

February 8, 2017

Research and Production Company RadICS  
Attention: Anton Andrashov  
RadICS Director  
29 Geroyiv Stalingradu Street  
25009 Kirovohrad, Ukraine

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
OF "RadICS DIGITAL I&C PLATFORM TOPICAL REPORT" (CAC NO. MF8411)

Dear Mr. Andrashov:

By letter dated September 20, 2016 (Agencywide Documents Access and Management System Accession (ADAMS) No. ML16274A346), Research and Production Corporation Radiy (RPC Radiy) submitted a September 19, 2016, affidavit executed by Mark J. Burrzynski, U.S. Licensing Manager. The affidavit requested that the information contained in the documents listed in the enclosure be withheld from public disclosure under Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Hearing Requests, Petitions to Intervene, Requirements for Standing, and Conditions."

A nonproprietary copy of the topical report listed in the enclosure has been placed in the U.S. Nuclear Regulatory Commission's (NRC) Public Document Room and added to the NRC Library in ADAMS as Accession No. ML16274A348.

Nonproprietary copies of supporting documents listed in the enclosure were not provided. RPC Radiy stated that because of the extensive amount of proprietary information in these documents, it was not practical to do so.

The RPC Radiy affidavit detailed the reasons for withholding the information.

The NRC staff has reviewed the RPC Radiy application and the material in accordance with the requirements of 10 CFR 2.390. On the basis of the statements in the affidavit, the NRC staff has determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure. Therefore, the versions of the submitted information marked as proprietary will be withheld from public disclosure under 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, the NRC staff may send copies of this information to its consultants working in this area. The agency will, of course, ensure that the NRC staff consultants have signed the appropriate agreements for handling proprietary information.

A. Androshov

- 2 -

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC.

You also should understand that the NRC staff may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC staff makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I can be reached at 301-415-7297 or via e-mail at [Joseph.Holonich@nrc.gov](mailto:Joseph.Holonich@nrc.gov).

Sincerely,

*/RA/*

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

Project No. 817

Enclosure:  
As stated

cc: Research and Production Company RadICS  
Attention: Mark Burzynski  
RadICS Licensing Manager  
2036 Marina Cove Dr.  
Hixson, TN 37343

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC  
DISCLOSURE OF "RadICS DIGITAL I&C PLATFORM TOPICAL REPORT"  
(CAC NO. MF8411) DATED: February 8, 2017

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**ADAMS Accession No.: ML16278A022; \*concurred via email #See previous concurrence**  
**NRR-106**

<b>OFFICE</b>	NRR/DPR/PLPB	NRR/DPR/PLPB*	NRR/DE/EICB	NRR/DPR/PLPB	NRR/DPR/PLPB
<b>NAME</b>	JHolonich#	DHarrison	MWaters#	KHsueh	JHolonich
<b>DATE</b>	10/04/2016	1/10/2017	1/17/2017	2/3/2017	2/8/2017

**OFFICIAL RECORD COPY**

**Table of Proprietary Documents Provided via  
Research and Production Corporation Rady September 20, 2016, Letter**

<b>Document Number</b>	<b>Description</b>	<b>Rev</b>
2016-RPC003-TR-001	RadICS Topical Report	0
D2.1	RadIC Functional Safety Management Plan	3.0
D2.2	RadiCS Configuration Management Plan	3.0
D2.4	RadICS Overall Verification and Validation Plan	3.0
D2.8	RadICS Security Analysis Report	1.1
D2.10	RadICS Functional Safety Management Plan Phase 3 Extension	1.0
D3.1	RadICS Safety Requirements Specification	3.0
D4.0	RadICS Safety Validation Test Plan	3.0
D5.1	RadICS Product Architecture Document	3.3
D10.1	RadICS Integration Test Plan	3.0
2016-RTS002-EQTP-004	Equipment Qualification Test Plan	0
2015-RTS001-CGDP-DIM-003	Commercial Grade Dedication Plan for Logic Module	1
2015-RTS001-CGDP-LM-101	Commercial Grade Dedication Plan for Logic Module	1
2015-RTS001-CGDP-DOM-102	Commercial Grade Dedication Plan for Digital Output Module	1
2015-RTS001-CGDP-AIM-103	Commercial Grade Dedication Plan for Analog Input Module	2
2015-RTS001-CGDP-AOM-104	Commercial Grade Dedication Plan for Analog Output Module	1
2015-RTS001-CGDP-OCM-106	Commercial Grade Dedication Plan for Optical Communication Module	1
2015-RTS001-CGDP-CH-107	Commercial Grade Dedication Plan for Dedication Plan for Chasis	1
2015-RTS001-CGDP-IOPM-131	Commercial Grade Dedication Plan for Input/Output Connections Protection Module	1
2015-RTS001-CGDP-VM-132	Commercial Grade Dedication Plan for Ventilation Module	1