



Republic of Serbia
Ministry of mining and energy
Administration for reserves
of energy-generating products

5th Oil Stocks Workshop of the Energy Community
Zagreb, April 2016.



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Serbian experiences on oil stockholding policy

Current status:

- Legal framework
- Progress after 1st year of operations
- Projects, investments, next steps



➤ Legal framework

- Law on Commodity Reserves
 - Energy Law
- + all necessary by-laws are in place, ERP under preparation

Plans:

- Long-term plan & Mid-term plan for gradual forming and maintaining of the compulsory reserves;
 - Action plan is one of the benchmarks for opening discussion on Chapter 15-Energy
 - Action plan for implementation of the Directive 2009/119/EC-drafted
 - Received and answered on questions by EC
 - EC gave green light to combine draft of the AP and given answers and to submit it again
- as per their opinion the draft AP is ready to be adopted by the government



➤ Progress after 1st year of operations

- Administration for reserves of energy generating products closed first operating year with following results:
 - Products
 - 16.000 t crude oil
 - 24.200 t Euro Diesel
 - 3.000 t Motor gasoline
 - 5.000 t Heating oil LS –s
 - Call option agreements – Tickets
 - 48.000 t Euro Diesel
 - 12.000 t Motor gasoline
 - presented amounts are equal to 14,4 days of average consumption, we managed to reach almost 90% of allocated budget in 6 months

Estimated amount and composition of emergency oil stocks

		Amount (tonnes)	Tonnes of crude oil equivalent	
Oil products	Motor gasoline	111,000	119,880	478,440
	Diesel	288,000	311,040	
	Jet fuel	22,000	23,760	
	Fuel oil	22,000	23,760	
Crude oil		20,000	17,280	17,280
Total tonnes of crude oil equivalent:				495,720

Storage capacity for emergency oil stocks of the Republic of Serbia

			Density	Required nominal capacity
Oil products	Unleaded motor gasoline	111,000 tonnes	755 kg/m ³	162,000 m ³
	Euro diesel	288,000 tonnes	845 kg/m ³	375,000 m ³
	Jet fuel	22,000 tonnes	800 kg/m ³	30,000 m ³
	Fuel oil	22,000 tonnes	900 kg/m ³	27,000 m ³
Total products:		443,000 tonnes		594,000 m³
Crude oil		20,000 tonnes	850 kg/m ³	26,000 m ³
Total emergency oil stocks:				620,000 m³

Available publicly-owned storage capacities

		Directorate for Commodity Reserves of RS	Transnafta	Total capacity
Oil products	Unleaded motor gasoline	30,000 m ³		30,000 m ³
	Euro diesel	80,000 m ³	25,000 m ³	105,000 m ³
	Jet fuel	10,000 m ³		10,000 m ³
	Fuel oil	10,000 m ³		10,000 m ³
		Total oil products		155,000 m ³
Crude oil			20,000 m ³	20,000 m ³

Schedule of the establishment of emergency oil stocks of the Republic of Serbia

	2015	2016	2017	2018	2019	2020	2021	2022	2023
Days of average consumption	9.5	17	23	31	39	47	54	61	61
Required amount of stocks in tonnes of crude oil equivalent (tcoe)	76,000	138,000	187,000	252,000	316,000	381,000	438,000	495,000	495,000
Required amount of stocks of oil products (metric tons)	58,000	116,000	160,000	220,000	280,000	340,000	392,000	443,000	443,000
Required amount of stocks of crude oil (metric tons)	16,000	16,000	16,000	16,000	17,000	18,000	19,000	20,000	20,000



➤ Projects, investments, next steps 1/2

- IPA 2015 - Technical assistance to the Administration for reserves of energy-generating products concerning the optimal management of mandatory oil stocks – project approved ToR in preparation
- IPA 2016 - Oil and oil products Storage project proposal – preliminary rejected by EC
- Investments in new and reconstruction of existing storage capacities, plan for 2016.:
 - 2x 20.000 m³ storage for oil products in tendering process
 - VRU system for one existing terminal in tendering process



➤ Projects, investments, next steps 2/2

- „NESO” (National Emergency Strategy Organization) – under preparation
 - Emergency Response Plan is funded by the EU through the Project PLAC (Policy & Legal Advice Centre)- planned deadline for the adoption Q3 2016.
 - Working group established for close cooperation with experts from PLAC project will become permanent NESO
 - Administration will operate also as secretariat of NESO

Serbian oil crisis response structure (NESO)

