Technical Experience Gained - View from within the Project

Russ Dyer

Technical Advances

- Archiving/accessing huge volumes of information
- Rigorous System Performance Assessment with treatment of uncertainty
- Advances in modeling and supporting databases (e.g. chemical/geochemical, hydrology)
- Advances in understanding risk from extremely unlikely seismic events

Research/Technical Development Candidates

- Revisit bases for health and safety standard.
- No reason to pursue site-specific information until candidate site identified and system information needs identified.
- Fundamental information on key processes over long time periods could be useful.

Managerial Approaches

- Divorce politics from management.
- Use nuclear-experienced prime contractors.
- Establish Lead Lab early-on.