



Via electronic submission and email

TO: Paul M. Bessette, Esq. - Morgan Lewis
Anita Ghosh Naber, Esq. - U.S. Nuclear Regulatory Commission, Office of the General Counsel
CC: Sabrina Allen & Jeremy Wachutka - NRC; Scott Clausen & Grant Eskelsen - Morgan Lewis;
Chris Nord and Diane Teed - C-10
FROM: Natalie H. Treat, Executive Director, C-10 Research & Education Foundation
DATE: February 8, 2019
RE: **Disclosure Update: Addition of expert Jason H. Ideker, Ph.D and request for access to protected information, pursuant to 10 C.F.R. § 2.336; NextEra Energy Seabrook, LLC (Seabrook Station Unit 1), Docket No. 50-443-LA-2.**

Dear Mr. Bessette, Ms. Ghosh Naber, et al:

Pursuant to 10 C.F.R. § 2.336 and the Atomic Safety and Licensing Board's November 29, 2017 Initial Scheduling Order, C-10 Research and Education Foundation, Inc. ("C-10") hereby discloses the addition of an expert who will work with us to support our contentions in Docket No. 50-443-LA-2.

Jason H. Ideker, Ph.D. Associate Professor at Oregon State University, Corvallis, Oregon

Mr. Ideker is an experienced associate professor with a demonstrated history of working in the higher education industry. Skilled in Concrete Durability, Alkali-Silica Reaction, Cement Chemistry, E-Learning, Materials Science, and Sustainability. Mr. Ideker earned a doctorate focused in Civil Engineering from The University of Texas at Austin.

C-10 hereby requesting that Mr. Ideker be granted access to protected documents under NRC Docket No. 50-443-LA-2, regarding the license amendment request ("LAR") 16-03 from NextEra Energy Seabrook, LLC ("NextEra") to adopt a methodology to monitor the impacts of alkali-silica reaction ("ASR") on concrete structures at Seabrook Station, Unit No. 1 ("Seabrook"). C-10 reserves the right to submit additional names and affidavits as this matter progresses in accordance with the Atomic Safety and Licensing Board's orders.

Enclosed is the non-disclosure affidavit for Mr. Ideker and following is his contact information and a list of selected relevant publications.

CONTACT INFORMATION

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Ideker, Jason, et al: Alkali-Silica Reaction: current understanding of the reaction mechanism and the knowledge gaps. Cement and Concrete Research, May 2015.

Ideker, Jason: Making concrete from recycled materials, Portland State University 2014.

Ideker, Jason, et al: Unified guidance on producing durable concrete. American Concrete Institute Concrete Research Council, 2017-12018.

Respectfully submitted on behalf of C-10,



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