



February 13, 2019

Annette Vietti-Cook, Secretary
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
By e-mail to Annette.Vietti-Cook@nrc.gov

SUBJECT: *Emergency Petition to NRC Commissioners in Seabrook License
Amendment Proceeding, Docket No. 50-443-LAR*

Dear Ms. Vietti-Cook:

Enclosed for filing please find the following documents:

EMERGENCY PETITION BY C-10 RESEARCH AND EDUCATION FOUNDATION
FOR EXERCISE OF COMMISSION'S SUPERVISORY AUTHORITY TO REVERSE NO
SIGNIFICANT HAZARDS DETERMINATION AND IMMEDIATELY SUSPEND LICENSE
AMENDMENT AND LICENSE RENEWAL DECISIONS; and

Attachment 1: Declaration of Victor E. Saouma (Feb. 12, 2019) ("Saouma Declaration")
(Attachment 1); *Concerns Regarding Structural Evaluation of Seabrook Nuclear Power Plant*
(Feb. 12, 2019), including:

- Exhibit 1 to Saouma Declaration: Curriculum Vitae for Dr. Victor E. Saouma
- Exhibit 2 to Saouma Declaration: NRC grant award letter
- Exhibit 3 to Saouma Declaration: Saouma, Final Summary Report
- Exhibit 4 to Saouma Declaration: Saouma, *Review of Selected Documents Pertaining to
the Structural Evaluation of Seabrook Nuclear Power Plant* (Feb. 12, 2019)
- Exhibit 4a to Saouma Declaration: Introduction and Executive Summary

**Please note that Exhibit 4 to Dr. Saouma's Declaration contains proprietary information
and therefore is being submitted on the NRC portal for documents containing proprietary
information in accordance with the Protective Order in this proceeding.**

In addition, please note that this Petition requests immediate emergency relief.

Sincerely,

/s/

Diane Curran

Cc: Seabrook service list