

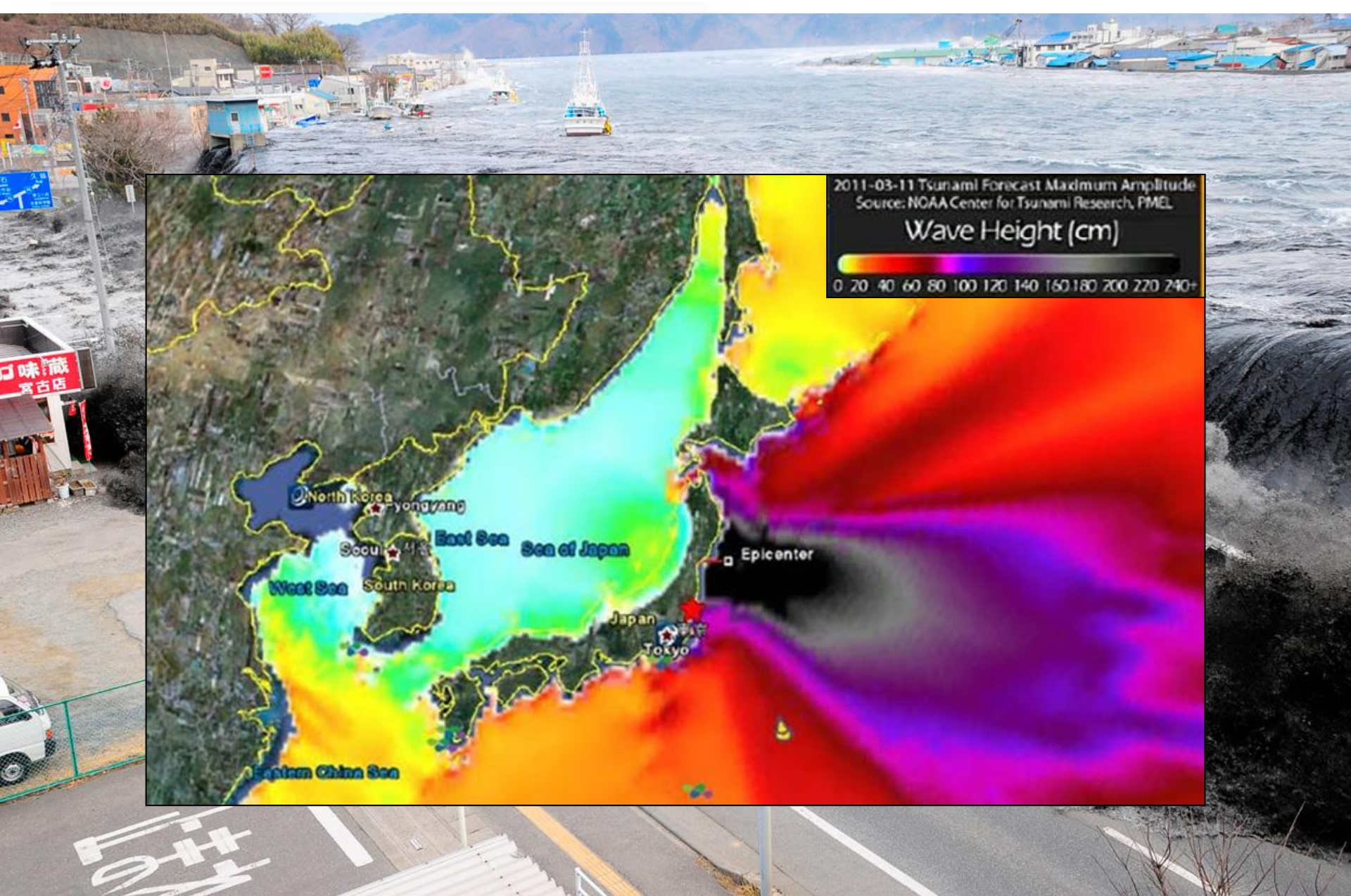
Lessons Learned from Fukushima Dai-ichi Accident

Randy Edington

Palo Verde Nuclear Generating Station
Chief Nuclear Officer and Executive Vice President

November 17, 2015





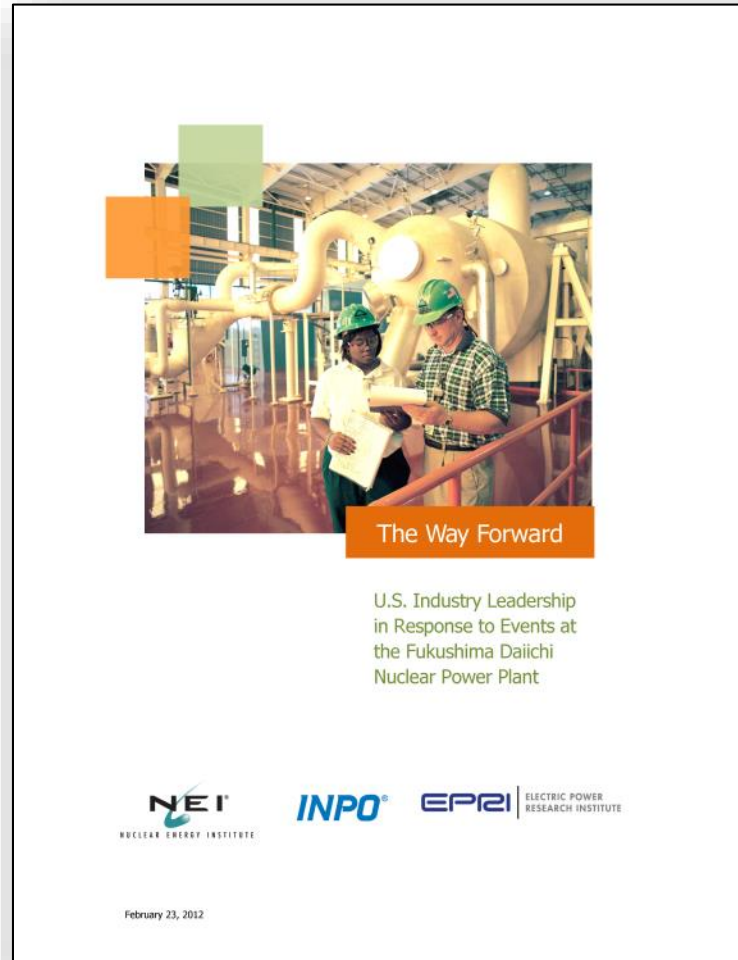
2011-03-11 Tsunami Forecast Maximum Amplitude
Source: NOAA Center for Tsunami Research, PMEL
Wave Height (cm)
0 20 40 60 80 100 120 140 160 180 200 220 240+

Fukushima Dai-ichi



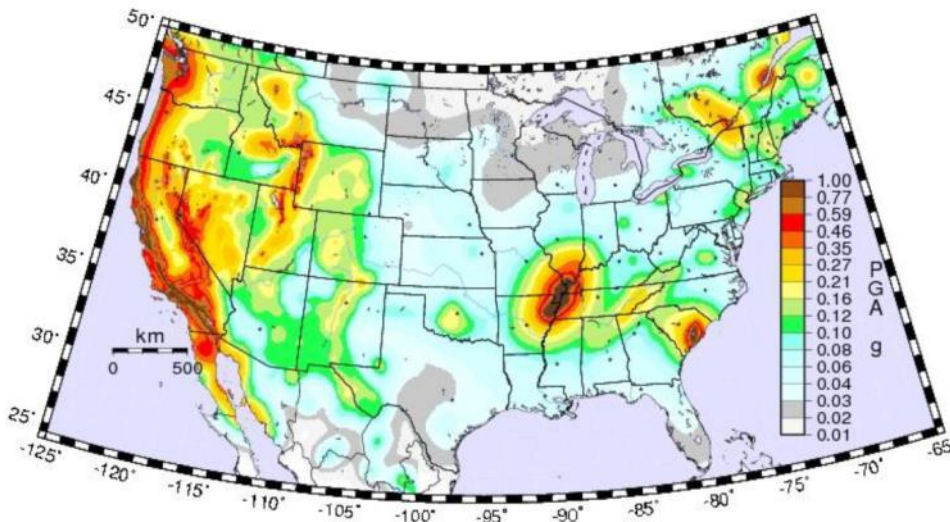
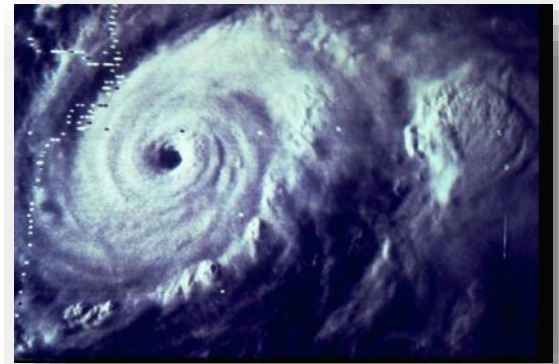
Industry Unity

Competing Companies With a Common Goal

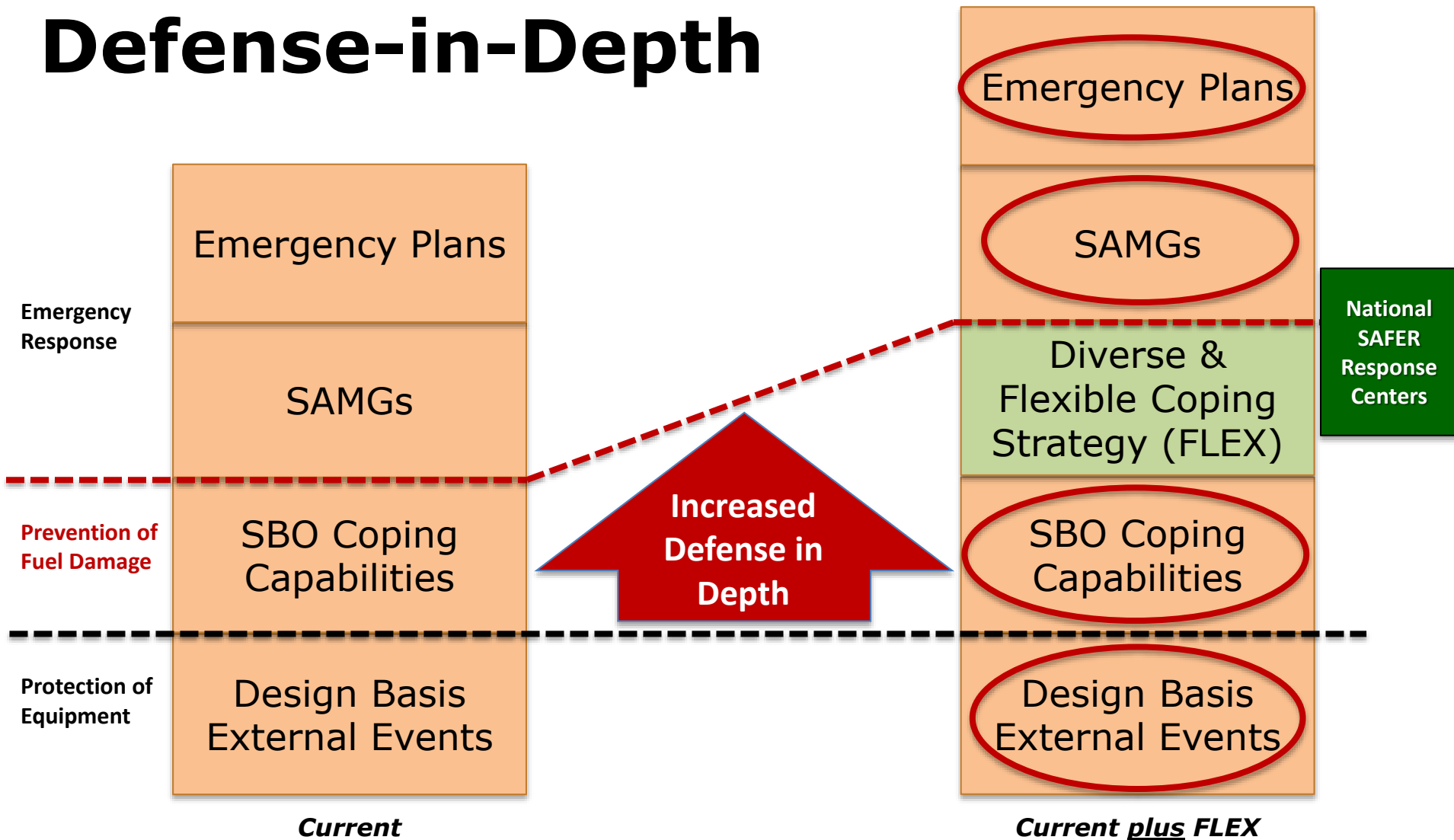


Significant Lessons

- Extreme Natural Events
- Technical Differences and Updates
- Organizational and cultural aspects



Increasing Defense-in-Depth



On-Site FLEX Equipment



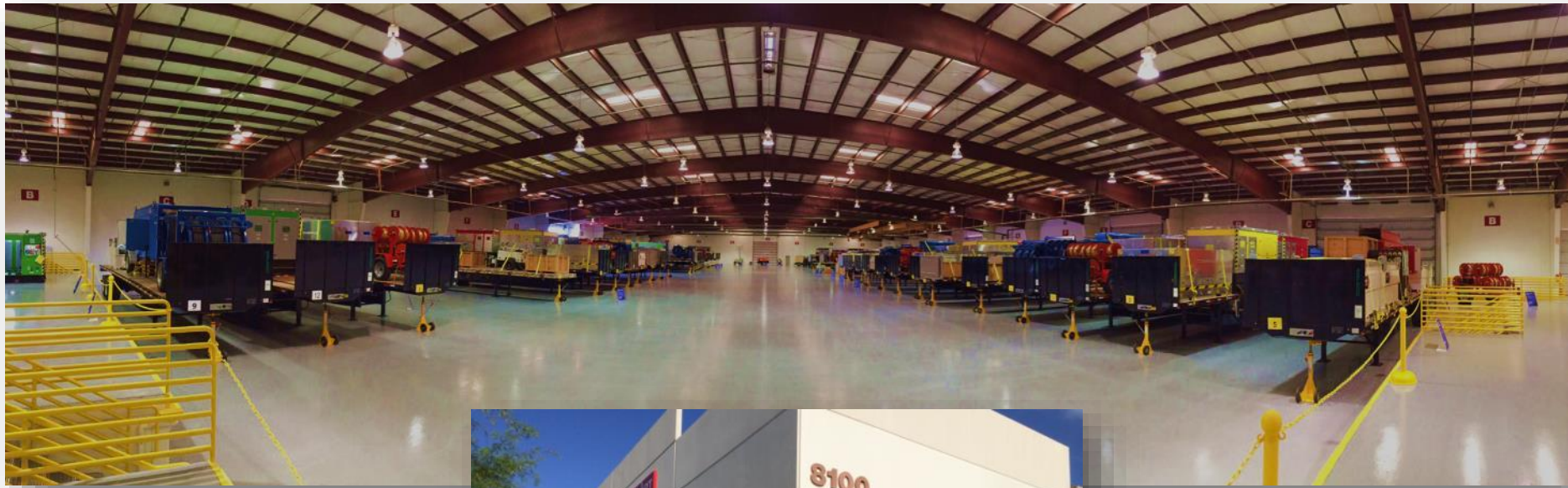
On-Site FLEX Equipment



Making a Safe Industry Safer



National SAFER Response Centers



International Lessons Learned



September 2013

October 2014



September 2015

Fukushima: Continued Impact

