

August 16, 2017

MEMORANDUM TO: Dennis C. Morey, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Joseph J. Holonich, Senior Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED REVIEW KICKOFF MEETING WITH  
RESEARCH AND PRODUCTION CORPORATION RADIY

DATE & TIME: Wednesday, August 30, 2017  
8:30 a.m. - 3:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)  
One White Flint North, Room O-3B04  
11555 Rockville Pike  
Rockville, MD 20852

PURPOSE: To hold a kickoff meeting on the Review of the RadICS Digital  
Instrumentation and Control Platform Topical Report.

CONTACT: Joseph Holonich, NRR/DPR  
301-415-7297  
[Joseph.Holonich@nrc.gov](mailto:Joseph.Holonich@nrc.gov)

D. Morey

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PARTICIPANTS:

The NRC participants are from the Offices of Nuclear Reactor Regulation.

NRC

J. Holonich  
M. Waters  
R. Stattel, et al.

Radiy

Anton Andrashov  
Mark Burzynski, et al.

Enclosure:  
Agenda

Project No. 817

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SUBJECT: FORTHCOMING PARTIALLY CLOSED REVIEW KICKOFF MEETING WITH  
RESEARCH AND PRODUCTION CORPORATION RADIY  
DATED: AUGUST 16, 2017

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<b>OFFICE</b>	DPR/PLPB/PM*	DPR/PLPB/BC	DPR/PLPB/PM
<b>NAME</b>	JHolonich	DMorey	JHolonich
<b>DATE</b>	7/20/2017	8/16/2017	8/16/2017

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**AGENDA FOR THE CLOSED KICKOFF MEETING WITH  
RESEARCH AND PRODUCTION CORPORATION RADII RadICS DIGITAL  
INSTRUMENTATION AND CONTROL PLATFORM TOPICAL REPORT**

**Wednesday, August 30, 2017  
8:30 a.m. – 3:30 p.m.**

<b>Time</b>	<b>Agendum</b>	<b>Participant</b>
8:30 a.m.	Welcome/Introductions/Safety	NRC
8:45 a.m.	Overview of Radii and RadICS Topical Report	Radii
	NRC Staff Review	
9:15 a.m.	<ul style="list-style-type: none"> <li>• Overall Schedule</li> <li>• Phase 2 Submittal Schedule</li> <li>• Audit Planning</li> <li>• SharePoint</li> </ul>	NRC Staff
9:45 a.m.	Primer On How the Platform Works	Radii
10:15 a.m.	Morning Break	All
10:30 a.m.	<ul style="list-style-type: none"> <li>• Technical Part 1: RadICS Digital I&amp;C Platform</li> <li>• Technical Part 2: RadICS Development Processes</li> <li>• Technical Part 3: RadICS Quality Management System</li> <li>• Technical Part 4: RadICS Qualification Test Plan</li> <li>• Technical Part 5: Commercial Grade Dedication Plan</li> <li>• Technical Part 6: Details of RadICS Licensing Program</li> </ul>	Radii
11:30 a.m.	Lunch	All
12:30 p.m.	Continue Discussions from Morning	All
1:30 p.m.	Equipment Qualification Planned Test Profiles Including Discussions on Smoke Testing and Test Schedules (Summary of Results)	Radii
2:30 p.m.	Afternoon Break	All
2:45 p.m.	Planned Revision to Regulatory Guide 1.180	NRC Staff
3:45 p.m.	Open Discussion and Questions	All
4:15 p.m.	Action Item Discussion/Summary	All

ENCLOSURE