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
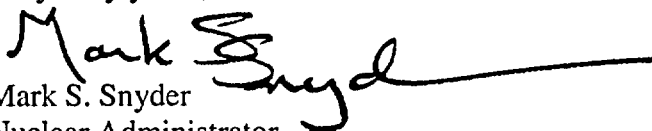

Dear Sir or Madam:

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
> Raytheor 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

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

SEVERITY LEVEL:

X 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 _All_

Operating System _Windows_

Version _v26 and earlier_

Target Release for Correction _v27_

Robert Abernathy (kww)
Signature   _Developer_
R & D Division   Title

Robert Abernathy   _12/20/02_
Typed or Printed Name   Date of Signature

David C. Key   _Configuration Control Manager_
Signature   Title
Professional Services Division

David C. Key   _12/20/02_
Typed or Printed Name   Date of Signature

Rev 2.2

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 GTSTRUDL User Reference Manual.

Rev 2.2