





				seismic qualification. This resulted in the safety related equipment being declared inoperable Technical Specification (TS) 2.0.1 was entered which required the plant to be in hot shutdown within 6 hours.	
Equipment Reliability	11/29/2010	234	2010-6190	A RPS trip unit 6	Degraded wire
Chemistry	3/23/2011	120	CR 2011-2239	Monitor Tank release permit was made up with warm water recirculation not in service when in fact it was in service.	Questioning Attitude, Effective Communications, Verify assumptions
Engineering					
...Const/Projects	4/4/2011	108	CR 2011-2522	Failure to follow seismic qualifications for some scaffolds	Procedural compliance, questioning attitude, supervisory oversight for existing conditions
...Design	3/23/2011	120	CR 2011-2161	Flood Leakage path identified at intake structure grid backwash and sluice piping penetrations.	Questioning Attitude
...Material Control	3/9/2011	134	IS 2001-1780	While exiting his vehicle in the paved employee parking lot in front of the Administration Building, a Procurement employee slipped and fell prior to closing the door of his pickup truck.	Situational Awareness
...Programs	6/28/2011	23	CR 2011-5839	Overdue CR responses	Self checking, accountability
...Reac Perf An	6/30/2011	21	IS 2011-5098	A summer intern was filling a water pump with gasoline. As he filled the tank with gas, the fuel splashed out of the tank and ignited. The surrounding area of the pump caught fire. The fire burned his arms and singed his eyebrows and hair. Worker was transported by helicopter to regional burn center for treatment.	Questioning Attitude / Situational Awareness
...Systems	4/20/2011	92	2011-3342	Individual performed work without Shift Manager approval or a clearance established	Procedural Compliance
Maintenance	6/26/2011	25	2011-5801	A Steamfitter Mechanic brushed up against the aqua dam with a Bobcat causing that section of dam to burst, the subsequent failure of the rest of the dam and flooding of the remainder of the Protected Area. The SFM was not qualified to operate the equipment.	Questioning Attitude
...SFM	6/26/2011	25	2011-5801	A Steamfitter Mechanic brushed up against the aqua dam with a Bobcat causing that section of dam to burst, the subsequent failure of the rest of the dam and flooding of the remainder of the Protected Area. The SFM was not qualified to operate the equipment.	Questioning Attitude
...MM	5/12/2011	70	2011-4447	Fatigue Rule Violation	Questioning Attitude
...I & C	10/29/2010	265	2010-5471	Fatigue Rule Violation	Procedural Compliance

...EM	5/26/2011	56	2011-5031	An electrician received a dose rate alarm while working in containment. After receiving the alarm the worker climbed down and cleaned up work area due to FME concerns. The worker stayed in the work area for approximately 30 minutes without checking with the RP&E™s in containment so they could do a follow up survey.	Two minute drill
...FIN	4/7/2011	105	2011-2634	While performing WO 409701 (attach reach rod to CH-311) the craft failed to get the Work Order released from the OCC.	Procedural Compliance
Operations	4/12/2011	100	2011-2890	RC-122, Loop 1 Hot Leg Drain to Waste Disposal, was opened when OI-RC-1A-CL-A required it to remain closed. This resulted in a loss of RCS inventory to the Reactor Coolant Drain Tank.	Human Performance
...Crew "A"	5/3/2011	79	2011-3971	During the performance of IC-ST-AE-3114 it was discovered that two valves (CH-352 and CH-389) were not properly placed in the test position as required by step 7.2 of the procedure.	Human Performance
...Crew "B"	5/16/2011	66	2011-4571	Upon arrival at door 1036-1 for alarm response, the security officer found the door unsecured. Door last used by a member of Operations crew B.	Human Performance
...Crew "C"	5/12/2011	70	2011-4444	Upon arrival at door 1036-17 for alarm response, the security officer found the door unsecured. Door last used by a member of Operations crew C.	Human Performance
...Crew "D"	3/3/2011	140	2011-1640	During the Rad. Waste Building HVAC System Discharge Filter Unit VA-195 filter change out, the Laboratory and Rad. Waste Processing Building Stack monitor, RM-043, was secured from 0842 to 1124 (greater than 2 hours) without all Laboratory and Rad. Waste Processing Building ventilation being secured or alternate sampling equipment being placed in service per the offsite Dose Calculation Manual, ODCM.	Do not operate in Knowledge-based mode, by verifying assumptions. Effectively communicate critical information to ensure all requirements are being met.
...Crew "E"	4/26/2011	86	2011-3607	Clearance LLRT-M-73-02 was hung for LLRT testing per IC-ST-AE-3173 on the Instrument Air to Containment penetration. Shortly after PCV-1849A and PCV-1849B were closed, the purge was lost and RM-050/051 tripped due to valves PCV-742A, 742C, 742E, and 742G failing closed. Procedure OI-CA-1 Attachment 3A was not used to isolate air to the Containment.	Procedural Compliance, Questioning Attitude
...Crew "F"	3/27/2011	116	2011-2359	An AON watchstander stood watch as a member of the Fire Brigade with expired qualifications required to support the Fire Brigade per SO-G-28. His Fire Brigade physical had lapsed on 3/24/11 at 2400 hours.	Personal Accountability to maintain required qualifications per OPD-2-06.
...Support	4/11/2011	101	2011-3681	In support of clearance # 161-KV-OUTAGE-01, it was discovered that 4 danner fans were hung and	Human Performance



- 4) Jul 30 - LER 11-04 revision Loss of AFW capability for ~ 3 min (CR 2011-0839, SSFF (EMatzke)
- 5) Aug 30 - LER 11-03 revision - Unsealed fire protection penetrations in the intake structure-YELLOW finding (CR 2011-0801, SSFF)(EMatzke)
- 6) RPS trends (CR 2011-1655 lvl C assigned to MBare/CR 2011-1304 ) - NRC (AHowell) wants to see results, when completed. Licensing working w/Engineering. Plans being developed (RTella)
- 7) Jul 25 - LER 11-S02 Unattended Safeguards (SFP) - NRC to perform special inspection date TBD (DAcker)
- 8) Aug 5 - LER 11-08 1B4A Fire (DAcker)
- 9) Aug 25 - LER 11-09 Inadvertent DG start due to Aqua Berm burst (EMatzke)
- 10) Sep 6 - LER 11-10 Rad Monitor Inop (EMatzke)
- 11) Jul 27 - NRC Public Meeting regarding Plant restart (MFerm/MCooper)

**Outage Issues &nbsp;   (OUTAGE PROJECTS)**

2012/2013 Milestone	2012/2013 Milestone System Engineering	2011 Milestone Outage	2011 Milestone Outage
6. Conduct System and Program Outage Scope Review	9. Major Work Scope Identified (Core Milestone)	47. Activate the Outage Management Command Center (OMCC)	48. Prepare Outage Report and Critique
08/01/2011 - 01/30/2012	08/01/2011 - 01/30/2012	03/12/2011 - 04/09/2011	04/09/2011 - 07/01/2011

- 1. Outage suspended June 3, 2011. Date to recommence currently unknown.
- 2. Date for 2012 outage has been moved to February 2013.

**Active High Impact Teams**

**1B4A Root Cause Analysis**

**Team Leader:** Jim Niedermeyer

**Team Sponsor:** Steve Clayton

**Recent CR #** 2011-5414

- Actions Remaining:**
- 1) Both the RCA and extent of condition investigation is in progress. This effort has required each 480 volt load center to be removed from service for investigation efforts and possible EOC.
  - 2) 1B3A & 1B3A-4A were inspected. Bus 1B3A & 1B3A-4A was returned to service on 7/19. Bus 1B3B will be inspected on 7/20. To date all buses inspected 1B4B, 1B3B-4B, 1B4C have tested satisfactorily with no problems noted.
  - 3) Buses 1B3C and 1B3C-4C will be inspected next week (7/25). These inspections will complete the EOC inspections associated with the breaker fire on 1B4A.
  - 4) The RCA Team has not finalized what created the electrical fault on 1B4A and subsequent fire.
  - 5) The RCA is due to station CARB on 8/11/11. A new forensic engineer will be joining the team (7/19/11) to add valuable insight into the possible source of the electrical fault.

**Intake Screen Sanding Issues**

**Team Leader:** Ken Erdman

**Recent CR #** 2011-5750

- Actions Remaining:**
- 1) Divers completed sand removal in the "C" cell 7/19. Accumulations ran from 0' 0" to a depth of 4' 6" at one location. Average accumulation was less than 2'0". The plan is to dive the "B" cell 7/20. This work will be conducted monthly until the flood level recedes.
  - 2) The change to OI-CW-1 to include contingent suction for the Raw Water pumps will be issued as Rev 64, EC 53392. This change is in QR review by the "B" crew.
  - 3) Traveling screen vendor is on-site. Planning reports generation of a WO to remove the housing on "F" screen for observation/troubleshooting. Systems Engineering is leading the effort.

**RPS Power Supply Replacement Project**

**Team Leader:** Ravi Tella

**Team Sponsor:** Mark Frans/Steve Clayton

**Actions Remaining:** 1) RPS power supply HIT is tasked with identifying which RPS power supplies (~ 140) are beyond their recommended service life.

2) RPS power supplies that are beyond their service life will be replaced prior to exiting the 2011 RFO.

3) Approximately 20 power supplies have been replaced. WOs have been generated for replacing the remaining power supplies.

4) Replacement power supplies are being procured. A schedule is being developed for replacing the remaining power supplies.

5) The target date for completing the installation of the replacement RPS power supplies is 8/31/11; however, this date has yet to be validated.

**Chemistry Issues (CHEM)**

**FO-1 Fuel Oil Storage tank FME - (CR 2010-6050)**

1) Institute interim actions for continued sampling - complete

2) NOD-QP-31 for long term operability - 7/21/11 - DEN

3) Complete ACA - 8/4/11 - Chem

4) Retrieve FME - when river level and Aqua Dam are down (WR 167099) - Chem/Maint

**Effluent Release Goals Status (CHEM)**

	Goal	Actual (as of 4/4/2011)
Total Gas (Curries):	3.0	9.08E-01
Iodine-131 and Particulate (Curries):	6.0E-5	1.90E-06
Total Mixed Liquid(Curies):	2.5E-3	1.02E-03

**Exposure Summary (RP)**

**YTD PCE**

Annual Goal for PCEs:	4	Annual On-Line Dose Goal (rem):	8.000	Actual to Goal %:	30.53%
YTD On-Line PCEs:	0	Annual On-Line Dose Target (rem):	7.000	Actual to Target %:	34.89%
*Day 0 of Outage		YTD On-Line Dose (rem):	2.442	Current % of Year:	55.342%

**Dose Estimates (RP)**

No Data

**Top 10 RWP's**

Week Beginning	RWP Number	Task Description	Total DDE	Dose Rank
7/17/2011	11-0020-5	Auxiliary Building Operator	4.30	1
7/17/2011	11-0010-4	Aux. Bldg. support	4	2
7/17/2011	11-1520-1	Valve maintenance in Radiation Areas	2.90	3
7/17/2011	11-0010-7	CTMT RP Rover	2.70	4
7/17/2011	11-1110-1	Regulatory Inspections	2	5
7/17/2011	11-0020-2	OPS support (ST's, walkdowns etc.)	1.70	6
7/17/2011	11-0040-1	Routine Security Duties	1.30	7
7/17/2011	11-1504-1	Decon Duties in Radiation Areas for 2011 RFO	0.90	8
7/17/2011	11-0030-1	Chemistry Shift Technician Duties	0.40	9
7/17/2011	11-0030-2	Routine Chemistry Duties	0.30	10
7/17/2011	11-0020-1	Valve Line-Up and Tag Outs	0.30	10

### Industry Operating Experience

#### On this date...

**July 21**

On this date in 1995, the reactor protection system at Pickering 5 (Canada) was disabled for 37 minutes when technicians recalibrated an instrument on the wrong unit. Operators ignored an unexpected room entry alarm, and cabinet locks did not work.

919-950721-1 (MOPP01/nuclear5)

**Establish a high level of discipline for routine activities so that simple mistakes are caught before significant consequences result.**

### Operating Experience

	Monday	Tuesday	Wednesday	Thursday	Friday
1st	Design Engineering	Maintenance	Chemistry	Work Management	Training
2nd	System Engineering	Construction	Radiation Protection	Outage	Emer. Preparedness
3rd	Engineering Programs	Maintenance	Chemistry	Work Management	Licensing
4th	Design Engineering	Construction	Radiation Protection	Outage	Security
5th	System Engineering	Maintenance	Chemistry	Work Management	Training

### Tech Spec LCO's (Specified Time Length) &nbsp; (OPS)

No Tech Spec LCO'S (Specified Time Length) at this time.

### Tech Spec LCO's (No Time Length) &nbsp; (OPS)

Tech Spec Number	Component	Description/Action	Return to Service	Resolution Lead
Ref TS 2.12.1 & 2.8	VA-64B, CONTROL ROOM VENTILATION FILTER	PCV-6680B-2 nonfunctional.	TBD	DEN EC 53352
Ref 2.4(2)b	AC-1C, COMPONENT COOLING HEAT EXCHANGER	HCV-2882A installed incorrectly.	TBD	SFM
Ref TS 2.9	AI-110, WASTE GAS ANALYZER	Daily grab samples required when gas is transferred.	TBD	I&C



Ref TS 2.3 & 2.8	AC-4A, SHUTDOWN COOLING HEAT EXCHANGER	HCV-480 failed open due to broken hand switch. (WO 417896)	TBD	Planning/I&C
Ref TS 2.12.2	VA-46A, Control Room Air Conditioner	VA-46A is inoperable due to de-energizing of 1B3B bus for extent of condition for 1B4A fire.	TBD	

**Administrative LCO's (OPS)**

Tech Spec Number	Components	Description/Action	LCO Expiration	Return to Service	Resolution Lead
SO-G-103	BL-18, ROOM 4 MCC-3A2 AREA EMERGENCY LIGHT	1 month LCO; Operators to carry flashlights (WO 415114)	6/27/2011	TBD	Planning/EM

**Equipment Important to Emergency Planning Out of Service (EP)**

Equipment Tag	Equipment Description	EAL Equipment (YES/NO)	EP Comp Measure(s)	Expected RTS Date
RM-078	Area Radiation Monitor Corridor 4, Adjacent Room 11 (989â€™™)	YES	Periodic RP Surveys or use adjacent monitors or portable monitors as needed (WO 404619)	I/C TBD
Weather Tower	Weather Tower nonfunctional due to flooding.	YES	Contact NWS for weather data.	TBD
VA-81B	Containment Hydrogen Monitor	YES	Verify sample then analyze containment atmosphere for hydrogen.	TBD

**Maintenance Rule or Major Equipment Out of Service (OPS)**

**Operator Challenges (OPS)**



**Daily Risk Color for 07/21/2011 (IWM)**

**Yellow**

ORAM will be YELLOW while 480V Bus 1B3B and 480V Island Bus 1B3B-4B are out of service for inspection Areas and Equipment protected for Spent Fuel Pool, Shutdown Cooling, and Containment Closure: Room 5 □ Spent Fuel Pool Cooling Components Room 13 & 14 □ Shutdown Cooling Components □ Room 15A - Shutdown Cooling Components Room 18 □ Raw Water/CCW Heat exchanger AC-1D □ Room 69 □ Component Cooling Water Pump AC-3C East & West Switchgear Room □ Bus 1A3 □ DG-1 Room 63 □ Emergency Generator DG-1 VA-3A, Containment Filtering Unit □ Room 21 - Shutdown Cooling □ Intake Structure □ Raw Water Pump AC-10D, □ "E" gate/screen, AC-12B RW Strainer, FP-1B, Diesel Fire Pump, CW-16B □ Corridor 26 by Boric Acid Tanks □ Boric Acid and Makeup Flow paths (includes MCCs) □ Corridor 4 - Boric Acid and Makeup Flow paths (includes MCCs) □ Containment - Boric Acid and Makeup Flow paths □ Upper Electrical Penetration Room - Boric Acid and Makeup Flow paths (includes MCCs) □ Switchyard 345 KV Breakers 5 and 6 □ Transformers T1A-1 and T1A-2 □ Aqua Dam Protected to 6 □ - Spotter required within 6 □. Pump crews and inspections are exempt. IC and SM approval required. Time to Boil Reactor Cavity 38 hours Time to Boil Spent Fuel Pool 80 hours

**48 Hour Look Ahead (IWM)**

**Top Equipment Issues &nbsp; (PHC)**

Item No.	Issues/Equipment	CR Number	Owner
1	<p><b>AFW Pump FW-10 Reliability</b>                      FW-10 reliability has degraded as a result of 3 failures since early 2009 as documented in CRs 20090905 (2/26/09 Failure of FW-10 to Start), 2009-1611 (4/6/09 FW-10 Trip on High Discharge Pressure), &amp; 2010-0183 (2/17/10 FW-10 High Backpressure Trip). NRC-6 PI (MSPI AFW System) is in the FCS red band. PHIs 44017 (Yellow AFW SHR; PHI score = 90) &amp; 44199 (FW-10 Backpressure Trip Mechanism Susceptible to Bumping; PHI score - 46). Implement corrective actions from CRs 2010-0183, 2010-0868, &amp; 2010- 0910. Complete FW-10 replacement in 2012RFO per EC50435. Final resolution date = 2012RFO.</p>	201000868	Erick Jun
2	<p><b>DG Reliability Improvements</b>                      DG reliability improvements are warranted as a result of DG equipment problems documented in CRs 200700725, 200700756, 2007-3969, &amp; 2009-4972. Required actions are: Replace DG Voltage Regulators under EC 35300 (PHI 41183; resolution date = 2011 RFO [DG-1] &amp; 2012 RFO [DG-2]); Upgrade DG Control Circuitry under EC 41956 (PHI 41183; resolution date = 2011 RFO [DG-1] &amp; 2012 RFO [DG-2]); Replace DG Carbon Steel Air Start Piping under EC 42846 (PHI, 42875; resolution date = 2011 2Q). Final resolution date = 2012 RFO.</p>	200703969	Steve Beck
3	<p><b>Turbine Controls Upgrade</b>                      Turbine controls are posing a station reliability challenge. A series of modifications have been developed to incorporate turbine controls and other related instrument and control loops into the DCS. EC 32387; Turbine EHC Replacement (PHI 42848; 2011 RFO resolution date) EC 32387; Consolidate Remaining Reactor Regulating System Functions (PHI 43444; 2011 RFO Resolution Date) EC 32387; Upgrade PCV-910 &amp; TCV-909 Loops to Digital (PHI 42887; 2011 RO) Final Resolution in the 2011 RFO. CR 2010-5607.</p>	200902813	Steve Arora
4	<p><b>Process and Area Radiation Monitoring System Reliability</b>                      Multiple failures of the Process and Area Radiation Monitors occurred in first half of 2010. Six monitors (four process and two area) were declared inoperable from January 2010 through July 2010, limiting response organization ability to perform dose assessment. All four process monitors and one area monitor were repaired and declared operable in last two quarters. Engineering is addressing obsolescence issue of process monitors. Replacement of Rad Monitors is scheduled 2014 OL 3Q. One area monitor remains inoperable and is scheduled to be repaired during 2011RFO.</p>	2010-3358	Sudhir Kalra (SE - Janet Bozarth)
5	<p><b>Control Room HVAC System Reliability</b>                      Multiple failures of the Control Room Air Conditioning units have occurred subsequent to July of 2010. During this time period, Control Room HVAC unit VA-46A has been declared inoperable five times and VA-46B once. The most recent failures were on 2/21/2011 and 7/22/2010 for VA-46A and VA-46B</p>	2011-1133	Bernie Mierzejewski

	respectively. Both HVAC units are currently operable and performing their design function.		
6	<b>RPS Reliability</b> During the 2010/2011 operating cycle, the following RPS failures have been reported per the 10CFR50.65 "Maintenance Rule": CR 2011-1304, Channel D VOPT peak detector alarm due to +5V Ref PS ripple; CR 2011-1278, AI-214 PS failure; CR 2010-6190, Channel A TMLP intermittent continuity fault affecting TU-6; CR 2010-5390, Temp sensitive math module - Channel B TMLP Calculator; CR 2010-2923, AI-3-M2 failure to open during test. Due to these documented failures, and concern about reliability of power supplies, the PHC has placed the RPS on the Top Equipment List. Currently RPS is operable and performing its' design function.	2011-4451	Mark Bare

**Upcoming Events/Inspections/Audits/Visitors &nbsp; (ALL)**

**Day 1 of Event Event Description**

- Jul. 11, 2011 July 11-22, 2011 NEI 08-07 Security Self Assessment
- Jul. 18, 2011 July 18-27, 2011 - NRC INSPECTION - RADIATION SAFETY. NRC Inspector, Chris Graves, will be using IPs IP 71124.04 Occupational Dose Assessment, and IP 71124.05 Radiation Monitoring Instrumentation. CURRENTLY IN-HOUSE REGION REVIEW. ONSITE INSPECTION DELAYED UNTIL AFATER FLOODING.
- Jul. 26, 2011 July 26, 2011 - NRC Commissioner George Apostolakis visit the site.
- Jul. 27, 2011 July 27, 2011 - Public Meeting, Doubletree Inn, Omaha
- Aug. 02, 2011 POSTPONED - August 2-4, 2011 - ANI Liability Inspection including Radiation Protection. Inspectors Craig Stewart, Bob Oliveira
- Aug. 15, 2011 POSTPONED - August 15-19, 2011 - NRC INSPECTION - TRIENNIAL FIRE PROTECTION and B.5.b. The inspectors will be using IP 71111.05T. Three inspectors are scheduled. POSSIBLE RE-SCHEDULING TO SUMMER 2012.
- Aug. 16, 2011 August 16, 2011 - ERO Drill Red Team
- Aug. 22, 2011 August 22 - September 2, 2011 QA Audit #49 Chemistry Control, Lead Auditor Bob Steeb
- Aug. 29, 2011 POSTPHONED - August 29-September 2, 2011 - NRC INSPECTION - TRIENNIAL FIRE PROTECTION and B.5.b (final week). The inspectors will be using IP 71111.05T. POSSIBLE RESCHEDULING DATE TBD.
- Sep. 01, 2011 POSTPONED - September 2011 - NEIL Turbine Risk Assessment Visit (JSchutt)
- Sep. 06, 2011 September 6 - 16, 2011 SARC Audit #29/61 Shift Operations/Conformance of Operations, Lead Auditor Robert Nilsson
- Sep. 14, 2011 September 14-16, 2011 - Safety Audit and Review Committee (SARC)
- Sep. 20, 2011 September 20, 2011 - ERO Annual Exercise Dress Rehearsal

- Sep. 26, 2011 September 26 - October 7, 2011 SARC Audit #22 Measuring and Test Control, Lead Auditor Tony Scaia
- Oct. 10, 2011 October 10 - 21, 2011; QA Audit 48, Nuclear fuel, Lead Auditor: Bob Steeb
- Oct. 17, 2011 October 17-21, 2011 - NRC INSPECTION - EMERGENCY PREPAREDNESS. The inspectors will be using IPs 71114.01 Exercise Evaluation, 71114.04 Emergency Action Level and Emergency Plan Changes, 71151-EP01 Drill/Exercise Performance, 71151-EP02 ERO Drill Participation and 71151-EP03 Alert & Notification System. Three inspectors are scheduled.
- Oct. 17, 2011 October 17-21, 2011 - NRC INSPECTION - SECURITY TEAM. Three NRC Inspectors (Everett Byre leading) will be using IPs 71130.05 (Protective Strategy), 71130.02 (Access Control) and 71151 (Performance Verification)
- Oct. 18, 2011 October 18, 2011 - ERO Annual Exercise (Graded)
- Oct. 24, 2011 USA Nuclear Safety Culture Assessment
- Oct. 24, 2011 October 24 - November 4, 2011 SARC Audit #24 Special Processes, Lead Auditor Mark Nelson
- Oct. 27, 2011 Plant Clean Up Day
- Oct. 28, 2011 October 28, 2011 - Semi-annual Manager off-site meeting at Shadow Ridge Country Club.
- Oct. 31, 2011 October 31-November 18, 2011 - NRC INSPECTION - BIENNIAL PI&R. The inspectors will be using IP 71152. Tentative
- Nov. 07, 2011 November 7-11, Technical Training Programs Self-Assessment on Objectives 3, 4 and 5. Lead - T. Uehling
- Nov. 14, 2011 November 14-18, 2011 - NRC INSPECTION - TRIENNIAL HEAT SINK PERFORMANCE. The inspector will be using IP 7111107T Heat Sink Performance.
- Dec. 05, 2011 December 5 - 16, 2011, SARC Audit No. 72/66, Engineering Configuration Control/Computer Software Control. Lead Auditor, R Nilsson.
- Dec. 12, 2011 December 12-16, 2011 - NRC Voiding Inspection. Ron Kapriva will be using TI 177, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems (NRC Generic Letter 2008-01)."
- Jan. 23, 2012 January 23-27, 2012 - NRC Security Inspection. One inspector will be using IP 71130.02.
- Jan. 30, 2012 January 30 - February 3, 2012 - INPO - Operations Training ATV (Accreditation Team Visit)