

## AR 00546049 Report

<b>Aff Fac:</b>	Oyster Creek	<b>AR Type:</b>	CR	<b>Status:</b>	APPROVED
<b>Aff Unit:</b>	NA	<b>Owed To:</b>	ACAPALL	<b>Due Date:</b>	12/01/2006
<b>Aff System:</b>	187			<b>Event Date:</b>	10/19/2006
<b>CR Level/Class:</b>	3/D			<b>Disc Date:</b>	10/19/2006
<b>How Discovered:</b>	H02			<b>Orig Date:</b>	10/19/2006
<b>WR/PIMS AR:</b>	A2152838	<b>Component #:</b>	187		

## Action Request Details

**Subject:** WATER OBSERVED COMING INTO THE TRENCH IN BAY 5 OF DRYWELL

**Description:** Originator: RALPH C LARZO Supv Contacted: SOM, OOM on night shift

## Condition Description:

While performing an inspection of the drywell trenches, leakage into the bay 5 trench was observed to be approximately 1 quart per minute. The level in the trench would fill to approx. 5" and stabilize. The source of the leakage is not apparent.

## Immediate actions taken:

OCC was notified and an action plan prepared.

## Recommended Actions:

1. Issue ACIT to prepare an action plan and evaluate impact of leakage.
2. Issue AR to perform the following: a) Test 1-8 sump for leakage by turning of sump pumps, raise level to high level setpoint (using a hose) and monitoring for level decrease. Monitor sump level for 8 hours. b) Attempt to remove water from bay 5 trench until dry and c) If unable to stop water coming into bay 5 trench, then Chemistry to evaluate use of tracing agent injected into 1-8 sump.

What activities, processes, or procedures were involved?

Drywell inspections

Why did the condition happen?

Unknown at this time

What are the consequences?

Leakage could impact drywell

Were any procedural requirements impacted?

No

Were there any adverse physical conditions?

Unknown until leakage source identified.

List of knowledgeable individuals:

Chris Wilson, Howie Ray

Repeat or similar condition?

No

Operable Basis:

REB - Long term corrosion issue - Drywell is fully operable.

Reportable Basis:

N/A

TWO

SOC Reviewed by: THOMAS A POWELL 10/21/2006 08:21:52 CDT

SOC Comments:

10-19-06 REB Close to the PIMS AR.

IR 545422 is closed to this IR.

Followup to ENG

10/21/06 TAP - Risk and Uncertainty of this condition screen as Medium and Medium. ACE evaluation to Egnineering to determine the source of water and evaluate the physical and regulatory consequences of this condition. PORC review of the ACE is a 1R21 Restart Requirement.

Close to PIMS AR and ACE evaluation.

### Dynamic AR Attributes

OUTAGE RELATED:

1R21 ADD 10/22 MEV14

### Trend Codes

TC1	TC2	TC3	Proc	Org	Rank
EQM	MM	N	ER100	*	P

### Assignments

<b>Assign #:</b>	<u>01</u>	<b>Assigned To:</b>		<b>Status:</b>	COMPLETE
<b>Aff Fac:</b>	Oyster Creek	<b>Prim Grp:</b>	ACAPALL	<b>Due Date:</b>	10/24/2006
<b>Assign Type:</b>	TRKG	<b>Sec Grp:</b>		<b>Orig Due Date:</b>	mm/mm/yyyy
<b>Priority:</b>					
<b>Schedule Ref:</b>					
<b>Unit Condition:</b>					
<b>Subject/Description:</b>	WATER OBSERVED COMING INTO THE TRENCH IN BAY 5 OF DRYWELL				

<b>Assign #:</b>	<u>02</u>	<b>Assigned To:</b>	U001FHR	<b>Status:</b>	NTFY/ASG
<b>Aff Fac:</b>	Oyster Creek	<b>Prim Grp:</b>	A5352NESDM	<b>Due Date:</b>	11/01/2006
<b>Assign Type:</b>	ACIT	<b>Sec Grp:</b>		<b>Orig Due Date:</b>	11/01/2006
<b>Priority:</b>					
<b>Schedule Ref:</b>					
<b>Unit Condition:</b>					
<b>Subject/Description:</b>	Document Tech eval resuts of inleakage to the drywell floor trenches.				

<b>Assign #:</b>	<u>03</u>	<b>Assigned To:</b>		<b>Status:</b>	NTFY/PRI
<b>Aff Fac:</b>	Oyster Creek	<b>Prim Grp:</b>	A5301RAPR	<b>Due Date:</b>	11/02/2006
<b>Assign Type:</b>	CA	<b>Sec Grp:</b>		<b>Orig Due Date:</b>	
<b>Priority:</b>					
<b>Schedule Ref:</b>					
<b>Unit Condition:</b>					
<b>Subject/Description:</b>	Perform PORC review of DW Trench ACE prior to 1R21 restar t.				

<b>Assign #:</b>	<u>04</u>	<b>Assigned To:</b>	U999AO2	<b>Status:</b>	NTFY/PRI
<b>Aff Fac:</b>	Oyster Creek	<b>Prim Grp:</b>	A5063NER	<b>Due Date:</b>	12/01/2006
<b>Assign Type:</b>	ACIT	<b>Sec Grp:</b>		<b>Orig Due Date:</b>	12/01/2006
<b>Priority:</b>					
<b>Schedule Ref:</b>					
<b>Unit Condition:</b>					
<b>Subject/Description:</b>	Determine effect on the License Renewal Application Based on the conditions found in the trench determine the effect of this operating experience on the License Renewal Application and initiate appropriate actions as needed to support the ongoing efforts to renew the operating license.				