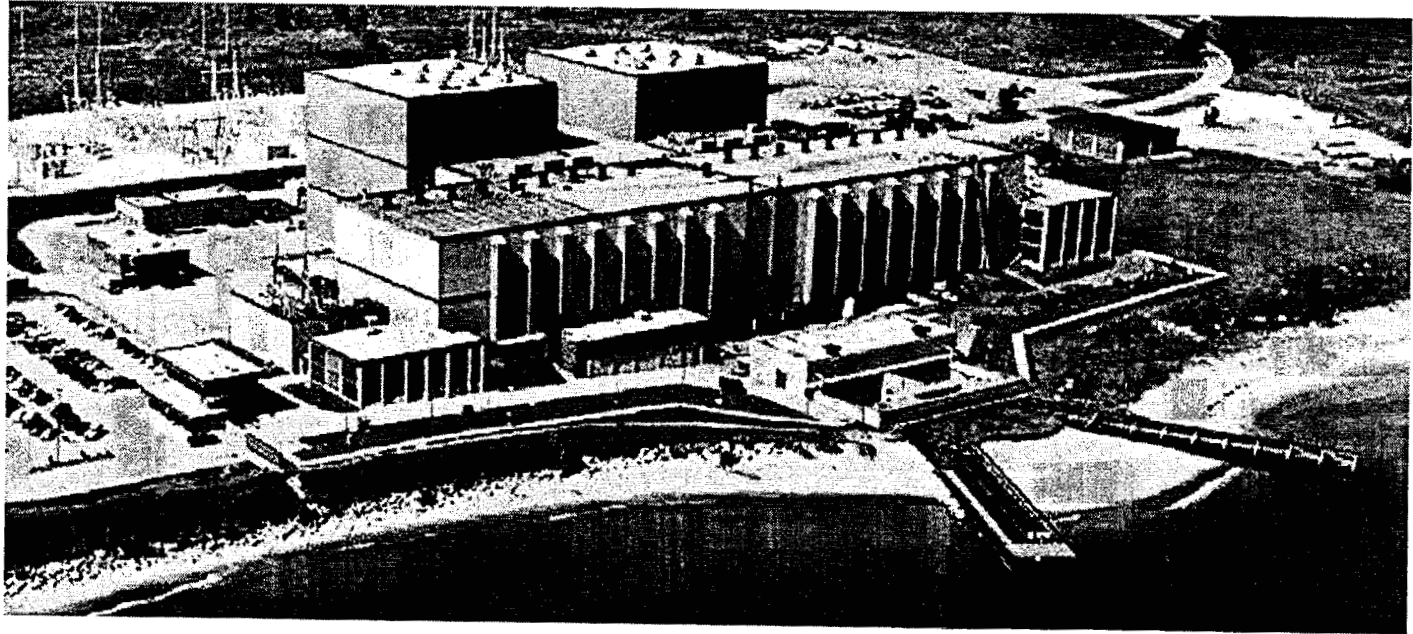


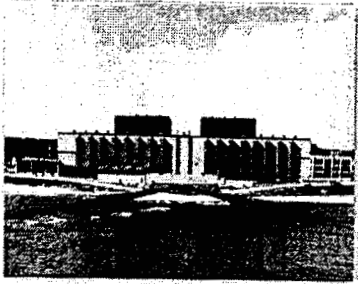
NMC

Point Beach Nuclear Plant

Predecisional Enforcement Conference

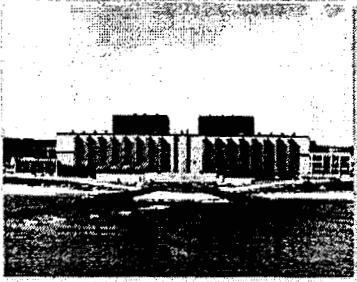


January 13, 2004



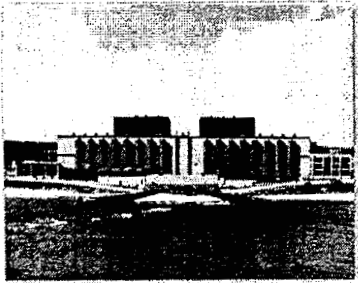
Agenda

Opening Remarks	Doug Cooper
Overview	Fred Cayia
Background	Renee Milner
Root Cause	
Contributing Causes	
Corrective Actions	
Summary	Fred Cayia
Closing Remarks	Doug Cooper



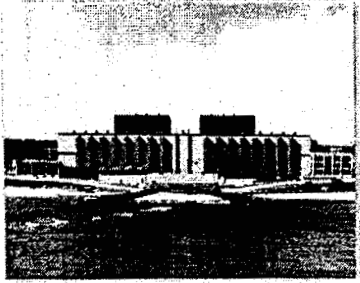
Overview

- Nuclear Management Company Understands and Acknowledges the Apparent Violation
- Point Beach Nuclear Plant is Protecting the Health and Safety of the Public
- We have learned from the Apparent Violation and have taken Actions to Prevent Recurrence



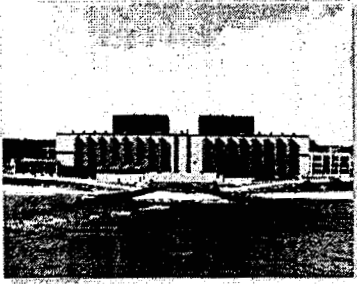
Background

- In Response to an NRC Identified Inspector Follow-Up Item (IFI 50-266/98020-03; 50-301/98020-03(DRS)), Point Beach Nuclear Plant initiated changes to the EAL Scheme to add a Fission Product Barrier Matrix and Incorporate Technical Bases from NUMARC/NESP-007 as described in EPPOS-1



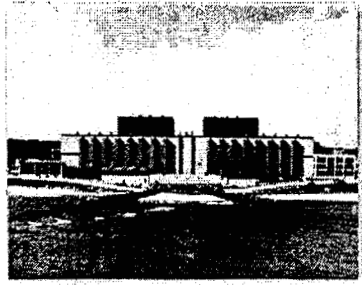
Background

- EP Staff improperly interpreted a Statement in EPPOS-1 that was thought to Permit the Use of the Technical Bases under the Example EALs in NUMARC/NESP-007
- The Intention was to to Enhance and Clarify Site Specific EALs developed from NUREG-0654
- The Result was a Cross Between the NUMARC and NUREG EALs



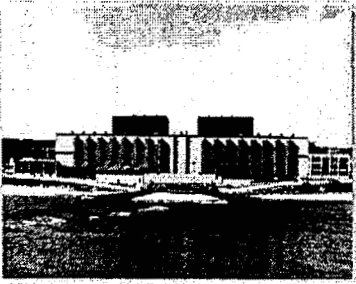
Background

- The Revised EAL Scheme was presented to Region III Inspectors at a Public Meeting on July 29, 1999
- The EP Staff thought that the Changes were Pre-Approved Due to the Wording in the EPPOS and did not recognize that the Change Required NRC Approval Prior to Implementation



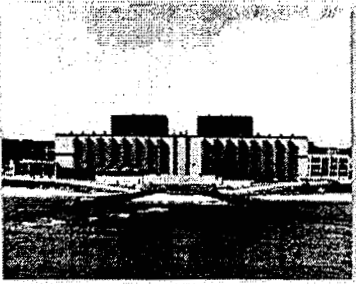
Root Cause

- The Station did not understand that the Change of a Commitment or Change to the EALs would Constitute a Decrease in Effectiveness of the Plan Pursuant to 10 CFR 50.54(q) Regardless of the Continued Ability to Meet 10 CFR 50.47(b) and 10 CFR 50 Appendix E



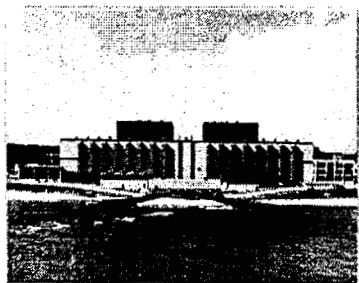
Contributing Causes

- Overconfidence
 - The EP Staff was Experienced but did not Incorporate Industry and NRC Guidance such as NEI 99-02, EPPOS 4, or RG 1.101 Rev 3 into the Emergency Plan
- Inadequate Review of EP Program Changes
 - EP Plan Changes were only Reviewed by EP Staff unless the EP Staff determined that a Change Resulted in the Decrease of the Effectiveness of the Plan



Corrective Actions

- Nuclear Management Company has hired an Experienced Corporate Senior Emergency Preparedness Specialist
- The EP Staff has been Changed. New Staff has been Trained on EP Regulations
- The EP Plan Change Process was Revised to Require Approval by Regulatory Affairs and the Plant Operations Review Committee
- The EAL Scheme is being Revised to NEI 99-01, Rev. 4 Scheme



Summary

- Nuclear Management Company Understands and Acknowledges that the Changes Made to the EAL Scheme between October 1998 and December 1999 were not in Accordance with 10 CFR 50.54(q)
- Point Beach Nuclear Plant will use the Excellence Plan and Corrective Action Plan to Verify the Effectiveness of our Corrective Actions

From: Donna Pirok
To: Brent Clayton; Bruce Boger; Dale Thatcher; DNS_DIV; Doug Weaver; DRPIII; DRSIII; Frank Congel; Geoffrey Grant; James Luehman; Jan Strasma; Janet Kweiser; Jennifer Dixon-Herrity; John Jolicoeur; Laura Gerke; Mark Satorius; Michael Johnson; OEMAIL; Patricia Buckley; Paul Krohn; Rani Franovich; Richard Borchardt; RidsNrrDipmlipb; Roland Lickus; Stuart Richards; William Dean; William Reckley; William Ruland
Date: 1/28/04 1:27PM
Subject: Point Beach Units 1 and 2 letter to licensee re Predecisional Enforcement Conf Emer Action Levels
Place: DNS_DIV

The subject document has been completed and has been submitted to DPC to be declared in ADAMS. A WordPerfect copy of the document has been attached and the document has been assigned Accession #ML 040280371.