

From: Samuel Cuadrado de Jesus
Sent: Friday, June 16, 2023 2:39 PM
To: GA-FMR-PreAppPEm Resource
Subject: General Atomics -Electromagnetic Systems check of proprietary information for FMR Principal Design Criteria TR Draft SE
Attachments: Email GA-EMS Proprietary Check of Draft SE FMR PDC TR.pdf

Samuel Cuadrado de Jesús

Project Manager

Advanced Reactor Licensing Branch (UARL)

Division of Advanced Reactors and Non-Power Production and Utilization Facilities (DANU)

U.S. Nuclear Regulatory Commission

Phone: 301-415-2946

Samuel.CuadradoDeJesus@nrc.gov

Hearing Identifier: GA_FMR_PreApp_Public
Email Number: 2

Mail Envelope Properties (SA1PR09MB7392354009CA3B7EF0044E2E8858A)

Subject: General Atomics -Electromagnetic Systems check of proprietary information for FMR Principal Design Criteria TR Draft SE
Sent Date: 6/16/2023 2:38:49 PM
Received Date: 6/16/2023 2:38:51 PM
From: Samuel Cuadrado de Jesus

Created By: Samuel.CuadradoDeJesus@nrc.gov

Recipients:
"GA-FMR-PreAppPEm Resource" <GA-FMR-PreAppPEm.Resource@nrc.gov>
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Files	Size	Date & Time
MESSAGE	333	6/16/2023 2:38:51 PM
Email GA-EMS Proprietary Check of Draft SE FMR PDC TR.pdf		229835

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

From: [Bolin, John](#)
To: [Stephanie Devlin-Gill \(She/Her\)](#)
Cc: [Samuel Cuadrado de Jesus](#)
Subject: [External_Sender] RE: FW: -EXT-GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS - DRAFT SAFETY EVALUATION OF TOPICAL REPORT 30599T00005, FAST MODULAR REACTOR PRINCIPAL DESIGN CRITERIA, REVISION 2 (EPID NO. L-2022-TOP-0033)
Date: Friday, March 24, 2023 3:46:43 PM

Sam and Stephanie,
I have reviewed the draft SE and, as expected, there is no proprietary information in it so you can release it publicly.
Thanks
John

From: Stephanie Devlin-Gill (She/Her) <Stephanie.Devlin-Gill@nrc.gov>
Sent: Tuesday, March 21, 2023 6:10 AM
To: Bolin, John <John.Bolin@ga.com>
Cc: Samuel Cuadrado de Jesus <Samuel.CuadradoDeJesus@nrc.gov>
Subject: RE: FW: -EXT-GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS - DRAFT SAFETY EVALUATION OF TOPICAL REPORT 30599T00005, FAST MODULAR REACTOR PRINCIPAL DESIGN CRITERIA, REVISION 2 (EPID NO. L-2022-TOP-0033)

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John,

I loaded the draft SE into a folder for you. You should receive a separate email invitation to that folder in Box.

stephanie

From: Bolin, John <John.Bolin@ga.com>
Sent: Monday, March 20, 2023 7:33 PM
To: Stephanie Devlin-Gill (She/Her) <Stephanie.Devlin-Gill@nrc.gov>
Subject: [External_Sender] FW: -EXT-GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS - DRAFT SAFETY EVALUATION OF TOPICAL REPORT 30599T00005, FAST MODULAR REACTOR PRINCIPAL DESIGN CRITERIA, REVISION 2 (EPID NO. L-2022-TOP-0033)

Hi Stephanie,
I looked at the email below more closely and realized I do not know how to access the NRC Box folder to which I should have access.
I could not find any help on the NRC website either. I hope you can assist me.
Best regards
John

John Bolin
Nuclear Technologies and Materials Division
General Atomics
Electromagnetic Systems Group (GA-EMS)
858-762-7576
16530 Via Esprillo
San Diego, CA 92127

CONFIDENTIALITY NOTICE: This communication is intended to be confidential to the person(s) to whom it is addressed. If you are not the intended recipient or the agent of the intended recipient or if you are unable to deliver this communication to the intended recipient, you must not read, use or disseminate this information. If you have received this communication in error, please advise the sender immediately by telephone and delete this message and any attachments without retaining a copy.

From: Samuel Cuadrado de Jesus <Samuel.CuadradoDeJesus@nrc.gov>
Sent: Friday, March 17, 2023 3:41 PM
To: Bolin, John <John.Bolin@ga.com>
Cc: Reed Anzalone <Reed.Anzalone@nrc.gov>; Sheila Ray <Sheila.Ray@nrc.gov>; Candace de Messieres <candace.demessieres@nrc.gov>; William Jessup <William.Jessup@nrc.gov>
Subject: -EXT-GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS - DRAFT SAFETY EVALUATION OF TOPICAL REPORT 30599T00005, FAST MODULAR REACTOR PRINCIPAL DESIGN CRITERIA, REVISION 2 (EPID NO. L-2022-TOP-0033)

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John,

By letter dated June 3, 2022 (ADAMS Accession No. ML22154A557), General Atomics – Electromagnetic Systems (GA-EMS) submitted topical report (TR) 30599T00005, “Fast Modular Reactor Principal Design Criteria,” (FMR PDC) Revision 1 (ML22154A556), for the U.S. Nuclear Regulatory Commission (NRC) staff’s review. By letter dated January 5, 2023 (ML23005A291), GA-EMS submitted Revision 2 of the FMR PDC TR (ML23005A292) in response to NRC staff requests for additional information emailed on October 5, 2022 (ML22321A310). The NRC staff completed its review of the information submitted in Revision 2 of the TR.

The NRC staff placed a copy of the draft safety evaluation (SE) in the NRC Box folder to which you have access. Pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 “Public inspections, exemptions, requests for withholding,” the NRC staff provides the draft SE for GA-EMS to identify any proprietary information within the draft SE. If you believe that any information is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Use double brackets and yellow highlight to identify any **[[proprietary information]]**. Please provide comments on any

proprietary aspects of the draft SE within ten working days of the date of this email. If the draft SE includes proprietary information, there will be both proprietary and non-proprietary versions of the SE, and the non-proprietary version will be made publicly available. If you have any questions, please contact Samuel Cuadrado at samuel.cuadradodejesus@nrc.gov.

Docket No.: 99902098
EPID: L-2022-TOP-0033

Regards,

Samuel Cuadrado de Jesús

Project Manager

Advanced Reactor Licensing Branch (UARL)

Division of Advanced Reactors and Non-Power Production and Utilization Facilities (DANU)

U.S. Nuclear Regulatory Commission

Phone: 301-415-2946

Samuel.CuadradoDeJesus@nrc.gov