

Rulemaking1CEm Resource

From: RulemakingComments Resource
Sent: Monday, November 30, 2015 4:31 PM
To: Rulemaking1CEm Resource
Subject: FW: nrc petition

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SECY-067

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SECY DOCKET DATE: 11/27/15

TITLE: Linear No-Threshold Model and Standards for Protection Against Radiation

COMMENT#: 633

-----Original Message-----

From: christo@greenaudit.org [mailto:christo@greenaudit.org]

Sent: Thursday, November 26, 2015 4:11 PM

To: Gallagher, Carol <Carol.Gallagher@nrc.gov>

Cc: ssmith@smithstag.com

Subject: [External_Sender] nrc petition

Madam,

I am the Scientific Secretary of an independent group of experts on radiation and health based in Europe, the European Committee on Radiation Risk ECRR. Please respond to this email. It has been drawn to our attention that there is a petition to change the risk model to one where there is considered to be a threshold. I would ask you to inform me how we can provide evidence that the theory of Hormesis is based on a misunderstanding of the data, and furthermore there is now unambiguous evidence, including but not limited to studies which I have conducted near nuclear sites, and published in the peer review literature, that the dose-response relation is biphasic with a very high risk coefficient at low doses of internal exposures. There is no threshold, nor is there any sparing at low doses, since induction of repair always comes at a cost.

Sincerely

Christopher Busby
Environmental Research SIA
Riga

Scientific Secretary ECRR
Brussels
Belgium

Hearing Identifier: Secy_RuleMaking_comments_Public
Email Number: 1443

Mail Envelope Properties (26d4b3651869454eb5bec6578806eab7)

Subject: FW: nrc petition
Sent Date: 11/30/2015 4:31:07 PM
Received Date: 11/30/2015 4:31:08 PM
From: RulemakingComments Resource

Created By: RulemakingComments.Resource@nrc.gov

Recipients:
"Rulemaking1CEM Resource" <Rulemaking1CEM.Resource@nrc.gov>
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Files	Size	Date & Time
MESSAGE	1500	11/30/2015 4:31:08 PM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: