

Site (Structure) : Forsmark

Country: SWEDEN

Reporting Year: 2013

Full Name: Forsmark Nuclear Power Plant

Description:

Official Website:

License Holder(s): Forsmark Kraftgrupp AB

Waste management facilities that are located at this site:

Facility:	Bit															
Description:	Bituminisation of ion exchange resins															
<p>Processing part of facility Bit</p> <p>The following shows processing status for waste classes and SRS.</p> <table border="1"> <thead> <tr> <th>Waste Class</th> <th>Actual</th> <th>Planned</th> </tr> </thead> <tbody> <tr> <td>VLLW</td> <td>No</td> <td>No</td> </tr> <tr> <td>LLW</td> <td>No</td> <td>No</td> </tr> <tr> <td>ILW</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	VLLW	No	No	LLW	No	No	ILW	No	No	HLW	No	No
Waste Class	Actual	Planned														
VLLW	No	No														
LLW	No	No														
ILW	No	No														
HLW	No	No														
Type:	Conditioning															
Year opened:	1988															

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Facility:	Compaction		
Description:	Compaction of low active scrap and trash		
Processing part of facility		Compaction	
The following shows processing status for waste classes and SRS.			
Waste Class	Actual	Planned	
VLLW	No	No	
LLW	No	No	
ILW	No	No	
HLW	No	No	
Type:	Treatment		
Year opened:	1988		

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Facility:	FKA		
Description:	Landfill for LILW with very low activity content. Activity content, total 100 GBq. Specific activity max 300 Bq/g and surface dose rate max 0.5 mSv/h		
Disposal part of facility		FKA	
The following shows disposal status for waste classes and SRS.			
Waste Class	Actual	Planned	
VLLW	No	No	
LLW	Yes	Yes	
ILW	No	No	
HLW	No	No	
List SRS?	No		
List UMMT?	No		
Type:	trench(es)		
Facility is modular?	Yes		
Capacity existing (m3):	42500	Capacity planned (m3):	42500
Depth (m):	0	Host medium:	crystalline rock (granite)
Phase Name	Start Year	End Year	Estimate
operation	1989	2040	False

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Facility:	Solid															
Description:	Solid waste backfilled with cement in waste containers															
Processing part of facility	Solid															
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Waste Class	Actual	Planned														
VLLW	No	No														
LLW	No	No														
ILW	No	No														
HLW	No	No														
Type:	Conditioning															
Year opened:	1986															