

Sandia Laboratories

Albuquerque, New Mexico
Livermore, California



date:

to: Distribution

from: M. L. Corradini, 4441

subject: Corrections to SAND80-1324, NUREG/CR-1746

In the recently released report, Steam Explosion Efficiency Studies, NUREG/CR-1746, October 1980, there are three errors. In Figures 5(a) and 5(b) the ordinate values are incorrectly labeled. The pressure scale should range from 0 to 15 MPa rather than from 0 to 500 MPa. Figures 5(c) and 5(d) are correctly labeled. Also, reference 10 was left out. It should be:

L. S. Nelson, et. al., STEAM EXPLOSION TRIGGERING PHENOMENA
PART 2: CORIUM - A AND CORIUM - E SIMULANTS AND
OXIDES OF IRON AND COBALT STUDIED WITH A FLOODABLE
ARC MELTING APPARATUS, NUREG/CR-0633, SAND79-0260,
MAY, 1980

MLC:4441:mk

8101280 465

Distribution

-2-

Distribution:

U. S. Nuclear Regulatory Commission
(400 copies for R3)
Division of Document Control
Distribution Services Branch
7920 Norfolk Avenue
Bethesda, MD 20014

U. S. Nuclear Regulatory Commission (5)
Office of Nuclear Regulatory Research
Washington, DC 20555
Attn: R. R. Sherry

U. S. Nuclear Regulatory Commission (3)
Office of Nuclear Reactor Regulation
Washington, DC 20555
Attn: J. F. Meyer
J. K. Long
T. P. Speis

EG&G Idaho, Inc.
P. O. Box 1625
Idaho Falls, ID 83401
Attn: M. El-Genk

Offshore Power Systems
8000 Arlington Expressway
Box 8000
Jacksonville, FL 32211
Attn: D. H. Walker

University of Wisconsin
Nuclear Engineering Dept.
Madison, WI 53706
Attn: Prof. S. Abdul-Kalik

Northwestern University
Chemical Engineering Dept.
Evanston, IL 60201
Attn: Dr. S. G. Bankoff

Los Alamos Scientific Laboratory (2)
P. O. Box 1663
Los Alamos, NM 87545
Attn: M. L. Stevenson
W. Bohl

Loren B. Thompson
EPRI
412 Hillview Avenue
Palo Alto, CA 94303

Distribution (con't):

Larry E. Hochreiter
Westinghouse Corp.
Nuclear Energy Systems
P. O. Box 350
Pittsburgh, PA 15230

Argonne National Laboratory
Reactor Analysis and Safety
Division
9700 South Cass Avenue
Argonne, IL
Attn: Dae Cho

Robert A. Bari
Brookhaven National Laboratory
Upton, NY 11973

2514	D. E. Mitchell
4400	A. W. Snyder
4410	D. J. McCloskey
4412	J. W. Hickman
4420	J. V. Walker
4422	D. A. Powers
4423	P. S. Pickard
4424	W. Breitung
4425	W. J. Camp
4440	G. R. Otey
4441	M. Berman (15)
4441	J. F. Muir
4441	M. L. Corradini (20)
4444	L. D. Buxton
4442	W. A. VonRiesemann
	Attn: E. P. Chen
4443	D. A. Dahlgren
5131	W. B. Benedick
5836	L. S. Nelson
8266	E. A. Aas
3141	T. L. Werner (5)
3151	W. L. Garner (3)
	For: DCE/TIC
	(Unlimited Distribution)
3154-3	R. P. Campbell (25)
	For NRC distribution
	to NTIS