KMS Workshop
3 December 2009
Wish list for an improved CoolRep
Group 1

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- Argumentation Model is a very good way to establish traceability and identify gaps in information or reasoning
- Our understanding is that CoolRep is intended to be an interface to the KMS
  - To define the wish list, it is important to separate between the fundamental KMS needs and the needs for an effective interface
  - The highest level wish for KMS is to be able to follow the basis for safety from the highest level conclusions down to the detailed data, with explanations/documentation of decision making

- CoolRep could provide an interface to reach the same information in different ways according to the needs of various audiences
  - Regulatory requirements
  - FAQs of concern to the general public (NUMO web site, for example, shows some key questions)
  - Specialists in a specific discipline…
  - AND a really good search engine to otherwise find info (showing search and results "hierarchy" could also be useful !)

- To have one system that is useful to everyone from general public to data generators to regulators is a challenge. Special attention needs to be given to:
  - Security (to avoid accidental changes or access)
  - Accessibility (to make it easy to use for data producers, modelers, etc.)

- Need somehow to address the reality that there may be issues with having one, single fully-accessible information system for all parties (i.e., does the implementer eventually want more control over the form and presentation of the arguments and data?)
  - This could affect, for example, how/when information is frozen, what levels of detail or documentation are available to different audiences
  - How visible do you want the gaps to be?