



**Country Waste Profile Report for
SLOVAKIA
Reporting Year: 2007**

*For guidance on reading Country Waste Profile Reports,
please refer to the following internet based document:*

<http://www-newmdb.iaea.org/help/profiles9/guide.pdf>

*For further information, please contact the Responsible Officer via e-mail:
NEWMDB@IAEA.org*

Waste Classification Schemes

Country: SLOVAKIA

Reporting Year: 2007

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: Yes

Description: The Agency's standard matrix

Waste Class Name	Distribution %		
	LILW-SL	LILW-LL	HLW
LILW-SL	100.0	0.0	0.0
LILW-LL	0.0	100.0	0.0
HLW	0.0	0.0	100.0

Attachment **#129: Waste Matrix**

Development of Waste Classification Framework for Reporting Slovakian Waste Management Data to IAEA.doc

Development of Waste Classification Framework for Reporting Slovakian Waste Management Data to IAEA

Attachment **#131: Waste Matrix**

198 po korekt AJ.doc

Transport regulation

Definition of «unprocessed waste» and «processed waste»:

This country uses the following definitions:

	as-generated waste	processed for handling	processed for storage	processed for disposal
Unprocessed means:	x	x	x	
Processed means:				x

Groups Overview

Country: SLOVAKIA

Reporting Year: 2007

Reporting Group:	01 RG
Inventory Reporting Date:	December 2007
Waste Matrix Used:	IAEA Def.
Description:	Nuclear Regulatory Authority of the Slovak republic

Site Name	Facility Name	Facilities Defined		
NPP EBO	BSRSF	processing	storage	
	BTCC	processing		
	NPP A-1		storage	
	NPP V-1	processing	storage	
	NPP V-2	processing	storage	
NPP EMO	NPP EMO1,2		storage	
RU RAO	RU RAO			disposal

Reporting Group:	03 RG
Inventory Reporting Date:	December 2007
Waste Matrix Used:	IAEA Def.
Description:	VÚJE, Plc.- engineering, project and research organization

Site Name	Facility Name	Facilities Defined		
VÚJE	EBL	processing		
	ESL	processing		

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Full Name: NPP Jaslovske Bohunice

Location: Jaslovske Bohunice

Description:

Official Website:

License Holder(s): Slovenske Elektrarne, a.s.
Hranicna 12
827 36 Bratislava 212

Waste management facilities that are located at this site:

Facility:	BSRSF
Description:	SRS 2003 Bohunice Sealed Radioactive Sources Facility

Storage part of facility BSRSF

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	No	No
LILW-LL	No	No
HLW	No	No

List SRS?	Yes
List UMMT?	No

Capacity:	Sufficient capacity until a new Integral Storage will be built at the territory of NPP A-1
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
MPV-256	tile hole	2000	No	No	No	Yes

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Processing part of facility **BSRSF**

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	No	No
LILW-LL	No	No
HLW	No	No

Type:	Treatment, Conditioning
Year opened:	2001

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Facility:	BTCC		
Description:	Bohunice Treatment and Conditioning Complex		
Processing part of facility	BTCC		
The following shows processing status for waste classes and SRS.			
Waste Class	Actual	Planned	
LILW-SL	No	No	
LILW-LL	No	No	
HLW	No	No	
Type:	Treatment, Conditioning		
Year opened:	1999		

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Facility:	NPP A-1
Description:	NPP A-1 Waste Storage

Storage part of facility NPP A-1

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	Yes	Yes
LILW-LL	Yes	Yes
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
LILWStor.	pool	1972	No	Yes	No	No
LILWStor.	tank (concrete)	1972	No	No	No	No
LILWStor.	tank (stainless steel)	1972	No	No	No	No
LILWStor.	trench (lined)	1972	No	Yes	No	No
LILWStor.	building	1972	No	No	No	No
LILWStor.	building	1972	No	No	No	No

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Facility:	NPP V-1
Description:	Nuclear Power Plant V-1 Waste Storage - was planned for 30 years operation

Storage part of facility NPP V-1

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	Yes	Yes
LILW-LL	No	Yes
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	Nuclear Power Plant V-1 Waste Storage - was planned for 30 years operation
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
LILWS-1	shaft	1978	No	No	No	No
LILWS-2	tank (stainless steel)	1978	No	No	No	No

Processing part of facility NPP V-1

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	No	No
LILW-LL	No	No
HLW	No	No

Type:	Treatment
Year opened:	1978

Site (Structure) : NPP EBO

Country: SLOVAKIA

Reporting Year: 2007

Facility:	NPP V-2
Description:	Nuclear Power Plants V-2 Waste Storage

Storage part of facility**NPP V-2**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	Yes	Yes
LILW-LL	No	Yes
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	Nuclear Power Plants V-2 Waste Storage - was planned for 35 years operation
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
LILWS-1	shaft	1984	No	No	No	No
LILWS-2	tank (stainless steel)	1984	No	No	No	No

Processing part of facility**NPP V-2**

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	No	No
LILW-LL	No	No
HLW	No	No

Type:	Treatment
Year opened:	1984

Site (Data) : NPP EBO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Site Name: NPP EBO

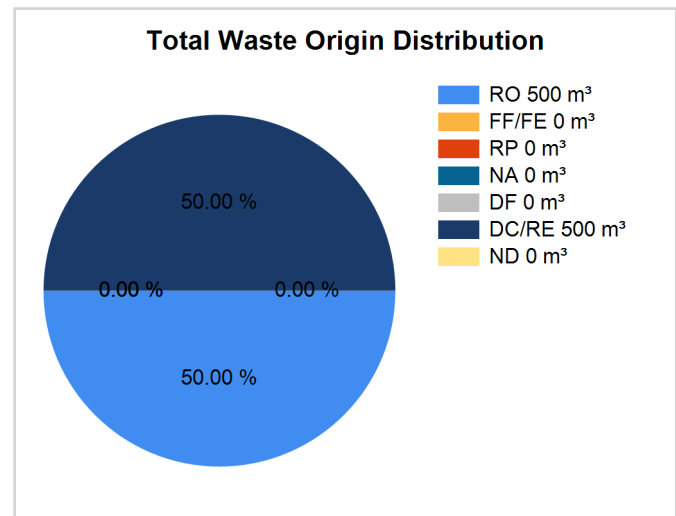
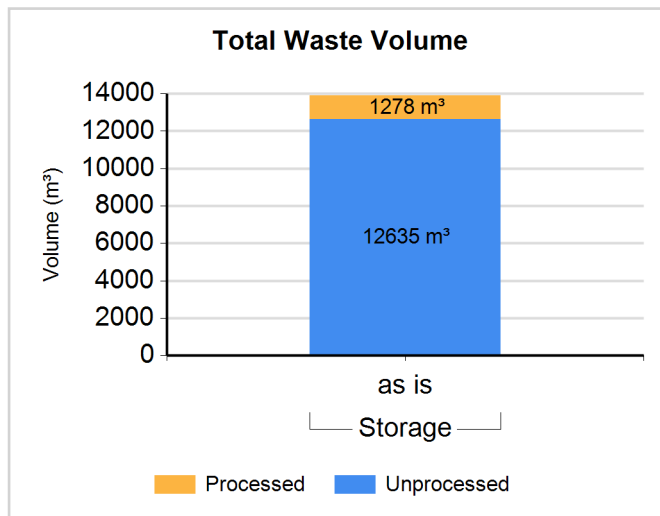
Full Name: NPP Jaslovske Bohunice

Inventory Reporting Date: December 2007

Waste Matrix Used: IAEA Def.

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LILW-SL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LILW-SL (liquid)	Storage / NPP A-1	N	Y	302.000	302.000	0.00	0.00	0.00	0.00	0.00	100.00	0.00
LILW-SL (liquid)	Storage / NPP A-1	Y	Y	627.000	627.000	0.00	0.00	0.00	0.00	0.00	100.00	0.00
LILW-SL (solid)	Storage / NPP A-1	N	Y	5861.000	5861.000	0.00	0.00	0.00	0.00	0.00	100.00	0.00
LILW-SL (solid)	Storage / NPP A-1	Y	Y	616.000	616.000	0.00	0.00	0.00	0.00	0.00	100.00	0.00
LILW-SL (liquid)	Storage / NPP V-1	N	N	1936.000	1936.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LILW-SL (liquid)	Storage / NPP V-1	Y	N	6.000	6.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LILW-SL (solid)	Storage / NPP V-1	N	N	571.000	571.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LILW-SL (liquid)	Storage / NPP V-2	N	N	2030.000	2030.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LILW-SL (solid)	Storage / NPP V-2	N	N	1935.000	1935.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Waste Class: LILW-LL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LILW-LL (liquid)	Storage / NPP A-1	Y	N	29.000	29.000	0.00	0.00	0.00	0.00	0.00	100.00	0.00

Site (Data) : NPP EBO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Processing - Treatment method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Carbon Adsorption	N	N	Same	N
Chemical Precipitation	N	N		Y
Compaction	N	N	Decrease	N
Decontamination	N	N	Same	N
Evaporation	N	N	Same	N
Filtration	N	N	Same	N
Incineration	N	N	Increase	N
Ion Exchange	N	N	Decrease	N
Metal Melting	Y	N		N
Rinsing	N	N	Same	N
Size Reduction	N	N	Increase	N
Super Compaction	N	N	Increase	N
Wastewater Treatment	N	N	Same	N

Processing - Conditioning method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Bituminization	N	N	Same	N
Cementation	N	N	Increase	N
Macroencapsulation	N	N	Same	N
Solidification	N	Y		N
Stabilization	N	Y		N
Vitrification	N	N	Same	N

Spent Sources <=30 years in Storage

Nuclide	Number of Sources/Total Activity of Sources (GBq)			c o n d	u n c o n d	c a t	Total Activity for all Groups (GBq)	Decay Date
	Group I less than or equal 4GBq	Group II more than 4GBq but less than or equal 4E+4GBq	Group III more than 4E+4GBq					
	num/activity	num/activity	num/activity					
Co-60		1		N	Y	N	7.900E+003	2001.10
		7.900E+003						

Site (Data) : NPP EBO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Co-60	8			N	Y	N	1.000E+000	2003.09
	1.000E+000							
Co-60	8			N	Y	N	1.800E-001	2005.11
	1.800E-001							
Co-60	1			N	Y	N	2.300E-003	2007.01
	2.300E-003							
Co-60	1			N	Y	N	1.700E-003	2007.06
	1.700E-003							
Co-60	1			N	Y	N	2.000E-003	2007.06
	2.000E-003							
Co-60	1			N	Y	N	1.200E-004	2007.06
	1.200E-004							
Co-60	1			N	Y	N	2.900E-003	2007.09
	2.900E-003							
Co-60	1			N	Y	N	3.000E-001	2007.09
	3.000E-001							
Co-60	1			N	Y	N	1.200E-004	2007.10
	1.200E-004							
Co-60	1			N	Y	N	1.700E-001	2007.12
	1.700E-001							
Cs-137	1			N	Y	N	7.000E-002	2007.01
	7.000E-002							
Cs-137	1			N	Y	N	7.800E-003	2007.09
	7.800E-003							
Cs-137	2			N	Y	N	1.200E+000	1987.02
	1.200E+000							
Cs-137	1			N	Y	N	2.200E-004	2005.02
	2.200E-004							
Cs-137	5			N	Y	N	1.000E+001	2003.09
	1.000E+001							

Site (Data) : NPP EBO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Cs-137	2			N	Y	N	4.900E-001	2006.03
	4.900E-001							
Kr-85	1			N	Y	N	1.900E+000	
	1.900E+000							
Sr-90	2			N	Y	N	9.900E-004	2003.09
	9.900E-004							
Sr-90	1			N	Y	N	3.900E-001	2005.05
	3.900E-001							
Sr-90	2			N	Y	N	1.000E-006	
	1.000E-006							

Site (Data) : NPP EBO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Spent Sources > 30 years in Storage

Nuclide	Number of Sources/Total Activity of Sources (GBq)		c o n d	u n c o n d	c a t	Total Activity for all Groups (GBq)	Decay Date
	Group I less than or equal 2 GBq	Group II more than 2GBq					
	num/activity	num/activity					
Am-241	1188		N	Y	N	1.400E+000	2002.04
	1.400E+000						
Am-241	329		N	Y	N	1.600E-002	2005.09
	1.600E-002						
Am-241	1		N	Y	N	1.200E-002	1972.03
	1.200E-002						
Am-241		2	N	Y	N	1.500E+001	1987.03
		1.500E+001					
Am-241	1		N	Y	N	3.500E-005	
	3.500E-005						
Am-241	1		N	Y	N	1.700E-003	2007.09
	1.700E-003						
Ra-226	7		N	Y	N	2.400E-002	1979.07
	2.400E-002						
Ra-226	1		N	Y	N	3.700E-002	
	3.700E-002						
Ra-226	1		N	Y	N	2.400E-002	2007.01
	2.400E-002						
Th-232	1		N	Y	N	2.800E-005	2007.03
	2.800E-005						
U-238	1		N	Y	N	2.900E-004	2007.03
	2.900E-004						
U-238	1		N	Y	N	1.200E-003	2007.12
	1.200E-003						

Site (Structure) : NPP EMO

Country: SLOVAKIA

Reporting Year: 2007

Full Name: NPP Mochovce

Location: Mochovce

Description:

Official Website:

License Holder(s): Slovenske Elektrarne, a. s.
Hranicna 12
827 36 Bratislava 212

Waste management facilities that are located at this site:

Facility:	NPP EMO1,2					
Description:	Nuclear Power Plant EMO 1,2 Waste Storage					
Storage part of facility NPP EMO1,2						
The following shows storage status for waste classes and SRS.						
Waste Class	Actual	Planned				
LILW-SL	Yes	Yes				
LILW-LL	No	Yes				
HLW	No	No				
List SRS?	No					
List UMMT?	No					
Capacity:						
Types of Storage Units						
Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
LILWStor.	tank (stainless steel)	1998	No	No	No	No
LILWStor.	shaft	1998	No	No	No	No

Site (Data) : NPP EMO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Site Name: NPP EMO

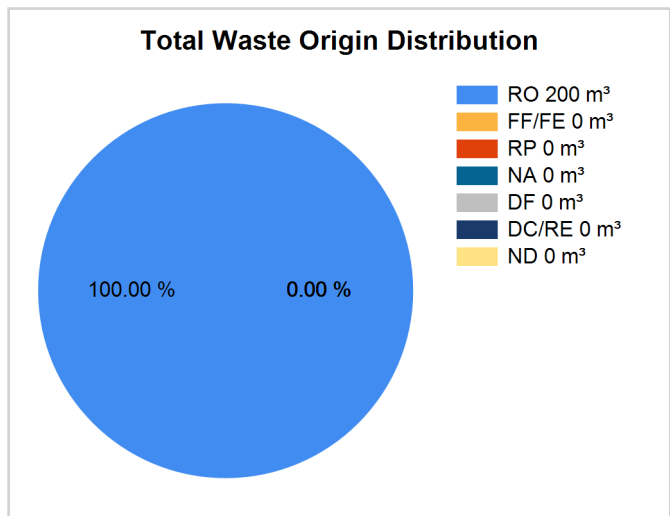
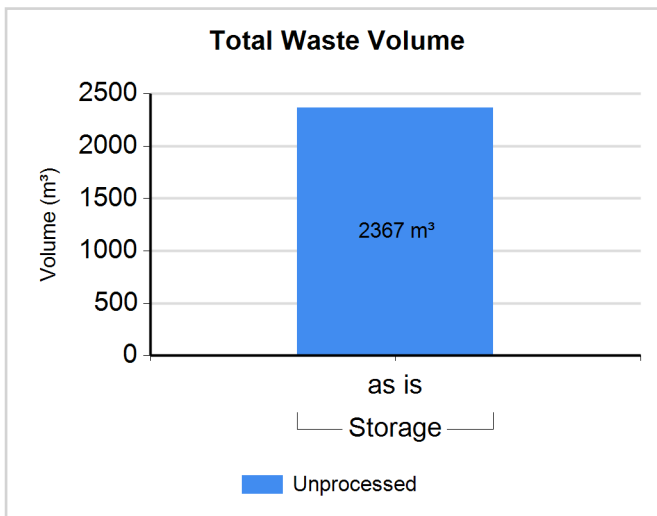
Full Name: NPP Mochovce

Inventory Reporting Date: December 2007

Waste Matrix Used: IAEA Def.

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LILW-SL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LILW-SL (liquid)	Storage / NPP EMO1,2	N	N	2019.000	2019.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LILW-SL (solid)	Storage / NPP EMO1,2	N	N	348.000	348.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 5289: The additional characteristic of the waste

Unprocessed: solid (non-dispersible), solid (dispersible), liquid (aqueous), liquid (organic), sludge, resin

Site (Structure) : RU RAO

Country: SLOVAKIA

Reporting Year: 2007

Full Name: Near Surface Disposal Facility

Location: Mochovce

Description:

Official Website:

License Holder(s): Slovenske Elektrarne, a.s.
Hranicna 12
827 36 Bratislava 212

Waste management facilities that are located at this site:

Site (Structure) : RU RAO

Country: SLOVAKIA

Reporting Year: 2007

Facility:	RU RAO
Description:	Republikove Ulozisko Radioaktivnych Odpadov

Disposal part of facility RU RAO

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	Yes	Yes
LILW-LL	No	No
HLW	No	No

List SRS?	No
List UMMT?	No

Type:	engineered surface		
Facility is modular?	Yes		
Capacity existing (m3):	11160	Capacity planned (m3):	22320

Depth (m):	-2 to +3.5	Host medium:	crystalline rock (basalt)
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Phase Name	Start Year	End Year	Estimate
planning and/or concept assessment	1971	1975	False
site selection	1975	1978	False
design	1981	1997	False
construction	1986	1999	False
commissioning	1999	2001	False
operation	2001		False
EVENT: operating license granted	2001		False

Site (Data) : RU RAO

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Site Name: RU RAO

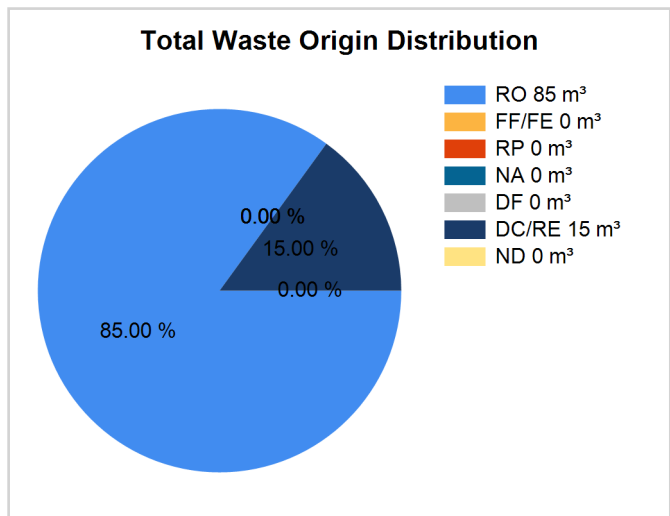
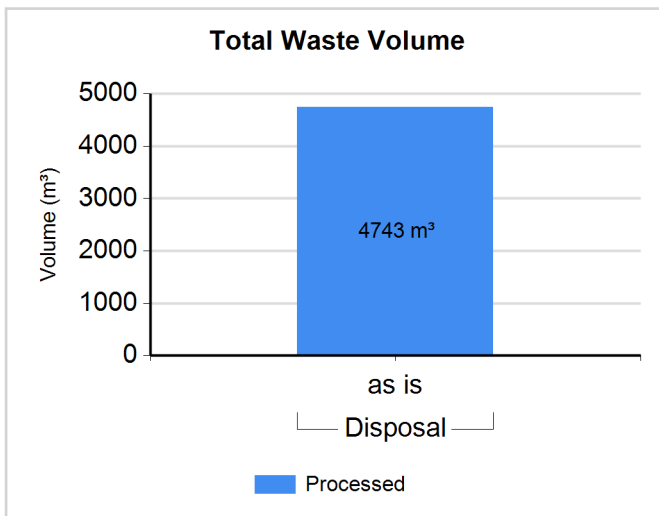
Full Name: Near Surface Disposal Facility

Inventory Reporting Date: December 2007

Waste Matrix Used: IAEA Def.

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LILW-SL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LILW-SL	Disposal / RU RAO	Y	Y	4743.000	4743.000	85.00	0.00	0.00	0.00	0.00	15.00	0.00

Site (Structure) : VÚJE

Country: SLOVAKIA

Reporting Year: 2007

Full Name: Výskumný ústav jadrových elektrární,Plc.-engineering, project and research organisation

Location: Jaslovské Bohunice

Description:

Official Website:

License Holder(s): VUJE, a. s.
Okružná 5
918 64 Trnava
Slovak Republik

Waste management facilities that are located at this site:

Facility:	EBL		
Description:	Experimental Bituminization Facility		
Processing part of facility EBL			
The following shows processing status for waste classes and SRS.			
Waste Class	Actual	Planned	
LILW-SL	No	No	
LILW-LL	No	No	
HLW	No	No	
Type:	Treatment, Conditioning		
Year opened:	1984		

Site (Structure) : VÚJE

Country: SLOVAKIA

Reporting Year: 2007

Facility:	ESL												
Description:	Experimental Incineration Facility												
Processing part of facility ESL													
The following shows processing status for waste classes and SRS.													
<table border="1"><thead><tr><th>Waste Class</th><th>Actual</th><th>Planned</th></tr></thead><tbody><tr><td>LILW-SL</td><td>No</td><td>No</td></tr><tr><td>LILW-LL</td><td>No</td><td>No</td></tr><tr><td>HLW</td><td>No</td><td>No</td></tr></tbody></table>	Waste Class	Actual	Planned	LILW-SL	No	No	LILW-LL	No	No	HLW	No	No	
Waste Class	Actual	Planned											
LILW-SL	No	No											
LILW-LL	No	No											
HLW	No	No											
Type:	Treatment, Conditioning												
Year opened:	1986												

Site (Data) : VÚJE

Stock of waste as at December 2007

Country: SLOVAKIA

Reporting Year: 2007

Site Name: VÚJE

Full Name: Výskumný ústav jadrových elektrární,Plc.-engineering, project and research organisation

Inventory Reporting Date: December 2007

Waste Matrix Used: IAEA Def.

Processing - Treatment method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Incineration	N	Y	Suspended	N
Shredding and Compaction	N	Y	Suspended	N
Size Reduction	N	Y	Suspended	N

Processing - Conditioning method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Bituminization	N	Y	Suspended	N
Cementation	N	Y	Suspended	N

Regulators

Country: SLOVAKIA

Reporting Year: 2007

Name:	NRA SR
Full Name:	Nuclear Regulatory Authority of the Slovak Republic/ Urad jadroveho dozoru SR
Divison:	Low and Intermediate Level Waste Management
City or Town:	Bratislava, division in Trnava
Main Website:	

Name:	MZ SR
Full Name:	Public Health Authority of the Slovak Republic under Ministry of Health of the Slovak Republic/Urad verejneho zdravotnictva SR
Divison:	Division of Radiological Protection
City or Town:	Bratislava
Main Website:	

Regulations / Laws

Country: SLOVAKIA

Reporting Year: 2007

Name:	Z 541/2004	
Title or Name:	Law No. 541/2004 Coll. on the peaceful use of nuclear energy	
Reference Number:	Law No. 541/2004 Coll.	
Date Promulgated or Proclaimed:	9/9/2004	Law

Name:	12/2001	
Title or Name:	Regulation of Ministry of Health No. 12/2001 Coll on Requirements for Radiation Safety Assurance	
Reference Number:	R No. 12/2001	
Date Promulgated or Proclaimed:	1/24/2001	Regulation

Attachment **#1002: Regulation**

Regulation No. 12-2001 Coll. on Requirements for Radiation Safety Assurance.pdf

This Regulation exists only in Slovak version.

Name:	V 46/2006	
Title or Name:	Regulation No. 46/2006 Coll. on dual-use goods, which are under the UJD SR supervision	
Reference Number:	UJD SR Regulation No. 46/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14755: Regulation V 46/2006**Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 47/2006	
Title or Name:	Regulation No. 47/2006 Coll. on maximum limits of small quantities of nuclear material subject to exclusion from the third party liability regime	
Reference Number:	UJD SR Regulation No. 47/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14756: Regulation V 47/2006**Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 48/2006	
Title or Name:	Regulation No. 48/2006 Coll. on details of notification of operational events and events during shipment, as well as details of investigation of their reasons	
Reference Number:	UJD SR Regulation No. 48/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Regulations / Laws

Country: SLOVAKIA

Reporting Year: 2007

Name:	V 49/2006	
Title or Name:	Regulation No. 49/2006 Coll. on periodic nuclear safety review	
Reference Number:	UJD SR Regulation No. 49/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14758: Regulation V 49/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 50/2006	
Title or Name:	Regulation No. 50/2006 on details concerning the nuclear safety requirements for nuclear installations in respect of their siting, design, construction, commissioning, operation, decommissioning and closure of repository, as well as criteria for categorisation of classified equipment into safety classes	
Reference Number:	UJD SR Regulation No. 50/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14759: Regulation V 50/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 51/2006	
Title or Name:	Regulation No. 51/2006 Coll. on details concerning requirements for provision of physical protection	
Reference Number:	UJD SR Regulation No. 51/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14760: Regulation V 51/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 52/2006	
Title or Name:	Regulation No. 52/2006 Coll. on professional competency	
Reference Number:	UJD SR Regulation No. 52/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14761: Regulation V 52/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Regulations / Laws

Country: SLOVAKIA

Reporting Year: 2007

Name:	V 53/2006	
Title or Name:	Regulation No. 53/2006 Coll. on details concerning requirements for provision of physical protection	
Reference Number:	UJD SR Regulation No. 53/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14762: Regulation V 53/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 54/2006	
Title or Name:	Regulation No. 54/2006 Coll. on accountancy for and control of nuclear material as well as notification of selected activities	
Reference Number:	UJD SR Regulation No. 54/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14763: Regulation V 54/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 55/2006	
Title or Name:	Regulation No. 55/2006 Coll. on details concerning emergency planning in case of nuclear incident or accident	
Reference Number:	UJD SR Regulation No. 55/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14764: Regulation V 55/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 56/2006	
Title or Name:	Regulation No. 56/2006 Coll. on details concerning requirements for quality system documentation of authorisation holder, as well as details concerning quality requirements for nuclear installations, details concerning quality requirements for classified equipment and details concerning the scope of their approval	
Reference Number:	UJD SR Regulation No. 56/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14765: Regulation V 56/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Regulations / Laws

Country: SLOVAKIA

Reporting Year: 2007

Name:	V 57/2006	
Title or Name:	Regulation No. 57/2006 Coll. on details concerning the requirements for shipment of radioactive material	
Reference Number:	UJD SR Regulation No. 57/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14766: Regulation V 57/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	V 58/2006	
Title or Name:	Regulation No. 58/2006 Coll. on details concerning the scope, content and method of preparation of nuclear installation documentation needed for decisions	
Reference Number:	UJD SR Regulation No. 58/2006	
Date Promulgated or Proclaimed:	1/12/2006	Regulation

Comment **# 14767: Regulation V 58/2006**

Links to the unofficial translations of the drafted UJD regulations into all EU official languages are available at <http://www.ujd.gov.sk/AMIS/www/ujd.nsf>

Name:	Z 126/2006	
Title or Name:	Act No. 126/2006 Coll. on Public Health Services	
Reference Number:	Act No. 126/2006 Coll.	
Date Promulgated or Proclaimed:	2/2/2006	Law

Attachment **#1422: Regulation**

Law No. 126-2006 on the public health protection - Slovak version.pdf

Name:	NV334/2006	
Title or Name:	Governmental Regulation No. 334/2006 on details on Management of Institutional Radioactive Waste	
Reference Number:	Governmental Regulation No. 334/2006 Coll.	
Date Promulgated or Proclaimed:	5/17/2006	Regulation

Attachment **#1423: Regulation**

Nariadenie vlady SR c. 334 zo 17.5.2006 o podrobnostiach o nakladani s IRAO.pdf

Available only in the Slovak version.

Regulations / Laws

Country: SLOVAKIA

Reporting Year: 2007

Name:	NV345/2006	
Title or Name:	Governmental Regulation No. 345/2006 Coll. on Public Health Protection Requirements	
Reference Number:	Governmental Regulation No. 345/2006 Coll.	
Date Promulgated or Proclaimed:	5/10/2006	Regulation

Attachment **#1424: Regulation**

Nariadenie vlady SR c. 345 z 10.5.2006 o zakladnych bezp. poziadavkach na ochranu zdravia pracovníkov a obyvateľov.pdf

Available only in the Slovak version.

Name:	NV348/2006	
Title or Name:	Governmental Regulation No. 348/2006 on the control of high-activity sealed radioactive sources and orphan sources	
Reference Number:	Governmental Regulation No. 348/2006	
Date Promulgated or Proclaimed:	5/17/2006	Regulation

Attachment **#1425: Regulation**

Nariadenie vlady SR c. 348 zo 17.5.2006 o poziadavkach na zabezpečenie kontroly vysokoaktívnych ziaricov a opustených ziaricov.pdf

Available only in the slovak version.

Name:	NV349/2006	
Title or Name:	Governmental Regulation No. 349/2006 Coll. on details concerning the radiation protection requirements for shipment of radioactive substances and radioactive materials	
Reference Number:	Governmental Regulation No. 348/2006 Coll.	
Date Promulgated or Proclaimed:	5/17/2006	Regulation

Attachment **#1426: Regulation**

Nariadenie vlady SR c. 349 zo 17.5.2006 o poziadavkach na zabezpečenie radiacnej ochrany pri preprave ra-ziaricov a ra-latok.pdf

Available only in the Slovak version.

Milestones

Country: SLOVAKIA

Reporting Year: 2007

Start Year or Reference Year:	2004	End Year:	2006
Description of Milestone:			
UJD permission for siting for an Integral Storage was issued at the end of 2004. This Integral Storage is dedicated for safe storage of processed radioactive waste from decommissioning of NPP A-1, NPP V-1, NPP V-2 in Jaslovské Bohunice, for captured contaminated materials within the territory of the Slovak Republic and for radwaste which do not comply with waste acceptance criteria for Mochovce National Near Surface Repository.			
Start Year or Reference Year:	2003	End Year:	2007
Description of Milestone:			
At the end of 2003 was issued UJD Permission No. 236/2003 for design and construction of a new Final Centre for Conditioning and Treatment of Liquid Radioactive Waste in Mochovce. The construction portion was finished in 2006. In 2007, UJD SR issued authorisation for trial operation of Final Centre for Conditioning and Treatment of Liquid Radioactive Waste in Mochovce.			
Start Year or Reference Year:	2000	End Year:	2005
Description of Milestone:			
The Bituminisation Facility PS 100 was commissioned in 2000. Its commissioning was approved by the Decision of the Nuclear Regulatory Authority of the Slovak Republic No. 124/2000. Its operation was approved by Decision of the Nuclear Regulatory Authority of the Slovak Republic No. 11/2002.			
Start Year or Reference Year:	1999	End Year:	2005
Description of Milestone:			
The Bohunice Treatment and Conditioning Complex was commissioned in 1999. Its commissioning was approved by Decisions of Nuclear Regulatory Authority of the Slovak Republic No. 416/1999 and No. 111/2000. Operational authorisation for Bohunice Treatment and Conditioning Complex was issued by UJD at the beginning of 2001 by Decision No.5/2001.			
Start Year or Reference Year:	1999	End Year:	2005
Description of Milestone:			
The National Near Surface Repository in Mochovce is determined for disposal of low and intermediate level short-lived radwaste in special fibre reinforced concrete (FRC) containers as additional engineering barrier of repository. The repository construction was finished in November 1992. Modifications of facility as well as additional documentation recommended by IAEA experts mission were finished in 1998 - 1999. Its commissioning was approved by the Decision of the Nuclear Regulatory Authority of the Slovak Republic No. 335/1999. Then after assessment of repository commissioning report, in September 2001, UJD issued permission for operation of its first double row.			
Start Year or Reference Year:	1995	End Year:	2005
Description of Milestone:			
The Bituminisation Facility PS 44 has been in operation since 1995. Its operation was approved by the Decision of the Nuclear Regulatory Authority of the Slovak Republic No. 122/1995.			

Milestones

Country: SLOVAKIA

Reporting Year: 2007

Start Year or Reference Year:	1987	End Year:	2006
Description of Milestone:			
The Experimental Incinerator with additional cementation facility was used only for experimental purposes since 1987 and Decisions of the Nuclear Regulatory Authority of the Slovak Republic which approved its operation were extended every three years. The last Decision which approved its operation was No. 34/2003. Since 31.12.2004 this facility is out of operation. UJD SR decision on decommissioning of this facility was issued in 2006.			

Start Year or Reference Year:	1986	End Year:	2006
Description of Milestone:			
The Experimental Bituminisation Facility was in operation since 1986 and Decisions of the Nuclear Regulatory Authority of the Slovak Republic that approved its operation were extended every three years. The last Decision, which approved its operation, was No. 93/2001. Since 31.12.2004 this facility is out of operation. UJD SR decision on decommissioning of this facility was issued in 2006.			

Future Outlook

Country: SLOVAKIA

Reporting Year: 2007

Data not available.

Future Outlook

Country: SLOVAKIA

Reporting Year: 2007

Data not available.

Future Outlook

Country: SLOVAKIA

Reporting Year: 2007

Data not available.

Future Outlook

Country: SLOVAKIA

Reporting Year: 2007

Data not available.

Future Outlook

Country: SLOVAKIA

Reporting Year: 2007

Data not available.

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Reporting Year: 2007

Data not available.

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Reporting Year: 2007

Data not available.

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Country: SLOVAKIA

Reporting Year: 2007

Data not available.