

Mtg w/ NRR on fuel pool

4/29/99

[Strawman]

Evacuation:

1150 protective action assumptions

Not as fast.

Not as well organized.

5 hrs of warning time
evacuate shower

Vonno:

Jim O'Brien, Joe Standeneyer, Mike Chalk,
Glenn Kelly, and I need to get together on EP
assumptions

Diane: Individual offsets due to MACCS?

Jason: On my list to look at.

Diane: SNL's experiments said 700°C

Connell: 1300-1600°C is a more reasonable temp for ignition
temperature.

Glenn: Backup systems for spent fuel Rod cooling were removed
Installed skid-mounted heat exchangers

C/42

Certified fire loadings (10, 4-500s) monitor the fire pool.

They can see the level through a camera in the building.

Joe Standen: Don't care about temperature of 565°C, because that is about failure temperature

Critical decay time (5 to 6 years assuming 565°C as a critical)