

3/27/00

WHAT DOES LIC OR ARC NEED TO DO (RST)

- ① Full Exercise of Onsite RAO
- ② Demo / Partial Exer / CA Inspect
- ③ Do not

Four Filters

What's a RST Issue?

① Maintain safety

Not Hard

Could a World

R.A.P.H.S.

Pros/Con

± 250% test

any (-)

Based on ~~propaganda~~ of evidence for ~~current~~ situation at RST is the R.T.M. PS (1st on RSPS)

~~Evidence~~ is not current but:  
Deterministic

2/15 Event

was  
(not obs by NRC)

① No F.T.I. or F.T.M. RSPS

2/15

② only Two Sign Bridge from AET review  
Act / Aug

& Need Evidence of resolution (Ch. WX)

③ Tube Rupture is substantial difficult to respond to if No conditions for worse  
due to operation <sup>level</sup> problems

New Gra

No F.T.M. PS = would

2 whites degrade ceramic

or 1 yellow (RSPS)

3 F.T.M. G3

Any 1 RSPS F.T.M.

Col. 4 is Repetitive Regule - Multi Reg. CS - Multiply <sup>Yell</sup>  
↳ multi, no white

A/21

### Root Cause 3 – Emergency Response

*Facility Upgrade Priorities for current condition 4/1/00*

Although Emergency Response Organization (ERO) mobilization is not required by Regulation in response to declaration of an ALERT, the Indian Point Station (Unit 2) activated the Emergency Response Organization to support on-site personnel. The ERO response did not meet all requirements of the Indian Point Station Emergency Plan. The less than optimal response identified weaknesses that could have an impact for plant emergencies above the level of ALERT.

#### Performance Weaknesses:

1. Emergency Response Organizations were not activated within one hour.
2. Site Accountability was not completed within 30 minutes.
3. Off-site Radiation Monitoring equipment (Reuter-Stokes) did not perform as designed.
4. Instances of non-compliance with Emergency Response procedures.
5. Some individuals in ERO positions had not completed all qualification requirements;
6. External communications (press and stakeholders) included incorrect or inconsistent information, and/ or were sometimes untimely.

#### Contributing Cause 3-1:

Emergency Preparedness Procedures and the processes with which they interface are impacted by the following weaknesses: *Not Incl*

- Insufficient guidance for some situations
- Poor human factors
- Inconsistencies with current practices or equipment

#### Contributing Cause EP-2:

Emergency Response Organization training is not fully effective: *Not Incl*

- The ERO has insufficient number of trained personnel to support requirements of extended emergency support
- EP drills and exercises have not adequately tested the ERO in all aspects of their responsibilities

#### Contributing Cause EP-3:

Facilities and Equipment did not fully support ERO needs: *Not Incl*

- Facility, reference material, and equipment maintenance/availability were deficient in some respects.

3/16/00

*Facilities lacked design for any earthquake layout, design - signage*

② Public conf. done ① } no help  
②

ASBS + State & County RF official were notified

WASBS - Gene Local official were not.

(F-RMSA) - Some local diff here conf. done in  
Evac Plans

① Any inspection < RST should enhance  
② Public conf. done

When RF inspection here we have since 2/15  
in CA San R ST - done  
↳ turned R with 8/3, 2/15  
Sgt Exor.

③ Staff briefing - RST ext, venue

Riffling not issue here - DII

- ① Any inspection < RST will give us the  
② Evidence we need for the first  
S.H.

currency &

- ④ Under way. burden ① Both under

~~Any action on the cur'd evidence~~  
~~based on hist or~~

~~Need to be in the West cut group~~  
~~with the performance of cost~~  
~~advice~~

Filter ② ③ ~~④~~ Tell me to inspect RST

- ② < ① less impact & easy to do  
① may not be under burden if no  
RA PHS

Maintenance  
safety