ROOM ASSIGNMENTS

RETS/REMP AND GROUNDWATER COMBINED SESSION

TUESDAY • JUNE 25, 2013		
TIME	**TOPIC**	**ROOM**
7:00 a.m.	Continental Breakfast with Exhibits	Westminster Ballroom IV
8:00 a.m.	NEI RETS/REMP and EPRI Groundwater Joint Session	Westminster Ballroom I, II, III
9:45 a.m.	Break with Exhibits	Westminster Ballroom IV
10:15 a.m.	NEI RETS/REMP and EPRI Groundwater Joint Session	Westminster Ballroom I, II, III
11:45 a.m.	Lunch – EPRI/NEI with Exhibits	Westminster Ballroom IV
1:00 p.m.	NEI RETS-REMP and EPRI Groundwater Joint Session	Westminster Ballroom I, II, III
2:30 p.m.	Break with Exhibits	Westminster Ballroom IV
3:00 p.m.	NEI RETS/REMP and EPRI Groundwater Joint Session	Westminster Ballroom I, II, III
5:30 p.m.	EPRI/NEI Reception with Exhibits	Westminster Ballroom IV

RETS/REMP AND GROUNDWATER PARALLEL SESSIONS

WEDNESDAY • JUNE 26, 2013		
TIME	**TOPIC**	**ROOM**
7:00 a.m.	Continental Breakfast with Exhibits	Westminster Ballroom IV
8:00 a.m.	RETS/REMP Workshop	Westminster Ballroom I, II
8:00 a.m.	EPRI Groundwater Protection Workshop	Westminster Ballroom III
9:30 a.m.	Break with Exhibits	Westminster Ballroom IV
10:00 a.m.	RETS/REMP Workshop	Westminster Ballroom I, II
10:00 a.m.	EPRI Groundwater Protection Workshop	Westminster Ballroom III
11:30 a.m.	EPRI/NEI Lunch with Exhibits	Westminster Ballroom IV
1:00 p.m.	RETS/REMP Workshop	Westminster Ballroom I, II
1:00 p.m.	EPRI Groundwater Protection Workshop	Westminster Ballroom III
2:30 p.m.	Break with Exhibits	Westminster Ballroom IV
3:00 p.m.	RETS/REMP Workshop	Westminster Ballroom I, II
3:00 p.m.	EPRI Groundwater Protection Workshop	Westminster Ballroom III

RETS/REMP AND GROUNDWATER WORKSHOPS AND JOINT SESSION

THURSDAY • JUNE 27, 2013		
TIME	**TOPIC**	**ROOM**
7:00 a.m.	Continental Breakfast with Exhibits	Westminster Ballroom IV
8:00 a.m.	RETS/REMP Workshop	Westminster Ballroom I, II
8:00 a.m.	EPRI Groundwater Protection Workshop	Westminster Ballroom III
9:30 a.m.	Break with Exhibits	Westminster Ballroom IV
10:00 a.m.	NEI RETS/REMP and EPRI Groundwater Joint Session	Westminster Ballroom I, II
12:00 p.m.	EPRI/NEI Lunch with Exhibits	Westminster Ballroom IV
1:30 p.m.	Industry Groundwater Indicator Working Group – Open Discussion	Westminster Ballroom I, II
3:00 p.m.	Adjourn	

AGENDA

RETS/REMP AND GROUNDWATER JOINT SESSIONS

TUESDAY • JUNE 25, 2013		
TIME	**TOPIC**	**PRESENTER**
7:00 a.m.	Registration and Continental Breakfast	
JOINT SESSION 1: RETS/REMP AND GROUNDWATER **Chair:** Ken Sejkora, *Entergy Nuclear Northeast*		
8:00 a.m.	RETS/REMP Welcome	**Ken Sejkora,** *Entergy Nuclear Northeast*
8:15 a.m.	NEI Welcome and Insights	**Kathy Yhip,** *Nuclear Energy Institute*
9:00 a.m.	EPRI Welcome and Insights	**Karen Kim,** *Electric Power Research Institute*
9:45 a.m.	Break and Exhibits	
JOINT SESSION 2: RETS/REMP AND GROUNDWATER **Chair:** Karen Kim, *Electric Power Research Institute*		
10:15 a.m.	INPO Insights	**Gary Coker,** *Institute of Nuclear Power Operations*
11:00 a.m.	ANI Insights	**Ed Everett,** *American Nuclear Insurers*
11:45 a.m.	Lunch with Exhibits	
JOINT SESSION 3: RETS/REMP AND GROUNDWATER **Chair:** Kathy Yhip, *Nuclear Energy Institute*		
1:00 p.m.	NRC Regulatory Highlights and Insights	**Richard Conatser,** *U.S. Nuclear Regulatory Commission*
1:45 p.m.	NRC Regional Updates	**Nuclear Regulatory Commission**
2:30 p.m.	Break and Exhibits	
JOINT SESSION 4: RETS/REMP AND GROUNDWATER **Chair:** Ken Sejkora, *Entergy Nuclear Northeast*		
3:00 p.m.	Ask the NRC	**NRC Regions** and **NRC HQ**
5:00 p.m.	Adjourn	
5:30 p.m. – 7:30 p.m.	Reception and Exhibits – EPRI/NEI	

PARALLEL SESSIONS – RETS/REMP AND GROUNDWATER PROTECTION WORKSHOPS

WEDNESDAY • JUNE 26, 2013		
TIME	**TOPIC/PRESENTER**	**TOPIC/PRESENTER**
7:00 a.m.	Continental Breakfast and Exhibits	
	RETS/REMP SESSION 1 **Chair:** Ken Sejkora, *Entergy Nuclear Northeast*	**GROUNDWATER SESSION 1A: UTILITY/PLANT GROUNDWATER PROTECTION PROGRAM UPDATES** **Co-Chairs:** Karen Kim, *EPRI* and Erik Merchant, *AEP*
8:00 a.m.	Beyond the Guidance **Jim Key,** *Key Solutions, Inc.*	Groundwater Well Upgrades at Constellation Ginna **Greg Jones,** *Constellation Energy*
8:30 a.m.	EPRI Research on C-14 in the Environment and Dose Pathways **George Oliver,** *CN Associates for EPRI*	Lessons Learned during implementation of Groundwater Protection Initiative (GPI) at Peach Bottom Atomic Power Station **Richard Burns,** *Conestoga Rovers and Associates*
9:00 a.m.	C14 Airborne Environmental Sampling Jim Key, Key Solutions **Robert Wills,** *GEL Laboratories, LLC*	EDF Groundwater Protection Updates **Delphine Giral,** *Electricite de France*
9:30 a.m.	Break and Exhibits	

AGENDA (CONTINUED)

PARALLEL SESSIONS – RETS/REMP AND GROUNDWATER PROTECTION WORKSHOPS (CONTINUED)

WEDNESDAY • JUNE 26, 2013		
TIME	**TOPIC/PRESENTER**	**TOPIC/PRESENTER**
	RETS/REMP SESSION 2 **Chair: Greg Barley**, *Duke Energy Corporation*	**GROUNDWATER SESSION 1B: UTILITY/PLANT GROUNDWATER PROTECTION PROGRAM UPDATES** **Co-Chairs: David Perkins**, *Electric Power Research Institute* and **Pat Donahue**, *Entergy*
10:00 a.m.	Interim Noble Gas Monitoring **Eric Darois**, *Radiation Safety & Control Services, Inc.*	GPI Lessons Learned at Exelon's Fleet of Nuclear Generating Stations **Scott Sklenar**, *Exelon Corporation*
10:30 a.m.	ANSI N13.1-1999 Testing **Clay Madden**, *Columbia NPS*	Implementation of a Performance Metric for Underground Pipe and Tank Integrity and Groundwater Protection Program for Dominion's Nuclear Fleet **Aziz Maly**, *Dominion*
11:00 a.m.	Reliability of Rad Monitoring Systems **Richard Conatser**, *U.S. Nuclear Regulatory Commission*	EPRI Groundwater Protection Guidelines, Rev. 1 Update **George Oliver**, *CN Associates for EPRI*
11:30 a.m.		Lunch and Exhibits – Groundwater
11:45 a.m.	Lunch and Exhibits – RETS/REMP	
	RETS/REMP SESSION 3 **Chair: Dale Holden**, *Duke Energy Corporation*	**GROUNDWATER SESSION 2A: SYSTEMS, STRUCTURES, AND COMPONENTS AND GROUNDWATER PROTECTION** **Co-Chairs: Ron Cardarelli**, *CN Associates* and **Heather Baxter**, *Duke Energy Corporation*
1:00 p.m.	Isokinetic Nozzle Cleaning **Sarah Dekat**, *Wolf Creek Nuclear Operating Corporation*	Non-Destructive Evaluation (NDE) Update on Fuel Pool, Transfer Canal Liner Inspection, and Tanks **Nathan Muthu**, *Electric Power Research Institute*
1:30 p.m.	EPRI Research on Hard-to-Measure Radionuclides in NPS Effluents **Jim Breeden**, *CN Associates for EPRI*	Leveraging the Buried Piping Program for Enhanced Groundwater Protection Reporting and Analysis **Steve Biagiotti** and **Eric Elder**, *Structural Integrity;* **Barry Muller**, *Detroit Edison;* and **Cyndi Martinec**, *Duke Energy*
2:00 p.m.	Site Specific Survey for REMP **Cammie Cheng**, *Ontario Power Generation Inc.*	Applied Subsurface Sampling and Measurement Techniques to Support the NEI Buried Pipe Initiatives **Matt Darois**, *Radiation Safety & Control Services, Inc.*
2:30 p.m.	Break and Exhibits	
	RETS/REMP SESSION 4 **Chair: Steve Sandike**, *Entergy Operations Inc.*	**GROUNDWATER SESSION 2B: SYSTEMS, STRUCTURES, AND COMPONENTS AND GROUNDWATER PROTECTION** **Co-Chairs: David Perkins**, *Electric Power Research Institute* and **Jeannie Chang**, *Arizona Public Service Company*
3:00 p.m.	21st Century AREOR Data Tables **Jennifer Peterson**, *Locus Technologies*	EPRI Technical Guidance for Risk Assessment and Mitigation of SSCs and WPs **Karen Kim**, *Electric Power Research Institute*
		GROUNDWATER SESSION 3: NEW DEVELOPMENTS AND NEW TECHNOLOGIES **Co-Chairs: David Perkins**, *Electric Power Research Institute* and **Jeannie Chang**, *Arizona Public Service Company*
3:30 p.m.	RAD Toolbox **Ken Sejkora**, *Entergy Nuclear Northeast*	Traditional and Novel Techniques for Monitoring Tritium in the Environment **Dennis Jackson**, *Savannah River National Laboratory*
4:00 p.m.	REMP Database and Reporting Tool **Gene Shen**, *EcoMetrix Inc.*	The Nuclear Renaissance and Vogtle 3 & 4 Update **Dale Fulton**, *Southern Nuclear Operating Company*

AGENDA (CONTINUED)

PARALLEL SESSIONS – RETS/REMP AND GROUNDWATER PROTECTION WORKSHOPS (CONTINUED)

WEDNESDAY • JUNE 26, 2013		
TIME	**TOPIC/PRESENTER**	**TOPIC/PRESENTER**
4:45 p.m.	Adjourn	

PARALLEL SESSIONS AND JOINT SESSION – RETS/REMP AND GROUNDWATER PROTECTION WORKSHOPS

THURSDAY • JUNE 27, 2013		
TIME	**TOPIC/PRESENTER**	**TOPIC/PRESENTER**
7:00 a.m.	Continental Breakfast and Exhibits	
	RETS/REMP SESSION 5 **Chair: Greg Barley**, *Duke Energy Corporation*	**GROUNDWATER SESSION 4: HYDROGEOLOGICAL STUDY DEVELOPMENTS** **Co-Chairs: Karen Kim**, *Electric Power Research Institute* and **Peter Ernst**, *CANDU Owners Group*
8:00 a.m.	*Millstone Open-EMS Dose Factors* **Claude Flory,** *Dominion Nuclear Connecticut, Inc.*	*Impacts of Flooding on Groundwater at Nuclear Power Plants* **Matthew Barvenik and Michael Mobile,** *GZA GeoEnvironmental, Inc.*
8:30 a.m.	*X/Q and D/Q Revisions* **Clay Madden,** *Energy Northwest*	*Using Mobile Applications to Streamline the Collection of Routine Groundwater Field Data* **Sean Sandborgh,** *Locus Technologies*
		GROUNDWATER SESSION 5: GROUND-WATER PROTECTION SELF ASSESSMENTS **Co-Chairs: Karen Kim**, *Electric Power Research Institute* and **Peter Ernst**, *CANDU Owners Group*
9:00 a.m.	*Assessment of Baseline Cs-137 Soil Concentrations to Support ISFSI Construction* **Ken Sejkora,** *Entergy Nuclear Northeast*	*EPRI Groundwater Technical Strategy Group and Self Assessments* **Karen Kim,** *Electric Power Research Institute (EPRI);* **James Breeden,** *CN Associates for EPRI;* **M. Daly,** *ERM for EPRI*
9:30 a.m.	Break and Exhibits	Closing Remarks and Adjourn **Karen Kim,** *Electric Power Research Institute*
9:45 a.m.		Break and Exhibits

Parallel Sessions End

TIME	TOPIC	PRESENTER
JOINT SESSION 5: RETS/REMP – JOINT SESSION WITH EPRI GROUNDWATER **Chair: Martin Wright**, *Pacific Gas & Electric Company*		
10:00 a.m.	Analytics	**Evgeny Taskaev,** *Eckert & Ziegler*
10:30 a.m.	Storm Drain Pond Washout Study	**Jim Key,** *Key Solutions, Inc.*
11:00 a.m.	Storm Drain Pond Dose Assessment	**Jim Key,** *Key Solutions, Inc.*
11:30 a.m.	Jason Jang Award Presentation	**Ken Sejkora,** *Entergy Nuclear Northeast*
11:45 a.m.	2013 RETS/REMP Workshop Closing Remarks	**Ken Sejkora,** *Entergy Nuclear Northeast*
12:00 p.m.	Lunch and Exhibits – NEI and EPRI Registrants	
INDUSTRY GROUNDWATER INDICATOR WORKING GROUP **Chair: Kathy Yhip**, *Nuclear Energy Institute*		
1:30 p.m.	Industry Groundwater Indicator Working Group – Open Discussion	**Kathy Yhip,** *Nuclear Energy Institute*
3:00 p.m.	Close of RETS-REMP and EPRI Groundwater Protection Workshops	

Thank You for Attending. Please provide any feedback or comments to any RETS/REMP Steering Committee, EPRI, or NEI Workshop Team Member