

The Boeing Company  
P.O. Box 3707  
Seattle, WA 98124-2207

January 20, 2002  
9704-MSS-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:

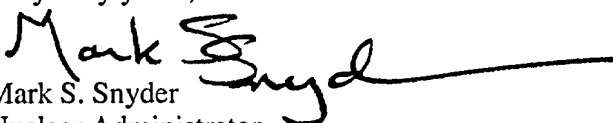
In accordance with the Reference correspondence and 10 CFR 21, Boeing is sending the NRC the attached error notices received from our former software suppliers. Because of unknown current addresses, the following former customers were not notified:

Reactor Controls, Inc  
Echo Energy Consultants  
Nuclear Applications and Systems Analysis Company (Japan)  
Nuclear Power Services  
GPU Nuclear Corporation  
Tenera, Inc.  
Stone & Webster Engineering  
Raytheon Engineers & Constructors

Also, Duke Engineering & Services was sold to Frametone. We are currently trying to determine the correct report recipient at DES Frametone.

Error notices have been sent to our other former customers.

Very truly yours,

  
Mark S. Snyder  
Nuclear Administrator  
Mail Code 7A-43

Enclosures: GT STRUDL Program Report Form 2002.12

JE20

GPRF No.: 2002 12

DATE: 12/20/02

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 12/20/02

Date Notification Sent 12/20/02

Computers 1/1

Operating System Windows

Version v26 and earlier

Target Release for Correction v27

Robert Abernathy <sup>Kuiw</sup>  
Signature  
R & D Division

Developer  
Title

Robert Abernathy  
Typed or Printed Name

12/20/02  
Date of Signature

David C. Key  
Signature  
Professional Services Division

Configuration Control Manager  
Title

David C. Key  
Typed or Printed Name

12/20/02  
Date of Signature

GTSTRU DL Program Report Form  
(Continued)

GPRF No.: 2002.12

DATE. 12/20/02

DESCRIPTION:

LIST SECTION DISPLACEMENTS can produce incorrect internal member displacements in the local Z direction for members with a Start Moment Y release where the joint displacement for start and end joints are different.

Workaround:

Use other modeling techniques to replace the member's Start Moment Y release, such as Joint Ties (Section 2.6.5.1) with a Slave Release (Section 2.6.5.3), as documented in Volume 3 of the GTSTRU DL User Reference Manual.