

Personal conclusions

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Never waste a good crisis. Study carefully,
learn and implement.

Many lessons have been learned and more
to follow.

The ICRP system of radiological protection is robust but several issues needing attention have been identified. This includes recognizing the importance of psychological consequences and fostering the sharing of information.

There is a change in the paradigm of nuclear safety as reflected in the conclusions of the extraordinary meeting of CNS last year focusing on **avoiding long term off-site contamination should a nuclear accident occur.**

The top down HERCA approach in emergency planning is promising and should be further developed with active Nordic participation.

The Nordic countries need to work even more closely together in the planning phase for nuclear emergencies, and put together comprehensive protection strategies in all phases.

Nordic co-operation in an emergency situation is in general good but areas for improvement have been identified.

Communication with the public needs to be improved with more use of efficient social media. There is an urgent need for better access to timely, correct and easily understandable information.

There are many similarities between nuclear emergency planning and emergency planning for other events such as terrorist attacks.

Justification and optimization are very important when applying countermeasure and remediation. The noble aim of "overprotecting the population" can backfire and have unwanted consequences.

Stress test in the Nordic countries have identified areas for improvement but quick fixes should not be made without in depth analysis.

It would be extremely difficult for the Nordic countries to cope with a major nuclear accident in Europe.

The many ideas and proposals for improved Nordic capability to deal with a nuclear emergency should be developed further. Hopefully this will lead to project proposals to NKS for funding at the next call for proposals in September. Visit the NKS website, www.nks.org.