

Sellafield Ltd presentation to WCSSG

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Deputy Managing Director

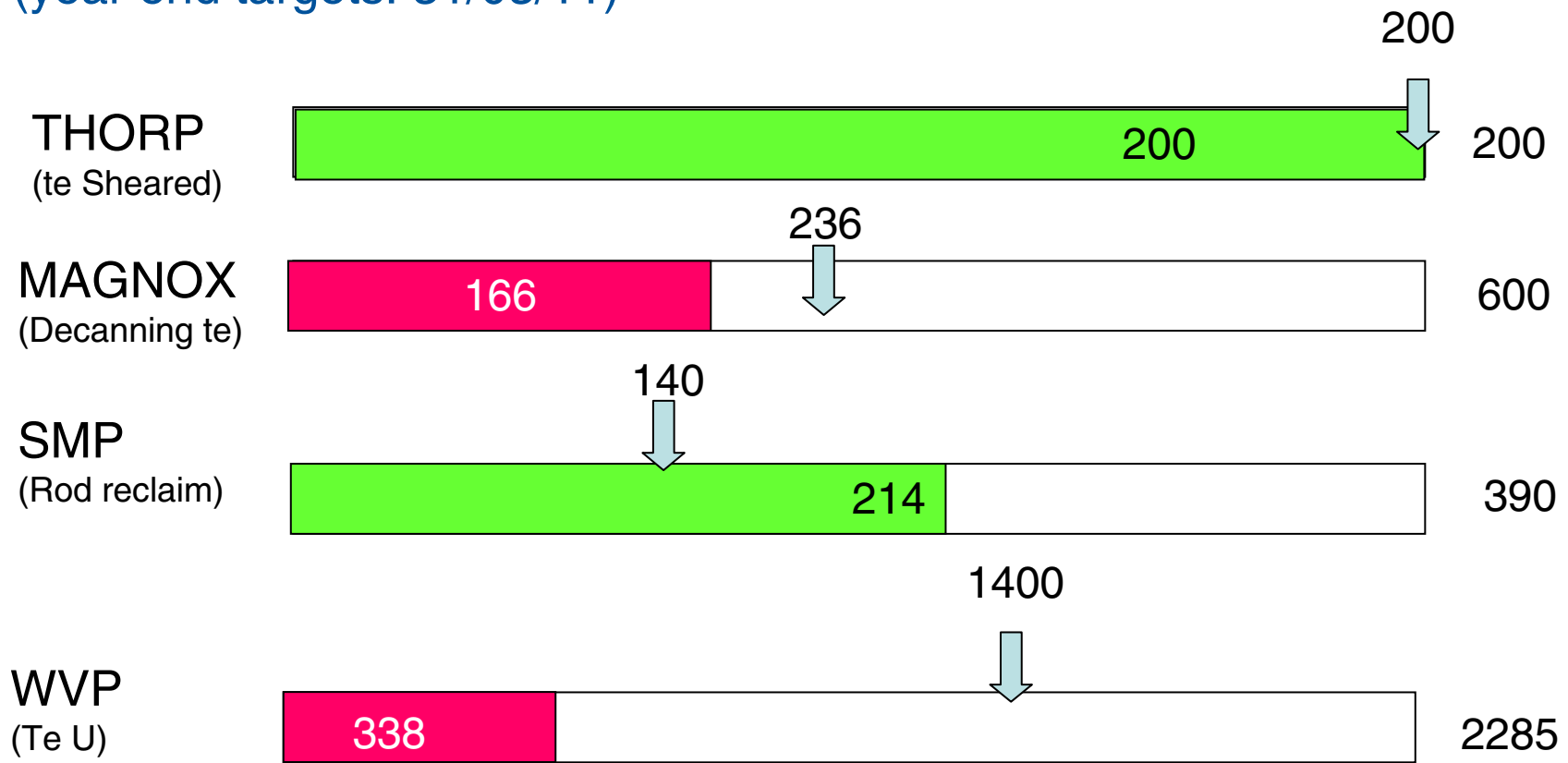
Sellafield Ltd

7th October 2010

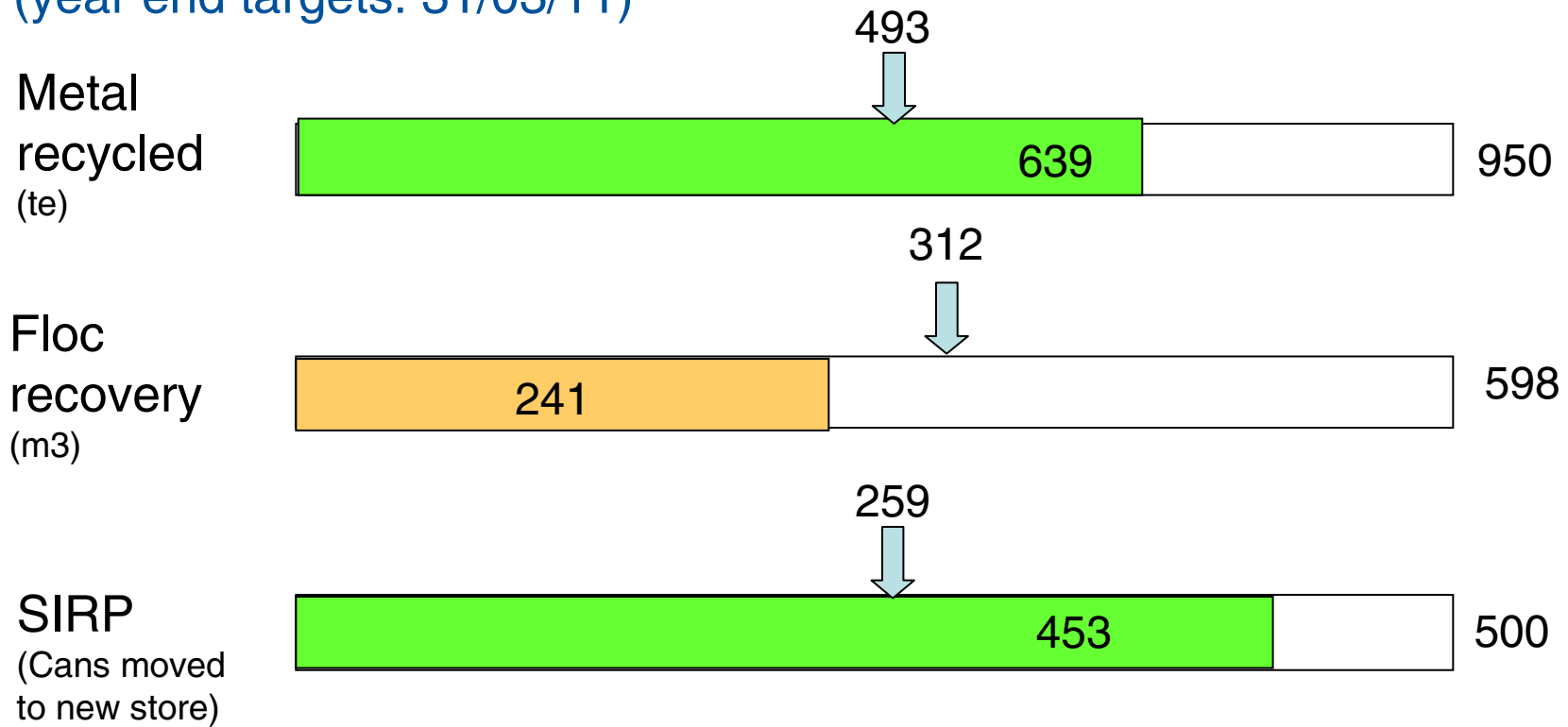
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Progress against operational targets: w/c 4th October 2010
 (year end targets: 31/03/11)



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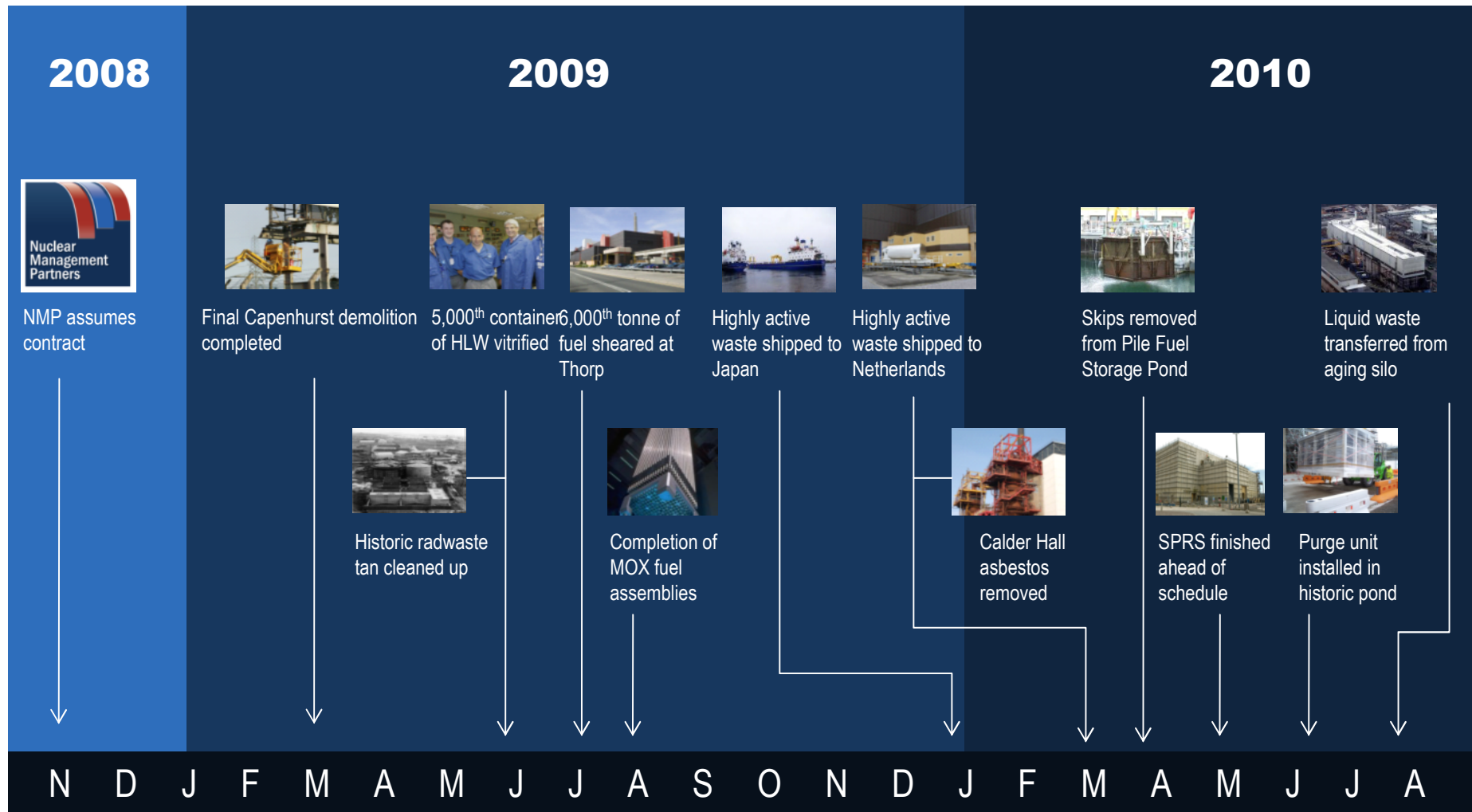


Safety



- First ever site strategic plan for safety
- Peer-to-peer focus on identifying and correcting at-risk behaviour
 - More than 16,500 observations by 4,500 employees
- Excellent safety construction performance
- Minimising dose to workers

Key Milestones to Date



Major Construction Projects



Evaporator D

- Will support reprocessing, cleanup, and hazard-reduction missions
- largest nuclear construction project in the UK
- 40 weeks ahead of schedule



Sellafeld Product Residues Store

- World-class storage facility for fissile nuclear material
- Construction completed ahead of schedule and under budget
- Improving security and reducing proliferation risks

Prioritising Resources



Removed remaining fissile material from the Prototype Fast Reactor Fuel Fabrication Facility

Enabling reclassification from category 1 to 3 – a significant risk reduction



Following a successful decommissioning programme at Windscale, the facilities now represent low residual risk and are at a point where resources can be diverted to high hazard clean up

- Work on the WAGR decommissioning activities will continue to an acceptable conclusion within available funding
- Pile 1 and Pile 2 will go into “surveillance and maintenance”
- Decommissioning of the remaining Pile Chimney is continuing- however, the chimney itself still provides a ventilation for neighbouring facilities

High Hazard Reduction – LP&S



Pile Fuel Storage Pond

- Removed 16 skips from the pond
- Started operations to mobilise sludge and transfer to in pond corral



Pile Fuel Storage Silo

- New Off Gas System (50% reduction in Argon usage)



Magnox Swarf Storage Silo

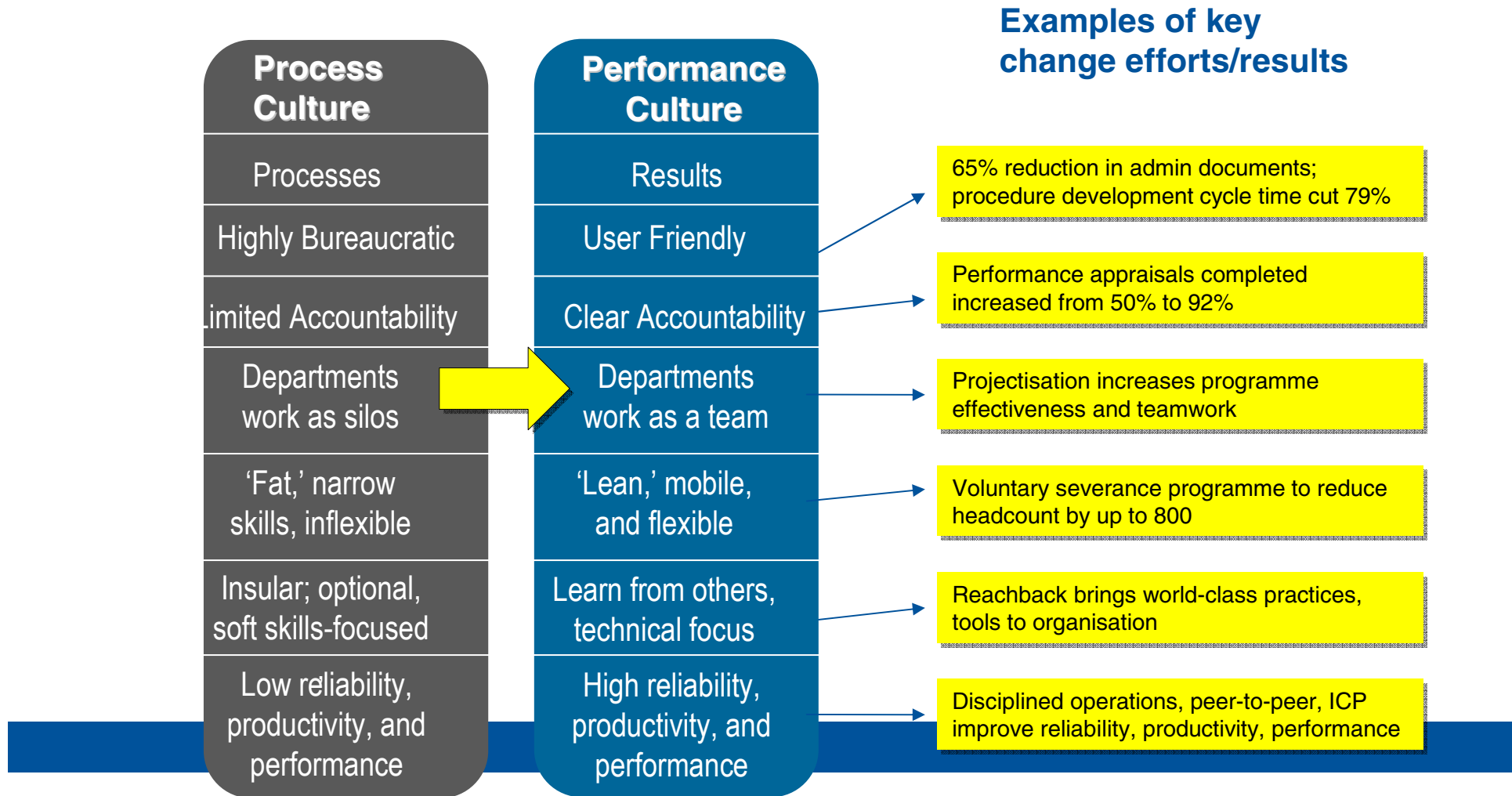
- Successful transfer of 42,700 litres of radioactive liquor
- Issue with Hydrogen analysers in August



First Generation Magnox Storage Pond

- Hot tap isolation rig (reduces risk of leakage)
- Active commissioning of pond purge system (reduces pond radioactivity)
- Pond crane steelwork refurbishment (critical path for pond remediation)

Changing from a process culture to a performance culture.



...We are striving to be a good neighbour.



- NMP investing £22.5 million in the local community during the five-year contract period
- Aligned with the NDA, Sellafield Ltd, and host communities in focusing on socio-economic development priorities determined by the host communities/region (rather than going it alone)
- Increasing international focus/attention on West Cumbria through reachback, international visitors and visits sponsored by parent bodies, etc.
- Sellafield Ltd, NMP, and reachback employees involved with virtually every community organisation and charitable enterprise in West Cumbria
- Reviewing engagement to ensure we meet stakeholder expectations

Many challenges lie ahead...

Shorter-Term Challenges	Longer-Term Challenges
<ul style="list-style-type: none">• Drive voluntary separation through to endpoint• Resolve waste plant issues affecting total site outputs• Continue/accelerate recent LPS successes like LAR• Build confidence in our regulatory community• Ensure transparency and surety in our customer commitments• Capitalise on groundbreaking achievements this summer	<ul style="list-style-type: none">• Integrated Change Plan and realising efficiencies• Workforce transitions<ul style="list-style-type: none">-Right size and right mix-Agile workforce-Culture change-Disciplined operations-Hunger for results• Accelerating high hazard reduction• Asset management improvements• Sellafield MOX Plant upgrades

Future Success

