

**Workshop**  
**Luxembourg**  
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**Supporting European Member States  
in responding to and reporting on the  
EU Waste Directive**

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# Croatia: Basic facts

Fact	CROATIA	EU	CROATIA/EU (%)
Population (million)	4.5	500	0.1
Area (million km <sup>2</sup> )	0.057	4.4	1.3
GDP <sub>2012</sub> (1000 million EUR)	44	12900	0.34
LILRAW (m <sup>3</sup> /year) in Croatia + NPP Krško	0.2 + 40 m <sup>3</sup> /year 5 000 m <sup>3</sup>	*40 000	Insignificant  *0.25
HLRAW (m <sup>3</sup> /year) in Croatia + NPP Krško (m <sup>3</sup> /year)	0.05 + 8.5	*10 000	Insignificant  *0.09
Spent fuel (heavy metal) (t/year)	18 (6 m <sup>3</sup> /year )	*3000	*0.6

# **Scope of the presentation**

- Basic facts concerning the Fund
- Reporting on the EU Waste Directive

# **The Fund for Financing the Decommissioning of the Krško Nuclear Power Plant and the Disposal of Radioactive Waste and Spent Nuclear Fuel from the Power Plant - FUND**

- History
- Operating range
- Assets of the Fund

# History of the Fund

- A Bilateral Agreement RC and RS on the status and other legal issues related to the investment, exploitation, and decommissioning of the NPP Krško (2002)
- The Fund was established 2008. (Act of the Fund 2007)

# **Operating range**

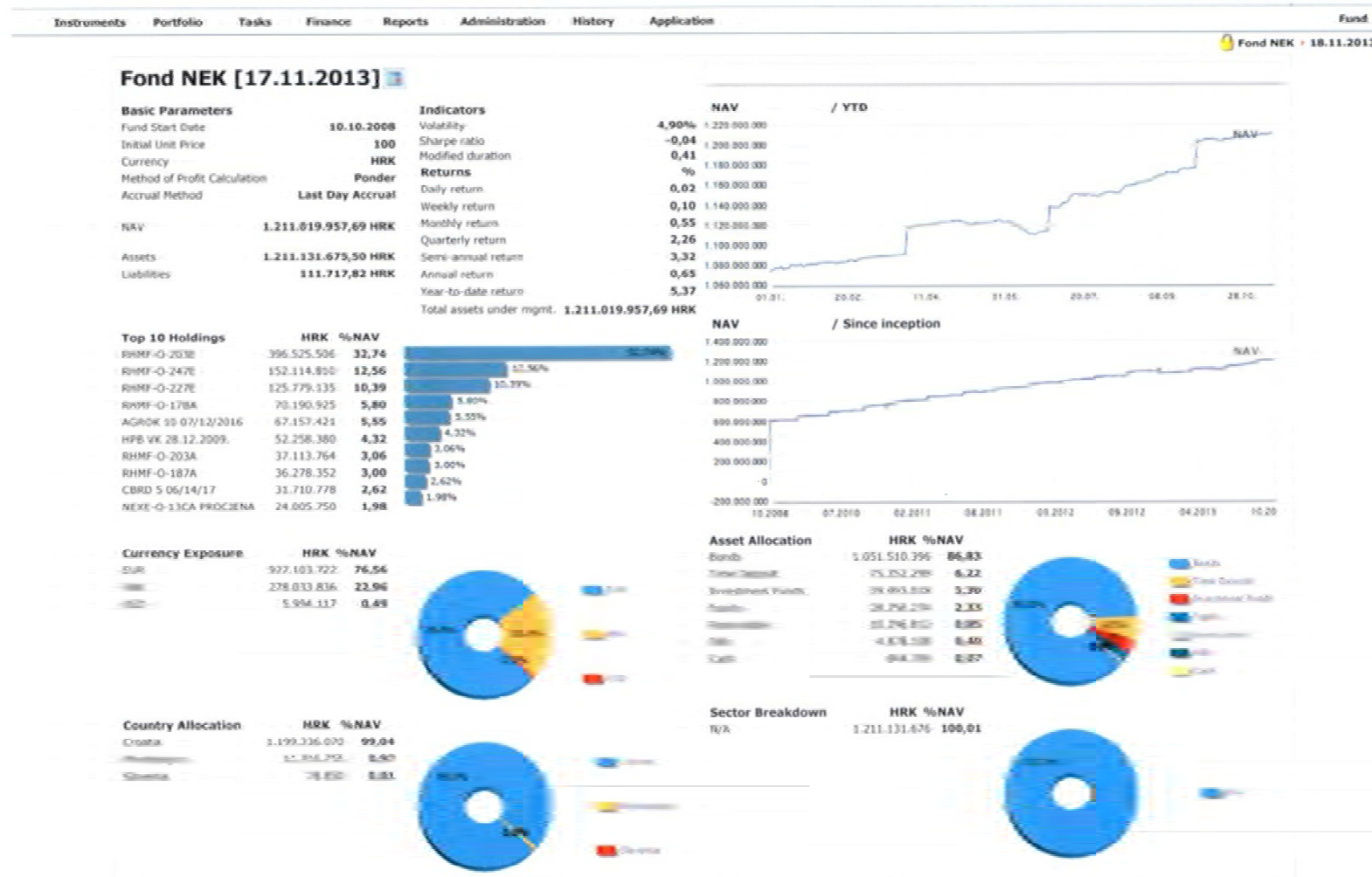
- Financial management of funds
- Drawing up a Programme for the decommissioning of NPP Krško

There are eight employees involved.

# **Resources of the fund and management of the financial resources of the Fund**

- The entity liable for the payment of financial resources into the account of the Fund is HEP d. d. Zagreb (National company for generation and distribution electricity).
- HEP is liable to pay 14.25 mil EUR a year to the Fund
- The amount was defined on the basis of the joint decommissioning programme (2004).

# Structure of the Fond's assets





# **EU Waste Directive**

Radioactive waste and spent fuel shall be managed in such a way that as not to impose undue radiological and financial burdens on future generations.

# **Bilateral Agreement and EU Waste Directive**

- The shared responsibility for the management and disposal of radioactive waste and spent fuel from NPP Krško has been adopted from the Bilateral Agreement between Croatia and Slovenia
- The implementation EU Waste Directive in Croatia is directly linked to the Programme of the decommissioning NPPK

# **Reporting on the EU Waste Directive**

- The Croatian Parliament adopted an Act for the radiological and nuclear safety.
- This Act is framework for the harmonisation of Croatian legislation with EU Waste Directive and its implementation.
- Slovenia and Croatia both of them small counties have the challenge of finding model for a joint solution to the disposal radioactive waste and spent fuel.

Thank you for your attention.