



Limited Liability Company
«RESEARCH AND PRODUCTION COMPANY RADICS»

29 Akademika Tamma Street, 25009 Kropyvnytskyi, Ukraine
Tel: +380 522 395707 Fax: +380 522 555179
E-Mail: radics@radics.tech, Web: www.radics.tech

Ref. № 062020/03

Dated: June 9, 2020

99902032

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mr. Joseph Holonich
Senior Project Manager
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

Subject: Comments on the Draft Safety Evaluation for the RadICS Digital I&C Platform Topical Report Revision 2

References: (1) Research and Production Corporation Radics LLC letter to NRC dated April 17, 2020, "Submittal of RadICS Digital I&C Platform Topical Report Supplement" (ADAMS Accession No. ML20118C317)
(2) NRC Email to Research and Production Corporation Radics LLC dated June 3, 2020, "Draft Safety Evaluation Report for RadICS Topical Report Supplement" (ADAMS Accession No. ML20127H403)

In Reference 1 Research and Production Corporation Radics (RPC Radics LLC) submitted Revision 2 to the RadICS Digital I&C Platform Topical Report a topical report for the RadICS digital instrumentation and control (I&C) platform. The RadICS Platform is a generic digital safety I&C platform designed to implement Class 1E safety-related applications in United States nuclear power plants. The NRC provided a draft copy of the safety evaluation for the RadICS Digital I&C Platform Topical Report for review in Reference 2.

Radics LLC has reviewed the draft safety evaluation to ensure that it accurately reflects the RadICS Topical Report and to identify proprietary information. No proprietary information was identified in the draft safety evaluation. As requested by NRC, Radics LLC has provided an electronic, redline/strikeout Word file of the draft safety evaluation.

Enclosure 1 provides a table that lists comment number, comment location (page and line), comment type (clarification or editorial), the comment, and a blank column for NRC response.

YGD1
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NRR

June 6, 2020

If you have any questions related to this submittal, please contact me at 423-834-4455 or by e-mail at mjburzynski@newcleardayinc.com.

Sincerely,

A handwritten signature in black ink, reading "Mark J. Burzynski". The signature is written in a cursive, flowing style.

Mark J. Burzynski
US Licensing Manager
RPC Radics LLC

Enclosure 1

Comments on Draft Safety Evaluation for RadICS Topical Report Revision 2 and NRC Response

NUMBER	LOCATION	COMMENT TYPE	COMMENT	NRC RESPONSE
1	Page 2	Editorial	Delete unnecessary dot after Radics LLC.	
2	Page 3	Editorial	TUV SUD should be TÜV SÜD to be more correct.	
3	Page 4	Editorial	Change license to licensee in two places.	
4	Page 5	Clarification	Change A007.C00.V00.R02 to A007.C00.V00.R02 to match Topical Report.	
5	Page 6	Clarification	Change A003.C00.V01.R00 to A003.C00.V01.R00 and add (467482.068) to match Topical Report.	
6	Page 7	Clarification	Change A002.C00.V03.R00 to A002.C00.V03.R00 to match Topical Report.	
7	Page 8	Clarification	Change A008.C00.V0.R01 to A008.C00.V00.R01 in two places to match Topical Report.	
8	Page 9	Clarification	Change "...used to produce them are sufficient ..." to "... used to produce and dedicate them are sufficient ...".	