

HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association

Topic: Catawba would like to know how you handle training technicians for Remote Job Coverage. If you have a training and qualification guide you could share, please send to dana.page@duke-energy.com. Thanks so much!

Name: Lynn Chupp

Contact Info: lynn.chupp@duke-energy.com

Contact (Name)	Plant	NSSS	Comments
	Point Beach	2LW	
D. Martin	Prairie Island	2LW	Training & Qual
Lawrence	Robinson	3LW	send me email, I will send you DSSS.
	Salem	4LW	
	San Onofre	CE	
	Seabrook	4LW	
Nolen	Sequoyah	4LW	EMAIL ME. I'll send info.
Jonah	South Texas	4LW	No Qual for remote monitor/Qual for command center
	St. Lucie	CE	
Doug VanHance	Surry	3LW	Part of RPT Qual. We have a procedure too.
	TMI	B&W	
	Turkey Point	3LW	
	VC Summer	3LW	
Fulghum	Vogtle	4LW	Part of RP Training as well as a qualification, workers paired with experienced individuals.
	Waterford	CE	
K. WEIRICH	Watts Bar	4LW	Not widely performed currently
French	Wolf Creek	4LW	Email
	Framatome		
	BWXT		
F. Owens	Clinton	BWR	Corporate procedure qual card
Boyd	Pickens	BWR	procedure / qual card
McCoy	Bethlehem	BWR	We have a qual for Remote Job coverage

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RP-ALARA Association

Topic: Catawba would like to know how you handle training technicians for Remote Job Coverage. If you have a training and qualification guide you could share, please send to dana.page@duke-energy.com. Thanks so much!

Name: Lynn Chupp (Catawba)

Contact Info: lynn.chupp@duke-energy.com

Contact (Name)	Plant	NSSS	Comments
	ANO	CE, B&W	
	Beaver Valley	3LW	
J. Coughlin	Braidwood	4LW	corp qual/trng
S. Leach	Byron	4LW	corporate Procedure / qual card w/ll contact Dana
A. Enloe	Callaway	4LW	Qual on Qual card Don't use often
	Calvert Cliffs	CE	
NA	Catawba	4LW	This question comes from Catawba.
Cris Minges	Davis Besse	B&W	Part of Advanced RPT qual process
McLure	DC Cook	4LW	Yes we use a qual process
	Diablo Canyon	4LW	
Steve	Farley	3LW	Part of Qualification
	Ft. Calhoun	CE	
	Ginna	2LW	
	Harris	3LW	
Lloyd Fritke	Indian Point	4LW	Send me a reminder email.
	Kewaunee	2LW	
N. Casero	McGuire	4LW	Contact me w/ email
	Millstone	4LW, CE	
Brad Pleasants	North Anna	3LW	send me email
Bill Meldrum	Oconee	B&W	email me
	Palisades	CE	
A. Williams	Palo Verde	CE	Part of the qualification of technician

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Bill

NMP BWR 2/5 QUAL CARD

HIGH INTEREST TOPIC AND QUESTIONNAIRE
 RP-ALARA Association Key West, FL January 27-29, 2020

Topic: 2019 RFO Dose Normal Operati Online dose per unit
 Total Site Dose

Name: Kevin Weinrich Contact Info: KAWWEIRICH@TVA.GOV

Contact (Name)	Plant	NSSS	2019 RFO Dose	Online	Comments	Total Site Dose
	ANO 2,1	CE, B&W				
	Beaver Valley 1,2	3LW				
J. Laughlin	Braidwood 1,2	4LW	23 Rem	4 Rem		27 Rem
S. Leach	Byron 1,2	4LW	29.6 P-Rem	6.5 P-Rem		36.1 P-Rem
A. Enloe	Callaway	4LW	40.12 R ^{SRD}	2.6 Rem ^{SRD}		42.72 R ^{SRD}
	Calvert Cliffs	CE				
L. Chupp	Catawba 1,2	4LW	73.308 rem	7.094 rem		80.402 rem
F. Owens	Clinton	BWR	135.9	24 Rem		159.9
Cris Mingus	Davis Besse	B&W	NA	11.199 Rem SRD		11.199 Rem
	DC Cook 1,2	4LW				
	Diablo Canyon 1,2	4LW				
Steve	Farley 1,2	3LW	RFO = 30.5 Rem	8.6 REM ONLINE		
	Ft. Calhoun	CE				
	Ginna	2LW				
	Grand Gulf	BWR				
	Harris	3LW				
Lloyd Francis	Indian Point 2,3	4LW	RFO - 38 TOTAL - 93			
	LaSalle	GE, BWR				
H. Calero	McGuire 1,2	4LW	(UNITED) 53.847 R	~10.217 Rem		~64.034 Rem SRD
	Millstone 3,2	4LW, CE				
Bill	Nine Mile Pt	B&W, BWR	~95 R	~65R 2 units		~160 R

HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association Key West, FL January 27-29, 2020

Topic: 2019 RFO dose / online 2019 dose / Total 2019 dose

Name: Kevin Weinich

Contact Info:

Contact (Name)	Plant	SSSS	2019 RFO Dose	Online Comments	Total 2019 Dose
	Oconee North Ann 1,2,3	3LW	36.4R / 28.9R	9.5 R	45.9 R SRD
B. Pleasants	Oconee NAPS 1,2,3	3LW B&W	66 Rem u-2 28 Rem u-1	~ 6 Rem 3rem/unit	
	Palisades	CE			
A. Talley	Palo Verde 1,2,3	CE	35.6 REM	6.8 REM	42.4 REM
B. D. Zehner	Peach Bottom	BWR	115 Rem	48 Rem	163 Rem
	Point Beach 1,2	2LW			
	Prairie Island 1,2	2LW	20.6 R	6.8 R	27.4 R.
	Quad Cities	BWR			
A. Lawrence C. Brannham	Robinson	3LW	—	2.560 Rem SRD	2.560 Rem SRD
	Salem 1,2	4LW			
	San Onofre 2,3	CE			
Boehl	Seabrook	4LW	0 rem	1.0 rem	1.0 rem
	Sequoyah 1,2	4LW			
Donch Morgan	South Texas 1,2	4LW	U2 - 57 Rem	U1 1.5 rem U2 1.3 rem	59.8 Rem
	St. Lucie 1,2	CE			
Doug VanHorn	Surry 1,2	3LW	U1 52.125 Rem	6.140 Total for Both Units	58.265 Rem
	Turkey Point 1,2	3LW			
L. G. Buffus	VC Summer	3LW	53 Rem	3.5 Rem	
Eric Fulghum	Vogtle 1,2	4LW	42 Rem (DLR)	6.8 Rem	48.8 Rem
	Waterford	CE			
	Watts Bar	4LW	44.942 Rem	6.796 REM	51.738 Rem
R. CARAWAY	Wolf Creek	4LW	44.6 Rem	4.6 Rem	45.2 Rem

Tony Horn Riverbark BWR 197.947 Rem 80.706 Rem 278.653 Rem

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HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association Key West, FL January 27-29, 2020

Topic: Have your plant gone or thinking about going to SR only?
No DLRS

Name: DAVID MARTIN Contact Info: david.martin@xennet.com

Contact (Name)	Plant	NSSS	Comments
	ANO 2,1	CE, B&W	
J. Fontaine	Beaver Valley 1,2	3LW	Yes, in testing phase now
J. Coughlin	Braidwood 1,2	4LW	Working on it for corp execs
S. Leach	Byron 1,2	4LW	Not yet, but heading that direction
	Callaway	4LW	Not at Callaway only visitors
	Calvert Cliffs	CE	
L. Chupp	Catawba 1,2	4LW	NO
F. Owens	Clinton	BWR	For corporate executives
Gris Mings	Davis Besse	B&W	Not at this time
Mike McLean	DC Cook 1,2	4LW	not yet
	Diablo Canyon 1,2	4LW	Both
Steve	Farley 1,2	3LW	Visitors
	Ft. Calhoun	CE	
	Ginna	2LW	
	Grand Gulf	BWR	
	Harris	3LW	
Lloyd Frintle	Indian Point 2,3	4LW	NO!
	LaSalle	GE, BWR	
N. CALERO	McGuire 1,2	4LW	(MAY BE A CORP. RP) NEVER DISCUSSED W/ALARA - INSIDE SCOOP
	Millstone 3,2	4LW, CE	
Bill	Nine Mile Pt	B&W, BWR	YES, Individuals \$100 MR Annually

Tony Horn Riverbend BWR NO

HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association Key West, FL January 27-29, 2020

Topic: *Is your plant going to SRD only or thinking of?*

Name: *Dave Martin*

Contact Info:

Contact (Name)	Plant	NSSS	Comments
<i>BRAD PLEASANTS</i>	North Anna 1,2	3LW	<i>NO</i>
	Oconee 1,2,3	B&W	<i>Only in our TB on one RWP. (our TB is an RWP)</i>
	Palisades	CE	
<i>Angele Williams</i>	Palo Verde 1,2,3	CE	<i>10</i>
<i>H McCow</i>	Peach Bottom	BWR	<i>Yes</i>
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Quad Cities	BWR	
<i>Christy Branham/ Ashley Lawrence</i>	Robinson	3LW	<i>NO</i>
	Salem 1,2	4LW	
	San Onofre 2,3	CE	
<i>Boehl</i>	Seabrook	4LW	<i>NO</i>
<i>J. Nolen</i>	Sequoyah 1,2	4LW	<i>NOT THAT I AM AWARE OF.</i>
<i>Donah Morgan</i>	South Texas 1,2	4LW	<i>yes, but only for visitors</i>
	St. Lucie 1,2	CE	
<i>Pong Van Hoarebude</i>	Surry 1,2	3LW	<i>No</i>
	Turkey Point 1,2	3LW	
<i>Allyson L. L. L.</i>	VC Summer	3LW	<i>Yes but we haven't done it</i>
<i>Fulghum</i>	Vogtle 1,2	4LW	<i>Visitors only</i>
	Waterford	CE	
	Watts Bar	4LW	<i>No</i>
<i>R. Carraway</i>	Wolf Creek	4LW	<i>NOT BEEN CONSIDERED</i>

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HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association

Key West, FL

January 27-29, 2020

Topic: Has your station combined chemistry and RP at your station

Name: Jeff Fontaine

Contact Info:

Contact (Name)	Plant	NSSS	Comments
BRADLEY PLEASANTS	North Anna 1,2	3LW	yes
Bill Meldrum	Oconee 1,2,3	B&W	Yes - beginning 2019
	Palisades	CE	
A. Williams	Palo Verde 1,2,3	CE	No
H McCroig	Peach Bottom	BWR	No, chemistry is now under operations
	Point Beach 1,2	2LW	
David Moten	Prairie Island 1,2	2LW	No, Chemistry part of OPS
	Quad Cities	BWR	
Christy Bronham/ Ashley Lawrence	Robinson	3LW	Yes
	Salem 1,2	4LW	
	San Onofre 2,3	CE	
Boehl	Seabrook	4LW	we are under a single manager.
J. Nolen	Sequoyah 1,2	4LW	No
Jonah	South Texas 1,2	4LW	No, Chem is in Ops
	St. Lucie 1,2	CE	
Doug Van Hoorebeek	Surry 1,2	3LW	Yes. Over 20 yrs ago
	Turkey Point 1,2	3LW	
Hightbrun	VC Summer	3LW	Single manager Multiple supervisors
Eric Fulghum	Vogtle 1,2	4LW	No
	Waterford	CE	
	Watts Bar	4LW	No
French	Wolf Creek	4LW	No

Tony Horn

River bend (BWR)

NO

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HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association Key West, FL January 27-29, 2020

Topic: Chemistry and RP combined. Has your station combined these groups			
Name: Jeff Fontaine		Contact Info:	
Contact (Name)	Plant	NSSS	Comments
	ANO 2,1	CE, B&W	
	Beaver Valley 1,2	3LW	
J. Coughlin	Braidwood 1,2	4LW	No
S. Leech	Byron 1,2	4LW	No
	Callaway	4LW	NO
	Calvert Cliffs	CE	
L. Chapp	Catawba 1,2	4LW	yes
F. Paslaski	Clinton	BWR	No
Cris Minges	Davis Besse	B&W	In process
Mike McLean	DC Cook 1,2	4LW	No
	Diablo Canyon 1,2	4LW	
Steve	Farley 1,2	3LW	No
	Ft. Calhoun	CE	
	Ginna	2LW	
	Grand Gulf	BWR	
	Harris	3LW	
Lloyd Frank	Indian Point 2,3	4LW	no, but RP has been given safety & HRA
	LaSalle	GE, BWR	
N. Calzaro	McGuire 1,2	4LW	Yes - Renamed Station Sciences
	Millstone 3,2	4LW, CE	
Bill	Nine Mile Pt	B&W, BWR	No, OPS owns chemistry

HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association **Key West, FL** **January 27-29, 2020**

Topic: DUAL UNIT SITES - How do you track dose - i.e. separate RWP's for each unit or split dose equally between both units

Name: Bill Scarberry

Contact Info: WILLIAM.SCARBERDY@Excelcorp.com

Contact (Name)	Plant	NSSS	Comments
	ANO 2,1	CE, B&W	
Jeff	Beaver Valley 1,2	3LW	Unit Specific RWP's
J. Coughlin	Braidwood 1,2	4LW	same as Byron
S. Leach	Byron 1,2	4LW	Common RWP's - Dose assigned to unit for job specific work and split even for common area work
	Callaway	4LW	Single unit
	Calvert Cliffs	CE	
L. Chepp	Catawba 1,2	4LW	RWP's
	Clinton	BWR	we have common + specific RWP's for use - single unit site
	Davis Besse	B&W	
Mike Nelson	DC Cook 1,2	4LW	Both mainly common
	Diablo Canyon 1,2	4LW	
Steve	Farley 1,2	3LW	RWP's
	Ft. Calhoun	CE	
	Ginna	2LW	
	Grand Gulf	BWR	
	Harris	3LW	
Lloyd	Indian Point 2,3	4LW	unit specific w/ weekly goals
	LaSalle	GE, BWR	
N. Cacerro	McGuire 1,2	4LW	SEPERATE RWP's - SPLIT DOSE FOR COMMON RWP's
	Millstone 3,2	4LW, CE	
Bill	Nine Mile Pt	B&W, BWR	Unit specific RWP's - no common RWP's

Tony Horn Riverbun BWR Single unit

HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association **Key West, FL** **January 27-29, 2020**

Topic: *Two unit site - How do you track dose?*

Name: *Bill Scarberry*

Contact Info:

Contact (Name)	Plant	NSSS	Comments
<i>BRAD PLEASANTS</i>	North Anna 1,2	3LW	<i>UNIT SPECIFIC FOR OUTAGES, WORK ORDERS to separate UNITS DOSE FOR NON-outage</i>
<i>Bill Meldrum</i>	Oconee 1,2,3	B&W	<i>For OPS Routines we have Unit specific bar codes at login stations. If not Unit specific, manually allocated.</i>
	Palisades	CE	
<i>Angela Williams</i>	Palo Verde 1,2,3	CE	<i>9 series for all unit use. (barrel) 1,2,3 unit specific work</i>
<i>H McCarty</i>	Peach Bottom	BWR	<i>Moving to Unit specific RWP's</i>
	Point Beach 1,2	2LW	
<i>D. Mark</i>	Prairie Island 1,2	2LW	<i>All together.</i>
	Quad Cities	BWR	
<i>Christy Branham / Ashley Lawrence</i>	Robinson	3LW	<i>N/A - Single Unit</i>
	Salem 1,2	4LW	
	San Onofre 2,3	CE	
<i>Baehl</i>	Seabrook	4LW	<i>Single unit.</i>
<i>Nolen</i>	Sequoyah 1,2	4LW	<i>SEPARATE WO's & RWP's.</i>
<i>Douglas Morgan</i>	South Texas 1,2	4LW	<i>Separate based upon log in location</i>
	St. Lucie 1,2	CE	
<i>Doug VanHarebeek</i>	Surry 1,2	3LW	<i>Split by Work Order</i>
	Turkey Point 1,2	3LW	
	VC Summer	3LW	
<i>Eric Fulghum</i>	Vogtle 1,2	4LW	<i>Returning RWP's are separate. Split Dose for most RWP's, Only very specific RWP's by Unit</i>
	Waterford	CE	
	Watts Bar	4LW	<i>Separate WO's & RWP's</i>
<i>R. CARRAWAY</i>	Wolf Creek	4LW	<i>single Unit</i>

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HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association

Topic: Tool issue in containment during outages? Bring tools and decon out or tool room in containment?

Name: Bob French

Contact Info: Bofrenc@wcnoc.com

Contact (Name)	Plant	SSSS	Comments
	ANO	CE, B&W	
	Beaver Valley	3LW	
J. Coughlin	Braidwood	4LW	Same as BYR
S. Ceech	Byron	4LW	Tool room in our containment access facility
A. Enloe	Callaway	4LW	CTMT tool Room
	Calvert Cliffs	CE	
L. Chapp	Catawba	4LW	Tool Pm issue, worker decons & returns
Cris Mingsus	Davis Besse	B&W	Containment tool crib
McLan	DC Cook	4LW	Everything come's out
	Diablo Canyon	4LW	
Steve	Farley	3LW	RAD side tool issue room and a tool issue server hub. tools coming out of ctmt are smeared & frisked then taken to decon room for decontamination
	Ft. Calhoun	CE	
	Ginna	2LW	
	Harris	3LW	
Lloyd Frisk	Indian Point	4LW	Tool room loaded into CTMT for outages
	Kewaunee	2LW	
N. CALERO	McGuire	4LW	GOES TO HOT TOOL ROOM TOOL BOXES OFTEN PRE-STAGED IN RP BLDG
	Millstone	4LW, CE	
Brad Pleasants	North Anna	3LW	Tools outside of containment @ the STEP IN PAD. GANG BOXES for big jobs like RCP's or refueling come in outside in Aux Bldg
Bill Meldrum	Oconee	B&W	equipment hatch
	Palisades	CE	
D. Williams	Palo Verde	CE	No tool issue. Tool room in ctmt access tent.

H McCrory Peach Bottom Being out

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HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association

Topic: Tool issue in containment during outages? Bring tools and decon out or tool room in containment?

Name: Bob French

Contact Info: Bofrenc@wcnoc.com

Contact (Name)	Plant	NSSS	Comments
	Point Beach	2LW	
<i>A. Lawrence</i> <i>C. Branham</i>	Prairie Island	2LW	Use Hot tool room
	Robinson	3LW	Have a dedicated ^{CA} tool room in the containment area.
	Salem	4LW	
	San Onofre	CE	
<i>Boehl</i>	Seabrook	4LW	Tool Crib in CTB
<i>Nolen</i>	Sequoyah	4LW	Hot tools in RCA & ALSO IN Rolling Bx's in CTMT.
<i>Sonah</i>	South Texas	4LW	All, both
	St. Lucie	CE	
<i>Van Hoorebeek</i>	Surry	3LW	We have containment tools but we have more @ the end of each outage.
	TMI	B&W	
	Turkey Point	3LW	
<i>Higginbotham</i>	VC Summer	3LW	Tool crib in containment
<i>Eric Fulghum</i>	Vogtle	4LW	Containment Tool Crib, Specialty Tools brought in
	Waterford	CE	
<i>K. WEIRICH</i>	Watts Bar	4LW	Hot tool Room in RCA
	Wolf Creek	4LW	
	Framatome		
	BWXT		
<i>F. Owens</i>	Clinton	B&W	Drywell tool room 1/s CA
<i>R. A. Horn</i>	Riverside	B&W	Pry well tool boxes for each craft
<i>Bill</i>	NMP	BWR 2/5	Tool Room inside CA @ Drywell

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HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association Key West, FL January 27-29, 2020

Topic: Remote Monitoring. Callaway is looking at this to Reduce Survey w/ RDS 31's. How did you implement & overcome power issues, calibration, Response checks etc.

Name: Aaron Enloe Contact Info: aenloe@Ameren.com
573-582-9286

Contact (Name)	Plant	NSSS	Comments
	ANO 2,1	CE, B&W	
	Beaver Valley 1,2	3LW	
J. Coughlin	Braidwood 1,2	4LW	Have not yet, interested
S. Leach	Byron 1,2	4LW	Have not implemented yet
	Callaway	4LW	
	Calvert Cliffs	CE	
L. Chupp	Catawba 1,2	4LW	Franklin.Bailey@duke-energy.com
F. Owens	Clinton	BWR	Have not implemented
Cris Mingo	Davis Besse	B&W	Not implemented
	DC Cook 1,2	4LW	We have only done the fan outage, Bottoms have worse fan
	Diablo Canyon 1,2	4LW	
Steve	Farley 1,2	3LW	We have AMP-100 strapped to housing with wires running out of the LHRA so data can be retrieved. This is on our higher dose filter housing
	Ft. Calhoun	CE	
	Ginna	2LW	
	Grand Gulf	BWR	
	Harris	3LW	
Lloyd Frank	Indian Point 2,3	4LW	Power - Temp Power PACIS Response - electronically checked
	LaSalle	GE, BWR	
N. Calero	McGuire 1,2	4LW	Contact me @ email - none at this time
	Millstone 3,2	4LW, CE	
Bill	Nine Mile Pt	B&W, BWR	CALL OR EMAIL
Tony Horn	Ridgely BWR		Have 6 in use as Remote monitoring for new equipment

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Topic: *Use of remote monitoring to reduce surveys*

Name: *Aaron Enloe*

Contact Info:

Contact (Name)	Plant	NSSS	Comments
<i>Brad Pleasants</i>	North Anna 1,2	3LW	<i>not used for reduce surveys of areas</i>
<i>Bill Mel drum</i>	Oconee 1,2,3	B&W	<i>only used to monitor for change.</i>
	Palisades	CE	
<i>A. Talley</i>	Palo Verde 1,2,3	CE	<i>Not utilized at this time.</i>
<i>H McCoskey</i>	Peach Bottom	BWR	<i>We plan to implement soon</i>
	Point Beach 1,2	2LW	
<i>DMART</i>	Prairie Island 1,2	2LW	<i>We are in process</i>
	Quad Cities	BWR	
<i>A. Lawrence C. Branham</i>	Robinson	3LW	<i>Not currently used to reduce survey frequencies, only used for trending at this time.</i>
	Salem 1,2	4LW	
	San Onofre 2,3	CE	
<i>Boehl</i>	Seabrook	4LW	<i>not using in field anymore for surveys</i>
<i>Jeff Nolen</i>	Sequoyah 1,2	4LW	<i>Not yet</i>
<i>Jonah</i>	South Texas 1,2	4LW	<i>not using this yet</i>
	St. Lucie 1,2	CE	
<i>Doug VanHorn</i>	Surry 1,2	3LW	<i>used for information only</i>
	Turkey Point 1,2	3LW	
<i>Higginbotham</i>	VC Summer	3LW	<i>Have not implemented, interested</i>
<i>Fulghum</i>	Vogtle 1,2	4LW	<i>utilized for trending currently deployed throughout the plant for full leak, also crud burst trending.</i>
	Waterford	CE	
<i>K. WEIRICH</i>	Watts Bar	4LW	<i>Not yet</i>
<i>French</i>	Wolf Creek	4LW	<i>NA</i>

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HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association Key West, FL January 27-29, 2020

Topic: Do you use a sealable locking device during maintenance?

Name: Mike McLean

Contact Info:

Contact (Name)	Plant	NSSS	Comments
	ANO 2,1	CE, B&W	
	Beaver Valley 1,2	3LW	
J. Coughlin	Braidwood 1,2	4LW	Can lock door to Rm
S. Leach	Byron 1,2	4LW	NO
A. Enloe	Callaway	4LW	NO under vessel is controlled VARA
	Calvert Cliffs	CE	
L. Chupp	Catawba 1,2	4LW	we chain & padlock
F. Owens	Clinton	BWR	NO
Cris Mings	Davis Besse	B&W	NO
	DC Cook 1,2	4LW	
	Diablo Canyon 1,2	4LW	
	Farley 1,2	3LW	
	Ft. Calhoun	CE	
	Ginna	2LW	
	Grand Gulf	BWR	
	Harris	3LW	
Lloyd Franks	Indian Point 2,3	4LW	Absolutely VARA lock 2 locks RP + OPS
	LaSalle	GE, BWR	
N. CALERO	McGuire 1,2	4LW	CHAIN/LOCK
	Millstone 3,2	4LW, CE	
Bill	Nine Mile Pt	BWR , BWR	N/A

HIGH INTEREST TOPIC AND QUESTIONNAIRE
RP-ALARA Association Key West, FL January 27-29, 2020

Topic: Do You use a Seal table Locking device during Maintenance?

Name: Mike Melan D.C. Cook Contact Info: _____

Contact (Name)	Plant	NSSS	Comments
Brad Pleasant	North Anna 1,2	3LW	get on tagout and lock I think...
Bill Meldrum	Oconee 1,2,3	B&W	N/A. Our incore probes have individual locking devices in the Incore Tank.
	Palisades	CE	
A. Williams	Palo Verde 1,2,3	CE	No
H McCosy	Peach Bottom	BWR	NO
	Point Beach 1,2	2LW	
DMARK	Prairie Island 1,2	2LW	Yes / Clearance order
	Quad Cities	BWR	
A. Lawrence C. Branham	Robinson	3LW	No. Place a "Do Not Use" Caution tag on incore controls in the control room authorized by the Shift manager.
	Salem 1,2	4LW	
	San Onofre 2,3	CE	
Boehl	Seabrook	4LW	Under vessel is VURA
Nolen	Sequoyah 1,2	4LW	YES
Dough	South Texas 1,2	4LW	Yes
	St. Lucie 1,2	CE	
Doug VanHornbeck	Surry 1,2	3LW	Under vessel is locked with thimbles retracted. If inserted seal table is controlled
	Turkey Point 1,2	3LW	
Higginbotham	VC Summer	3LW	No we use a LOTO tag
Eric Fulghum	Vogtle 1,2	4LW	Also use LOTO Under Vessel hatch can be locked, MIOS Panel locked
	Waterford	CE	
K. Weinick	Watts Bar	4LW	Yes @ the drive
French	Wolf Creek	4LW	Ladder Lock

HIGH INTEREST TOPIC AND QUESTIONNAIRE

RP-ALARA Association

Topic: What are the excavation requirements/Expectations inside the RCA at your site?

Name: Bob French Contact Info: Bofrench@wcnoc.com

Contact (Name)	Plant	NSSS	Comments
	ANO	CE, B&W	
	Beaver Valley	3LW	
J. Coughlin	Braidwood	4LW	Same as BYR
S. Leach	Byron	4LW	Samples are collected and sent to Chemistry for Analysis
A. Enloe	Callaway	4LW	Samples Gamma spec + Tritium
	Calvert Cliffs	CE	
L. Chupp	Catawba	4LW	various, depends on locations
Cris Mingus	Davis Besse	B&W	case by case
McLan	DC Cook	4LW	Determined on case by case by HP makes it specific to the
	Diablo Canyon	4LW	
	Farley	3LW	
Steve	Ft. Calhoun	CE	Chemistry Analysis
	Ginna	2LW	
	Harris	3LW	
Lloyd Frisk	Indian Point	4LW	RP Authorizes, Chem Samples
	Kewaunee	2LW	
N. Cocero	McGuire	4LW	Samples Taken for chemistry
	Millstone	4LW, CE	
Brad Pleasant	North Anna	3LW	gamma scan, spec
Bill Meldrum	Oconee	B&W	Don't know. Not in ALARA scope
	Palisades	CE	
A. Talley	Palo Verde	CE	Samples obtained for chemistry analysis procedural requirement

H McCray Peach Bottom Inside PA must contact RP prior to excavation
Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.