

Waste Classification Schemes

Country: LITHUANIA

Reporting Year: 2006

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: No

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

Waste Class Matrix: **National**

Description:

Waste Class Name	Distribution %		
	LILW-SL	LILW-LL	HLW
Group-III Solid	0.0	100.0	0.0
Group-II Solid	100.0	0.0	0.0
Group-I Solid	100.0	0.0	0.0
LIQUID	100.0	0.0	0.0

Comment **# 447: Waste Classification**

Classification of the waste is performed according to Former Soviet Union regulation "Sanitary Rules for Design and Operation of Nuclear Power Plants, SP-AS-88/93. Moscow, Gosatomenergoprojekt, 1993 (in Russian)".

This old classification system of radioactive waste was formally abandoned when the "Regulation on the Pre-Disposal Management of Radioactive Waste at Nuclear Power Plant" was adopted in 2001 (VD-RA-01-2001, see Attachment No 184, our Reference No 3). However, the old classification system is still applied at Ignalina NPP not only for the historical, already stored waste but also for the new produced waste. The new classification system is applied in the planning of the radwaste processing in the new waste management facilities.

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			
Processed means:		x	x	x