

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

DOCKETED
USNRC

'83 SEP -7 A10:17

ATOMIC SAFETY AND LICENSING BOARD

Before Administrative Judges
Marshall E. Miller, Chairman
Dr. Cadet H. Hand, Jr., Member
Gustave A. Linenberger, Jr., Member

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

SERVED SEP 7 1983

In the Matter of

UNITED STATES DEPARTMENT OF ENERGY
PROJECT MANAGEMENT CORPORATION
TENNESSEE VALLEY AUTHORITY

(Clinch River Breeder Reactor Plant)

Docket No. 50-537

September 6, 1983

ORDER CORRECTING TRANSCRIPT

The Staff has filed a motion to correct the transcript of evidentiary hearings held in August, 1983 in this Construction Permit proceeding. The proposed corrections consist of various transcription and typographical errors that appear on pages 7757 to 8880 of the transcript of this proceeding.

The motion is granted and the corrections contained in the "NRC Staff's Corrections to the Hearing Transcript," a copy of which is attached to this Order, are directed to be made of record in accordance with the provisions of 10 C.F.R. § 2.750(b).

FOR THE ATOMIC SAFETY AND
LICENSING BOARD

8309080072 830906
PDR ADOCK 05000537
T PDR

Marshall E. Miller

Marshall E. Miller, Chairman
ADMINISTRATIVE JUDGE

Dated at Bethesda, Maryland
this 6th day of September, 1983.

D502

NRC STAFF'S CORRECTIONS TO
THE HEARING TRANSCRIPT

<u>Page</u>	<u>Line</u>	<u>Delete</u>	<u>Insert</u>
7757	15	addressed	address
8025	24	14, and 15.	13, and 14.
8032	12	80-28	83-28
8035	11	request	record
8119	9	the	---
8144	10	Dr.	Mr.
8147	16	Dr.	Mr.
8148	8, 19	connective	convective
8150	8	delay	decay
8151	16	added	headed
8162	20	contained	mentioned
8163	4	15	21
8163	6	bromine	Bromine
8163	6	13	2.5
8167	15	standard review plan	Standard Review Plan,
8167	16	guidelines	Guides
8168	11	explicit as	explicitly
8169	11	is	are
8169	13	previous, we thought	previously thought,
8169	15	being	being in
8170	17	12	10

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8171	10	all	already
8171	11	NRC	the SER
8172	9	G.	J.
8172	19	Section.	Section
8180	14	DR processing.	DRP.
8184	15	state	stage
8184	17	than	than for
8198	12	conductive	convective
8199	5	hidden	internal
8199	6	cell	---
8199	19	was	were
8200	13	generators,	generators and
8201	3	DPR	EBR
8252	16	general	general the
8254	6	then	when
8254	6	effect	affect
8256	10	as prototypic as	prototypic of
8256	16	cladding. Now	cladding, and
8257	16	has	have
8258	7	does	do
8261	8	what	what the
8261	9	phenomena	phenomenon
8261	10	on	in
8261	19	out,	out, and
8266	13	here	---

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8443	4	CBA	CDA
8444	20	at	in
8444	21	disrupted oxygen on	disruptive accident
8444	22	steady design volume	head design value
8445	5	design	the design
8446	6	megajoules	megajoules,
8449	2	failure	failure,
8451	6	had	had a
8451	15	In	In a
8451	16	with	---
8452	12	reaches	regions
8453	7	in	on
8453	9	works	worths
8453	10	critique	criticality
8455	18	has	have
8455	22, 23	coincident	constant
8456	6	coincident	constant
8457	8	core	core there
8457	9	it is	there are
8458	14	causal	casual
8458	22	awarding	avoiding
8459	9	It	There
8459	16	volumetically	volumetrically
8459	17	enucleates	nucleates

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8461	12	valves	values
8461	25	isotropic	isentropic
8465	6	Nuclear	Nuclear Reactor
8468	8	type	time
8472	4	8.5-4	A.5-4
8472	5	lip	liver
8472	8	.15	0.015
8472	11	.8	0.8
8472	21	8.5-4	A.5-4
8473	16, 18, 25	admission	ignition
8474	3	abiabatic	adiabatic
8474	9	admission	ignition
8475	3	containment here	confinement here
8475	25	propogate	propagate
8476	13	are	is
8479	1	7	10
8486	23	with	with the
8489	5	loop	hoop
8490	23	coures	course
8496	23	fusil	fissile
8496	24	and	when
8498	5	flow	floor
8499	5	neutronic age	neutron leakage
8500	16	statements	statement
8502	5	in	at

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8502	7	reactor	reactors
8502	9	met	meteorological
8502	15	CD	CDA
8503	5	100.11-A-1.	100.11(a)(1).
8504	4	radiation.	radiation."
8505	6	realistically	on realisticality
8505	8	that is	albeit
8505	16	scenario	scenario."
8506	5	statement	statements
8506	6	or	for
8506	6	in fact, for	in fact, for beyond
8508	23	and	then
8509	20	Red	Reg.
8521	16, 18	feasibly	physically
8524	12	accident	accidents
8525	7	confinment	confinement
8525	8	a	the
8528	20	conclusions	consequences
8529	2	the	any
8529	24	Bell	Charles Bell
8532	1	to	of
8532	2	suitability	scrutability
8532	6	changes	personnel changes
8538	16	post-radiation	post-irradiation
8543	3, 7	8.4.25	A.4.25

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8544	13	CBA	CDA
8546	6	A	Q
8546	22	8.4.26	A.4.26
8547	6	salt	basalt
8547	11-12	the salt	basalt
8547	13	8.4.22	A.4.22
8553	3	has	had
8553	12	disconnecting	disconnection
8554	3	radiation	irradiation
8557	14	It says	Its in
8558	1	STARK	KING
8559	14, 23	license	licenses
8559	15	we're	we're reviewing
8564	9	opinions	pins
8565	5	that	---
8568	13	Know	note
8570	19	Mr.	Dr.
8572	4	National	national
8601	10	disease onset	licensees' onsite
8609	20	then	than
8610	17, 19	suitability	suitability accident
8617	15	Supplemental	Supplement
8757	14	two	---
8768	18	and it	as it
8769	1	personal	permanent

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8776	1	important to safety	"important to safety"
8776	20	up	done up
8777	22	civil area	civil engineering area
8778	4	civil	---
8779	1	concession	consensus
8790	7	NSFS	NSSS
8795	14, 24	Project	Program
8796	2	project	program
8799	21	NRBR	CRBR
8875	10	CRBRS	CRBR is
8875	24	LFBR's	LMFBR's
8876	17	1973	1983
8879	16	to	to the
8880	2	setting	segment
8880	2	specific	scientific
8880	5	traumatic	dramatic
8880	15	prevent	present