

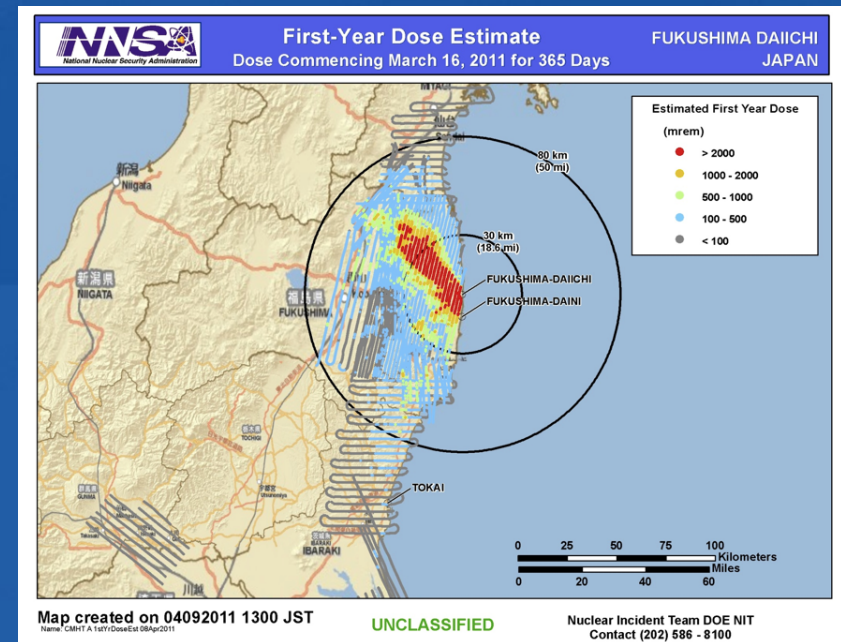
Consideration of Economic Consequences within the NRC's Regulatory Framework

**Ralph Andersen, CHP
Senior Director – Radiation Safety
& Environmental Protection**

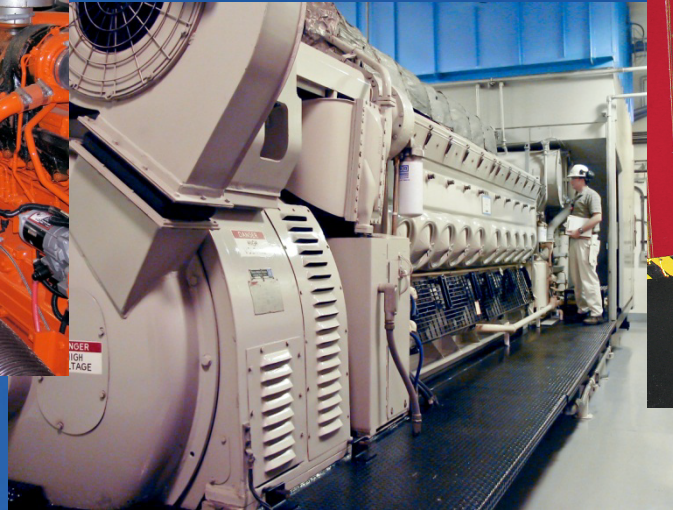
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Radiological Impacts in Japan

- Significant releases occurred in the first week
- Land-use restrictions have been implemented in select locations
- Extensive monitoring ongoing
 - Citizens near the plant
 - Land
 - Water
 - Crops
 - Livestock
 - Fish



Focus on Enhancing Safety



Analysis of Economic Consequences

- **Regulatory analysis**
- **Backfit analysis**
- **Environmental impact analysis**
- **New developments**

SECY-12-0110 Options

- **Option 1:** is an ACTION alternative that makes sense
- **Option 2:** may make sense, but more detail is needed
- **Option 3:** what is the net benefit to safety?

Industry Conclusions

- **The current regulatory framework supports actions to prevent and mitigate economic consequences**
- **Industry, regulators should continue to learn from the ongoing experience in Japan**
- **Maintain focus on enhancements to safety**