

Generic Issue Management

An idea taking flight

Rod McCullum

NEI

Used Fuel Management Conference
May 9, 2013 • St Petersburg, FL

The amount of uncertainty that exists in used fuel management today



When, under current conditions, we are likely to have a repository



Current used fuel management posture



What we can't afford to do about the situation





So What Can We Do?



- Things within our control
 - The safe management of used fuel in pools
 - The safe management of used fuel in dry casks
 - Demonstrating that this level of safety can be maintained over long time periods
- Things we cannot control
 - Legislation
 - Litigation
 - Performance of the Federal Civilian Radioactive Waste Management Program

A challenging journey requires an efficient way to manage the headwinds



Demonstrating Safety – Generic Issue Management Success Stories



- RIRP - Top Nozzle SCC
- RIRP - Canister SCC
- Stack Up
- Secondary Impacts
- Helium Leak Testing
- ISG-8, Revision 3
- Commitment to SFP criticality analysis guidance

Generic Issue Management

An idea taking flight

Rod McCullum

NEI

Used Fuel Management Conference
May 9, 2013 • St Petersburg, FL