory, on-site emergency centre.
- ▶ Day 2: consultations at MESD's headquarters
 - ▶ Technical issues: discussion on items previously received from Austria: reactor core, seismic hazard etc.
 - ▶ Procedural issues: Agreement on the timelimit for the final feedback





Consultations at MESD headquarters





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- ▶ Final decision has not been yet taken;
- ▶ Final decision will take into account Parties Affected comments and the outcome of the consultations
- ▶ Will be provided to Parties Affected along with the reasons and considerations on which it was based.





Thank you for your attention

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