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"Once you've swallowed the
food you forget it's
heat," Meaning we tend to
forget bad or dangerous times
once they're past

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Global Issues With Nuclear Power

16 Countries paused for review and revision to regulations

19 Countries stopped or are opposed to nuclear power
(Germany was first to shutdown 7/17 reactors)

3 Countries paused construction for a review of Fukushima then planned to restart construction of new reactors

Increased anti-nuclear sentiment has been evident in 9 countries and growing.

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World Health Organization And Humanitarian Efforts

IAEA - The Japanese nuclear disaster caused deep public anxiety throughout the world and damaged confidence in nuclear power

Strong sense of lack of control over their own lives after nuclear accident

Russian doctors have said Chernobyl survivors were "poisoned by information"

In Japan Fukushima survivors may be "contaminated by uncertainty"

116 countries, 28 international organizations and 930000 people have assisted Japan and given over 520 billion yen

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Who is responsible for global nuclear energy policy and regulation

Lack of uniformity in nuclear energy and accident management education

Lack of uniformity in international emergency preparedness

United Nations called for accelerated efforts to strengthen the capacity to withstand disasters across the world

Blue Ribbon Commission in United States issued 8 key elements for citizens and policymakers

NRC issued post Fukushima regulatory requirements with completion date of 12-31-2016

- Mitigation strategies for severe accidents
- Re-evaluate seismic and flood hazards
- Seismic walkdowns to confirm compliance to plant design
- Develop new guidance for station black out will it all work?

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Lessons Learned From SimplyInfo.org

Nuclear energy and nuclear weapons technologies are closely related resulting military aspirations acting as a factor in energy policy decisions

Early production of materials for nuclear weapons was primarily conducted at DOE sites

After these and other production facilities were shut down the continued need for materials had to be from different sources.

At the center of the weapons cycle was the need for a reactor and the only other alternative was commercial power plants.

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Governments cannot be relied on for information or adequate assistance in a major nuclear disaster

Citizen groups and non government organizations (NGO'S) must act to provide the swiftest response

International cooperative network of NGO'S needed to respond to future accidents

The profit approach to safety at commercial power reactors poses an unacceptable risk factor

Global groups need to unify on risk from nuclear power and work together

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My thoughts for SimplyInfo.org's Future

Global awareness

Support humanitarian efforts

Disaster research source

Archived databases for future reference

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