

Questions/Issues

- Corrosion of drywell shell in sandbed region discovered in early 1990s
- Removal of sand from sand bed in early '90s; eliminated moisture environment.

Q: What is 'sandbed' region? 3'4" high (vertical elevation); 2.5'-4" diameter, 15" wide annular region <sup>at junction of</sup> ~~around~~ bottom sphere of drywell <sup>(lower and)</sup>

Q: Why was sand there in 1<sup>st</sup> place? - purpose?

- application of epoxy coating ~ 3 layers applied  $\approx$  20-25 mils ~~each~~
- describe epoxy coating in practical terms(?) - see John's 1/16 email
- purpose was to arrest corrosion by preventing moisture from contacting steel lines.

Inspections conducted by licensee this outage:

- visual inspection of ~~all bags~~ epoxy coating in all bags. for evidence of corrosion. (ASME IWE)
- UT of thickness readings was taken @ internal grid location, external single point locations and in the trenches (Bags 5 & 17).

Q: Why were trenches dug?

- none of the UT measurements showed statistically significant change from the 2006 measurement.

Q: Were UT measurement only done in sandbed region?

Commitment:

To install a strip plate coating every outage in the refueling cavity to prevent ~~extra~~ leakage.

exit after startup.

nominal plate thickness  
1.154" @ lower sphere

0.676" @ bottom sphere (embedded in concrete).

→ Second: VT of.  
→

**Richard Conte**

---

**From:** stevie.dupont@exeloncorp.com  
**Sent:** Monday, November 10, 2008 4:10 PM  
**To:** Richard Conte; John Richmond  
**Subject:** Attendee at 1000 conference call on 11/10

From Exelon:

Tim Rausch, SVP  
Ron DeGregorio, VP Operations  
Mike Gallagher, VP License Renewal  
J. Kandasamy, LRA TeamOysterCreek  
Tom Quintenz, LRA TeamOysterCreek  
Pete Tamburro, LRA TeamOysterCreek  
Pam Cowan, Licensing  
Fred Polaski, LRA TeamOysterCreek  
John Hufnagel, LRA TeamOysterCreek  
Chris Hawkins, LRA TeamOysterCreek  
Barry Gordon (STI)  
John Diletto (Exelon PowerLabs)  
John Cavallo (Exelon PowerLabs)  
Brad Fewell (Exelon Legal)  
Alex Polonski (Exelon Legal)  
Don Ferraro (Exelon Legal)  
Stevie Du Pont, LRA TeamOysterCreek

From NJDEP:  
Ron Zak

\*\*\*\*\* This e-mail and any of its attachments may contain Exelon Corporation proprietary information, which is privileged, confidential, or subject to copyright belonging to the Exelon Corporation family of Companies. This e-mail is intended solely for the use of the individual or entity to which it is addressed. If you are not the intended recipient of this e-mail, you are hereby notified that any dissemination, distribution, copying, or action taken in relation to the contents of and attachments to this e-mail is strictly prohibited and may be unlawful. If you have received this e-mail in error, please notify the sender immediately and permanently delete the original and any copy of this e-mail and any printout. Thank You. \*\*\*\*\*