HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: How do you track neutron exposure during Dry cask campaign

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	3 campaigns - Staytime Tracking 1 campaign - neutron EADS
Robert Still	Farley 1,2	3LW	Neutron DADS
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mark Page	VC Summer	3LW	1st campaign in 2016 but will be utilizing Neutron ED's
	Braidwood 1,2	4LW	
	Byron 1,2	4LW	
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	Manually calculated
	Comanche Peak 1,2	4LW	
	Cook 1,2	4LW	Yes in 2012 & 2015 Campaigns - Added new Neutron shielding
Rick Rogers	Diablo Canyon 1,2	4LW	Neutron ADDS
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes
	Salem 1,2	4LW	

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic:

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	we did detailed neutron study to come up w/ shut neighing Pedro-S.
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	Neutron EPDs
Ken Grian	Watts Bar	4LW	Have not yet started dry cask
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
Gary A. Sturm	Palisades	CE	Manual
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
MARC SIDOT	Davis Besse	B&W	~~No Data~~ Our campaign is scheduled for Fall 2016.
Bill Meldrum	Oconee 1,2,3	B&W	Manually until last move - now using neutron dosimetry.
Steve Edelman	TMI	B&W	Do not perform dry casks
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Do you have section dose goals and how do you document them?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	Yes, document on dose report
Robert Still	Farley 1,2	3LW	Yes. Monthly ALARA Report
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mitch Pope	VC Summer	3LW	Yes. Monthly Report
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	Yes- annual estimate documentation and weekly estimate documentation
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes, monthly ALARA Report
Rick Rogers	Diablo Canyon 1,2	4LW	NO
	Indian Point 2,3	4LW	
S Lisi	McGuire 1,2	4LW	yes, maintenance, RP, OPS, Chem. Documented + TRACKED by ED monthly
	Salem 1,2	4LW	

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you have section dose goals and how do you document them?

Contact (Name)	Plant	NSSS	Comments
Boelm	Seabrook	4LW	Yes, Documented in ARB minutes
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Addy Fields	Vogtle 1,2	4LW	Yes, dose reports
Lee Grimm	Watts Bar	4LW	Yes ARC minutes
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
	Palisades	CE	
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
	Oconee 1,2,3	B&W	Yes, Documented on yearly estimate and tracked weekly on Reports and by Dose Advocates.
Steve Edelman	TMI	B&W	Yes Business Plan, SAC meetings
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you document what protective clothing is worn, if so how

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
	Beaver Valley 1,2	3LW	
Robert St. 11	Farley 1,2	3LW	Yes- RWP
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mabel Pope	VC Summer	3LW	Yes on RWP – If deviation is made it is documented in RWP Package & HP Shift Log. If > one shift RWP is Revised
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO, A matrix in a procedure based on conditions
	Callaway	4LW	
Dan Pegg	Catawba 1,2	4LW	Yes- RWP
	Comanche Peak 1,2	4LW	
	Cook 1,2	4LW	Yes. RWP
Rick Rogers	Diablo Canyon 1,2	4LW	NO
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes, on RWP
C. TOFT	Salem 1,2	4LW	ALARA PLANS ? TRIP TICKETS

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you document protective clothing and if so how?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	Dress requirements are in RWP
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	on RWPs
Ken Brim	Watts Bar	4LW	- not normally on RWP tasks Yes on RWPs
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
	Palisades	CE	
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
Mark SCDOT	Davis Besse	B&W	They are on the RWP, but do not log exactly dress worn.
Bill Meldrum	Oconee 1,2,3	B&W	Listed on RWP by task. No documentation for changes
Steve Belcher	TMI	B&W	By AP or RWP (procedural
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Are you allowed to use vibratory equipment on systems to remove hot spots?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	yes
Robert Still	Farley 1,2	3LW	No
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mitch Pope	VC Summer	3LW	We've never attempted this method
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO
	Callaway	4LW	
Dana Poga	Catawba 1,2	4LW	I am not sure about "allowed" but I am not aware of a time we have done this.
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	No
Rick Rogers	Diablo Canyon 1,2	4LW	Yes we have
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	YES
G. TOFT	Salem 1,2	4LW	NEVER TRIED IT

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Are you allowed to use vibrating equipment on systems to remove hot spots?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	yes
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Andy Fields	Vogtle 1,2	4LW	NO
Ken Orrin	Watts Bar	4LW	yes w/ Ops approval
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Stum	Palisades	CE	No. Has not been pursued.
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	With Eng eval on case by case basis
Steve Edelmen	TMI	B&W	No need engineering eval
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you document protective clothing worn & how?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
	Beaver Valley 1,2	3LW	
Robert St. 11	Farley 1,2	3LW	RWP
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
	VC Summer	3LW	
	Braidwood 1,2	4LW	
	Byron 1,2	4LW	
	Callaway	4LW	
	Catawba 1,2	4LW	
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	RWP
	Diablo Canyon 1,2	4LW	
	Indian Point 2,3	4LW	
	McGuire 1,2	4LW	
TOFT	Salem 1,2	4LW	ALARA PLANS & TRIP TICKETS

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Do you document protective clothing worn and if yes do how?

Contact (Name)	Plant	NSSS	Comments
	Seabrook	4LW	
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fiens	Vogtle 1,2	4LW	on RWPs
	Watts Bar	4LW	
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
Gary A. Stum	Palisades	CE	No. Just what is required by the RWP.
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	Listed on RWP by task - any changes by RP not documented
Steve Collum	TMI	B&W	RWP/ALARA Plan (proceduralized)
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Does your plant collect Work Orders during RCA login? If so, how do you use this data?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	Soon
Robert Still	Farley 1,2	3LW	WO Bar Codes scanned and linked to RWPs.
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mark Popa	VC Summer	3LW	W.O's Bar Codes scanned & linked to RWP's
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO
	Callaway	4LW	
Dana Paga	Catawba 1,2	4LW	NO
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes
Rick Rogers	Diablo Canyon 1,2	4LW	Yes We can sort dose / time by RWP / WO / person etc
	Indian Point 2,3	4LW	
	McGuire 1,2	4LW	yes, but not required, CAN pull dose by W/O ~~not accurate though~~
C. TOFT	Salem 1,2	4LW	Yes TO ACCOUNT FOR DOSE

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Does your Plant collect workorders during the RCA Login?
If so, how do you use this data?

Contact (Name)	Plant	NSSS	Comments
	Seabrook	4LW	Yes, we use Sentinel. Barcode Scanning is the Best!
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	Will start using bar-coded workorders at the end of this month.
Ken Grim	Watts Bar	4LW	We use HIS-20 - Adhoc program collects wo numbers and specific task - Brutal to recall data but doable.
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Sturm	Palisades	CE	Yes. We use Sentinel.
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	on most RWPs yes. We can track actual vs est. by task. Helps with planning for repeat work.
Steve Edelman	TMI	B&W	Yes (Access program)
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Do you have guidance on what to include in your transmittal package when terminating RWP's?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	unofficial checklist
Robert Still	Farley 1,2	3LW	Yes
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mark Pope	VC Summer	3LW	yes – Proceduralized Checklist
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	use a termination check-list
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	Not sure – if you will email me directly – I will find out – dana.page@duke-energy.com
	Comanche Peak 1,2	4LW	
	Cook 1,2	4LW	
Rick Rogers	Diablo Canyon 1,2	4LW	Yes. Anything that is not already seperately done
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes in our procedure
G. TOFT	Salem 1,2	4LW	yes in our Procedure

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you have guidance on what to include on your transmittal package when transmitting RWP's?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	DON'T Know
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
ABBY FIELDS	Vogtle 1,2	4LW	NO - unofficial checklist
Ken Orrin	Watts Bar	4LW	DK
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GASnow	Palisades	CE	No
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
MARC SIDOTI	Davis Besse	B&W	No.
	Oconee 1,2,3	B&W	
Steve Collins	TMI	B&W	Yes proceduralized
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: ON average how many hours a week does an ALARA planner Work per week ? (at your site)

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontain	Beaver Valley 1,2	3LW	minimum of 45 hours
Robert Still	Farley 1,2	3LW	40 hrs/week non outage / 72 hrs per week during outages
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mitch Pope	VC Summer	3LW	40 hrs Pre outage 50 hrs
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	48 - 50 hrs Per week
	Callaway	4LW	
	Catawba 1,2	4LW	This is my question - :)
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	40 hrs
Rick Rogers	Diablo Canyon 1,2	4LW	Ours are techs, 40 hrs/wk.
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	50 - 60 on line 72 outage
G. TOFT	Salem 1,2	4LW	40 HRS/WEEK NON OUTAGE 60 HRS/WEEK OUTAGE

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: on average how many hours a week does an ALARA planner work at your site?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	50 hrs
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	40 hours non-outage / 72 hours outage
Ken Grim	Watts Bar	4LW	40 hrs non-outage 72 outage
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Stum	Palisades	CE	40 hours non-outage / 72 hours outages
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
MARC SIDOTI	Davis Besse	B&W	Minimum 45 Hours Usually around 45-50 Hrs/WK
Bill Meldrum	Oconee 1,2,3	B&W	40 typical with frequent "work from home" on weekends
Steve Goldman	TMI	B&W	50-65 hours (New to position)
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you allow Shielby to stay in Place >90 days.
Do you have "Long term Shelby Program"

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Beaver Valley Jeff Fontaine	Beaver Valley 1,2	3LW	No
Robert Still	Farley 1,2	3LW	Yes, Yes
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
	VC Summer	3LW	
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	Yes, Yes
	Callaway	4LW	
Dane Pegg	Catawba 1,2	4LW	Yes on > than 90 days. No to long term shielding program.
	Comanche Peak 1,2	4LW	
	Cook 1,2	4LW	
Rick Rogers	Diablo Canyon 1,2	4LW	YES, Yes
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes with Engineering Analysis, 50-59 Analysis our Long term Shielding (Perm) is Driven by ALARA
G. Toft	Salem 1,2	4LW	Yes & Yes

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you allow Shielding to stay in place? > 90 days?
Do you have a "long term shielding Program?

Contact (Name)	Plant	NSSS	Comments
	Seabrook	4LW	NO, NO
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
ABOYETTE/S	Vogtle 1,2	4LW	YES, YES
Ken Grin	Watts Bar	4LW	50.59 required for all shielding > 90 days. Done by Engineering.
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Soun	Palisades	CE	Yes with Engineering Review & Approval
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	Can switch to Long Term with Eng eval
Steve Edelman	TMI	B&W	Yes 50.59 required
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you have common RWP's Amongst your fleet?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
	Beaver Valley 1,2	3LW	
Robert Still	Farley 1,2	3LW	No
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mahl Pope	VC Summer	3LW	N/A
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	Yes, just started in 2015
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	NOT across the fleet - some of the RWPs are common among the original 3 Duke site
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	No, starting initiative among ice condenser sites
Rick Rogers	Diablo Canyon 1,2	4LW	N/A
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	See Catawba
G. Toft	Salem 1,2	4LW	NO

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you have common RWP's amongst your fleet?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	NO
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Andy Fields	Vogtle 1,2	4LW	NO
Ken Grin	Watts Bar	4LW	no
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Swan	Palisades	CE	No
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	Not across the board. Original Duke plants have some common RWP's
Steve Edelman	TMI	B&W	Exelon started in 2015
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you perform Hydrogen Peroxide cleaning of the Refuel Cavity?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	yes, limited success
Robert Still	Farley 1,2	3LW	We use Alchonox
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mark Pope	VC Summer	3LW	No
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	We add 2% Peroxid to the Rx cavity ~24 hrs before draindown and spray walls & floors for decon
	Callaway	4LW	
Dora Page	Catawba 1,2	4LW	NOT sure - if you will directly email me I will find out.
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes, reduced cavity decon manhours & Dose.
Rick Rogers	Diablo Canyon 1,2	4LW	Add to cavity but do not spray on walls/floor
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes
C. Toft	Salem 1,2	4LW	NO

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you perform Hydrogen Peroxide cleaning of the Refuel Canal +/or cavity?

Contact (Name)	Plant	NSSS	Comments
Boell	Seabrook	4LW	We Plan to Durgn the next Outage
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
	Vogtle 1,2	4LW	
Ken Grim	Watts Bar	4LW	No -
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Strum	Palisades	CE	Plan on doing this for the 1st time in our Fall outage
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	Not recently - may have been done in the past
Steve Edelman	TMI	B&W	No (Alchemar)
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Does your station tie the work order ~~barcode~~ to the RWP Access Control Record?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	Soon
Robert Still	Farley 1,2	3LW	Yes
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Michael Royce	VC Summer	3LW	Yes
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	Not yet
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	Yes
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes, since 2002 by ED sign in
Rick Rogers	Diablo Canyon 1,2	4LW	Yes
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes
G. Toft	Salem 1,2	4LW	Yes

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Does your station bar code work orders and tie them to the access control record?

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	NO, But Someday he will
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	We are implementing by the end of the month.
Ken Grain	Watts Bar	4LW	Thru adhoc program
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Stur	Palisades	CE	Upon Sentinel Log-in w/ W.O's.
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
	Davis Besse	B&W	
Bill Meldrum	Oconee 1,2,3	B&W	On most RWPs if option is selected. Log-in prompts for WO + Task #
Steve Edelman	TMI	B&W	Sign on RWP with work orders
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: What was your Spring 2015 refueling outage dose & duration if applicable? From D.C. Cook

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	36.8 rem by ED
Robert Still	Farley 1,2	3LW	~45 rem by ED - 39 days
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mark Pope	VC Summer	3LW	N/A
Harry Miller	Braidwood 1,2	4LW	16.766 P-REM U-1
Scott Cauch	Byron 1,2	4LW	No outage
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	83.4 rem ED - TLD currently projected to be 62.5 rem - Duration-37 days
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	35 Days & 27.5 person Rem Unit 2
	Diablo Canyon 1,2	4LW	NA
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	N/A
G. Toft	Salem 1,2	4LW	No Spring outage this year

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic:

Contact (Name)	Plant	NSSS	Comments
Buehl	Seabrook	4LW	no Spring outage
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Andy Fields	Vogtle 1,2	4LW	NO Spring outage
Ken Crain	Watts Bar	4LW	No spring outage
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
	Palisades	CE	
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
Mark Sidot	Davis Besse	B&W	No Outage Spring '15
Bill Meldrum	Oconee 1,2,3	B&W	No spring outage
Steve Holmes	TMI	B&W	NA
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: In Past meetings we have asked meeting attendees to fill out Plant Status forms for this meeting (was twice a year & then Winter only). Do you want to see this practice continued?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	yes
Robert Still	Farley 1,2	3LW	yes
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mike Pope	VC Summer	3LW	yes
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	yes
	Callaway	4LW	
	Catawba 1,2	4LW	This is my question. :)
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes
Rick Rogers	Diablo Canyon 1,2	4LW	Yes, modify the form of input to content
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes (once/year)
G. Toft	Salem 1,2	4LW	Yes

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: See other side for question —

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	Yes Annually
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Moby Fields	Vogtle 1,2	4LW	Yes anually
Ken Grimm	Watts Bar	4LW	yes - annually is good
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Stum	Palisades	CE	Yes
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
Mark Sidot	Davis Besse	B&W	Yes
Bill Meldrum	Oconee 1,2,3	B&W	Annually should be good
Steve Edelman	TMI	B&W	Board to decide
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Does your site ALARA Committee have a 5 year ALARA Plan & Do you have a TOP 10 ALARA Initiatives list?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	Yes to Five Year Plan No to Top 10
Robert Still	Farley 1,2	3LW	Yes. List of Initiatives not limited
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
[illegible]	VC Summer	3LW	yes to 5 year Plan we have top three initiatives
	Braidwood 1,2	4LW	
Scott Cash	Byron 1,2	4LW	Yes we have a 5 year Plan no we do not have a top 10 list
	Callaway	4LW	
Dana Paga	Catawba 1,2	4LW	Yes to 5 year TOP 10 - NOT REALLY
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	Yes - 5YR Plan approved in May 2015 Top 10 ALARA Projects approved by ALARA Committee in June 2015
Rick Rogers	Diablo Canyon 1,2	4LW	Yes but I need to update it this year.
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes - But its really ALARA's PLAN yes we have a top 5 LIST
G. TOFT	Salem 1,2	4LW	YES WE HAVE A 5 YR PLAN NO TOP 10 LIST

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic:

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	we have a 5 year Plan. NO top ten list
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Mayfields	Vogtle 1,2	4LW	5yr plan-yes
Ken Grimm	Watts Bar	4LW	5yr plan no top 10 list
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
GA Smith	Palisades	CE	Yes to both.
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
Marc Sidoti	Davis Besse	B&W	Yes 5yr plan No Top 10 List
B.J. Meldrum	Oconee 1,2,3	B&W	5yr Plan + Long Range Plan tracked by SAC
Steve Coleman	TMI	B&W	Yes 5yr plan approval in March and top ten every month
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association **Seattle, WA** **June 22-24, 2015**

Topic: Is your site using Fuel Cleaning Equipment to remove & capture CRUD off fuel? What is your typical dose for process?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	No
Robert Still	Farley 1,2	3LW	No - low duty plant not justifiable
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Mitch Pope	VC Summer	3LW	NO
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	Yes - email me for dose - dana.page@duke-energy.com
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	No, low duty core Unit 1 & 2
Rick Rogers	Diablo Canyon 1,2	4LW	NO
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	yes - 30 mRem/outage
G. Toft	Salem 1,2	4LW	NO

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic:

Contact (Name)	Plant	NSSS	Comments	
Boehl	Seabrook	4LW	Yes. Equipment Removal and Shipping	~100 mrem
	Sequoyah 1,2	4LW		
	Sizewell B	4LW		
	South Texas 1,2	4LW		
	Vogtle 1,2	4LW		
Ken Grim	Watts Bar	4LW	Yes ultrasonic fuel cleaning - high duty core	
	Wolf Creek	4LW		
	Millstone 3,2	4LW, CE		
	Calvert Cliffs	CE		
	Ft. Calhoun	CE		
GA Sturm	Palisades	CE	No	
	Palo Verde 1,2,3	CE		
	San Onofre 2,3	CE		
	St.Lucie 1,2	CE		
	Waterford	CE		
	ANO 2,1	CE, B&W		
	Crystal River	B&W		
MARC SIDOT 1	Davis Besse	B&W	No	
Bill Meldrum	Oconee 1,2,3	B&W	Yes - email me later for dose	
Steve Edelman	TMI	B&W	NO	
	Areva			
	EDF			
	Westing-house			

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you use BTRS to Remove Stable Iron and Nickle @ Startup?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	No
Robert Still	Farley 1,2	3LW	No
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Michael Pope	VC Summer	3LW	NO
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	NO
	Callaway	4LW	
Dave Page	Catawba 1,2	4LW	NO
	Comanche Peak 1,2	4LW	
David Miller	Cook 1,2	4LW	NO, Since 2002, we use PRC-101.C on Startup on South Deborator to remove 90% of N. from SG
Rick Rogers	Diablo Canyon 1,2	4LW	NO and this is the 1st I've heard of this
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	NO
G. TOFT	Salem 1,2	4LW	NO

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: Do you use Boron Thermal Regen Demins to Remove Stable Iron and Nickle @ Startup

Contact (Name)	Plant	NSSS	Comments
Boehl	Seabrook	4LW	I am interested in Understanding Process
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
	Vogtle 1,2	4LW	
Ken Grimm	Watts Bar	4LW	Don't know - use macroporous resins
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
	Palisades	CE	
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
MARC SIDOTI	Davis Besse	B&W	No.
Bill Meldrum	Oconee 1,2,3	B&W	Don't Know
Steve Glelman	TMI	B&W	No
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic: What is your highest & lowest Dry Cask & worker dose (Gamma & Neutron) for your most recent Dry Cask loading & transport to pad Campaign?

Contact (Name)	Plant	NSSS	Comments
	Ginna	2LW	
	Kewaunee	2LW	
	Point Beach 1,2	2LW	
	Prairie Island 1,2	2LW	
	Ringhals 2,3,4	2LW 3LW	
Jeff Fontaine	Beaver Valley 1,2	3LW	Lowest 420 Highers 570
Robert Still	Farley 1,2	3LW	CALL
	Harris	3LW	
	North Anna 1,2	3LW	
	Robinson	3LW	
	Surry 1,2	3LW	
	Turkey Point 1,2	3LW	
Michael Pope	VC Summer	3LW	N/A
	Braidwood 1,2	4LW	
Scott Leach	Byron 1,2	4LW	Lowest 116 mrem Highest 283 mrem 20 casks completed
	Callaway	4LW	
Dana Page	Catawba 1,2	4LW	in 2014 - MagnaStar - ~ 300 mrem ~~high~~ lowest highest - ~ 1 rem (previous NACUMS low 62 mrem high ~ 250 mrem
↓	~~Comanche Peak 1,2~~	~~4LW~~	
D. Miller	Cook 1,2	4LW	640 mR - highest in 2012 290 mR - lowest in 2015 - 16 casks every 3rd year at Cook 1,2
Rick Rogers	Diablo Canyon 1,2	4LW	hi = 411 mr in 2015, low - 77 mr 2013
	Indian Point 2,3	4LW	
S. Lisi	McGuire 1,2	4LW	Best - 300 mRem worst - 388 mRem
G. Toft	Salem 1,2	4LW	I DON'T HAVE THAT INFO.

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.

HIGH INTEREST TOPIC AND QUESTIONNAIRE

PWR ALARA Association Seattle, WA June 22-24, 2015

Topic:

Contact (Name)	Plant	NSSS	Comments
	Seabrook	4LW	Last Campaign Lowest - 59 mrem Highest - 90 mrem
	Sequoyah 1,2	4LW	
	Sizewell B	4LW	
	South Texas 1,2	4LW	
Abby Fields	Vogtle 1,2	4LW	email me for data
Ken Grimm	Watts Bar	4LW	N/A
	Wolf Creek	4LW	
	Millstone 3,2	4LW, CE	
	Calvert Cliffs	CE	
	Ft. Calhoun	CE	
	Palisades	CE	
	Palo Verde 1,2,3	CE	
	San Onofre 2,3	CE	
	St.Lucie 1,2	CE	
	Waterford	CE	
	ANO 2,1	CE, B&W	
	Crystal River	B&W	
Marc Sidoti	Davis Besse	B&W	Campaign Starting in Fall 2016 or 17
	Oconee 1,2,3	B&W	
Steve Edelman	TMI	B&W	N/A
	Areva		
	EDF		
	Westing-house		

Return completed form to the Committee Secretary prior to the end of the meeting so that it may be included in the meeting report.