TRIP REPORT FROM FUKUSHIMA

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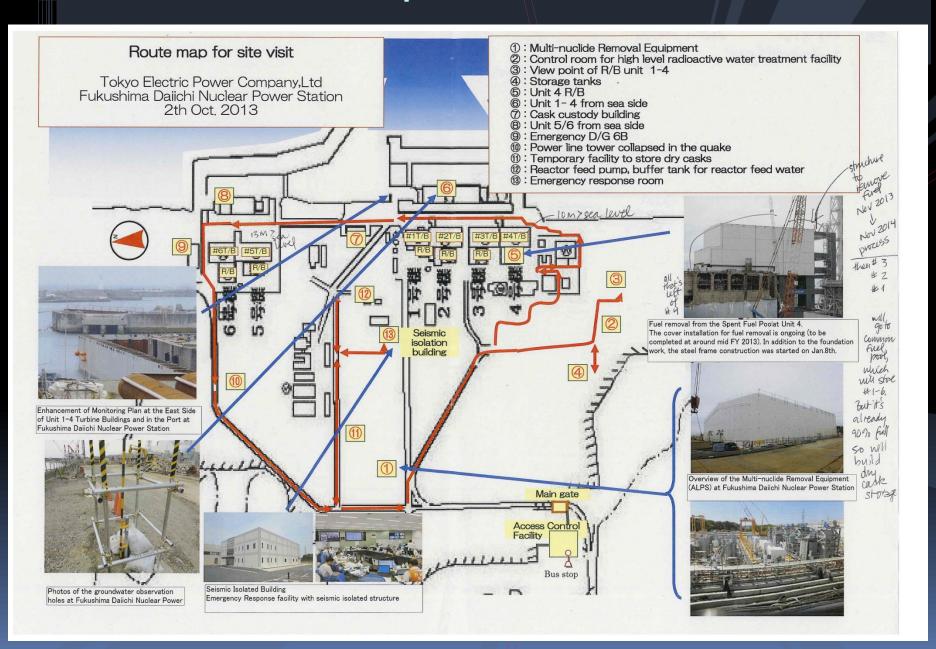
Trip background

- US Japan Nuclear Working Group
- Meetings
 - February 2012 San Francisco
 - May 2012 Tokyo
 - June 2013 Washington DC
 - October 2013 Fukuoka, Osaka, Fukushima, Tokyo

Briefing/Tour

- Japan Village outside 20-km zone
- Briefing (see materials)
- Bus to exclusion zone (@ 8 km)
 - Route map
 - No photos
- Back to Japan Village

Trip Route



On the ground

- Between 8km and 2okm, residents allowed to "visit" but not stay overnight (no services)
- 3000 workers within the zone, but ZERO foreign workers
- Some hot spots; most radiation levels set very low
- Earthquake = mudslides = loss of external power

Radiation levels

- At 20km = .2 microsieverts/hr
- At 10 km = .8 microsieverts/hr
- Outside #3 reactor = 970 microsieverts/hr
- Outside #4 reactor = 65 microsieverts/hr
- Outside #5, 6 reactors = 2.8 microsieverts/hr
 - (or 1 millisievert/hr
- To compare:
 - Annual limit = 100 millisieverts in 5 years or 50 millisieverts in 1 year
 - Monthly limit ~ 1 millisievert

Contaminated water issues

- Rainwater versus highly contaminated water
- TEPCO's responses

Other meetings

- PM's office (Kanehara)
- NRA Commissioner OSHIMA
- Diet members