

March 9, 2000
G-9000-JIM-00-018

Document Control Desk
United States Nuclear Regulatory Commission
Washington, D.C. 20555

- Reference: a) Boeing Letter G-1151-RSO-92-365 dated August 31, 1992; R. S. Orr to the NRC Operations Center
- b) NRC Letter Docket No. 99901227 dated August 12, 1992; L. J. Norrholm to R. S. Orr; Subject: Response to 10 CFR 21 Inquiry

Dear Sir or Madam:

In accordance with the reference correspondence and 10 CFR 21, Boeing is sending the NRC the attached error notice(s) received from our former software suppliers. Because of unknown current addresses, the following former customers were not notified:

Reactor Controls, Inc.
Echo Energy Consultants, Inc.
Nuclear Applications and Systems Analysis Company (Japan)
Nuclear Power Services

Error notices have been sent to our other former customers.

Very truly yours,



John I. Maughan
Nuclear Administrator
Phone: (425) 865-4785
FAX: (425) 865-2957
Mail Code: 7A-43
e-mail: john.i.maughan@boeing.com

Enclosure(s): GTSTRUDL Program Report Form 2000.06



IE20



March 1, 2000

Attention: Nuclear Administrator
Boeing Shared Services Group
P.O.Box 3707, MC 7A-33
Seattle, Washington 98124-2207

RE: GT STRUDL

Dear Sir or Madam:

Enclosed please find copies of GTSTRUDL PROGRAM REPORT FORM 2000.06 and a GTSTRUDL QA CUSTOMER ACKNOWLEDGEMENT FORM. Please sign and return the GTSTRUDL QA CUSTOMER ACKNOWLEDGEMENT FORM to acknowledge receipt of the GTSTRUDL Program Report.

Thank you for reviewing the Program Report and for returning the Acknowledgement Form.

Best regards,
CASE Center

David C. Key
Configuration Control Manager

Enclosures

GTSTRUDL Program Report Form

GPRF No.: 2000.06

DATE: 2/29/00

FROM: Computer-Aided Structural Engineering Center
Georgia Institute of Technology
Atlanta, Georgia 30332-0355

SEVERITY LEVEL:

- URGENT** Problem results in incorrect answers which may not be apparent or job aborts and cannot be recovered within the session or job.
- SERIOUS** Problem results in incorrect answers which are obvious or problem prevents completion of a particular user's task.
- MINOR** Problem can be worked around or problem poses high frustration factor.
- INFORMATIVE** Documentation error, program usage tip, user inconveniences.

Date Problem Confirmed February 24, 2000

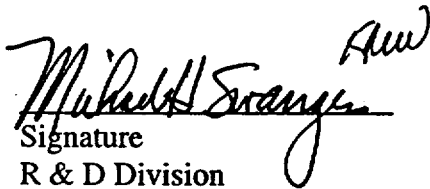
Date Notification Sent 2/29/00

Computers All

Operating System All

Version All

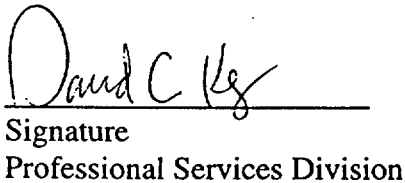
Target Release for Correction Version 99.02


Signature
R & D Division

Mgr. ASD
Title

Michael H. Swanger
Typed or Printed Name

2/24/2000
Date of Signature


Signature
Professional Services Division

Configuration Control Manager
Title

David C. Key
Typed or Printed Name

2/29/00
Date of Signature

GTSTRUDL Program Report Form
(Continued)

GPRF No.: 2000.06

DATE: 2/29/00

DESCRIPTION:

The specification of negative time points for the creation of a time history data file in the STORE TIME HISTORY command is not valid. Any subsequent dynamic analysis execution that uses a time history data file that contains negative time points will most likely abort; otherwise, the results will be meaningless.

This may happen if the acceleration/force and time data values are reversed in order. The time history data pair must have the acceleration/force value first, followed by the time value.

GTSTRUDL User Reference Manual Sections:

Storing Time Histories

Section 2.4.4.1, Volume 3, Rev. J