



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Restoring Confidence After Fukushima

IEEJ International Nuclear Energy Forum

**William D. Magwood, IV
Commissioner
November 5, 2013**

“How can we restore people’s confidence towards nuclear safety and risk management?”



U.S.NRC
UNITED STATES NUCLEAR REGULATORY COMMISSION
Protecting People and the Environment

Fukushima Daiichi

March 11, 2011



Public Confidence in Nuclear Impacted by Fukushima



The Kurokawa Commission

A Harsh Message

“Across the board, the Commission found ignorance and arrogance unforgivable for anyone or any organization that deals with nuclear power. We found a disregard for global trends and a disregard for public safety.”





U.S.NRC
UNITED STATES NUCLEAR REGULATORY COMMISSION
Protecting People and the Environment

Three Mile Island

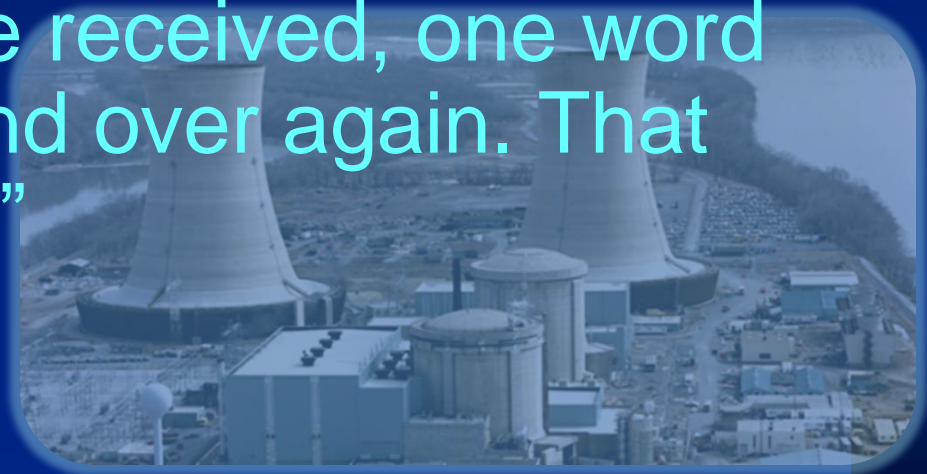
March 28, 1979



The Kemeny Commission

An Earlier Harsh Message

“Wherever we looked we found problems with the human beings who operate the plant, with the management that runs the key organization, and with the agency that is charged with assuring the safety of nuclear power plants. In the testimony we received, one word occurred over and over again. That word is *mindset*.”





Nuclear Safety

The Elements of Public Confidence

- **Must Have a Strong, Independent, and Credible Nuclear Safety Regulator**
- **Establish a High Degree of Openness and Transparency**
- **Demonstrate Industry's Absolute Commitment to Public Safety**
- **Demonstrate Industry's Understanding of and Commitment to Operations Excellence**
- **Time**