

Milestones

Country: FRANCE

Reporting Year: 2013

Start Year or Reference Year:	2007	End Year:	
Description of Milestone:			
<p>The first edition of the National Management Plan for Radioactive Materials and Waste (Plan national de gestion des matières et des déchets radioactifs - PNGMDR) was published in March 2007. The 2006 Planning Act sets forth the implementation principle of the Plan and prescribes its major objectives and orientations. Decree No. 2008-357 of 16 April 2008 Setting Forth the Provisions of the National Management Plan for Radioactive Materials and Waste includes the corresponding provisions. The PNGMDR is considered as an important tool to improve radioactive waste management. It is notably based on the French National Inventory of radioactive waste and recoverable materials issued by Andra.</p> <p>The Plan is updated every three years and the second version was finalised at the end of 2009. The PNGMDR Plan is intended to be exhaustive. It embraces radioactive waste, re-useable radioactive materials, sealed sources, technologically-enhanced naturally-occurring radioactive waste, as well as mining</p>			
Start Year or Reference Year:	2005	End Year:	2006
Description of Milestone:			
<p>In December 2005 the Waste Managing Agency - Andra submitted to the government the final version of "Dossier 2005", confirming the feasibility of an underground repository in the Callovo-Oxfordian argillite formation with a reversibility rationale.</p> <p>In June 2006 the Parliament adopted the Planning Act related to sustainable management of radioactive materials and waste, which notably describes Andra's future missions and orientations. It prescribes to commission in 2025 the deep geological repository applied for.</p>			
Start Year or Reference Year:	2003	End Year:	
Description of Milestone:			
The very low level waste repository started in August 2003			
Start Year or Reference Year:	1994	End Year:	1999
Description of Milestone:			
<p>Following the mediation mission led by a Member of Parliament, Andra conducted surveys on 3 sites for underground research laboratories (URL). In 1996 Andra filed 3 applications for installation and operating permits for the URL's. In 1999, the French government authorized Andra to construct a URL in a clay formation at the border of Meuse and Haute-Marne departments (east of France). The works and experiments are in progress. A report will be sent to the government by the end of 2005.</p> <p>Parallel to these works, Andra uses the available knowledge of the French granitic formations and participates to experiments in URL's (in granite) abroad in order to build up a file which will be sent to the government at the same time..</p> <p>CEA studies the 2 other research directions set by the law of 30 december 1991 (separation/transmutation, long term storage and conditioning) and the works are well in progress.</p>			
Start Year or Reference Year:	1969	End Year:	1994
Description of Milestone:			
Operation of the Centre de la Manche facility (surface disposal of LIL-SL). A new repository started in 1992 (Centre de l'aube facility).			