

RADIATION MONITORING SYSTEMS

Users' Group Meeting



August 9th - 13th, 2026
Oceanside, California





RMS USERS' GROUP

August 9th - 13th | Oceanside, CA

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RMS USERS' GROUP

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Meeting Agenda

Monday, August 10th

TIME	TOPIC	PRESENTER
7:30 – 8:30 AM	BREAKFAST	
8:30 – 8:50 AM (20 min)	Call to Order & Welcome - Safety Briefing - Attendance Introduction & Roll Call - Directory Updates - Agenda Changes - Tuesday Night Social Update	Dan Haslauer, Waterford 3
8:50 – 8:55 AM (5 min)	Financial Report	Joely Lemker, General Atomics
8:55 – 9:05 AM (10 min)	Charter Review & Amendment	Dan Haslauer, Waterford 3
9:05 – 9:15 AM (10 min)	Summary of Last Meeting (Nashville 2025)	Dan Haslauer, Waterford 3
9:15 – 9:30 AM (15 min)	General Atomics Company Updates	Brandon Brooks, General Atomics
9:30 – 10:15 AM (45 min)	Roll Call & Plant Reports	Committee Members
10:15 – 10:30 AM (15 min)	BREAK	
10:30 – 11:30 AM (60 min)	MI11	Dan Haslauer, Waterford 3
11:30 – 12:00 PM (30 min)	Obsolescence & FCO Kits	Justin Peters, General Atomics
12:00 – 1:00 PM (60 min)	LUNCH	
1:00 – 1:10 PM (10 min)	Group Picture (Top Gun House)	Joely Lemker, General Atomics
1:10 – 1:40 PM (30 min)	Communications Current Loops Architecture (RM-2020, RM-2000, RM-80, RM-11)	Andrew Merrikin, General Atomics
1:40 – 2:10 PM (30 min)	I&C	Zach Paulk, Vogtle 3&4
2:10 – 3:10 PM (60 min)	Breakout Sessions	
3:10 – 3:25 PM (15 min)	Breakout Session Debrief	TBD/TBD
3:25 – 3:30 PM (5 min)	End of day announcements	Dan Haslauer, Waterford 3



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Meeting Agenda

Tuesday, August 11th

TIME	TOPIC	PRESENTER
7:30 – 8:30 AM	BREAKFAST	
8:30 – 8:40 AM (10 min)	Call to Order & Welcome - Safety Briefing - Tuesday Night Social Update	Dan Haslauer, Waterford 3
8:40 – 9:10 AM (30 min)	NRC Green Violation – Iodine Detector Calibration	Trent Loftis, Oconee
9:10 – 9:40 AM (30 min)	RD-56B	Fabian Marroquin, South Texas Project
9:40 – 9:55 AM (15 min)	BREAK	
9:55 – 10:25 AM (30 min)	Scaling Manual Walkthrough	Fabian Marroquin, South Texas Project
10:25 – 10:55 AM (30 min)	Beyond End-of-Life: Regulatory Lessons of Legacy Radiation Monitoring Systems	Joshua Pollock, Palo Verde
10:55 – 11:10 AM (15 min)	Incorrect Calibration Bases for Area Radiation Monitor	Jake Gamble, Hope Creek
11:10 – 11:55 PM (45 min)	The New Vogtle 3&4 RM-11U	Vikram Balakrishnan, Vogtle
12:00 – 1:00 PM (60 min)	LUNCH	
1:00 – 1:45 PM (45 min)	EPRI Research Topics	Christina Novogoratz, EPRI
1:45 – 2:15 PM (30 min)	Control Room Equipment (RM-23, RM-2300)	Art Evans, General Atomics
2:15 – 2:25 PM (10 min)	2026 Users Group Satisfaction Survey	Joely Lemker, General Atomics
2:25 – 3:25 PM (60 min)	Breakout Sessions	
3:25 – 3:35 PM (10 min)	Breakout Session Debrief	TBD/TBD
3:35 – 3:40 PM (5 min)	End of day announcements	Dan Haslauer, Waterford 3



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Meeting Agenda

Wednesday, August 12th

TIME	TOPIC	PRESENTER
7:30 – 8:30 AM	BREAKFAST	
8:30 – 8:40 AM (10 min)	Call to Order & Welcome	Dan Haslauer, Waterford 3
8:40 – 9:10 AM (30 min)	Calibration Traceability & Training Offerings	Nate Wiltbank, Trevor Sullivan, Edgar Lagunas, General Atomics
9:10 – 9:55 AM (45 min)	CHEM 2024-007 Self-Assessment / Liquid Monitor Calibrations	Robert Carpenter, Brunswick
9:55 – 10:10 AM (15 min)	BREAK	
10:10 – 10:40 AM (30 min)	Update: Incorrect Scaled Decades	Vikram Balakrishnan, Vogtle
10:40 – 11:10 AM (30 min)	Liquid Radwaste RMS Upgrade - Crossing the Finish Line	Joseph Giunta, Salem
11:10 – 11:25 AM (15 min)	BREAK	
11:25 – 12:00 PM (35 min)	Lessons From the New Guy	Mason Angel, Watts Bar
12:00 – 1:00 PM (60 min)	LUNCH	
1:00 – 1:15 PM (15 min)	Informal Benchmarking	Joseph Giunta, Salem
1:15 – 2:00 PM (45 min)	Legacy Issue: Containment High Range Rad monitors	Dan Haslauer, Waterford 3
2:00 – 2:30 PM (30 min)	NRC Radiation Protection Reform Updates	Christina Novogoratz, EPRI
2:30 – 3:00 PM (30 min)	VOTING, Final Thoughts, Conference Adjournment	Dan Haslauer, Waterford 3



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Thursday, August 13th

TIME	TOPIC	LOCATION
8:00 AM	Meet in valet parking zone of hotel for Bus Pickup	Mission Pacific Hotel
8:15 – 9:05 AM (50 min)	Bus ride to General Atomics Facility	General Atomics G-92: 16530 Via Esprillo, San Diego, CA 92127
9:05 – 9:25 AM (20 min)	In processing at General Atomics G92	G-92 Security
9:30 – 9:45 AM (15 min)	Safety briefing & splitting into groups (6 groups of 12 pp)	G-92 Cafeteria
9:45 – 10:10 AM (25 min)	Station 1 Duration	G-92 Manufacturing Floor
10:10 – 10:15 AM (5 min)	Rotate Stations	G-92 Manufacturing Floor
10:15 – 10:40 AM (25 min)	Station 2 Duration	G-92 Manufacturing Floor
10:40 – 10:45 AM (5 min)	Rotate Stations	G-92 Manufacturing Floor
10:45 – 11:10 AM (25 min)	Station 3 Duration	G-92 Manufacturing Floor
11:10 – 11:15 AM (5 min)	Rotate Stations	G-92 Manufacturing Floor
11:15 – 11:40 AM (25 min)	Station 4 Duration	G-92 Manufacturing Floor
11:40 – 11:45 AM (5 min)	Rotate Stations	G-92 Manufacturing Floor
11:45 – 12:10 PM (25 min)	Station 5 Duration	G-92 Manufacturing Floor
12:10 – 12:15 PM (5 min)	Rotate Stations	G-92 Manufacturing Floor
12:15 – 12:40 PM (25 min)	Station 6 Duration	G-92 Manufacturing Floor
12:40 – 1:40 PM (60 min)	LUNCH	G-92 Cafeteria
1:40 – 2:10 PM (30 min)	Closing thoughts & certificate of appreciation	G-92 Cafeteria
2:15 PM	Bus Pickup from General Atomics Facility	G-92



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Attendees

	NAME	OPERATOR	PLANT
1	Phil Lucas	Westinghouse	AP1000
2	Eddie Garcia	Constellation	Braidwood
3	Jessie Wood	Constellation	Braidwood
4	Lam Dao	Constellation	Braidwood
5	Ryan Taplin	Constellation	Braidwood
6	Stevin Dart	Constellation	Braidwood
7	Robert Carpenter	Duke Energy	Brunswick
8	Alyssa Summers	Constellation	Byron
9	Cody French	Constellation	Byron
10	Josef Brennan	Constellation	Byron
11	Tim Redican	Constellation	Byron
12	Tim Wilburn	Constellation	Byron
13	Adin Sommerer	Ameren	Callaway
14	Chris Forrester	Ameren	Callaway
15	Benjamin Dunn	Constellation	Calvert Cliffs
16	Dane Wood	Constellation	Calvert Cliffs
17	Jon Lafoy	Constellation	Calvert Cliffs
18	Ryan Baker	Constellation	Calvert Cliffs
19	Sharcia Jones	Constellation	Calvert Cliffs
20	Tyler Perrie	Constellation	Calvert Cliffs
21	Benjamin McKinney	Duke Energy	Catawba
22	Jason Berg	Duke Energy	Catawba
23	Mark Caddell	Duke Energy	Catawba
24	Preston Henson	Duke Energy	Catawba
25	Shannon Sikes	Duke Energy	Catawba
26	Daniel Robles	Energy Northwest	Columbia
27	Elmer Dumlao	Energy Northwest	Columbia
28	Jamie Alderson	Energy Northwest	Columbia
29	Kingsley Ozoemena	Energy Northwest	Columbia
30	Alec Lindsey	Vistra Corp	Comanche Peak
31	Alex Ibarra	Vistra Corp	Comanche Peak
32	Jeffrey Lano	Vistra Corp	Comanche Peak
33	Mark Winkelblech	Vistra Corp	Comanche Peak
34	Christina Novogoratz	EPRI	EPRI
35	Jacob Gamble	PSEG Nuclear	Hope Creek
36	Samantha Logan	Constellation	LaSalle
37	Breeze Racis	Constellation	Limerick
38	Kevin Knapp Jr.	Constellation	Limerick
39	Rodney Schaeffer	Constellation	Limerick
40	Zach Althouse	Constellation	Limerick
41	Jason Dade	Dominion	Millstone



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42	Peter van den Berg	Dominion	Millstone
43	Sarah Van Valkenburg	Dominion	Millstone
44	Caleb Whitworth	Duke Energy	Oconee
45	Dustin Johnson	Duke Energy	Oconee
46	Tanya Klekot	Duke Energy	Oconee
47	Trent Loftis	Duke Energy	Oconee
48	Joshua Pollock	Arizona Public Service	Palo Verde
49	Gavin Mitchell	Arizona Public Service	Palo Verde
50	Sam Mirza	Arizona Public Service	Palo Verde
51	Zachery Sterkowicz	Arizona Public Service	Palo Verde
52	Brandon LeSage	Entergy	River Bend
53	Joshua Lowe	Entergy	River Bend
54	Micah Butler	Entergy	River Bend
55	Keith Carr	Nuclear	River Bend
56	Anthony DeDomenico	PSEG Nuclear	Salem
57	Antonios Fessaras	PSEG Nuclear	Salem
58	Joe Giunta	PSEG Nuclear	Salem
59	Justin Fiske	PSEG Nuclear	Salem
60	Chadwick Crye	TVA	Sequoyah
61	Laszlo Toser	TVA	Sequoyah
62	Fabian Marroquin	STPNOC	South Texas Project
63	Eric Camp	Dominion	V.C. Summer
64	Abdul Wahab	Southern Nuclear	Vogtle 1&2
65	Jeremy Marcus	Southern Nuclear	Vogtle 3&4
66	Matt Ballentine	Southern Nuclear	Vogtle 3&4
67	Minh Thoi	Southern Nuclear	Vogtle 3&4
68	Skyler James	Southern Nuclear	Vogtle 3&4
69	Vikram Balakrishnan	Southern Nuclear	Vogtle 3&4
70	Zach Paulk	Southern Nuclear	Vogtle 3&4
71	Brandon Andry	Entergy	Waterford 3
72	Dan Haslauer	Entergy	Waterford 3
73	David Malone	Entergy	Waterford 3
74	John Combs	TVA	Watts Bar Nuclear
75	Mason Angel	TVA	Watts Bar Nuclear
76	Shane Gordon	TVA	Watts Bar Nuclear
77	Jacob Weninger	Evergy	Wolf Creek Nuclear
78	Jeremy Dow	Evergy	Wolf Creek Nuclear



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GENERAL ATOMICS – ELECTROMAGNETICS SYSTEMS

1	Aaron Amashiro	RMS Engineer
2	Andrew Merrikin	RMS Engineer
3	Anito Romero Ridley	RMS Engineering Intern
4	Art Evans	RMS Principal Engineer
5	Brandon Brooks	Sr. Manager, Strategic Development
6	Craig Beveridge	Sr. Manager, Applied Power Systems
7	William Warner 'Dub' Overhauser	RMS Product Engineering Manager
8	Edgar Lagunas	RMS Field Service Engineer
9	Gregg Priddie	Director of Applied Power Systems
10	Jennifer Ballez	RMS Engineer
11	Joely Lemker	Users Group Program Coordinator
12	John Ladrillono	RMS Engineer
13	Josiah Danillo	RMS Engineer
14	Justin Peters	RMS Engineer
15	Katie Thiele	RMS Engineering Intern
16	Kevin McGuire	Sr. Director, Strategic Development
17	Nate Wiltbank	RMS Product Engineer
18	Pat Mamode	RMS Engineer
19	Stephanie Woo	Users Group Program Support
20	Trevor Sullivan	RMS Field Service Engineer



RMS USERS' GROUP
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2026

Member

Directory





RMS USERS' GROUP

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2026 – 2028

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General Atomics Electromagnetic Systems



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Member Plants

PLANT	REACTOR TYPE	OPERATOR
Beznau 1 & 2	PWR	Axpo AG
Braidwood 1 & 2	PWR	Constellation Energy
Brunswick 1 & 2	BWR	Duke Energy
Byron 1 & 2	PWR	Constellation Energy
Callaway	PWR	Ameren UE
Catawba 1 & 2	PWR	Duke Energy
Columbia	BWR	Energy Northwest
Comanche Peak 1 & 2	PWR	Vistra Corp.
Diablo Canyon 1 & 2	PWR	Pacific Gas & Electric Co.
Harris Nuclear	PWR	Duke Energy
Hope Creek	BWR	PSEG Nuclear, LLC
LaSalle	BWR	Constellation Energy
Limerick	BWR	Constellation Energy
McGuire	PWR	Duke Energy
Millstone 2 & 3	PWR	Dominion Energy
Oconee 1, 2, & 3	PWR	Duke Energy
Palo Verde 1, 2 & 3	PWR	Arizona Public Service Company
River Bend	BWR	Entergy
Salem 1 & 2	PWR	PSEG Nuclear, LLC
Sequoyah 1 & 2	PWR	Tennessee Valley Authority
South Texas Project 1 & 2	PWR	South Texas Nuclear Operating Co.
V.C. Summer Nuclear	PWR	Dominion Energy
Vogtle Electric Generating Plant, Units 1, 2, 3 & 4	PWR	Southern Nuclear Operating Co.
Waterford 3	PWR	Entergy Operations
Watts Bar	PWR	Tennessee Valley Authority
Wolf Creek	PWR	Evergy

General Atomics Electromagnetic Systems

ADDRESS

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San Diego, CA 92117

CONTACTS

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www.ga.com/radiation-monitoring-systems

Request RMS Training Information | General Atomics (ga.com)

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General Atomics Electromagnetic Systems

2026 Account Manager Service List

COMPANY	ACCOUNT MANAGER
Ameren	Melissa Ermino
Arizona Public Service	Melanie Chao
Axpo Power	Melanie Chao
Bruce Power	Ashley Alvarez
CEZ	Ashley Alvarez
Constellation Energy	Melanie Chao
Dominion Energy	Corinne Acosta
DTE	Ashley Alvarez
Duke Energy	Melissa Ermino
EDF Energy	Corinne Acosta
Energy Northwest	Corinna Acosta
Entergy Operations	Corinna Acosta
Eversource	Ashley Alvarez
First Energy Corp.	Corinne Acosta
Public Service Electric & Gas	Melissa Ermino
Talen Energy	Ashley Alvarez
Tennessee Valley Authority	Melanie Chao
South Texas Project	Corinne Acosta
Southern Nuclear Operating	Melanie Chao
Vistra Corp.	Corinne Acosta

Beznau Nuclear Power Plant Units 1 & 2

Operator: Axpo AG

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RM SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Monitors with Central Computer System:
(RM-11 replaced by PCRMS):
Particle/Iodine/Gas (RD-60)
Particle/Iodine (RD-58)
Liquid (RD-53)
ATL-Liquid (RD-64)
HR Cont. (RD-23)
Area (RD-10B, -11)

Other Equip: MGP (N-16)
VerAn (Portable Area, Aerosol)
BERTHOLD (Portable Aerosol, Portable Iodine, Area Monitor)
MGPI (Stack Aerosol Monitor)

Braidwood Nuclear Station Units 1 & 2

Operator: Constellation Energy

ADDRESS

RR 1 Box 84
Braceville, IL 60407

CONTACTS

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Training	Tom Kelly	thomas.kelly3@constellation.com	
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Instrument Maintenance	Sam Keller Ryan Taplin	samuel.keller@constellation.com Ryan.taplin@constellation.com	

RM SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with Dual RM-11R Central Computer:

- Liquid (RD-33, RD-53)
- Particle (RD-54)
- Particle/Gas (RD-57)
- Particle/Iodine/Gas (RD-60)
- Particle/Iodine/Gas (RD-60/RD-61)
- Portable Particle/Iodine/Gas (RD-56B/RD-59)
- Gas (RD-52)
- ATL-Gas (RD-26)
- Area (RD-2A, -8, -10B, -12)
- WRGM (RD-52/RD-72)
- HR Cont. (RD-23)
- Control Room RM-23s

RP Based Analog Monitor:

- Portable Area (RP-1A/RD-1)

Other Equip: None

Brunswick Nuclear Plants 1 & 2

Operator: Duke Energy

ADDRESS

8170 River Rd SE
Southport, NC 238461-0429

CONTACTS

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I&C	Ralph Smith	ralph.smith3@duke-energy.com	(910) 832-7566

RM SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Process Monitor System:
Liquid (RD-53)
Particle/Iodine/Gas (RD-64)
Gas (RD-52), ATL-Gas (RD-64)
WRGM (RD-52/RD-72)

Other Equip: GE NUMACs 237x731 G010, 304A 3700G006:
Scintillation 194x9006011
GM 129B28026002, 11, 12, 13; 237x892 6001, 2, 3, 7
NMC SC – 2B, CRM-71-321000
Victoreen 877-1, 876A-1
GE Process Rad monitors

Byron Nuclear Stations Units 1 & 2

Operator: Constellation Energy

ADDRESS

4450 N. German Church Rd.
Byron, IL 61010

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Engineer	Joe Striblen	joseph.striblen@constellation.com	(779) 231-6849

RM SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with Dual RM-11 Central Computer:
Liquid (RD-33, RD-53)
Particle (RD-54)
Particle/Gas (RD-57)
Particle/Iodine/Gas (RD-60)
Particle/Iodine/Gas (RD-60/RD-61)
Portable Particle/Iodine/Gas (RD-56B/RD-59)
Gas (RD-52)
Area (RD-2A, -8, -10B)
WRGM (RD-52/RD-72)
HR Cont. (RD-23)
Control Room RM-23s
RM-1000 Digital Monitor
Portable Area (RM-1000/RD-1)

Other Equip: None

Callaway Nuclear Plant

Operator: Ameren

ADDRESS

8315 Country Road 459
Steedman, MO 65077

CONTACTS

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Backup I&C System Engineer			

RM SYSTEMS ON-SITE

GA Equip: RM-80 Digital Process Monitor System
RM-11R Central Computer
N-16 (RD-64N16)
Liquid (RD-53)
Particle/Iodine/Gas (RD-60)
Gas (RD-52)
WRGM (RD-52/RD-72)
SLM (RD-12)
HR Cont. (RD-23)
Control Room RM-23s

Other Equip: Eberline Area Monitors

Catawba Nuclear Station Units 1 & 2

Operator: Duke Energy

ADDRESS

4800 Concord Rd.
York, SC 29745

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	Zach Stanford	zachary.stanford@duke-energy.com	
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ODCM	Dan Mota	daniel.mota@duke-energy.com	(803) 701-3422

RM SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Monitor System with Bantam-11 Central Computer:

Liquid (RD-63)

Gas (RD-61)

Area (RD-12)

RP-86A* Based Digital Monitors:

Liquid (RD-33, RD-53A-43D)

Gas (RD-32)

Particulate/Gas (RD-54-30, RD-32)

Area (RD-1)

RP Based Analog Monitors:

Area (RP-2A/RD-2A)

HR Unit Vent (RP 2C/RD-23) HR Cont. (RP-2C/RD-23) RM-1000

Other Equip: Duke N-16 (RP-86A/Nal)

*RP-1A & RP-30A analog modules replaced by Duke RP-86A and RM-1000 digital modules

Columbia Generating Station

Operator: Energy Northwest

ADDRESS

P.O. Box 968
Richland, WA 99352

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RMS Backup System Engineer	Elmer Dumlao	edumlao@energy-northwest.com	(509) 377-8583
RMS Primary System Engineer	Kingsley Ozoemena	kozoemena@energy-northwest.com	509-377-4512

RM SYSTEMS ON-SITE

GA Equip: High Range ARM (RD-2A/RP-2A)
RM-2000/RM-2300 Monitors (Replaces Kaman system)
Gas Monitors (RD-52), (RD-66(GG))
Liquid Monitor (RD-53)
High-Range Cont. Area (Kaman Det)
Cont. Atm. (RD-66 (PG))
RM-2300 Simulator System

Other Equip: GE
NMC
Kaman
VF Nuclear
A.S.
Victoreen

Comanche Peak Steam Electric Station Units 1 & 2

Operator: Vistra Corp.

ADDRESS

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Plant Telephone: (254) 897 – Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Kerry Cooper	kerry.cooper@vistracorp.com	(254) 897-0462
Emergency Planning	Jay Webster	jay.webster@vistracorp.com	(254) 897-6803
Radiation Protection	Shane Howe	shane.howe@vistracorp.com	(254) 897-0151
I&C	J. D. Rogers Alex Ibarra	j.d.rogers@vistracorp.com alex.ibarra@vistracorp.com	(254) 897-8140
Maintenance Support Procedure	Tim Stephens	timothy.stephens@vistracorp.com	(254) 897-5784
ODCM	Kerry Cooper	kerry.cooper@vistracorp.com	(254) 897-0462
RMS Primary System Engineer	Mark Winkelblech Jason Templeton	mark.winkelblech@vistracorp.com jason.templeton@vistracorp.com	(254) 897-6277 (254) 897-6332

RM SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with PC-11 RMS Host
Computer:

Liquid (RD-33, -53)
ATL-Liquid (RD-64)
Particle/Iodine/Gas (RD-56/RD-35/RD-52)
Gas (RD-33, -52),
In Duct-Gas (RD-25)
Area (RD-2A, -10B)
WRGM (RD-52/RD-72)
SLM (RD-10B)
HR Cont. (RD-23)
Control Room RM-23s, N16

Diablo Canyon Power Units 1 & 2

Operator: Pacific Gas & Electric Co.

ADDRESS

P.O. Box 56
Avilla Beach, CA 93424

CONTACTS

Plant Telephone: (805) 545-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Maintenance Supervisor	Michael Pelypec	msp7@pge.com	(805) 545-4817
RMS Engineer	Kevin O'Neil	kco1@pge.com	(805) 545-4824
Chemistry	Mathew Hoey	m8hi@pge.com	(805) 545-6449

RM SYSTEMS ON-SITE

GA Equip: 4 RP Based Analog monitors – Area (RP-1A/RD-1)

Other Equip: Victoreen – Digital Systems – Process Monitors
Westinghouse – Area Process Monitors
Victoreen, Eberline, NMC, Technical Associates

Harris Nuclear Plant

Operator: Duke Energy

ADDRESS

5413 Shearon Harris Rd.
New Hill, NC 27562

CONTACTS

Plant Telephone: (919) 362 - 8891

DEPARTMENT	NAME	EMAIL	TELEPHONE
Computer (S/W) Support			
Health Physics	Tara Gillespie	tara.gillespie@duke-energy.com	(984) 229-2028
I&C Supervisor	Daniel Saiz	daniel.saiz@duke-energy.com	(984) 229-5680
I&C	David Foxy John Beal	david.foxy@duke-energy.com john.beal@duke-energy.com	(984) 229-2359
RMS Maintenance Support Engineer	Jim Glasser	jim.glasser@duke-energy.com	(984) 229-2570

RM SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with RM-11
Central Computer System (4):
Liquid (RD-53)
Particle/Iodine/Gas (RD-56B/RD-59)
Particle/Gas (RD-56B/RD-53)
Gas (RD-52)
Duct-Gas (RD-25)
WRGM (RD-52/RD-72)
Area (RD-2A, -8, -10B, -11, -12)
SLM (RD-12)
HR Cont. (RD-23)
Control Room RM-23s

Other GA Equip: None

Hope Creek Generating Station

Operator: PSEG Nuclear

ADDRESS

P.O. Box 236 MC-X06
Hancocks Bridge, NJ 08038

CONTACTS

Plant Telephone: (856) 339-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Scott Garvine	scott.garvine@pseg.com	(856) 339-3453
Computer (S/W) Support	Dave Brooks	david.brooks@pseg.com	(856) 339-1103
Health Physics	Aaron Shelby	aaron.shelby@pseg.com	(856) 339-2228
RMS Primary Design Engineer	Mufid Syed	muhammad.syed@pseg.com	
RMS Primary Systems Engineer	Jacob Gamble	jacob.gamble@pseg.com	(856) 339-1782
I&C Instructor	Stephen Forbes	stephen.forbes@pseg.com	(856) 339-3029
ODCM	Rick Heathwaite	fredrick.heathwaite@pseg.com	(856) 339-2076
I&C Maintenance Supervisors	Matthew Fleming Robert Bumpus	matthew.fleming@pseg.com robert.bumpus@pseg.com	(856) 339-2474 (856) 339-3915

RM SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with Dual RM-11
Central Computer (Replaced by C.S.I.):
Liquid (RD-53)
GA (RM-80)
Gas (RD-52)
In Duct-Gas (RD-25)
Area (RD-2A, -8, -10B)
WRGM (RD-52/RD-72)
HR Cont. (RD-23)
Control Room RM-23s

Other Equip: GE Ion Chambers/NUMAC w/GA RM-80 Main Steam Line
C.S.I. Central Computer replacement for RM-11

LaSalle Generating Station

Operator: Constellation Energy

ADDRESS

P.O. Box 696988
San Antonio, TX 78269

CONTACTS

Plant Telephone:

DEPARTMENT	NAME	EMAIL	TELEPHONE
RP Technical Specialist	Ryan Elsener	ryan.elsener@constellation.com	(815) 415-2721
Instrument Maintenance Manager	Robert Dowdal	robert.dowdal@constellation.com	(815) 415-2504
Controlled Systems Technician	Matthew Bruns	matthew.bruns@constellation.com	(815) 415-2280
	Brent Perryman	brent.perryman@constellation.com	(815) 415-2280
	Kyle Krause	kyle.krause@constellation.com	(815) 415-2280
	Zachary Thetard	zachary.thetard@constellation.com	(815) 415-2280

RM SYSTEMS ON-SITE

GA Equip: RM-30, RM-80, Rp-1, RM-1000 based systems:

Gas Monitor (RD-60, RD-61)

PG (RD-56, RD-52)

Particulate (RD-54)

PG (RD-57)

Area (RD-1)

HCVS (RD-23)

Limerick Generating Station

Operator: Constellation Energy

ADDRESS

3146 Santoga Rd.
Pottstown, PA 19464

CONTACTS

Plant Telephone:

DEPARTMENT	NAME	EMAIL	TELEPHONE
I&C Manager	John Devenney	john.devenney@constellation.com	(610) 718-2400
I&C technicians	Rodney Schaeffer Breeze Racis Zach Althouse Kevin Knapp Jr.	rodney.schaeffer@constellation.com breeze.racis@constellation.com zach.althouse@constellation.com kevin.knapp@constellatioin.com	(610) 718-2422 (610) 718-2507 (610) 718-2474
Chemistry Manager	Amanda Sborz	amanda.woytovich@constellation.com	(610) 718-2700
RMS Primary Engineer	John Creamer	john.creamer@constellation.com	(610) 718-3543
I&C Maintenance Supervisor	Arun Varghese	arun.varghese@constellation.com	(610) 718-2420
Health Physics	Joe Bruno	joseph.bruno@constellation.com	(610) 718-2212
Training	Dan Yesenofski	daniel.yesenofski@constellation.com	(610) 718-4035

SYSTEMS ON-SITE

GA Equip: RM-80 Based Process Monitoring Systems:
Containment High Range (RD-23)
PI (RD-58)
PIG (RD-60)
In-Duct Gas (RD-25)
WRGM (RD-52/RD-72)
Control Room (RM-23)

McGuire Nuclear Station Units 1 & 2

Operator: Duke Energy

ADDRESS

12700 Hagers Ferry Rd.
Huntersville, NC 28078

CONTACTS

Plant Telephone: (980) 875-4000

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Orlando Reid	orlando.reid@duke-energy.com	(980) 875-4644
Health Physics	Madison Bridges	madison.bridges@duke-energy.com	(980) 875-2954
I&C Supervisor	Chad Keller	chad.keller@duke-energy.com	(980) 875-3268
I&C Specialists	Kip Smith	kip.smith@duke-energy.com	(980) 875-4720
ODCM (General Office)	Madison Bridges	madison.bridges@duke-energy.com	(980) 875-2954
RMS Primary Systems Engineer	Becca Fournet	becca.fournet@duke-energy.com	(985) 373-3582
I&C Tech Support	Zach Bynum	zack.bynum@duke-energy.com	(980) 875-2222
Spare Parts	Becca McCubbin	becca.mccubbin2@duke-energy.com	(980) 875-5988
RMS SME	Rob Lamb	rob.lamb@duke-energy.com	(980) 875-4606

SYSTEMS ON-SITE

GA Equip: RP-86A* Based Digital Monitors:
 Liquid (RD-33)
 Gas (RD-32, RD-52)
 Particle/Iodine/Gas (RD-54/RD-35/RD-32), Area (RD-1)
 RP Based Analog Monitors:
 Area (RP-2A/RD-2A)
 HR Gas (RP-2C/RD-23)
 HR Cont. (RP-2C/RD-23)
Other Equip: Duke N-16 (RP-86A/Nal)

*RP-1A & RP-30A analog modules replaced by Duke RP-86A digital modules

Millstone Power Station Units 2 & 3

Operator: Dominion Energy

ADDRESS

RT. 156, Rope Ferry Rd
Waterford, CT 06385

CONTACTS

Plant Telephone: (860) 447- 1791

DEPARTMENT	NAME	EMAIL	TELEPHONE
I&C Supervisors	Bill Gorman Jeffery Fluett	william.j.gorman@dominionenergy.com jeffery.w.fluett@dominionenergy.com	(860) 447-1791 x5002 (860) 447-1791 x0277

SYSTEMS ON-SITE

GA Equip: Unit 2 – RM-2000 Based Monitors:
N-16 (RD-64N16)
Liquid Det. (ATL)
PG (RD-54/RD-52)
RM-80 Based:
ATL-Gas (RD-64)
WRGM (RD-52/RD-72)
RM-23As
RP Analog Based:
Area (RP-1A/RD-1 RP2A/RD-8)
HR Cont. (RP-2C/RD-23)
Unit 3 – RM-2000 Based Monitors:
N-16 (RD-64N16)
PG (RD-54/RD-52)

Other Equip: Unit 1 – NRC (Spent Fuel Power Monitoring)
Unit 2 – NMC (Process and Area Monitors)
Kaman (High Range Gas)
Unit 3 - Kaman

Oconee Nuclear Station Units 1, 2 & 3

Operator: Duke Energy

ADDRESS

7800 Rochester HWY
Seneca, SC 29672

CONTACTS

Plant Telephone: (864) 873 – Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry/RP	Austin Wallach	austin.wallach@duke-energy.com	(864) 873-6945
I&C RMS	Dustin Johnson Brandon Freeman	dustin.johnson@duke-energy.com brandon.freeman@duke-energy.com	(864) 873-2517
RMS Supervisor	Andrew Denard	andrew.denard@duke-energy.com	(864) 873-2448
I&C RMS Specialist	Dustin Beebe	dustin.beebe@duke-energy.com	(864) 873-6793
PMC/OAC	Brian Dickard Rick Wilson	brian.dickard@duke-energy.com rick.wilson@duke-energy.com	(864) 873-3093 (864) 873-4516
RMS Primary Systems Engineer	Trent Loftis	christopher.loftis@duke-energy.com	(864) 873-6362

SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with Duke Central Computer (replaced PC-11):
Liquid (RD-53)
Particle/Iodine/Gas (RD-56B/RD-59/RD-62)
Gas (RD-52)
ATL-Gas (RD-26)
Area (RD-2A, -10B)
SLM (RD-2B/RD-10B)
HR Gas (RD-23)
HR Cont. (RD-23)
Control Room RM-23As
RP Based Analog Monitors:
Portable Area (RP-1A/RD-1)
Full System - RM-2000

Palo Verde Nuclear Generating Station Units 1, 2 & 3

Operator: Arizona Public Service Co.

ADDRESS

5801 South Wintersburg Rd
Tonopah, AZ 85354

CONTACTS

Plant Telephone:

DEPARTMENT	NAME	EMAIL	TELEPHONE
Systems Engineer	Joshua Pollock Gavin Mitchell	joshua.pollock@aps.com gavin.mitchell@aps.com	(623) 393-4934
Backup System Engineer	Patrick Peshlakai	leonard.peshlakai@aps.com	(623) 393-4934
RMS Maintenance Team Leader	Harvey Cunningham	harvey.cunningham@aps.com	(623) 393-5178
RMS Maintenance Technicians	Bill Hughes Nate Reigles Sam Mirza Vince Butler Zach Sterkowicz	william.hughes@aps.com nate.reigles@aps.com sam.mirza@aps.com vince.butler@aps.com zachery.sterkowicz@aps.com	(623) 393-6197 (623) 393-5292
RP Effluent Supervisor	Scott Brookshier	Scott.brookshier@aps.com	(623) 393-3410

SYSTEMS ON-SITE

GA Equip: FESFAS Load Sequencer
03421601 Gas Monitor Moisture Control Unit (Not used)

Other Equip: Kaman
MGP – LPU/SAS

River Bend Station

Operator: Entergy Nuclear

ADDRESS

5485 U.S. Highway 61
St. Francisville, LA

CONTACTS

Plant Telephone: (225) 381-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Melinda Ann Taylor	mtayl12@entergy.com	(225) 635-5103
Computer (S/W) Support	William Costinett	wcostin@entergy.com	(225) 336-6168
Emergency Planning	Jack McCoy	jmccoy1@entergy.com	(225) 378-3310
Health Physics	Travis Clay Matthews	tmatth5@entergy.com	(225) 381-4392
I&C	Wesley Maxwell	wmaxwel@entergy	(225) 381-2677
ODCM	Manny Dumatrait	mdumatr@entergy.com	(225) 635-5059
Planning	Michael Rushing	mrushin@entergy.com	(225) 381-4311
RMS System Engineer	Keith Carr	kcarr1@entergy.com	(225) 381-4124
RM-21A Primary User	William Costinett	wcostin@entergy.com	(225) 336-6168
RMS Design Engineer	Chase Krause	ckrause@entergy.com	(225) 381-4791

SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with RM-11 Central Computer and RM-21:
Liquid (RD-53)
Particle/Iodine/Gas (RD-56B/RD-59)
Portable Particle/Iodine/Gas (RD-56B/RD-59)
Gas (RD-52)
Area (RD-8, -10B, -11, -12)
WRGM (RD-52/RD-72)
HR Cont. (RD-23)
Control Room RM-23s

Other Equip: None

Salem Generating Station

Operator: PSEG Nuclear

ADDRESS

P.O. Box 236

Hancocks Bridge, NJ 08038

CONTACTS

Plant Telephone: (856) 339-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Computer (S/W) Support	David Brooks	david.brooks@pseg.com	(856) 339-1103
Emergency Planning	Tom Headman	thomas.headman@pseg.com	(856) 339-3442
I&C Maintenance Superintendent	Rob Conover	rob.conoverjr@pseg.com	(856) 339-3182
I&C Maintenance Chief Tech	Rob Conover	robert.conoverjr@pseg.com	(856) 339-3182
ODCM	Rick Heathwaite	frederick.heathwaite@pseg.com	(856) 339-2076
RMS Primary Systems Engineer	Joseph Giunta	joseph.giunta@pseg.com	(856) 339-1453
RMS Backup Systems Engineer	Dan Dellafave	daniel.dellafave@pseg.com	(856) 339-2345

SYSTEMS ON-SITE

GA Equip: RM-2000 Based Digital Monitors:
Particle/Iodine/Gas (RD-56C/RD-59)
Ext-Rg Gas (RD-52/RD-62)
N-16 (RD-64N16)
In Duct-Gas (RD-25A)
RM-80 Based Digital Area and Process Monitors:
4-Chan. Liquid (RD-53 – High Temp)
Area (RD-10B)
Control Room RM-23As
RM-2020 Based Digital Monitors
RD-14 Control room area
RD-14 FHB crane area
RD-25 with DIU TSC ventilation

Other Equip: LFE
Victoreen
Canberra
Apantec
Aptec-NRC

Sequoyah Nuclear Plant Units 1 & 2

Operator: Tennessee Valley Authority

ADDRESS

2000 Sequoyah Access Rd.
Soddy-Daisy, TN 37379

CONTACTS

Plant Telephone: (423) 843-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Amy Stubblefield	acstubblefield@tva.gov	(423) 843-6576
Engineering, Design	Nils Stengel		(423) 843-8074
Health Physics	Jim Rolph		(423) 843-8115
Maintenance	Laz Toser Dustin Graham Shane Hawkins Dennis Boatswain	Istoser@tva.gov wshawkins@tva.gov dboatswain@tva.gov	(423) 843-7057 (423) 843-6676
I&C Planning	Nitosha Brandon	nlbrandon@tva.gov	(423) 843-8831
ODCM	Kyle Cothran	ktcothran@tva.gov	(423) 843-8306
RMS Primary Systems Engineers	Caleb Clements Armand Allaire	ctclements@tva.gov aeallaire@tva.gov	(423) 843-8852

SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Monitors:
Liquid (RD-53)
Particle//Gas (RD-56B/RD-52HT)
WRGM (RD-52/RD-72)
SLM (RD-5)
RM-1000 Based Digital Monitors (Replaced non-safety RP-1 & RP-30 Analog Modules):
Liquid (RD-33)
Particle/Iodine/Gas (RD-36/RD-32)
Gas (RD-32)
In Line-Gas (RD-30)
Area (RD-1)
Adjacent to Line Liquid (RD-64)
Mid-Range Area (RM-1000/RD-2A)
RP Based Analog Safety Monitors:
HR Cont. (RP-2C/RD-23)
Gas (RD-32)

Other Equip: Kurz and Air Monitor Vent flow measurement

South Texas Project Units 1 & 2

Operator: South Texas Project Nuclear Operating Co.

ADDRESS

P.O. Box 289

Wadsworth, TX 77483

CONTACTS

Plant Telephone: (361) 972- Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
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I&C Supervisor	Joe Ballejo	jballejo@stpegs.com	(361) 972-7815
I&C Planning	Bradley Childers	bnchilders@stpegs.com	(361) 972-8980
ODCM	Laura Stoicescu	lstoicescu@stpegs.com	(361) 972-4670
RMS Primary System Engineer	Fabian Marroquin	fmarroquin@stpegs.com	(361) 972-7273
Parts Procurement Engineer	Robert Sanchez	rjsanchez@stpegs.com	(361) 972-7335
RM-11 System Engineer	Fabian Marroquin	fmarroquin@stpegs.com	(361) 972-7273
System Engineering Supervisor	Brett Long	bnlong@stpegs.com	(361) 972-7646
I&C Design Engineer	Jeff Hunt	jdhunt@stpegs.com	(361) 972-4755
I&C Training	Matt Blumrick	mpblumrick@stpegs.com	(361) 972-7617

SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System with Dual RM-11U Central Computer:

- Liquid (RD-53)
- Particle/Iodine/Gas (RD-56B/RD-59)
- Particle/Iodine/Gas (RD-56B/RD-59)
- Particle/Iodine (RD-56B/RD-55)
- Iodine (RD-55)
- Gas (RD-52)
- ATL-Gas (RD-63)
- Area (RD-2A, -10B)
- Portable Area (RD-10B)
- WRGM (RD-52/RD-72)
- HR Cont. (RD-23)
- Control Room RM-23As
- ESFAS Load Sequencer

Other GA Equip: MGP (N-16)

V.C. Summer Nuclear

Operator: Dominion Energy

ADDRESS

Bradham Boulevard Off Hwy 215
Jenkins Ville, SC 29065

CONTACTS

Plant Telephone: 800-251-7234

DEPARTMENT	NAME	EMAIL	TELEPHONE
Site Engineering	Paul McCutchan	paul.mccutchan@dominionenergy.com	(803) 345-4804
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Nuclear Site Services (NSS)	Jeffrey Lackovic	jeff.lackovic@dominionenergy.com	(803) 931-5658
Site Engineering	Chris Robertson	christopher.robertson@dominionenergy.com	(803) 345-4257
Site Engineering	Alexus Hancock	alexus.hancock@dominionenergy.com	(803) 941-9384

SYSTEMS ON-SITE

RM Equip: General Atomics
Mirion
Victoreen

Vogle Electric Generating Plant Units 1, 2, 3 & 4

Operator: Southern Nuclear Operating Company

ADDRESS

P.O. Box 830961
Birmingham, AL 35283

CONTACTS

DEPARTMENT	NAME	EMAIL	TELEPHONE
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I&C Supervisor (RMS)	Jeremy Cawthon (3&4)	jkawtho@southernco.com	(706) 848-6562
I&C Technicians (RMS)	Steve Burton (3&4) Zach Paulk (3&4) Zack Burdeshaw (3&4) Ben Burwinkel (1&2) Jake Dixon (1&2)	sburton@southernco.com zpaulk@southernco.com zdburdes@southernco.com bpburwin@southernco.com jcdixon@southernco.com	(706) 848-2557 (706) 848-3885
Digital I&C Engineering Manager	Eugene Pisarskiy (3&4)	episarsk@southernco.com	(706) 848-5501
RMS System Engineer	Vikram Balakrishnan (3&4)	vbalakri@southernco.com	(706) 848-7232
RP Manager	Jim Dixon (3&4)	jrdixon@southernco.com	(706) 848-3229
RP Superintendent	Clint Hartfield (3&4) Alan Steinman (1&2)	cshartfi@southernco.com ajsteinm@southernco.com	(706) 848-7850 (706) 848-4989
RP Supervisors	Daryl Reynolds (3&4) Evan Reinhardt (3&4) Brandon Jordan (3&4)	dmreynol@southernco.com ereinhar@southernco.com hbjorda@southernco.com	(706) 848-6641 (706) 848-3780 (706) 848-5851

Vogtle Electric Generating Plant Units 1, 2, 3 & 4

DEPARTMENT	TITLE	EMAIL	TELEPHONE
Chemistry Manager	Robert Kirchner (3&4) Rich Kapp (1&2)	rkirchne@southernco.com rjkapp@southernco.com	(706) 848-7164 (706) 848-3330
Chemistry Superintendent	Zach Terrell (3&4) Alan Steinman (1&2)	zterrell@southernco.com ajsteinm@southernco.com	(706) 848-5809 (760) 848-3330
Chemistry Supervisor	Maci Brinson (3&4) Betsy Speers (1&2)	brminter@southernco.com ebhart@southernco.com	(706) 848-6640 (706) 848-4359
Radiochemist	Michael Baker (1&2)	micbaker@southernco.com	(706) 848-3464

SYSTEMS ON-SITE

Vogtle Units 1&2:

GA Equip:

RM-2000 based microprocessor systems:

Area (RD-14)
Gas (RD-52A-40D)
Particulate (RD-54-40)
Particulate/Gas (RD-60HT PG)
Particulate/Iodine/Gas (RD-60HT PIG)
Wide Range Gas Monitor: (WRGM)

Control Room:

RM-2300

Vogtle Units 3&4:

GA Equip:

RM-2000 based microprocessor systems:

Particulate/Iodine/Gas (RD-60)
Particulate (RD-54HT)
Particulate/Gas (RD-52/RD-56HT)
Liquid (RD-53)
Gas (RD-25)
Area (RD-14/RD-2A)
Mainstream Line (RD-14/N16)
In-Line Liquid (3"/6" flange)
Containment High Range Monitor (CHRM)(RD-23)
Particulate/Iodine/Wide Range Gas (RD-60/RD-62/RD-72)

Control Room:

RM-11R2K

Waterford 3 Nuclear Station

Operator: Entergy Nuclear

ADDRESS

17265 River Rd.
Killona, LA 70057

CONTACTS

Plant Telephone: (504) 739-6650 (switchboard)
(504) 464-Extension (for 3000's)
(504) 739-Extension (for 6000's)

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Catherine Danos	cdanos@entergy.com	
Computer (S/W) Support	Kendrick Landix	klandix@entergy.com	
Health Physics			(504) 464-3267
I&C	Wayne Ancale Dustin Hymel	wancale@entergy.com dhymel1@entergy.com	
Engineering	Dan Haslauer	dhasla1@entergy.com	(504) 739-6292

SYSTEMS ON-SITE

GA Equip: Full System – RM-80 Based Digital Area and Process Monitor System
With RM-11 (replaced by others):

Liquid (RD-53)
Particle/Iodine/Gas (RD-56/RD-59)
Gas (RD-52)
Duct-Gas (RD-25)
Area (RD-2A,-8,-10B,-11,-12)
WRGM (RD-52/RD-72), SLM (RD-12)
HR Cont. (RD-23), Control Room RM-23s

Training System – RM-80 Based Monitor System with Bantam-11 Central Computer:

Liquid (RD-53, RD-63)
Particle/Iodine/Gas (RD-56/RD-59)
Gas (RD-61)
Port. Area (RD-10B)
WRGM (RD-52/RD-72)
Control Room RM-23s GA-N16

GA-N16

Other Equip: Central computer replacement for RM-11

Watts Bar Nuclear Plant

Operator: Tennessee Valley Authority

ADDRESS

P.O. Box 2000
Spring City, TN 37381

CONTACTS

Plant Telephone: (423) 365-Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Adam Buriss	aeburris@tva.gov	(423) 987-2596
Corporate	John Speicher		
Computer (S/W) Support	Kevin Bankston	kjbankston@tva.gov	(423) 619-4839
Health Physics (ALARA)	Ken Grim		(423) 365-8020
ODCM	Lynn Pujado	lcpujado@tva.gov	(423) 365-3441
RMS Primary Systems Engineer	Mason Angel	mrangel1@tva.gov	(423) 413-0147
Backup RM System Engineer	Dylan Arnold	djarnold0@tva.gov	(423) 365-3478
I&C	Justin Mason	jbmason@tva.gov	(423) 452-4420
	Chad Mc Carley	csmccarl@tva.gov	(423) 365-1515
	J.R. Combs	j.r.combs@tva.gov	(423) 365-2074

SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Monitors:
WRGM (RD-52/RD-72)
SLM (RD-2B)
RP-1AM, RP-2C, RP-30AM Based Analog Monitors:
Liquid (RD-33)
PIG (RD-36/RD-35/RD-32)
Gas (RD-32)
In Line-Gas (RD-30)
Area (RD-1, -2A)
HR Cont. (RP-2C/RD-23)
RD-64 (LM)
Unit 2 Completion Project:
RM-80 Based and RM-1000 Digital Monitors:
SLM (RD-2B)
PIG (RD-56C/RD-59)
Gas (RD-52)
2-Chan Liquid (RD-53),
RP-30AM Gas Monitors (RD-52)
RM-1000 Area Monitors (RD-1, -2A)

Other Equip: Kurz and Analog Air Monitor flow measurement

Wolf Creek Generating Station

Operator: Evergy

ADDRESS

P.O. Box 411
Burlington, KS 66839

CONTACTS

Plant Telephone: (620) 363-8831 + Extension

DEPARTMENT	NAME	EMAIL	TELEPHONE
Chemistry	Janet Truelove	daniel.michel@evergy.com	(620) 364-8831 x4807
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I&C	Brett Garrett	brett.garrett@wcnoc.com	(620) 364-8831 x4768
	Jake Weninger	jacob.weninger@evergy.com	(620) 364-8831 x2620
Strategic Engineering	Yasir Alobaidi	yasir.alobaidi@evergy.com	(620) 364-8831 x8160
Engineering	Yasir Alobaidi	yasir.alobaidi@evergy.com	(620) 364-8831 x8160

SYSTEMS ON-SITE

GA Equip: RM-80 Based Digital Process Monitor System with RM-11R Central Computer:

Liquid (RD-53)

Particle/Iodine/Gas (RD-60)

Gas (RD-52)

WRGM (RD-52/RD-72) SLM (RD-12)

HR Cont. (RD-23)

Control Room RM-23s

RM-1000 Based Digital Monitors:

Iodine (RD-55)



RMS USERS' GROUP

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Group Charter

I. MEMBERSHIP

Membership in the General Atomics Electromagnetic Systems (GA-EMS) Radiation Monitoring Systems (RMS) Users' Group shall be open to all domestic and international utilities/facilities.

A. VOTING MEMBERSHIP

Voting membership is limited to sites that own GA-EMS supplied RMS equipment, with each member site having one vote. A quorum consists of 50% of the attending voting members.

B. NON-VOTING MEMBERSHIP

Non-voting membership shall be open to any site that does not currently own GA-EMS supplied RMS equipment.

II. SCOPE

GA-EMS RMS Users' Group activities shall be directed to generic engineering, licensing and operational issues relating to GA-EMS supplied equipment. The GA-EMS RMS Users' Group does not constitute a legal entity, and assumes no financial, licensing, or legal responsibility for the member companies. The GA-EMS RMS Users' Group will cease to exist on December 31, 2028, unless there is a motion passed to continue its existence.

III. OBJECTIVES

- A. To provide a forum for joint discussions and/or resolutions of generic issues through effective communication between members.
- B. To provide a mechanism for establishing generic positions during interactions among individual utilities/facilities.
- C. To improve communication among members on other nuclear industry issues.
- D. Through technical subcommittees, identify and clarify issues and resolve them or make recommendations on method of resolution.

IV. ORGANIZATION

A. USERS' GROUP

1. Forum

The GA-EMS Users' Group consists of voting members, non-voting members, and participants. Additional member utilities/facility employees may attend. Other participants are subject to the approval of GA-EMS.

2. Responsibilities

- a. Establish policies and direction for the GA-EMS RMS Users' Group.



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- b. Select Chairman, Vice-Chairman and Administrative Secretary to serve a term of two calendar years. These officers, in association with the Program Manager, shall be considered by the Executive Committee.
- c. Meet as often as appropriate, typically once a year.
- d. Establish technical subcommittee for specific issues, as well as functional areas, and appoint technical subcommittee chairs.
- e. Each voting member of the Users' group shall have one vote regarding recommended action of a specific term. Two-thirds majority of those voting members present, must agree to an action before it is undertaken by the GA-EMS RMS Users' Group. All votes, other than protocol, shall be made by roll call.

B. TECHNICAL SUBCOMMITTEE

1. Participants

- a. Technical subcommittees will be established by the Users' Group and can be either functional or specific.
- b. Technical subcommittee chairs will be selected from among the Users' Group members.
- c. Technical subcommittee participants must be technically familiar with current issues within the purview of the Subcommittee. Subcommittee members are subject to approval of GA-EMS.

2. Responsibilities

- a. Technical subcommittee chairs will report subcommittee findings and/or recommendations to the Users' Group.
- b. Technical subcommittee chairs will maintain records of subcommittee activities and distribute meeting minutes and/or reports to the Program Manager.

V. RESPONSIBILITIES OF USERS' GROUP POSITIONS

A. USERS' GROUP CHAIRMAN

- 1. Chairs all Users' Group meetings.
- 2. Establishes agendas, dates, and locations for all Users' Group meetings.
- 3. Acts as Users' Group spokesperson during meetings with other organizations.
- 4. Reviews expenses against Users' Group projects and approves or disapproves the billings. Approval by the Chairman is stated in writing to the Program Manager.
- 5. Approves technical subcommittee expenditures.

B. USERS' GROUP VICE-CHAIRMAN

- 1. The Vice-Chairman shall perform the responsibilities of the Chairman in the absence of the Chairman.
- 2. Assists the Chairman by performance of additional duties as required.
- 3. The Vice-Chairman shall coordinate the collection of articles for the Users' Forum.

C. TECHNICAL SUBCOMMITTEE CHAIRMAN



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1. Chairs technical subcommittee meetings.
2. Establishes agendas, dates, and locations for meetings of the Technical Subcommittee.
3. Acts as Technical Subcommittee spokesperson.
4. Provides status reports on Technical Subcommittee activities at Users' Group meetings as required.
5. Dissolves the Technical Subcommittee upon completion of assigned tasks and provides final written report to the Users' Group and Program Manager.
6. Requests Technical Subcommittee budget approval from Users' Group.
7. Reviews expenses against Technical Subcommittee projects and approves or disapproves the billing. Approval by the Technical Subcommittee Chairman is stated in writing to the Users' Group Chairman.

D. PROGRAM MANAGEMENT RESPONSIBILITIES

1. A GA-EMS representative shall be the Program Manager.
2. Distribute technical information to members of the Users' Group of their designee as directed.
3. Arrange facilities for the Users' Group meetings.
4. Prepare and distribute Users' Group and Technical Subcommittee meeting minutes and/or reports to Users' Group and Technical Subcommittee members.
5. Provide billing services to Users' Group members for annual dues by April 1st.
6. Administer Users' Group funds and provide accountability for expenses to Users' Group members.
7. Distribution of registration forms and collection of registration fees.
8. Collection of new member registration fee.

E. ADMINISTRATIVE SECRETARY

1. Prepare Users' Group meeting minutes and transmit to Program Manager for distribution.
2. Maintain Users' Group file of correspondence, procedures, and other technical documentation for dissemination upon request.

F. USERS' GROUP EXECUTIVE COMMITTEE

1. The Users' Group Executive Committee will review and establish fees and dues.

VI. PROGRAM FUNDING

A. The Users' Group will be funded by:

1. Annual dues collected from member sites. Annual dues shall be paid by May 15th of each year.
2. New member registration fees (additional amount equal to one years' dues).
3. Meeting registration fees (waived for members/voting and non-voting).

B. Dues will be used by GA-EMS to cover administrative costs incurred in the performance of the Program Management responsibilities and pre-approved Technical Subcommittee projects or activities.



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- C. All members shall be responsible for their own travel, lodging, and personal expenses unless approved by the Users' Group.
- D. Member sites in the arrears for one calendar year shall lose membership. To regain membership, site must pay new member registration fee plus current dues.

VII. CHARTER APPROVAL AND AMENDMENT

This charter shall be approved and can be amended by a two-thirds vote of all Users' Group voting members present whose dues are current.



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Mission Statement and Information

MISSION

The mission of the General Atomics Radiation Monitoring Systems (RMS) Users' Group is to provide a professional organization dedicated to assisting the members in the effective management and maintenance of their plant's RMS. This Group effort towards an effective RMS helps protect the health and safety of their employees and the public, and is accomplished through the following:

- Communication between General Atomics Electromagnetic Systems. (GA-EMS) and the members
- Communication between the members
- Opportunities for professional development and training

MEMBERSHIP

Membership is on a plant-site basis, open to both domestic and foreign plants. Voting membership is limited to plants that own GA-EMS RMS equipment. Other users and/or individuals may take advantage of the Users' Group opportunities as non-voting members, or as non-members (subject to the Users' Group Charter bylaws).

Participants represent the various disciplines with RMS responsibilities, i.e., engineering, instrumentation & control, maintenance, chemistry, and health physics. Officers are plant representative elected by the membership and serve two-year terms.

MEETINGS

Meetings are held annually in August. Meetings are held at GA-EMS headquarters, host plants, or other locations. Prior to each meeting, an agenda is prepared by the Users' Group Chairman and the Program Manager that is composed of:

- User Presentations; topics such as operation, maintenance, calibration, licensing, engineering
- Invited speakers' presentations, topics by representatives of regulatory agencies, national labs, research institutions, subcontractors, etc.
- GA-EMS presentation; new developments, product improvements, user feedback
- Breakout sessions: informal group discussions of related topics, problems and solutions related to specific disciplines
- Open forum: user questions and concerns are voiced and discussed



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Technical subcommittee meetings are formed and scheduled as necessary for specific topics. GA-EMS training workshops or classes. Host plant tours are often held in conjunction with the meetings, when convenient.

For more information, contact the General Atomics RMS Users' Group Program Manager Brandon Brooks by email at the Brandon.Brooks@ga.com.