

Susquehanna Station Status Report

Wednesday, January 31, 2007 05:10

Shift Manager: Day – Jim Hufford
Night – Marty Lichtner

Site Human Performance Event Data 12-month Rolling Average

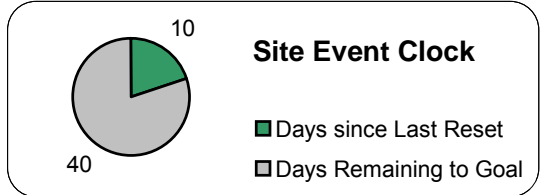
Performance Goal : **50** Actual: **50**
Longest Run : **138 Days**

Work Week Mgr: Joe Buczynski x1930
Pager – 570-440-1073 Cell – 570-367-0698
Home – 570-868-6655

Opcat: John Petrilla– x1971 **Duty Engr:** Stan Davis– x1127

HPPOC: Jim Hergan– x3371

Maint Foremen: Joe Redinski - x3471 Keith Bankes - x3029



Safety	
Nuclear	
Unit 1 (EOOS)	GREEN
Unit 2 (EOOS)	GREEN
Industrial	
OSHA Recordable	1
Days Since Last Injury	9
Radiological	
Level 2 & 3 PCE's-to-date:	0
Days since last PCE:	71
ACR's-to-date:	2
Days since last ACR:	5
Station Year-to-Date Cumulative Dose 6.274 person-rem Dose by WO Additional Dose Reports	

Status		
	Unit 1	Unit 2
Mode	1	1
Power	100%	100%
Total Core Flow	100.3	103.4
Mwe	1208	1215
MWth (24 hr. avg.)	3487	3485
Days Online	64	106
Next Downpower	02/24/07 <Details> Sequence Exch/Scram Timing	02/03/07 <Details> Rod Pattern Adjustment

Comments:
CLEARANCE QUESTION CONTACTS: Mech - Nate Kolb x1782; Elec - Doug Shuman x3480; I&C - Tom Masteller x3820.

Operational Decisions

Unit 1 ODM: 831293	Unit 1 Main Generator Voltage	Unit 1 ODM: 795481	Unit 1 Drywell Temperature
Unit 1 ODM: 777766	Unidentified Drywell Leakage	Unit 1 ODM: 730012	Elevated Offgas Flow
Unit 1 & 2 ODM: 676754	"Slow to Settle" Control Rods	Unit 2 ODM: 659894	Core Flow Restrictions
Unit 2 ODM: 734351	Elevated Offgas Flow	Unit 2 ODM: 676234	Generator Hydrogen Leakage

Parameter Trends	Unit 1	Unit 2	Limit Values	Associated Restriction
	Current Value	Current Value		
Sulfate Concentration	0.4 ppb	0.3 ppb	<= 2.0 ppb	INPO Perf. Indicator
Chloride Concentration	<0.25 ppb	0.30 ppb	<= 1.0 ppb	INPO Perf. Indicator
Off-gas Flow Rate (7-day average)	++34.0 scfm	++47.5 scfm	<= 25/50/100	NDAP-QA-1180
Off-gas Release Rate (in µCi/s)	90.8 µCi/s	84.0 µCi/s	<= 5000 µCi/s	NDAP-QA-1001
Dry Well Unidentified Leakage	0.27 gpm	0.01 gpm	<= 1.5 gpm	ON-1(2)00-005

* Off-gas Flow Rate Limit : [See Attachment](#)

++ Indicates Out-Of-Range Limit Value

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Common Equipment Operating Risk Profile

Wednesday, January 31, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Components		E DG unavailable for swap while substituting for B DG;	No work that could inop other diesels
Reactivity Challenge	None	No impacting work	
Generation Risk	YES	1) REPLACE LV07106/07 - COMMON RECOMBINER ISOLATED	1) WORK REQUEST 1-07-005, PROCEDURE USE, HUP TOOLS
Radiological Risk	YES	1) FUEL POOL COOLING WORK 2) FUEL CHANNEL COUPON COLLECTION	1)ALARA BLOCKING, PRE-JOB BRIEF, RWP ADHERENCE 2) PRE-JOB BRIEF, RWP ADHERENCE
Industrial Safety Risk	YES	Reactor Building Skinwall Walkdowns	Prejob Brief & WCC notification each entry; Verify/Maintain Communications; Redundant Lighting required;

Thursday, February 01, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Components		SWAP 'B' FOR 'E' DIESEL GENERATOR	No work that could inop other diesels
Reactivity Challenge	None	No impacting work	
Generation Risk	YES	'B' DIESEL RESTORATION TESTING	No work that could inop other diesels
Radiological Risk	YES	1) FUEL POOL COOLING WORK 2) FUEL CHANNEL COUPON COLLECTION	1) 1)ALARA BLOCKING, PRE-JOB BRIEF, RWP ADHERENCE 2) PRE-JOB BRIEF, RWP ADHERENCE
Industrial Safety Risk	None	No impacting work	

Unit 1 Operating Risk Profile

Wednesday, January 31, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Core Damage Factor	GREEN	1) 1K108A SA COMPRESSOR SV REPLACEMENT	1) NO WORK THAT COULD INOP 1K108B
EOOS Large Release Factor	GREEN		
Reactivity Challenge	None	No impacting work	
Generation Risk	None	See Common Equipment; No Unit 1 specific impacts or activities.	See Common Equipment risk management actions
Radiological Risk	None	See Common Equipment; No Unit 1 specific impacts or activities.	See Common Equipment risk management actions
Industrial Safety Risk	None	No impacting work	

Thursday, February 01, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Core Damage Factor	YELLOW	1) SWAP 'B' FOR 'E' DIESEL GENERATOR	See Common Equipment risk management actions
EOOS Large Release Factor	GREEN		
Reactivity Challenge	YES	FLUSH, STROKE TIME 11 CONTROL RODS: 58-35, 58-31, 46-51, 30-59, 30-03, 26-03, 10-51, 02-31, 30-31, 46-07, 02-35 PER TP-055-010	REACTIVITY BRIEF, HUP TOOLS
Generation Risk	YES	PMT 1K109A ISO PHASE FOOLING FAN MOTOR	NO WORK THAT WOULD INOP 'B'
Radiological Risk	None	See Common Equipment; No Unit 1 specific impacts or activities.	See Common Equipment risk management actions
Industrial Safety Risk	None	No impacting work	

Unit 2 Operating Risk Profile

Wednesday, January 31, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Core Damage Factor	GREEN	1) 'A' SBLC SQUIB VALVE INOP	1) HUP TOOLS, NO WORK THAT WOULD INOP 'B' SBLC
EOOS Large Release Factor	GREEN		
Reactivity Challenge	YES	FLUSH, STROKE TIME 2 CONTROL RODS: 30-27, 26-47 PER TP-055-010	REACTIVITY BRIEF, HUP TOOLS
Generation Risk	YES	2P113A EHC PP DISCHARGE FILTER REPLACEMENT	PROCEDURE USE, HUP TOOLS
Radiological Risk	None	See Common Equipment; No Unit 2 specific impacts or activities.	See Common Equipment risk management actions
Industrial Safety Risk	None	No impacting work	

Thursday, February 01, 2007

	Status	Activities with Risk Significance	Risk Management Action/Components with Added Importance
EOOS Core Damage Factor	YELLOW	1) SWAP 'B' FOR 'E' DIESEL GENERATOR <input type="checkbox"/> 2) 2B Inst Air Comp Out of Service	1) See Common Equipment risk management actions <input type="checkbox"/> 2) Ops review ON-218-001, No work on other compressors
EOOS Large Release Factor	GREEN		
Reactivity Challenge	None	No impacting work	
Generation Risk	YES	1) 2B Inst Air Comp Out of Service <input type="checkbox"/> 2) See Common Equipment <input type="checkbox"/> 3) INSPECT 'A' TB CHILLER 4KV VACUUM BRKR	1) Ops review ON-218-001, No work on other compressors <input type="checkbox"/> 2) See Common Equipment risk management actions <input type="checkbox"/> 3) NO WORK THAT WOULD INOP 'B' TB CHILLER
Radiological Risk	None	See Common Equipment; No Unit 2 specific impacts or activities.	See Common Equipment risk management actions
Industrial Safety Risk	None	No impacting work	

STATION SCHEDULES

[Link to Risk Significant Evolutions](#)

[Link to Today's Station Schedule](#)

IMPACTING LCO AND TRO ACTIONS

UNIT 1:

System/Component	LCO/(TRO)	Date/Time	50% LCO(TRO) Duration	Req'd Comp. Date/Time	Document	Scheduled/ Emergent
164/ HV143F019	3.6.1.3	01/15/07 1712	01/31/07 0512	2/15/07 1712	ZWO 840181	Emergent

Number of LCOs/TROs greater than 6 months old – 0

Number of Fire Protection TROs – 3

COMMON EQUIPMENT:

System/Component	LCO/(TRO)	Date/Time	50% LCO(TRO) Duration	Req'd Comp. Date/Time	Document	Scheduled/ Emergent

Number of LCOs/TROs greater than 6 months old – 0

Number of Fire Protection TROs – 3

UNIT 2:

System/Component	LCO/(TRO)	Date/Time	50%LCO(TRO) Duration	Req'd Comp. Date/Time	Document	Scheduled/ Emergent

Number of LCOs/TROs greater than 6 months old – 0

Number of Fire Protection TROs – 0

Control Room Alarms or Deficiencies (ECD = Estimated Completion Date)

Unit 1 (Items not on Priority List)

List Date	Description / ALARM	<u>AR</u> (PCWO)	Status Working, Hold, Schedule	Next Action	Work Group / RI	ORIG ECD	CUR ECD

COMMON EQUIPMENT (Items not on Priority List)

List Date	Description / ALARM	<u>AR</u> (PCWO)	Status Working, Hold, Schedule	Next Action	Work Group / RI	ORIG ECD	CUR ECD
1/30	Common RCB preheater inlet pressure hi / 0C145	844801	Schedule	Investigate	FIN / DiDomenico	1/31	1/31

Unit 2 (Items not on Priority List)

List Date	Description / ALARM	<u>AR</u> (PCWO)	Status Working, Hold, Schedule	Next Action	Work Group / RI	ORIG ECD	CUR ECD

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Station Priority Investigations / Focus (ECD = Estimated Completion Date)

Pri Order	Unit	List Date	AR/ (PCWO)	Description	Code	Work Group / RI	ECD
1	0	1/30	845015	'C' Diesel generator fuel oil booster pump response slower than normal.	B	FIN/ DiDomenico	1/31
2	2	1/30	844431 (844650)	2A EHC Pp Discharge Filter High D/P	B	FIN DiDomenico	1/31
3	0	1/30	844632 (844649)	Sodium Hypo pump (0P581A) has small leak on pump discharge.	A	FIN DiDomenico	1/31

Codes:

- A – Actual or Potential Safety Issue (Personal / Rad / Nuclear)
- B – Actual or Potential Generation Risk (Unplanned LCO)
- C – Chemistry Control (Off Normal Entry)
- D – NEW Ops Work Around or Control Room Alarm
- E – Conditions resulting in a reduction of plant safety margin (EOOS)
- F – Actual or Potential Schedule Impact (major)
- G – Security Plan Impact Requiring Compensatory Action

Station Priority 1 / 2 List (ECD = Estimated Completion Date)

Pri Order	Unit	List Date	AR/ (PCWO)	Description	Next Action(s)	Work Group / RI	ECD
1	2	1/27	844017 (844187)	'A' Squib Vlv Continuity Light not lit with 2C601 Alarm (continuity verified locally)	Replace bulb	FIN/ DiDomenico	1/31
2	1	1/19	840180 (841517)	HV143F019 Failed to close automatically on swap of U1 B RPS	Replace Agastat relay	FIN DiDomenico	2/2
					Obtain relay	Proc Snyder	1/31
3	0	1/28	842258 (842470)	Debris handler shear pin broken, off track	Determine repair scope	SE/Murphy MM/Ladick	1/31
					Schedule repair	WM/ Buczynski	2/1

CR Log - Last 24 Hours

As of: 1/31/2007 2:02:16

ID	Sub-Type	Unit	Event Date	Identified Date	Engr OFR
844562	WO	1	1/29/2007 11:58:00 PM	1/30/2007	None
Description: Downstream of 143F008A on the A Reactor Recirc pp purge flow line a union is leaking. It is a small, slow, leak creating a small puddle under the pipe on the floor.					
Components: 143F008A CRD WTR SUPPLY TO RRP A SEAL WATER ISO VLV					
844625	WO	1	1/30/2007 12:04:00 AM	1/30/2007	None
Description: The Unit 1 Fuel pool hold pp discharge press gage PI-15429 is reading 100psi without the hold pp running. The gage needle looks damaged and the accuracy of the gage is suspect during future operations.					
Components: PI15429 HOLDING PMP DISCH PRESS					
844632	WO	0	1/30/2007 12:30:00 AM	1/30/2007	None
Description: 0P581A was observed leaking (~.5 cup/min) at the completion of 10 minute Biocide Skid Flush. It appeared to be leaking from a pump housing seal.					
Components: 0P581A SODIUM HYPOCHLORITE DIAPHRAGM METERING PUMP A					
844633	CR	N/A	1/24/2007 2:04:00 AM	1/30/2007	None
Description: While preparing to rig and transport the hookbox strongback, from inside the 360 platform to the unit one HWDA, MM noticed four 1" slings were still attached from a previous lift. The four slings had been woven as to shorten the overall length of the slin					
Components: NONE NO COMPONENT AFFECTED					
844635	CR	0	1/30/2007 2:49:00 AM	1/30/2007	None
Description: FRC-06227A and FRC-06227B recorder doors require repair. The flow recorder/controller panel doors each have a pane of glass in them to allow viewing of recorder with controller door shut. Both doors are designed to have six retaining clips to hold the r					
Components: FRC06227A LRW FILTER A EFFLUENT FRC06227B LRW FILTER B EFFLUENT					
844653	CR	2	1/30/2007 5:48:00 AM	1/30/2007	None
Description: Unit 2 Offgas guard bed inlet dewpoint indications are spiking approximately every 12 hours. The 2A subtrain has had guard bed inlet dewpoint spikes at approximately 0800 and 2000 plus or minus 30 minutes since being aligned for service on 1/25/2007. Pr					
Components: ME27120A REHEATER DISCH DEWPOINT ME27120B REHEATER DISCH DEWPOINT MI27120A GUARD BED A INLET DEWPOINT MI27120B GUARD BED B INLET DEWPOINT MR27120A REHEATER DISCH DEWPOINT MR27120B REHEATER DISCH DEWPOINT MSH27120A REHEATER DISCH DEWPOINT-TRAIN A MSH27120B REHEATER DISCH DEWPOINT-TRAIN B MT27120A REHEATER DISCH DEWPOINT-TRAIN A MT27120B REHEATER DISCH DEWPOINT-TRAIN B					

ID	Sub-Type	Unit	Event Date	Identified Date	Engr OFR
844656	CR	0	1/30/2007 6:13:00 AM	1/30/2007	None
<p>Description: HV-06205B2 is not operating consistantly as it should. The valve on occasion will not shut fully and remain in a mid position. When the valve failed to shut, the valve was cycled several (5) times with it opening fully but only closing to a mid position</p> <p>Components: HV06205B2 LRW COLLECTION TANKS C&D DSCH VLV</p>					
844685	WO	0	1/30/2007 8:52:00 AM	1/30/2007	None
<p>Description: Grating on bed 3 at the sewage treatment plant need to be modified. Current configuration requires a second person to be present when working over the clarifier. Grating is at the STP but cannot be put in place due configuration changes in the piping ov</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844689	WO	N/A	1/30/2007 7:00:00 AM	1/30/2007	None
<p>Description: Exterior light on the Chemical Addition Building at the Sewage Treatment Plant does not come on when it is dark out as it should. Please investigate/repair.</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844701	CR	2	1/30/2007 8:27:00 AM	1/30/2007	None
<p>Description: Received Alarm AR-206 E16, HVAC RX BLDG CHILLED WTR PNL 2C279 TROUBLE. Dispatched operator to 2C279, PICSY indication showed both A & B RB Chillers @ 0 AMPS. The B RB chiller did auto start and within short time begin to pick up the load.The Local AI</p> <p>Components: 2K206A REACTOR BUILDING CHILLER A</p>					
844703	CR	N/A	1/22/2007 9:14:00 AM	1/30/2007	None
<p>Description: Four Licensed Operators (staff) did not complete Licensed Operator Requal training for Cycle 07-01 by the required date. (01/22/07). This CR is being generated iaw NDAP-QA-1304-1. All affected staff people have inactive licenses. There is no potential fo</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844801	CR	1	1/30/2007 11:41:00 AM	1/30/2007	None
<p>Description: Common Recombiner Alarm on 0C145 (position C-4) alarms. Recombiner is in standby, and PI-06904 is reading 2.2. Alarm is set at 2.0. Since recombinder is in standby, it is felt that this alarm should not be coming in.</p> <p>Components: 0C145 OFF GAS RECOMBINER PANEL</p>					
844838	CR	N/A	1/30/2007 12:27:00 AM	1/30/2007	None
<p>Description: Keys left in vehicle unattended. AR initiated for tracking and trending purposes. Refer to SIR# 07-01-29. There are no reportability issues associated with this CR.</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844842	CR	N/A	1/30/2007 12:34:00 AM	1/30/2007	None
<p>Description: On 1/30/2007 an Effluents Management Supervisor informed Nuclear Training that the training record for an Effluents Management Supplemental Worker did not appear correct in TMX. The individual?s TMX record did not have a completed RCA01 qualification, an</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					

ID	Sub-Type	Unit	Event Date	Identified Date	Engr OFR
844846	CR	N/A	1/30/2007 12:39:00 AM	1/30/2007	None
<p>Description: Lost/ Found Keycard (RC:552). AR generated for tracking / trending purposes only and recommend closure. Refer to SIR# 07-01-28</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844853	CR	1	1/30/2007 12:29:00 AM	1/30/2007	None
<p>Description: Transient Material (cabinets for storing outage equipment) are staged adjacent to safety related conduits located on 699 in the Turbine Building on the east side (N line wall). The installation appears to be in violation of MI-AD-042 requirements. This co</p> <p>Components: U2K079 3/4 INCH RS CONDUIT V2K089 3/4 INCH RS CONDUIT X2K092 3/4 INCH RS CONDUIT Y2K092 3/4 INCH RS CONDUIT</p>					
844870	CR	0	1/30/2007 1:39:00 PM	1/30/2007	None
<p>Description: 017045 Reactivator Clarified Wtr Supply Iso Vlv has a packing leak (~2 drops/sec) when valve is Opened. This valve is ~ 13' above the Clearwell Pumps & is only operated (opened) once a year to support reactivator operation for the Outage. Packing was la</p> <p>Components: 017045 REACTIVATOR CLARIFIED WTR SUPPLY ISO VLV</p>					
844872	CR	N/A	1/30/2007 1:43:00 PM	1/30/2007	None
<p>Description: HP Technician contractor training has identified what appears to be a disparity between the qualifications entered in PADs for contract HP Technicians and the test results for contract HP technician timed meter reading. This may be due to many factors suc</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844908	CR	N/A	1/26/2007 2:57:00 PM	1/30/2007	None
<p>Description: MNT-007, Maintenance Guideline was rolled out to I&C personell at different times and not all are aware of it's existence. As this Guideline concerns NDAP-QA-0027 and 29, perhaps a roster for the shop would be in order.</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844913	CR	N/A	1/26/2007 3:08:00 PM	1/30/2007	None
<p>Description: OP-125-001 and OP-225-001 do not properly identify the valves addressed in the body. ie 147-113-XXXX, as listed on the P&ID.</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844923	WO	0	1/30/2007 3:21:00 PM	1/30/2007	None
<p>Description: Precalibrate pressure gages in support of TP-054-076 (ESW Flow Balance). The flow balance is scheduled for 9/10/07.</p> <p>Components: NONE NO COMPONENT AFFECTED PP01115A-R1 DG A ESW RETURN PRESS POINT ROOT VLV</p>					

ID	Sub-Type	Unit	Event Date	Identified Date	Engr OFR
844952	CR	2	1/30/2007 3:32:00 PM	1/30/2007	None
<p>Description: Inspection of the U-2 RB fire barriers revealed the boot seal for penetration X-30-5-83 has a small, 1.5 inch tear in the boot. The penetration seal is a 3 hour fire seal as well as an air rated seal per drawing X-30-5 sheet 3 and NIMS. Review of the s</p> <p>Components: X-30-5-83 CORE DRILL</p>					
844968	CR	N/A	1/30/2007 3:48:00 PM	1/30/2007	None
<p>Description: CAA did not complete all the procedure requirements of NDAP-00-0710 for third quarter station trending. Recommend this as a Level 3 Eval NAQ CR to RC 0306. There are no Operability or Reportability issues.NDAP-00-0710 has the following requirements:7.1</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
844981	CR	N/A	1/30/2007 4:06:00 PM	1/30/2007	None
<p>Description: Grades from NANTel training are not being posted in NIMS in an acceptable amount of time, causing delays to granting personnel for site access</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					
845001	CR	1	1/30/2007 5:04:00 PM	1/30/2007	None
<p>Description: At 15:15 Control Room Received Drwl CLR CLG WTR TEMP Hi annunciator (AR127 D03). All Drywell & RBCW parameters & lineups are normal. Although NPO reports data on Reilly detectors on panel 1C280 was all normal with no alarms he did report that water from</p> <p>Components: 1C280 DRYWELL COOLING SYSTEM PANEL</p>					
845007	CR	0	1/30/2007 7:53:00 PM	1/30/2007	None
<p>Description: During replacement of 'B' DG electronic governor SC03405-1B (65ENG), per PCWO 844866, could not mount replacement governor in panel due to alignment issues. The original electronic governor (s/n 14268561) mounting plate and cover have mounting areas elon</p> <p>Components: 0C521B DIESEL GENERATOR "B" ENGINE CONTROL PANEL SC03405-1B DIESEL GEN B ENG ELECTRONIC GOVERNOR</p>					
845008	CR	0	1/30/2007 7:48:00 PM	1/30/2007	None
<p>Description: Tracking AR: Test and repair electronic governor amplifier removed under PCWO 844866. Recommend vendor facility.Problem statement is: Observed abnormally slow governor response of the "B" D/G during initial performance testing.Device model number 9903</p> <p>Components: SC03405-1B DIESEL GEN B ENG ELECTRONIC GOVERNOR</p>					
845014	CR	0	1/30/2007 11:26:00 PM	1/30/2007	None
<p>Description: A LRW Filter Body Feed Pump 0P303 loosing it's prime frequently. During processing a set of Collection Tanks with body feed in service the body feed tank will drop approx. 50%. Today we reprimed the pump (by the procedure) several times. The body feed</p> <p>Components: 0P303 LRW FILT A FILTER AID PUMP 0P303</p>					
845015	CR	0	1/30/2007 11:16:00 PM	1/30/2007	None
<p>Description: While performing monthly PM 800654, the Fuel Oil Booster pump for the 'C' D/G 0P538C was run in manual IAW OP-024-001. When handswitch was taken to run, the pump made a low growling noise, and discharge pressure was observed to rise to 25 psi within 5 to</p> <p>Components: 0P538C DIESEL GENERATOR C. DC MOTOR DRIVEN AUX</p>					

ID	Sub-Type	Unit	Event Date	Identified Date	Engr OFR
845040	CR	N/A	1/30/2007 10:00:00 PM	1/31/2007	None
<p>Description: While reviewing clearance order for application, PCO recognized that blocking requested would not be adequate for system breach work under RLWO 842418. This work was to be performed by FIN and one of the problems identified was that RLWO did not provide</p> <p>Components: NONE NO COMPONENT AFFECTED</p>					

Radiological Safety

Dose Status for Week (Mon-Sun):

January 30, 2007

Weekly Target: 2.352 Person Rem

Actual Weekly Exposure:

0.794 Person Rem

Highest Exposure (mrem) RWP's for :

January 30, 2007

97

20070027 Scaffolding and insulation work in areas < 1 r/hr.

46

20070002 General entry / work in areas < 100 mrem/hr.

28

20070019 Refuel floor general work and decontamination activities in

Highest Personnel Exposure (mrem) for :

January 30, 2007

10 Generation

20070027 Scaffolding and insulation work in areas < 1 r/hr.

8 Generation

20070027 Scaffolding and insulation work in areas < 1 r/hr.

8 Generation

20070027 Scaffolding and insulation work in areas < 1 r/hr.

Five Day Rolling Average (mrem)

	Fri	Sat	Sun	Mon	Tue
Actual Dose	388	27	70	448	346
Highest RWP#	20070027	20070001	20070019	20070027	20070027
Highest RWP Dose	82	13	20	133	97

2007	Actual Dose	Target Dose	Level 1 PCE's	Level 2, 3 PCE's	ACRs	HRA Events
January	6.274	6.894	8	0	2	0
February	0.000	14.475	0	0	0	0
March	0.000	121.271	0	0	0	0
April	0.000	9.598	0	0	0	0
May	0.000	8.438	0	0	0	0
June	0.000	6.922	0	0	0	0
July	0.000	5.537	0	0	0	0
August	0.000	5.752	0	0	0	0
September	0.000	7.842	0	0	0	0
October	0.000	13.158	0	0	0	0
November	0.000	5.383	0	0	0	0
December	0.000	4.729	0	0	0	0
Totals	6.274		8	0	2	0
GOAL		< 210	< 180	< 18	< 12	< 1

Days worked w/o L2 or L3 PCE: 71

Days worked without an ACR:

5



SSR

1/31/2007

Date: January 10, 2007

To: All Station Personnel

Susquehanna Vehicle Operation Standard

Recently it has been noted that the Station Standard of following posted Speed Limits is not being followed by all employees. A Station Standard shall always be followed. Observations have also determined that some individuals are not completely stopping at Stop Signs. We all need to have personal accountability to follow the requirements of the station.

Within the last week several Near Miss incidents have been observed involving pedestrians crossing the roadway. Pedestrians are expected to ONLY cross vehicle traffic by using designated crosswalks. Pedestrians have the right-of-way when crossing roadways, all vehicles are expected to yield. However, Pedestrians shall never assume a driver has seen them and will stop.

Stations Speed Limits are as follows:

- The Access Roads from Route 11 25 mph
- Station parking lot (South Gate House) 10 mph
- Inside Protected Area 10 mph

With the Refueling Outage rapidly approaching, the amount of vehicle traffic will increase exponentially. We need to follow ALL Station Standards to ensure the station's Top Priority of Employee Safety.

Sincerely,

Robert Saccone
VP-Nuclear Operations

Safety & Human Performance

Industrial Safety Tip

Give your undivided attention to your driving. No matter what they are, forget those distractions when you get behind the wheel. Your only task now is to drive in a safe and professional manner.

Cooling Tower Information

To access the roads around the cooling towers refer to SP-00-313 “Cooling Towers – Falling Ice Hazards”

Radiation Safety Tip

“Use lower dose rate waiting areas-the dose you save will be your own.”-C.M.

Human Performance Tip

Overconfidence Causes Accidents

It's good to feel confident about your job. You take pride in your ability to do your work quickly and well. However, there is such a thing as overconfidence — when you forget about the hazards and fail to use safe work practices.

No matter how long you have been on the job and no matter how skilled you are, you must remember the basic safety precautions. Don't get complacent!

PRE-JOB WALKDOWN is the HuP Tool of the Week for January 29, 2007:

Walk-down the job to identify job-site hazards and error traps.

Identify desired defenses and apply necessary contingency measures to manage the task.

Human Performance Vision

Reducing the Frequency of Events

Rigorous use of the “Human Performance Error Prevention Tools” will consistently result in error reduction when used during: work preparation, work performance, and work feedback activities.

[Station Status Report Supplemental Topics](#) - [\(Printer Friendly PDF\)](#)

Click on the Links to see the Report

