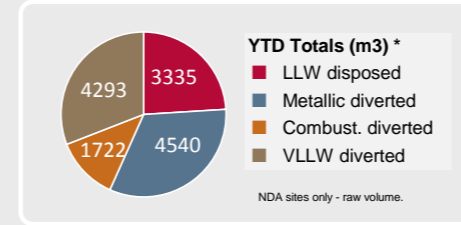


January 2014 Waste Metric Dashboard

Period 10: 29th December to 25th January FY 13/14

UK Waste Diversion

The National Waste Programme aims to communicate progress in the implementation of the Waste Hierarchy and the Nuclear Industry Strategy for Low Level Waste Management across the UK. This dashboard shows key metrics that demonstrate the successful diversion of waste away from direct disposal and the optimal use of key national assets, such as LLWR and waste treatment facilities on sites around the UK, based on delivery of Joint Waste Management Plans (JWMPs). The objective is to encourage transparency and communicate progress to all stakeholders.



NDA Site Summary YTD

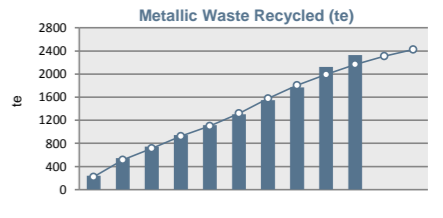
Metallic, Combustible and Very Low Level Waste

FY2013/14 Summary - Period 10**

These graphs are a summary of the cumulative progress to date against the combined JWMP targets. NB These numbers do not capture VLLW disposed of on site and Non NDA waste diversion. Non NDA waste diversion is captured in the box below.

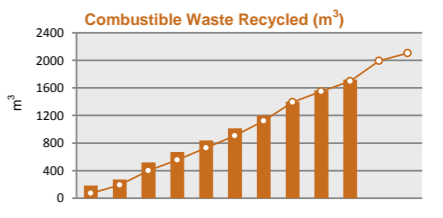
SLC	Yearly Target	Actual YTD
SL	1501	1692
MX	779	522
RSRL	132	110
LLWR	12	4
Total:	2424	2328

1121 te via framework



SLC	Yearly Target	Actual YTD
SL	300	250
MX	1542	1275
RSRL	264	197
LLWR	0	0
Total:	2106	1722

1653 m3 via framework



SLC	Yearly Target	Actual YTD
SL	1010	660
MX	1699	1624
RSRL	2542	2009
LLWR	60	0
Total:	5311	4293

4113 m3 via framework



Sellafield Ltd 1

JWMP Targets 2013/14

These graphs show the cumulative actual waste diverted by Sellafield Ltd against their JWMP targets.

M Metallic Recycling:

	Yearly Target	Actual YTD
Onsite treatment	801	949
Via framework	700	743
Out of Scope	0	0
Total:	1501	1692

C Combustible Recycling:

	Yearly Target	Actual YTD
Onsite treatment	0	0
Via framework	300	250
Out of Scope	0	0
Total:	300	250

V VLLW Recycling:

	Yearly Target	Actual YTD
Onsite treatment	3791	0
Via framework	1010	660
Out of Scope	0	0
Total:	1010*	660

* Target only applies to VLLW via the framework.

Magnox Ltd 2-11

JWMP Targets 2013/14

These graphs show the cumulative actual waste diverted by Magnox Ltd against their JWMP targets.

M Metallic Recycling:

	Yearly Target	Actual YTD
Onsite treatment	194	10
Via framework	585	322
Out of Scope	0	190
Total:	779	522

C Combustible Recycling:

	Yearly Target	Actual YTD
Onsite treatment	68	69
Via framework	1474	1206
Out of Scope	0	0
Total:	1542	1275

V VLLW Recycling:

	Yearly Target	Actual YTD
Onsite treatment	0	0
Via framework	1191	1444
Out of Scope	508	180
Total:	1699	1624

RSRL 12-13

JWMP Targets 2013/14

These graphs show the cumulative actual waste diverted by Research Sites Restoration Ltd against their JWMP targets.

M Metallic Recycling:

	Yearly Target	Actual YTD
Onsite treatment	31	54
Via framework	101	56
Out of Scope	0	0
Total:	132	110

C Combustible Recycling:

	Yearly Target	Actual YTD
On site disposal	0	0
Via framework	264	197
Out of Scope	0	0
Total:	264	197

V VLLW Recycling:

	Yearly Target	Actual YTD
Onsite treatment	0	0
Via framework	2542	2009
Out of Scope	0	0
Total:	2542	2009

LLWR Ltd 15

JWMP Targets 2013/14

These graphs show the cumulative actual waste diverted by Low Level Waste Repository Ltd against their JWMP targets.

M Metallic Recycling:

	Yearly Target	Actual YTD
Onsite treatment	0	0
Via framework	12	0
Out of Scope	0	4
Total:	12	4

C Combustible Recycling:

	Yearly Target	Actual YTD
On site disposal	0	0
Via framework	0	0
Out of Scope	0	0
Total:	0	0

V VLLW Recycling:

	Yearly Target	Actual YTD
Onsite treatment	0	0
Via framework	60	0
Out of Scope	0	0
Total:	60	0



Non NDA sites

Diversion totals from Non-NDA sites (YTD) ***

	Studsvik	AWE	EDF Energy	URENCO	Inutech	MOD Clyde	MOD Devonport	Unitech	
M	0	71	2	163	0	0	0	0	(te)
C	0	5	0	0	0	0	0	0	(m ³)
V	19	216	0	31	0	0	0	0	(m ³)
Totals	19	236	2	163	0	0	0	0	236 te, 5 m³, 266 m³



LLW Disposed

This table gives the no. of containers disposed of at the LLWR facility each Period.

No. of containers	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12
SL	0	8	20	16	12	20	3	10	18	17	-	-
MX	4	0	3	0	0	1	0	0	4	0	-	-
DSRL*	0	0	0	0	1	1	0	0	0	0	-	-
RSRL	4	1	0	0	1	0	0	0	0	0	-	-
LLWR	0	0	0	0	0	0	0	0	0	0	-	-
Others**	5	4	3	1	0	3	10	4	0	0	-	-
TOTAL	13	13	26	17	14	24	13	14	22	17	0	0

*Containers stored at DSRL **Others include Non-NDA sites

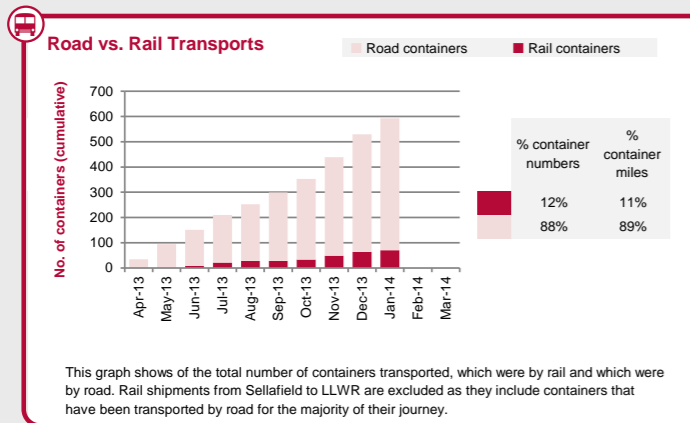
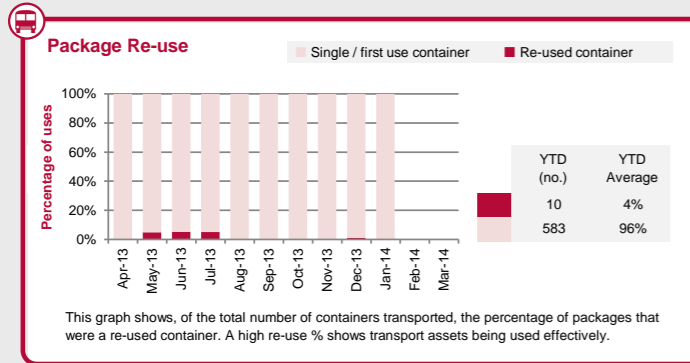
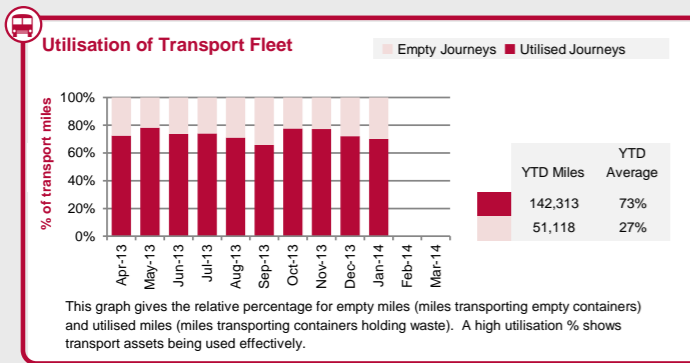
Footnotes

*Metallic waste has been converted to raw volume assuming 10te per Half Height Isofreight container (HHISO) and a HHISO volume of 19.5m³. The same volume has been used to convert LLWR container numbers to raw volumes.

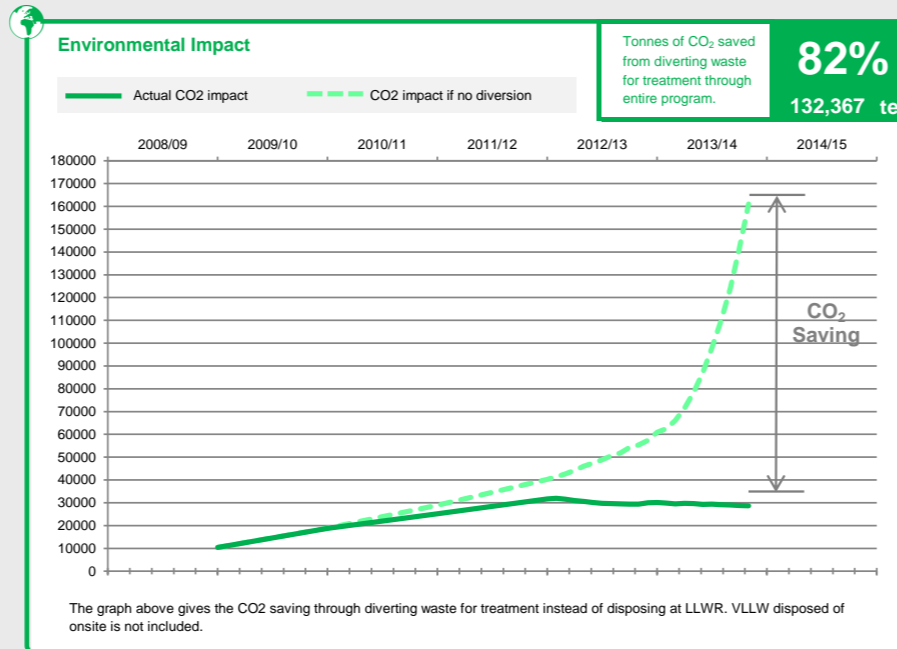
**Dashboards generated from Period 7 forwards include the updated target from SLC's JWMP 5 submissions.

*** Diversion totals from Non NDA include framework and non framework diversions

Transport and Packaging



Safety Environment and Assurance



RIDDOR/OSHA

RIDDOR and OSHA are measures of reporting safety incidents.

Quarter in FY	13/14	Q1	Q2	Q3*	Q4
Transport RIDDOR ¹	0	0	0	0	0
Repository RIDDOR ¹	0	0	0	0	0
Repository OSHA (TRIR**) ²	0	0	0	0	0

* Quarter 4 figures as at the end of Period 10 **TRIR (Total recordable incident rate)

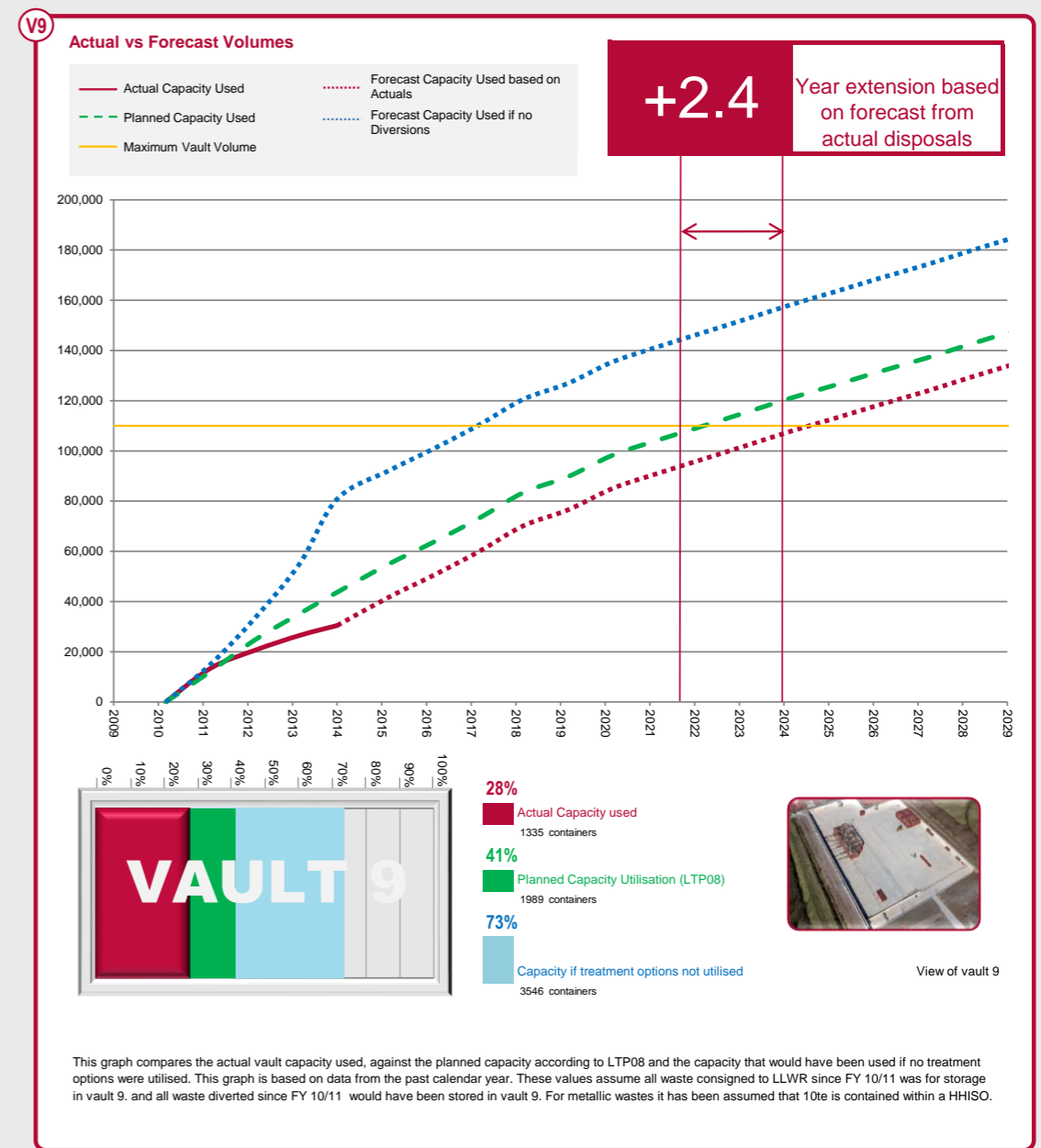
Supply Chain Non Conformance

Period	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14
No. of supply chain non-conformances	14	6	6	8	6	2	4	3	1	0		

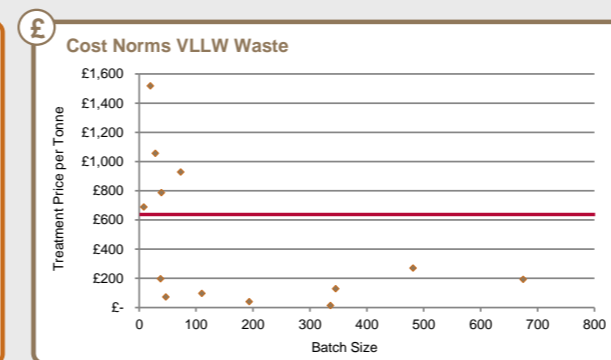
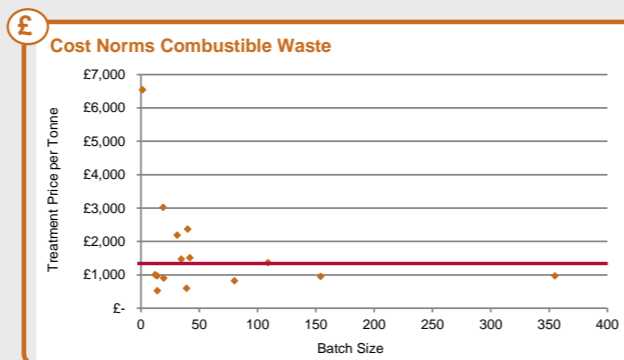
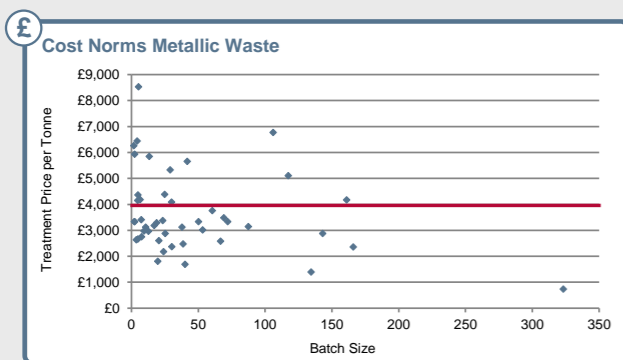
No. of non-conformances YTD: 50
Average no. of non-conformances YTD: 5.0

This table reflects the number of reported non-conformances within the supply chain on a monthly basis.

LLWR Vault 9 Capacity



Cost Norms



Usage of Waste Routes - NDA SLC's

This table shows the routes available to each of the sites, which have been utilised and which are yet to be utilised. This date is reflective of waste route usage from 2008 to the YTD.

SLC	Site	Metallic Waste	Combustible Waste	LLW	VLLW / LALLW
Sellafield Ltd	Sellafield	●	●	●	●
	Berkeley	●	●	●	●
	Bradwell	●	●	●	●
	Chapelcross	●	●	●	●
	Dungeness A	●	●	●	●
	Hinkley Point A	●	●	●	●
	Hunterston A	●	●	●	●
Magnox Ltd	Oldbury	●	●	●	●
	Sizewell A	●	●	●	●
	Trawsfynydd	●	●	●	●
	Wylfa	●	●	●	●
	(Recent status change)	●	●	●	●
RSRL	Harwell	●	●	●	●
	Winfrith	●	●	●	●
LLWR	LLWR	●	●	●	●
DSRL	Dounreay	●	●	●	●

National Waste Programme | Key Achievements This Quarter

- #### Quarter 3 Milestones 2013/2014
- Review of environmental permits across all Magnox sites
 - Complete LLW Fingerprint Review
 - Undertake aggregated WEF for metallic wastes
 - Alternative HHISO Project: Fabricate prototype concrete HHISOs for testing

- #### Quarter 4 Milestones 2013/2014
- Implement Combustible waste route as business as usual
 - Work with Regulators and NDA to define site end state for Winfrith
 - Re-compete Metals, Combustibles and Supercompaction framework (WMS)
 - Transfer inventory Data to eMWaste tracking tool