

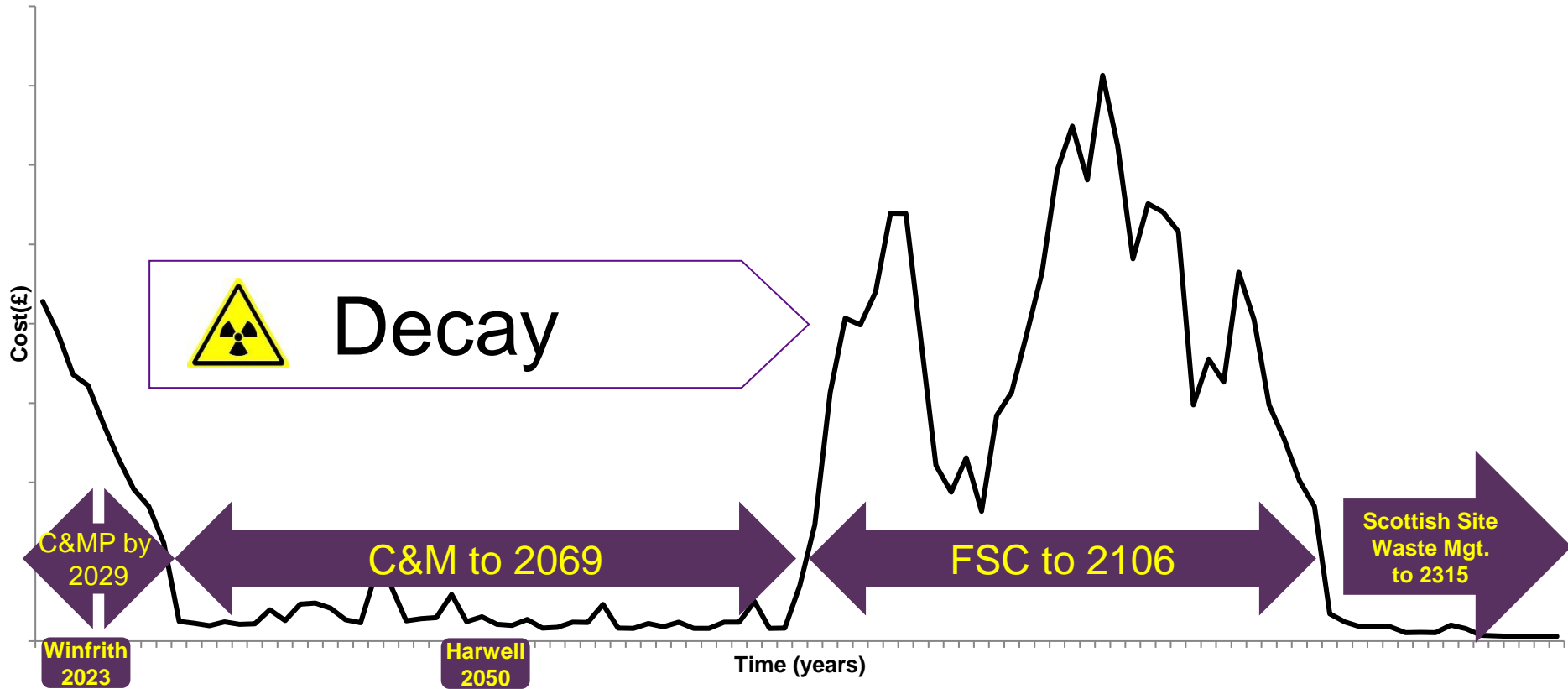


Magnox Decommissioning Strategy

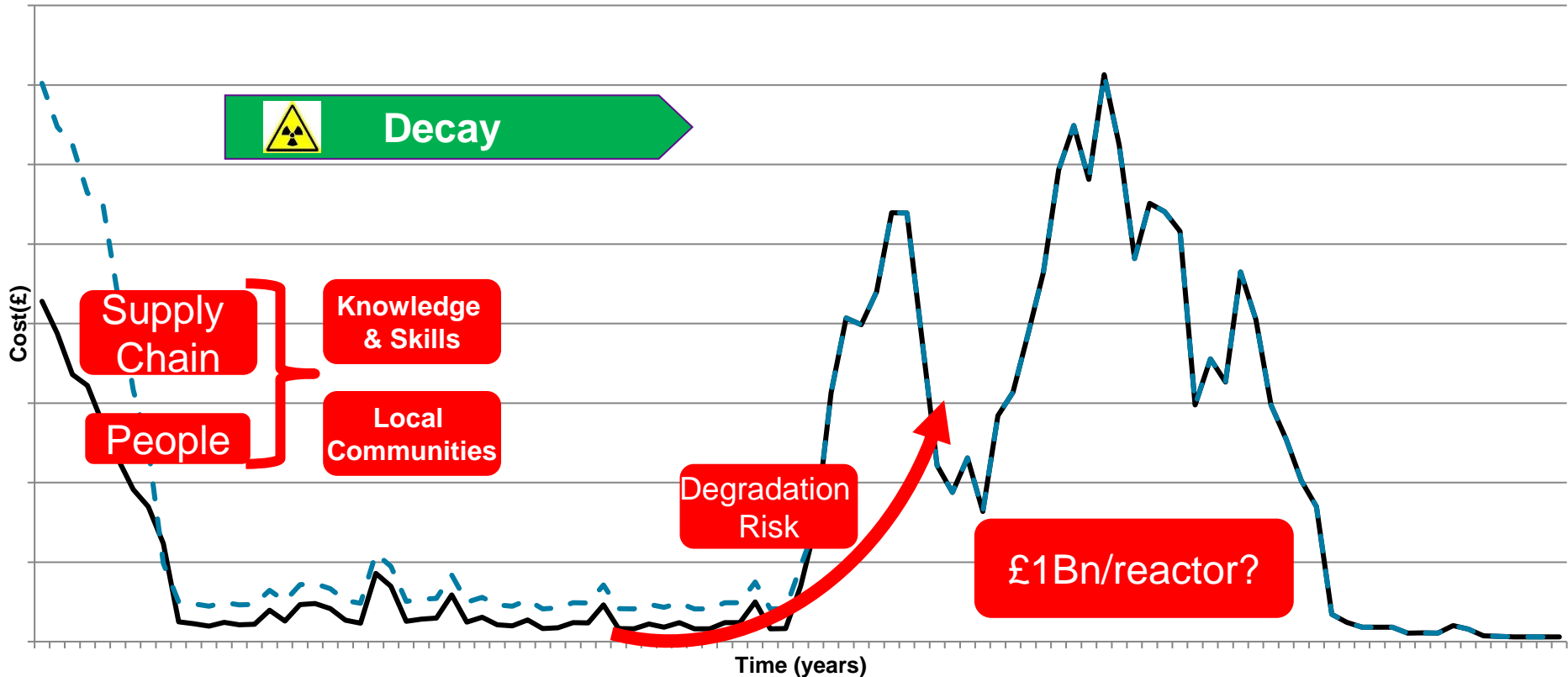
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18th September 2020

The case for change



The case for change



Benefits of changing strategy



Early release
of sites

Reduced
Lifecycle Costs

Reduced
Safety & Env.
Risk

Reduced socio-
economic
impact

Retention of
skills/
knowledge

Reduced
Uncertainty
with FSC

Growth &
confidence in
in UK Decom
& Waste
Capability

Going forward



- Formally moved away from blanket C&M to site specific decommissioning strategies.
- Trawsfynydd will be the lead site.
- Near-term scope is still largely dictated by non-reactor decommissioning hazards/risks (ILW/Asbestos/Asset Mgt.)
- Winfrith and Harwell remain unchanged...although dates will change.
- The site-specific decommissioning strategies for the other reactor sites are currently being developed.
- The site specific strategies will inform a revision to the existing programme business case, to outline the optimal approach for delivering the entire programme scope (April-21)



Site End States



12 sites, each with unique social, environmental and economic factors to consider; both now and in future.



Regulatory requirements have changed for the release of sites



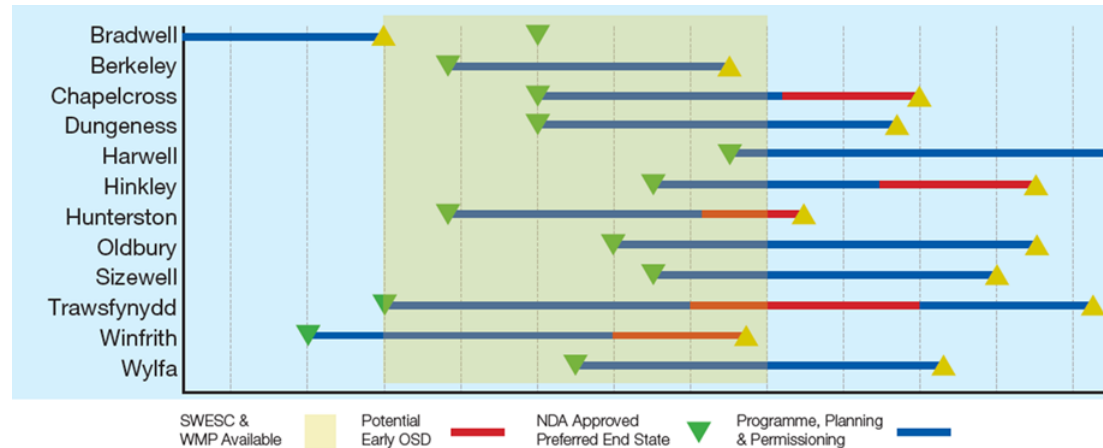
There is potential to yield further value from our sites.



Our approach



- We have defined the credible options for all sites.
- Similar to the decommissioning strategies, each 'assumed' end state will now be derived from these credible options on a site-by-site basis in conjunction with the Site's Environmental Safety Case and Waste Management Plan.
- The programme to do all of this is currently being developed to align with regulatory expectations and the site-decommissioning strategies.
- Trawsfynydd and Winfrith are complete, Hunterston A is scheduled later this year.





Thank you for
listening.

Any questions?