



Point Beach Nuclear Plant U1R28 OCC Interactive Turnover

Meeting Agenda Tuesday, May 18, 2004

NSB Cafeteria

ATTENDEES	
Shift Outage Directors	
Shift Outage Managers (SOM)	
Operations Coordinators (SOC)	
Maintenance Coordinators (MOC)	
Engineer / Projects Coordinators (EOM)	(2) 「全型工具体的自己工具、使用的自己工具、企业工具、企业工具、工厂工具、工厂工具、工厂工具、工厂工具、工厂工具、工厂工具、工厂工具、工
Rad Protection Manager (RPM)	
Site Safety Coordinator (SSC)	
Shutdown Safety Assessor (SSA)	
Site Management (SSM)	
Seneral Supervisors	
irst Line Supervisors	
Agenda	The second of th
1. Safety Issue Discussion (SSC)	
2. Radiation Protection (RPM)	The state of the s
3. Operations Coordinator Turnover (SOC)	
4. Shutdown Safety Assessment (SSA)	A STATE OF THE STA
a. Containment Fire Loading	
SAT / UNSAT -> Review Deficiencies	rational and the control of the cont
5. Maintenance Coordinator Turnover (MOC)	
6. Engineering Coordinator Turnover (HOC)	
7. Major Projects Update (EOM)	
7. Major Projects update (EUM)	 A control of the contro
8. Schedule Review (SOM)	
9. Management Expectations (SSM)	ing the second of the place of the second of
10. ACEMAN Assessment Results (SOM)	
11. Shift Goals (SOM)	ing and Milliague Marchael Strain of Marchael Strain and Anderson and Strain Control of the Control of the Andr The Control of the Control of the Andrews Control of the Co
tems Included in Daily Package:	eng linggan ti linggan pantipameng pompanlit dan aka aki ayung kabelanan mempang kepada kenjada di Pilinggan d Bangan pantipangan pantipangan pantipangan pantipangan pantipangan pantipangan berajak kenjada di Pilinggan Pi
Site Communication	
Safety Snippet	。 [1] [2] 《音····································
Outage Alara Report	
Outage Status Report	The many for the fact than the state of the section
Shutdown Safety Assessment	
Defined Critical Path - Not available 5/17/04	है। इसे किराष्ट्रीय दिनो देखीं राजना नेहरों की इसे ने दिना, ए इन्हें के देखा है जो कर कर के ने केनीना क
Work Activity Risk Assignment	
Outage Schedule	
Information in this record was deleted	
In accordance with the Freedom of Information	
Act, exemptions #	
FOW/PA-2004-0282	





Point Beach Nuclear Plant U1R28 Refueling Outage

Safety Topic for week of May 16-22, 2004

Theme for the week

This week's theme is <u>Material Handling</u>. We are moving a lot of equipment this week, both big and small. It is a good time to review some basics in this area.

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Sunday ()

"When you can - push a cart and use both hands."

OE 16141 – Farley. Electrician was pulling a cart with 350 lbs of batteries, through an area of multiple turns. He was pulling the cart, walking backwards when the wheels of the cart hit an edge of a raised deck plate. The cart began to tilt up and the handle (that was removable) pulled free. One battery hit the floor with enough force to crack the jar and 6 gallons of acid was spilled onto the floor.

Monday

"Check your slings or you might be wearing wings"

April 1997. Employees at a construction site were positioning a 22,000 lb. generator with the use of a truck-mounted crane and four synethic slings. One of the slings failed, the generator fell and rolled onto the employees. One employee was killed and a second hospitalized with multiple injuries. Do we always check our slings before use? Do we always stay out of the path of an overhead load?

. 可是证法的证据**Tuesday**测验

"Don't block your vision or you could be headed for a collision"

OE12937 – October 2001. Forklift operator at Kewaunee was asked to lift a containment fan coil unit in order that a pallet could be placed underneath it. The approach was from an angle, rather than directly from the front due to 4x4's underneath the unit creating a frontal obstruction. The forklift operator maneuvered close to the area, stopped and asked individuals to move. As they began to move, the back end of the forklift swung around, pinning a security officer to a doorframe.

∛Wednesdav

"If your load starts to slip, get out of the way - quick"

December 1997. An employee at a hospital was pushing a food cart down a ramp when she lost control of it. As she tried to stop the cart, she was crushed between it and a wall. She was hospitalized for a fractured ankle and a lacerated ear.

运车等的选择的特别有管理<mark>Thursday</mark>来的问题

"Gravity - it's not just an idea, it's the law"

OE17160 – September 30, 2003. A turbine crew at Byron was lifting a governor valve that was retuned from a vendor. The valve was turned from horizontal to vertical and a millwright began removing the plastic weather cover. While the valve was 4 ft above a truck bed, the millwright placed his hand between the valve plug and the muffler. The valve shifted and the valve stem was not gagged as is normally done when returned from the vendor. The plug moved down through the muffler, crushing his hand.

Friday

"Balance your load or get squished like a toad":

OE12517 – April 2001. Mechanics at Grand Gulf were removing a MSIV bonnet using nylon slings. Softeners were used on those places in which the sling contacted 90degree edges on the bonnet. As the load was being adjusted to the vertical position, the load shifted and the softeners rolled out of position. The slings were then cut by the sharp edges and the bonnet dropped several inches onto a wooden shipping crate.

Saturday

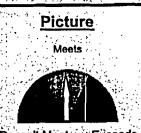
"Don't gamble and try to carry more than you can handle"

NMC Safety Manual - "If you are not sure of the weight of a large object, get help from another worker to avoid injury."

Supporting Operational Excellence

43

Path 201



Outage Radiation Performance

Definition/Goal

This indicator measures cumulative dose radiation exposure and total number of personnel-contamination events (PCE's > 5000 cpm) during refueling outages. The dose indicator is measured in Rem and individual PCE events:

Meets: <=75 Rem

Actual Cum.

Exceeds: <=71 Rem

Dose: 55.334 Rem

Meets: <= 18 Exceeds: <= 12 Actual PCE's:

Responsible Manager/Owner

Stu Thomas

Analysis and Actions

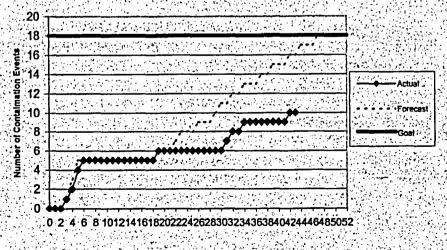
Day 43 - May 16 Actual = 0.092 Cumulative = 55.334 Cumulative Forecast = 57.363

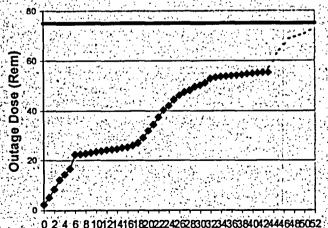
Daily PCE goal reforecast on 4/23. Daily dose reforecast on 5/8/04.

Reactor Head Repair Dose for May 16th is 1.093 vs. goal of 0.086. RV Head Total Dose is 11.631.

Personnel Contamination Events Cummulative Dose Exposure

(10-







C



Outage Status Report

		ch Unit 1			Tuesday	Toda	y's Date / Tin	ne: 5/18	<u>/04 </u>)
Outage Du	ration:	Day 45	Of Refuel	ing Outage l	Number 1	J1R28		<u>:</u>		
Safety Status										
Industrial -	Within	the last 12	hours		- 1 1 4 .					
	OS	HA Record	dables 0		First Aid ca	ses 0	Nea	r misses	0	
	Tot	al for this	outage 1	 .		•				
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Radiologica										
Dose to date		55.334	-	Pro	jected to dat	te <u>* 57.363</u>	(Outage Go	oal <u>≤</u>	75 R
Difference		-2.029			* I	Reforecast on 5/8		Number of	f PCEs	10 .
s	ummary:	Reactor	Head Repair	Dose for Ma	y 16 th is 1.0	93 vs. goal of 0.086.	RV Head Tota	al Dose is	11.631.	
Nuclear	-	· · · ·				•		:	· · · · · · · · · · · · · · · · · · ·	
	hiiman n	erformance	errors and e	vents in last	24 hours	1			•	
	• . • • •						44 4		•	
. S	ummary:	Cycled a	power select	or switch in		g control room alarm	s and Indicato	rs.		<u> </u>
<u>.</u>	<u> </u>	·	<u></u>	· · · · · ·	Plant	Status			· · · · · · · · · · · · · · · · · · ·	
Mode:	☐ Ho	Standby (Mode 3)	Hot Shute	lown (Mode 4)	Cold Shutdow	n (Mode 5)	Refueli	ing Shutdown	(Mode 6)
RCS:	Tempe		79	-	. Since the since	Vented to Atmospher			· -	•
Time to Bo		30 hours		1 44				480		700 . Y
	<u> </u>						<u>. 1866 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 1966 - 19</u>		14	<u> </u>
			Sh	iutdown Sa	fety Assessn	nent Protected Equi	pment:		<u>v. </u>	
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Mos	or A offi	delos Com	pleted in Las	4 24 House		Critical Path and N	oor Critical E	oth Antin	ition (Nort 2	(Wound)
			Down Tank		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					7 110urs)
I			1.5 mm (A. 167)			• Reactor Head Pe	がたい 2000 ほんじょ かっかい			
		All the second	Removed fro	•		Setup and Prepar	e Mockup for	Rx Head I	Pen #26 Grin	ding
		•	l to Rx Cavity			 Work Package to 	Grind Out O	er Lap on	Pen #26	•
IT-280A for 1MS-2017 A S/G Header Main Steam Stop Reactor Head Pen #33 Thermal Sleeve										
• IT-520B, LRPM testing of 1SI-896A & B • Generator 60# Air Test										
La III Tenin A P. DIRI DV P. IV Delava										
1X03 Transformer H52-20 Breaker (On Hold) 1X03 Transformer H52-05 Breaker										
1MS-2018 B S/G Header Main Steam Stop										
• 1SI-897B SI Test Line Return										
• 1SI-887 SI Test Line Relief										
Significant Outstanding Issues										
Date				Iss	ue	일 10 기원 기원 기관		Due	Respons	ibility
5/03/04	Reacto	r Vessel H	ead Repair Pe	enetration #2	26 and #33		5/	21/04	John W	alsh
5/17/04"	Rx Hea	d Relief R	.equest"			trim t	5/	21/04	Jim Schv	veitzer
Upcoming Major Milestones										
		Sch	eduled		tual		Schedu	iled	Act	lual .
	•	Date	Time	Date	Time_		Date	Time	Date	Time
Cooldown -	<200°	4/03/04	2100	4/03/04	2230	RCS Fill & Vent	4/23/04	1500		
Head Lift		4/09/04	0900	.4/21/04	1550	Heatup >200°	4/25/04	0900		
Refueled		4/14/04	0300	5/02/04	1848	Reactor Critical	4/28/04	0800		
RV Headse	t	4/18/04		1		On-Line	4/30/04	0100	1	·

Point Beach Nuclear Plant

PBNP SHUTDOWN SAFETY ASSESSMENT AND FIRE CONDITION CHECKLIST

OUTAGE SAFETY ASSESSMENT

•			• • •		
UNIT:	1 .	DATE:	May 18, 2004	TIME:	0200

KEY SAFETY FUNCTIONS:

REACTIVITY:

GREEN ~

CORE COOLING:

GREEN V

POWER AVAILABLE:

YELLOW

INVENTORY:

GREEN V

CONTAINMENT:

GREEN L

SFP COOLING:

NA

PROTECTED EQUIPMENT:

COMMENTS:

RCS Time to Boil is 30 hours. Using NP 10.3.6 Time To Boil curves and curve for core reload complete.

Fire Protection Condition IV: Credit is taken for fire rounds as fire prevention contingency

PBF-1562 Revision 2 10/30/02 References: NP 10.3.6

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NP 10.2.1