



Lessons learned from Fukushima Accident

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Cause of the accident

--- my personal view ---

Not inevitable result of nuclear power technology itself, but inevitable result of management system ;

Institutional defect / Lack of imagination

insufficient robustness and preparations ;

- design height of tsunami
- prolonged SBO
- loss of UHS
- SA in multi-units
- emergency preparedness etc.

It is a matter of **Safety Culture**

--- “questioning attitude”

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Impact of the accident

- Reassessment of Nuclear **Safety**
- Loss of public **confidence** on Nuclear
- Public **fear** about radiation

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Lessons learned

- **Robustness of design**
- **Emergency preparedness**
- **Information release**
- **Safety culture**

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Towards Nuclear Future

- **Nuclear power will play an important role for sustainable future of the planet**
- **We have to overcome Fukushima Accident**
- **It is essential to share the lessons learned and enhance safety of world nuclear installations**
- **International cooperation is crucial focusing on reassurance of public confidence and trust**
- **Improvement of literacy on radiation is a common issue for international community**

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Never, ever again anywhere in the world

Thank you for your attention !

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