

## Waste Classification Schemes

Country: LITHUANIA

Reporting Year: 2004

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»:**

Is not defined