

EDO Principal Correspondence Control

FROM: DUE: / / EDO CONTROL: G20120375
DOC DT: 05/30/12
FINAL REPLY:

Eric Beckjord

TO:

Comm. Apostolakis

FOR SIGNATURE OF : ** GRN ** CRC NO:

DESC:

ROUTING:

Solar Geomagnetic Storm - Electrical Grid
(EDATS: OEDO-2012-0321)

Borchardt
Weber
Johnson
Ash
Mamish
OGC/GC
Sheron, RES
Merzke, OEDO

DATE: 06/04/12

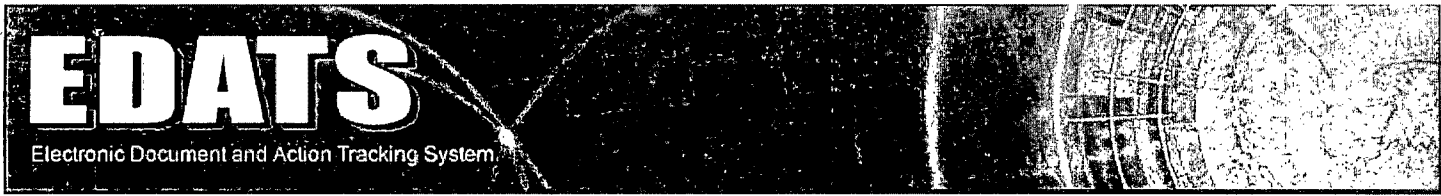
ASSIGNED TO: CONTACT:
NRR Leeds

SPECIAL INSTRUCTIONS OR REMARKS:

For Appropriate Action. If response is determined, please be sure to create an ADAMS Package to include the incoming with the response and process accordingly. Copy should be provided to RidsEdoMailCenter.

Template: EDO-001

E-RIDS: EDO-01



EDATS Number: OEDO-2012-0321

Source: OEDO

General Information

Assigned To: NRR	OEDO Due Date: NONE
Other Assignees:	SECY Due Date: NONE
Subject: Solar Geomagnetic Storm - Electrical Grids	
Description:	
CC Routing: RES	
ADAMS Accession Numbers - Incoming: NONE	Response/Package: NONE

Other Information

Cross Reference Number: G20120375	Staff Initiated: NO
Related Task:	Recurring Item: NO
File Routing: EDATS	Agency Lesson Learned: NO
	OEDO Monthly Report Item: NO

Process Information

Action Type: Appropriate Action	Priority: Medium
	Sensitivity: None
Signature Level: No Signature Required	Urgency: NO
Approval Level: No Approval Required	
OEDO Concurrence: NO	
OCM Concurrence: NO	
OCA Concurrence: NO	
Special Instructions: For Appropriate Action.	

Document Information

Originator Name: Eric Beckjord	Date of Incoming: 5/30/2012
Originating Organization: Citizens	Document Received by OEDO Date: 6/4/2012
Addressee: Commissioner Apostolakis	Date Response Requested by Originator: NONE
Incoming Task Received: E-mail	

From: Eric Beckjord [<mailto:est2909@gwi.net>]
Sent: Wednesday, May 30, 2012 10:48 AM
To: CMRAPOSTOLAKIS Resource
Subject: Solar Geomagnetic Storm

George,

The February 2012 issue of IEEE Spectrum, page 26-, describes "A Perfect Storm of Planetary Proportions", and possible consequences such as taking down electrical grids world-wide. The nuclear safety implications are obvious. The issue is not new, but the author's analysis apparently is. He refers to research done at EPRI in early 1990s. I pass this along in case NRC has not looked into it. I just read the article last night.

Regards,

Eric