

~~OFFICIAL USE ONLY – PROPRIETARY INFORMATION~~

August 3, 2017

Mr. Brandon Haugh  
Studsvik Scandpower, Inc.  
300 N. Third St. Suite 400  
Wilmington, NC 28401

SUBJECT: DRAFT SAFETY EVALUATION FOR STUDSVIK SCANDPOWER INC.  
TOPICAL REPORT SSP-14-P01/028-TR, "GENERIC APPLICATION OF THE  
STUDSVIK SCANDPOWER CORE MANAGEMENT SYSTEM TO  
PRESSURIZED WATER REACTORS" (CAC NO. MF7273)

Dear Mr. Haugh:

By letter dated December 18, 2015 (Agencywide Documents Access and Management System Accession No. ML15355A283), Studsvik Scandpower Inc. submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report SSP-14-P01/028-TR, "Generic Application of the Studsvik Scandpower Core Management System to Pressurized Water Reactors." Enclosed for Studsvik Scandpower review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the enclosed draft SE may contain proprietary information. If you believe that any information in the enclosure is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Twenty working days are provided for you to comment on the proprietary aspects and provide any factual errors or clarity concerns contained in the draft SE. The final SE will be issued after making any necessary changes and will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE.

NOTICE: Enclosure transmitted herewith contains proprietary information. When separated from Enclosure, this transmittal document is decontrolled.
-------------------------------------------------------------------------------------------------------------------------------------------------------

~~OFFICIAL USE ONLY – PROPRIETARY INFORMATION~~

B. Haugh

- 2 -

To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

If you have any questions, please contact Leslie Perkins at 301-415-2375.

Sincerely,

*/RA/*

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

Project No. 816

Enclosure:  
As stated (Proprietary)

B. Haugh

- 3 -

SUBJECT: DRAFT SAFETY EVALUATION FOR STUDSVIK SCANDPOWER INC.  
TOPICAL REPORT SSP-14-P01/028-TR, "GENERIC APPLICATION OF THE  
STUDSVIK SCANDPOWER CORE MANAGEMENT SYSTEM TO  
PRESSURIZED WATER REACTORS" (CAC NO. MF7273)  
DATED: AUGUST 3, 2017

DISTRIBUTION:

PUBLIC (Cover letter only)	RidsNrrDprPlpb	LPerkins, NRR
NON-PUBLIC (SE)	RidsResOd	DMorey, NRR
RidsACRS_MailCTR	RidsNrrDpr	RLukes, NRR
RidsNrrLADHarrison	RidsNrrDss	PLPB R/F
RidsOgcMailCenter	RidsNroOd	
RidsNrrDssSnpb	MPanicker, NRR	

**ADAMS Accession Nos.: Pkg.: ML17193A407; Ltr: ML17193A399; SE: ML17194B079;**  
**\*concurring via email** **NRR-106**

<b>OFFICE</b>	<b>NRR/DPR/PLPB</b>	<b>NRR/DPR/PLPB*</b>	<b>NRR/DSS/SNPB*</b>	<b>NRR/DPR/PLPB</b>
<b>NAME</b>	LPerkins	DHarrison	RLukes	DMorey
<b>DATE</b>	7/24/17	7/24/17	8/3/17	8/3/17

**OFFICIAL RECORD COPY**