



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 2, 2015

Mr. Aladar Stolmár  
Szabadság tér 3  
B 5. Lőrinci HU 3021  
Hungary  
E-mail: [astolmar@gmail.com](mailto:astolmar@gmail.com)

Dear Mr. Stolmár:

On August 15, 2014,<sup>1</sup> the U.S. Nuclear Regulatory Commission (NRC) notified you via letter that your June 14, 2014,<sup>2</sup> correspondence in which you proposed regulatory changes to prevent “the ignition of [a] firestorm in the reactor core of PWR [pressurized-water reactor] or BWR [boiling-water reactor] caused by any diverse initiating events” did not meet the Commission’s criteria under § 2.802(c) of Title 10 of the *Code of Federal Regulations* (10 CFR) for a petition for rulemaking. By correspondence dated August 21 and October 9, 2014,<sup>3</sup> you provided supplemental information to your June 14, 2014, correspondence.

We have carefully reviewed all of your correspondence from June 2014 to October 2014 and have determined that your submissions do not meet the Commission’s criteria under § 2.802(c) for a petition for rulemaking. Your correspondence does not clearly explain the term “firestorm.” Also, your correspondence does not provide an argument, or a rationale with technical information to support your view, that a “firestorm” is a problem at nuclear power plants. In addition, your correspondence does not explain why the NRC’s existing regulatory requirements are insufficient or why a rulemaking is the best way to address the problem of a “firestorm.” In this regard, we note that your correspondence does not explain why the NRC’s requirements with respect to core cooling and emergency core cooling systems are inadequate or insufficient from the standpoint of safety. Finally, your correspondence does not clearly explain the technical requirements of a proposed rule, beyond those requirements already covered by the NRC’s existing regulations, to address (preclude or mitigate) a “firestorm” at a nuclear power plant. Accordingly, your request will not be docketed as a petition for rulemaking.

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<sup>1</sup> NRC’s Agencywide Documents Access and Management System (ADAMS) Accession No. ML14183B539.

<sup>2</sup> ADAMS Accession No. ML14183B578.

<sup>3</sup> ADAMS Accession Nos. ML14233A380 and ML14307B688.

Mr. Stolmár

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If you have any questions, please contact Cindy Bladey, Chief, Rules, Announcements, and Directives Branch, Division of Administrative Services, Office of Administration, by phone at 301-287-0949 (toll-free at 1-800-368-5642), or by e-mail at [Cindy.Bladey@nrc.gov](mailto:Cindy.Bladey@nrc.gov).

Sincerely,

***/RA/***

Mark A. Satorius  
Executive Director  
for Operations

Mr. Stalmár

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Sincerely,

**/RA/**

Mark A. Satorius  
Executive Director  
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