

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

Electronic Document and Action Tracking System

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

Signature Level: No Signature Required

Sensitivity: None

Approval Level: No Approval Required

Urgency: NO

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