UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	5
HOUSTON LIGHTING & POWER	§ Docket Nos. 50-498 0
COMPANY, ET AL.	\$ 50-499 O
(South Texas Project, Units 1	S
and 2)	§ October 4, 1985

APPLICANTS' MOTION TO INCORPORATE TRANSCRIPT CORRECTIONS

The Applicants have reviewed the hearing transcripts for Phase II of this proceeding and hereby request that the Board adopt and incorporate their proposed transcript corrections. Applicants' proposed corrections are appended to this motion as Attachment A. The proposed corrections generally reflect common transcription errors in spelling, names of individuals, occasional omissions of words and words or phrases which sound similar to other words or phrases.

Respectfully submitted,

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ÖDCRÉT

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HOUSTON LIGHTING & POWER COMPANY, ET AL.) Docket Nos. 50-498 OL 50-499 OL

(South Texas Project, Units 1) and 2)

CERTIFICATE OF SERVICE

I hereby certify that copies of Applicants' Motion to Incorporate Transcript Corrections have been served on the following individuals and entities by deposit in the United States mail, first class, postage prepaid, on this 4th day of October 1985.

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Dr. James C. Lamb, III Administrative Judge 313 Woodhaven Road Chapel Hill, NC 27514

Frederick J. Shon Administrative Judge U.S. Nuclear Regulatory Commission Washington, D.C. 20555

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Alvi H Statten

Alvin H. Gutterman

ATTACHMENT A

Proposed Transcript Corrections July 11, 1985 -- Pages 11265-491

Page	Line	Change
11273	4	Delete "that"
11273	14	"historical" to "hysterical"
11273	19	Delete "so"
11273	22	"other" to "or"; "1981," to "1981;"
11274	17	"820," to "82-02,"
11275	15	Delete "Efforts"; "at" to "At"
11275	19	"companies" to "Company's"
11276	2	"construction permanent" to "a
		construction permit"
11277	6-7	"I am part" to "impart"
11277	15	"we discovered" to "the hearings
		covered"
11278	4	"have be" to "have been"
11278	9	"information" to "inform"
11278	25	"staffs" to "Staff's"
11281	1	"what" to "when"
11323	15	"that he" to "that if he"
11324	4	"in John 26" to "on June 26"
11364	21	"involved in" to "involving"
11364	22	"issue" to "requirement"

Page	Line	Change
11365	5	Insert "is" after "as"
11365	7	Delete "by his attorney"; "him" to
		"his attorney"
11367	10	Delete "its privilege,"
11369	3	"a" to "that"
11371	15	"not" to "now"
11374	15	"the" to "that"
11374	22	Delete "that witnesses,"
11375	9	"of" to "or"
11376	6	"at" to "that"
11376	7	"Board;s" to "Board's"
11377	19	Insert "in" after "wholly"
11379 ,	24	"was" to "were"; delete "reportability"
11380	1	"reported" to "report"
11380	6	Insert "it" after "see"
11380	23	"riggery" to "inquiry"
11380	25	"they" to "that it"
11381	10	"do you" to "you do"
11382	6	"the Goldberg" to "Mr. Goldberg"
11382	7	Delete "is"
11382	19	"late" to "hate"
11383	3	"NRS" to NRC"
11383	9	"ever" to "every"
11387	25	"santions" to "sanctions"
11388	9	"employees" to "parties"

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Page	Line	Change
11388	10	Delete "this"
11388	12-13	Delete "or as witnesses or whatever it is";
		insert "which" before "the Board"
11394	11	"aware of" to "aware that"
11394	20	"Mewman" to "Newman"
11396	16	"it's" to "is"
11397	16	"committed" to "admitted by"
11399	12	Insert "Midland" before "proceeding"
11399	14	"this" to "that"
11399	22	"appear" to "appeared"
11400	9	Insert "to" after "remanded"
11401	20	"you" to "I"
11425	17	"The" to "He"
11426	1	"principals" to "principles"
11428	11	Second "a" to "the"
11428	14	Insert "there" after "therefore"
11428	15	"Whether" to "Where"; "maybe" to may be"
11428	18	"with" to "where"
11430	11	"did" to "in a"
11430	21	"them" to "him"
11431	6	"or tell" to "in"
11431	21	Delete the first "in"
11431	25	"that's" to "is that"
11432	2	Delete "did it"
11432	3	"likely" to "lightly"

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Page	Line	Change
11432	4	"of" to "for"
11432	17	"thatMr. Robertson's statement that"
		to "in Mr. Robertson's statementthat"
11432	25	"that one" to "thatone"; insert
		dashes after "minutes"
11439	4	"fact of" to "fact that"
11439	5	"or" to "are"; "to" to "and the Board
		can"
11439	6	"on" to "under"
11440	2	"Versus" to "vs."
11462	23	Insert "order" after "sequestration"
11463	2	Insert "do not" after "they"
11464 :	4	"60,60." to "60,61,"
11465	5	"two" to "three"
11465	6	"excertps" to "excerpts"
11465	7	"minutes" to "meeting"
11465	14	"volume one" to volumes one"
11465	16	"May 7," to "May 6,"
11477	9	"those findings" to "this finding"
11477	10	"were" to "was"; "reportable, as" to
		"reportable. As"
11477	12	"1982. It" to "1982, it"; "its"
		to "this"
11477	13	"findings" to "finding"
11477	15	"force, as" to "force. As"

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Page	Line	Change
11477	21	Insert a comma after "1981"
11489	1	"hospital" to "hope"
11489	3	Delete "has"
	July	12, 1985 Pages 11492-11729
11510	15	"feet" to "feature"
11510	16	Insert "the" before "resident"
11510	22	"inspectors" to "inspector"
11525	18	"experiences" to "experienced"
11536	12	Insert "review of" after "a"
11536	13	"systems integration group" to
		"engineering"
11550	6	"difference" to "different"
11550	8	"construction" to "constructed"
11550	23	Insert "the" after the comma
11555	18	"Untimely" to "timely"
11557	14	Delete "and" after "mechanical"
11559	4	"known existant" to "non-existent"
11563	16	"faulty" to "faulted"
11564	8	"faulty" to "faulted"
11564	13	"fauly" to "faulted"
11576	8	"Unfortunately," to "Fortunately,"
11582	11	Insert "different." after "considerably"
11583	12	Insert "as" after "fact that"
11588	14	"plant," to "planning,"
11588	15	"that were" to "they were not"

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Page	Line	Change
11590	19	"exception that is" to "exceptions that"
11592	11	Delete the question mark
11627	25	"billed" to "build"
11641	13	"goes" to "attention"
11642	16	Insert "in" after "difficulty"
11643	12	"exclude" to "include"
11682	8	Insert "in" after "are"
11682	11	Insert "he" after "category"
11683	18	"has" to "have"
11684	7	"check him" to "objectionalbe"
11688	20	"should be" to "has been"
11699 ,	2	"find." to "final."
11699	3	"if" to "the"
11700	2	"find," to "final,"
11700	3	"constitute." to "constitute?"
11700	9	"deficiency that" to "deficiencythat"
11700	11	Insert "or" after "commitments"
11700	13	Delete "corrected"
11700	20	"their" to "there"
11700	23	"that that" to "then that"
11702	11	"every" to "ever"
11721	12	"truthful" to "useful"
11722	18	Delete "care of"
11724	21	Insert a comma after "right"

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Page	Line	Change
11724	22	Delete comma
11725	11	"dressed down for" to "stressed out with a"
11725	17	"hadn't" to "had"
	7	1005 Deges 11720 11992
		3, 1985 Pages 11730-11883
11735	5	"recall. We" to "recall, we"
11736	7	"principle" to "principal"
11742	12	"But" to "Either"
11756	19	First "I" to "He"
11759	12	"John" to "Jon"
11761	11	"categorie?" to "category?"
11762	10	"margines" to "margins"
11766	16	"there" to "their"
11767	8	"3" to "III"
11777	16	"ventillation" to "ventilation"
11779	3	"mor" to "or"
11783	15	"May 18," to "May 8,"
11785	21	"introcution" to "introduction"
11789	21	"aailable" to "available"
11790	18	"recprd" to "record"
11792	2	"civil structural discipline" to "Civil/
		Structural Discipline"
11792	3	"missles" to "missiles"
11792	4	"missles" to "missiles"
11792	5	Insert a comma after "January";
		"AD369RD002L" to "A369RD002,";

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Page	Line	Change
		"Missles" to "Missiles"
11792	7	Insert a comma after "September", "1975",
		and "April"
11792	8	"civil" to "Civil/"
11792	9	"structural discipline." to "Structural
		Discipline."
11792 ·	10	"civil structural discipline" to "Civil/
		Structural Discipline"
11792	12	"missles" to "missiles"
11792	14	"missles" to "missiles"
11792	18	"missles" to "missiles"
11792	21	"missle producing" to "missile-producing"
11792	24	Both "missle" to "missile"
11793	3	Capitalize first letter of "safety",
		"system", "hazard", and "analysis"
11793	4	"missle" to "missile"
11793	6	"for" to "where"
11793	8	"missles" to "missiles"
11793	11	"condition" to "cannot"
11793	12	"missle. It it" to "missile. It"
11793	13	"Quadrex'sG" to "Quadrex's"
11793	16	"structural discipline" to "Structural
		Discipline"
11793	17	"missle" to "missile"
11793	21	"missles." to "missiles."

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Page	Line	Change
11793	23	"missle" to "missile"
11794	2	"missle" to "missile"; "had" to "have"
11794	3	"missle" to "missile"
11794	4	"inFinal corporation" to "Final
		incorporation"; "missle" to "missile" 11794
	6	Capitalize first letter of "safety",
		"systems", "hazards", and "program"
11794	10	"missles." to "missiles."
11794	20	"missles" to "missiles"
11795	23	"missle" to "missile"
11796	23	"it;s" to "it as"
11797	15	"missles" to "missiles"
11799	20	Delete "that"
11800	11	Delete "to put forth"
11800	12	"that" to "the"; "with is with respect"
		to "of"
11800	14	"because of" to "deals with"; "as to
		whether or not" to "with"
11800	15	"aspects" to "finding"
11800	16	"retrieved," to "retrieved. Otherwise
		that argument"
11800	25	"BECJJPEFER:" to "BECHHOEFER:"
11805	2	"missle" to "missile"
11805	8	"missles" to "missiles"
11805	11	"missle" to "missile"

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Page	Line	Change
11807	1	"missle" to "missile"
11807	25	"missle" to "missile"
11808	2	"missle" to "missile"
11808	24	"missle" to "missile"
11813	25	"weather" to "whether"
11815	9	"Q" to "A"
11824	6	"lanes" to "lines"
11825	12	"EDS's" to "EDS performed a"
11825	13	"was" to "of preliminary loads"
11827	20	"MA" to "M-8"
11827	23	"pars" to "parse"
11829	7	"reference" to "reference"
11829	22	"knowh" to "know"
11829	23	"were" to "where"
11830	20	"4.1.2.1(b)F" to "4.1.2.1(f)"
11831	7	"4.1.2.1(b)F" to "4.1.2.1(f)"
11832	6	"killipound" to "KIPS"
11832	10	"jip" to "kip"
11832	23	"unrified" to "unverified"
11833	4	Delete "two"
	July	15, 1985 Pages 11884-12127
11886	5	Delete "JEROME H. GOLDBERG)"

6 Insert "JEROME H. GOLDBERG)"

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11886

Page	Line	Change
11886	17	Delete "12076"
11910	11	Insert "not" after "Oprea"
11910	21	"dealing" to "deal"
11911	14	"taken" to "taking"
11912	19	Insert "the" after "retained"
11912	20	"Sycora" to Sykora"; "a" to "as"
11912	23	Insert "and" after "construction"
11913	8	"through me" to "to me"
11913	9	"Sycora" to "Sykora"
11914	3	Delete comma after "responsibility
11915	11	Delete "other" after "HL&P"
11916	17	"that is" to "is that"
11916 .	23	"their" to "this"
11917	5	"their" to "this"
11918	20	Insert "testimony" after "Jordan's"; "and
		wholly" to "are wholly"
11921	23	"Told" to "They told"
11926	1	Insert "a" after "was"
11926	10	Insert a comma before "that"
11926	22	"was" to "were"
11927	10	"giving" to "gave"
11928	17	Insert "and" after the comma; "presence"
		to "presidents"

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Page	Line	Change
11933	3	"Didn't" to "He didn't"
11942	17	"would" to "while"
11942	18	"be in some major" to "being in some
		state of"
11945	11-12	"order definition" to "definition of
		order"
11954	23	"discussions" to "discussion"
11955	3	"negotiations" to "negotiation"
11963	21	"with" to "to"
11967	9	Insert "he" before "felt"
11968	21	"was" to "were"
11969	1	"pressured" to "pressed"
11970	7	"Ranks" to "Reinsch"
11970	12	"which" to "where"
11970	14	"in" to "of"
11970	16	Delete "he"
11971	6	"with any" to "within"
11971	11	"insentive" to "incentive"; "which"
		to "so that"
11971	13	"insentive" to "incentive"; "We've"
a ser fing		to "We'd"
11972	24	Insert "difficult" after "more"
11972	25	"organization" to "position"
11973	21	Insert "be" after "would"
11976	10	Delete "that Brown & Root was"

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Page	Line	Change
11978	12	Insert "78" after "number"
12001	19	Delete "licensing"
12004	6	Insert "a" after "suggested"
12004	12	Insert a comma after "permanently"
12006	5	"sat" to "set"
12011	5	"reported" to "report"; insert "was"
		before "made"
12012	8	"19th" to "29th"
12016	18	Insert "a" after "making"
12016	22	Insert "a" after "at"
12017	6	Delete "could"
12026	14	"indulgence" to "intelligence"
12037	. 20	Delete "far"
12048	5	"conclusion" to "concludes"
12048	8	"reportable" to "reportability"
12049	13	Insert "that" after "information"
12049	20	"save guard" to "safeguard"
12054	21	"issue" to "issues"
12054	21-22	"through the files identified, to the"
		to ". To the"
12054	22	Insert "in the preliminary review"
		after "items"
12054	23	"over" to "or"

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Page	Line	Change
	July 1	6, 1985 Pages 12128-12357
12130	4	"Jerome H. Goldberg" to "Don Jordan"
12130	5	"Don Jordan" to "Jerome H. Goldberg"
12137	8	Insert "them" after "for"
12137	10	Insert "" after first "that"
12137	11	"that their Gees who" to "not have
		control and their fees"
12139	10	"report" to "order"; "original" to
		"additional"
12143	6	"he" to "it"
12145	3	Delete "let's"
12145	4	"but" to "we"
12145	12	Delete second "had"; "in" to "for"
12145	13	"engineers" to "engineering"; "filed"
		to "signed"
12145	17	"issue of " to "tolling agreement"
12147	23	Delete first "to"
12147	24	Delete the comma after "1981";
		insert a comma after "project"
12147	25	Delete the comma after "1982"
12160	18	"knew" to "new"
12160	20	"knew" to "new"
12160	22	"knew" to "new"
12161	16	"EI" to "EEI"
12165	7	"15thand" to "14th"

Page	Line	Change
12167	5	"evaluate" to "indicated"
12177	7	Insert "not" after "are"
12181	10	"Rintz" to "Reinsch"
12181	13	"Rintz" to "Reinsch"
12185	9	", which that" to ". That"
12185	16	"Henry" to "Hendrie"; Delete "old"
12185	17	delete first "so"
12185	19	Insert "a member" after "from"
12185	20	"Henry" to "Hendrie"
12185	24	"is" to "are"
12186	2	"by" to "but"
12190	18	Insert "by" after "raised"
12194	5	"." to "?"
12194	8	"." to "?"
12197	5	"test" to "task"
12205	19	"knowledged" to "knowledgeable"
12212	7	"I" to "he"
12234	10	"our" to "a"
12234	11	"source" to "soils"
12237	15-16	"second page from what was previously the
		first page" to "typewritten second page so
		that the previous second page is now the
		third page"
12260	7	"find" to "final"
12262	4	"principals" to "principles"

Page	Line	Change
12270	4	"lieu" to "view"
12275	6	Delete second comma
12275	7	Delete "or"
12276	2	"statement" to "standard"
12298	4	"whatever" to "whether what"
12298	6	"setting out" to "review by"
	July	17, 1985 Pages 12358-12590
12370	21	"development" to "develop"
12378	1	"secretary's and" to "secretary's,"
12385	10	Insert a comma after "minutes"
12385	11	"meetings" to "members"; insert a comma
		after "committee"
12416	7	"care" to "bear"
12416	8	"did you" to "you did"
12418	8	"obviously" to "previously"
12419	14	"you are" to "your"
12422	16	"they" to "he"
12430	15	"to have" to "to happen"
12435	9	"SINKIN:" to "AXELRAD:"
12435	21	"matters" to "merits"
12437	16	Delete first "have"
12438	4	"were" to "where"
12438	5	"as" to "was that"
12438	11	"in" to "from"
12467	18	"ten" to "then"

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Page	Line	Change
12507	6	"directive" to "corrective"
12515	6	"MR. REIS:" to "THE WITNESS:"
12520	24	"Power did" to "Power and we did have"
12520	25	"Root and we" to "Root. We"
12525	12	Insert "not" after "would"
12528	15	"Mr. Pool's" to "Mr. Powell's"
12528	. 16	Insert "was" after "certainly"
12529	15	Delete "magazine"
12530	11	"has" to "was"
12530	13	Insert "a" after "was"
12530	14	"gentlemen" to "gentleman"
12533	23	"their" to "there"
12537	7	Delete "trade"
12537	10	"Knowing the" to "Knowingthe"
12566	10	"INE" to "I and E"
12574	11	"compare." to "comparison."
12576	7	"hear" to "here"
	July	18, 1985 Pages 12591-12815
12607	2	"inappropriate." to "appropriate."
12623	20-21	"perfect version" to "perversion"
12626	5	Delete "add"
12628	23	"conversing" to "conversant"
12629	4	"visited" to "revisited"
12643	18	"14 day " to "14 day rule."; "excuse me"
		to "MR. SINKIN: Excuse me"; begin new line

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Page	Line	Change
		with "MR. SINKIN:"
12643	21	"reportable on" to "reportability of"
12676	20	"principle" to "principal"
12683	18	"know" to "receive one"
12705	15	"than" to "then be"
12710	2	"heals" to "heels"
12712	25	"the" to "I & C"
12713	19	"if" to "the"
12713	24	Insert "A." before "Those" and move
		entire sentence to next line.
12716	15	Insert "the matter." after "on"
12725	9	"Guide 175," to "Guide 1.75,"
12726	2	"Guide No. 175" to "Guide No. 1.75"
12739	25	"automatic" to "at"
12759	18	"letter as he willed a" to "letter, if
		you will, as a"
	July	19, 1985 Pages 12816-13024
12829	16	first "to" o "the"
12844	10	"Almost I tink" to "On almost, I thnk"
12847	25	"this" to "these"

12848 1 "arrangements" to "requirements"

12855 2 "I" to "they"

12856 2 "hear" to "here"

12860 22 "made all" to "may"

12861 10 "auto" to "a"

Page	Line	Change
12867	5	"either" to "where"
12881	17	Insert "or" before "sometime"
12894	15	"him" to "them"
12896	14	Insert "longer" after "no"
12897	3	"from" to "for"
12946	9	"Metal" to "Meadow"
	Ju	ly 29, 1985 Pages 13025-13225
13046	16	"23 page" to "three-page"
13068	13	"code" to "codes"
13074	13	"did" to "the"
13074	21	Delete comma after "HVAC"
13078	13	"discover" to "cover"
13079	1 19	"Applicant" to "Applicant's"
13080	10	"forever" to "for"
13083	25	"N-44.2.11" to "N.45.2.11"
13084	23	Insert "and" after "completed"
13084	24	"with respect" to "were"
13094	19	"was" to "were"
13096	4	"rereview" to "re-review"
13096	16	"rereview" to "re-review"
13097	2	"rereview" to "re-review"
13109	5	Insert "on" before "both"
13111	15	"Monson" to "Munson"
13111	23	"Monson" to "Munson"
13112	1	"Monson" to "Munson"

Page	Line	Change
13113	5	"contridiction" to "contradiction"
13113	18	"inconstistency" to "inconsistency"
13113	20	"Monson" to "Munson"
13114	9	"edditions" to editions"
13120	12	"through out" to "throughout"
13120	15	Delete "design"
13124	12	"facts" to "fact"
13133	18	"datas" to "date"
13139	11	Delete the first "many"
13141	20	Delete "report or"
13141	21	Delete "if I completed it"; Add a
		comma after "A-2"
13142	3	"A-1-1," to "A-1,1,"
13148	1	"know" to "no"
13148	4	"reask" to "re-ask"
13151	9	"heard for" to "received"
13153	4	"344" to "384"
13154	20	"48384" to "384-1974"
13158	13	"in in" to "in and"
13158	24	Add commas after "here" and "me";
		"that I said hard" to "is that it is hard"
13162	10	Delete the first "was"
13164	5	Delete "with over"
13166	15	"refinment" to "refinement"
13166	23	"dicsipline" to "discipline"

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Page	Line	Change
13169	12	"412 A," to "4.1.2(a),"
13191	10	"have" to "have had"
13193	5	"Ray" to "Wray"
13196	11	"reparable" to "repairable";
		"correctible" to "correctable"
13198	13	"Wrat" to "Wray"
13204	22	"annalysis" to "analysis"
	July 3	0, 1985 Pages 13226-13409
13231	9	"references in" to "reference"
13249	9	"MAV" to "MAB"
13249	25	"lodging" to "logic"
13254	24	"possibly" to "possible"
13257	19	"alotted" to "allotted"
13262	16	"Chairma" to "Chairman"
13266	20	"itenttified" to "identified"
13267	23	"Standley's" to "Stanley's"
13268	18	"Standley's" to "Stanley's"
13270	3	"Will" to "Well"
13270	8	"out puts" to "outputs"
13280	22	"projectwide" to "project-wide"
13280	23	"projectwide" to "Project-wide"
13283	6	"in service" to "in-service"
13283	10	"in service" to "in-service"
13292	24	Delete "the" before "written"
13294	16	"M.49" to "M-49"

Page	Line	Change
13295	1	"over lose" to "overlooks"
13297	11	"used" to "confused"
13301	2	"do you thewrong" to "you do the wrong"
13301	18	"were" to "where"
13305	5	"analysist" to "analyst"
13306	3	"alot" to "a lot"
13307	9	Insert a comma after "employees"
13309	6	"JKUDGE" to "JUDGE"
13332	25	Delete "some"
13333	23	"inconsistancy" to "inconsistency" .
13340	3	Insert "NRC" after "for"
13341	23	"55.55" to "50.55"
13346 .	14	"later" to "latter"
13348	10	"inconstistency" to "inconsistency"
13349	2	"meeting of that," to "end of the meeting,"
13356	20	"John" to "Jon"
13357	14	"John" to "Jon"
13357	18	"John" to "Jon"
13358	9	"John" to "Jon"
	July	31, 1985 Page 13410-13630
13430	8	"guide answer" to "guidance"
13434	14	Delete "to me"
13474	7	"investigationmin" to "investigation in"
13474	11	Insert "include" after "not"
13475	12	"delayed by" to "degraded"

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Page	Line	Change
13477	14	Insert "the" after "related"
13477	17	"breakage" to "leakage"
13477	24	"M&ID's" to "P&ID's"
13477	25	Insert "the" after "as"
13478	7	Delete "was" after "Root"
13487	24	"massive energy of that steam" to "mass
		and energy release from the steam"
13508	11	"IVCOR" to "IDCOR"
13512	5	"that" to "that are"
13512	6	Delete "continued"
13518	9	"of" to "or"
13554	23	"TSAR." to "FSAR."
13569 .	13	"were" to "will"
13576	12	Insert a comma before "that"
13576	13	Insert a comma after "performed"
13578	7	"to" to "to"
13578	8	"peoplewell," to "people, well,"
13578	9	"to the" to "to the"
13579	20	"break postulated" to "break, postulated"
13583	22	"what perspective ?" to "one perspective,"
13585	6	Insert "who" after "drawings"
13596	5	"be it" to "be, but it"
13596	6	"isn't within" to "isn't. Within"
13501	23	"roughage" to "referenced"
13622	8	"can't" to "can"
13624	13	"were" to "we are"

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Page	Line	Change
	August	t 1, 1985 Pages 13631-13861
13640	11	"off" to "of"
13643	8	Delete "the tank has"
13647	6	"and" to "in"
13647	14	"Original" to "supplemental"
13647	21	Insert a comma after "backfill"
13647	22	Insert a comma after "backfill"
13648	3	Delete "of"
13649	17	Insert "adequate margin for" before
		"liquefaction"
13651	9	"expanding" to "spanning"
13660	6	"were" to "whether"
13664	7	"were" to "weren't"
13666	3	Insert "were" after "findings"
13666	19	"my" to "by"
13666	23	Delete "he"
13667	2	Insert "as" after "them"
13668	8	"error" to "arrow"
13668	9	"slowing" to "showing"
13668	12	"here" to "were"
13669	3	"weree" to "were"
13670	1	"dynamnic" to "dynamic"
13671	2	"liquifaction" to "liquefaction";
		("time" to "type of")
13671	18	"if" to "the"

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Page	Line	Change
13673	1	"liquid" to "liquefaction"
13675	16	"and the strain" to "as the strain"
13675	17	"psuedo-elastic properties" to "a
		pseudo-elastic property"
13677	5	"performed" to "determined"
13679	7	"this" to "his"
13689	. 5	"even" to "relative"
13693	22	"Johnson" to "Jordan"
13696	5	"cubic because it was" to "cubic
		foot because it is"
13697	1	"be" to "been"
13699	8	"significant" to "significance"
13701	. 14	Delete "or"
13702	3	"with" to "was"
13702	4	"the" to "that"
13702	5	"with" to "was"
13702	6	"with" to "was"
13702	7	"with" to "was"
13703	2	Delete "a"
13705	7	"exactness" to "compactness"
13706	5	"sizes" to "points"
13706	6	"askewed" to "a skewed"
13706	9	"and" to "in"
13706	10	Delete "he doesn't,"
13706	22	"minimun" to "mean"

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Page	Line	Change
13707	14	"relavent" to "relative"
13709	4	"having disposition" to "being
		deposited"
13712	3	Delete "40,"
13712	22	"coton" to "cotton"
13713	4	"were" to "are"
13713	5	Delete "is"
13713	23	Delete "we say"
13716	6	"he" to "the"
13716	25	Delete first "indicated"
13718	2	"tt's" to "it's"
13720	6	"dimenstions" to "dimensions"
13721	17	"a cord dance" to "accordance"
13722	6	"pound" to "count"
13723	21	"control drawing" to "controlled
		drawing"
13725	2	Insert "record" before "of"
13734	22	"representations" to "representative
		information"
13738	17	"Fit" to "If it"
13741	13	Delete second "they"
13741	18	"point" to "points"
13746	25	"qualities" to "quality"
13747	18	"Alfred" to "Alfredo"
13748	6	"Alfrd" to "Alfredo"

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Page	Line	Change
13748	11	"and" to "on"
13749	9	"indirect" to "in direct"
13792	3	"repative" to "representative"
13801	12	"only" to "ever"
13833	1	"in" to "and"
13842	24	Insert "only" after "problems"
13843 .	2	"adequate" to "inadequate"
13843	3	"incorperated" to "incorporated"
13843	9	"specific," to "specifics"
13843	10	"we can," to "we can"
13843	13	"where" to "were"
13849	1	"sinc" to "sink"
13850	3	"section" to "specific"
13851	16	Delete "do"
13852	22	"planned" to "plant"
13853	4	Delete "now"
13853	15	"sinc" to "sink"
13855	9	"that that's" to "that that"
13856	10	"has" to "is"
13856	11	Insert "believe it is" before "worthwhile"
13856	12	"sinc" to "sink"
13857	18	"127 conservative" to "1.27 conservative"
13858	24	"difference" to "basis"
13858	25	"he" to "they"
13859	1	"used was" to "used were"
13860	14	"do" to "to"

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Page	Line	Change
	August	2, 1985 Pages 13862-14089
13865	7	"Mr. Lopez" to "Mr. Alfredo Lopez"
13876	3	"received" to "reviewed"; "was just
		wanting" to "just wanted"
13876	18	Insert a period after "procedure";
		"as to effectiveness. I" to "As
		to effectiveness, I"
13878	21	"nozzles" to "nozzle"
13881	16	"instilled" to "recognizes that"
13881	18	"and" to "himself or"
13882	7	"effect" to "affect"
13882	8	"effect" to "affect"
13916 .	6	Replace both commas with dashes
13916	7	"conditions," to "conditions;"
13916	8	"these results" to "this results";
		"its" to "it has"
13916	10	"at bases" to "on that basis"
13916	16	"heats" to "heat"
13923	4	"session that" to "session, that"
13927	2	"casual" to "casualty"
13930	12	"and" to "that"
13932	16-17	Delete "of fact that they or not"
13939	22	Insert "clear" after "entirely";
		as I" to ". As I"
13946	3	"assumption" to "program"

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Page	Line	Change
13946	17	"It's not." to "It is."
13947	5	Delete "first far"
13947	19	"caution" to "cautionary"
13947	20	Delete "area"
13949	14	"completely, where" to "completely. Where"
13962	11	"aspects" to "aspect"
13962	12	"whether" to "whenever"
13964	19	"apply" to "applied"
13967	2	"problems" to "programs"
13967	22	"effect" to "affect"
13972	12	"inadequate" to "adequate"
13977	6	Insert commas after "where" and
		"reliability"
14001	2	"in" to "and"
14002	7	"cause problem" to "cause of the problem."
14022	20	Insert "and" after "identified"
14040	. 1	"correct active" to "corrective"
14046	3	"components by them," to "components, buy
		them,"
14050	13	"could form" to "conformed to"
14050	16	"there" to "their"
14050	22	"spot speaking" to "spot checking"
14051	7-9	Join "And thatyou were buying." with
		previous paragraph. Start new paragraph
		with "We've learned"

Page	Line	Change
14051	12	"analysis more" to "analysis, more"
14051	14	Insert commas after "was" and "said";
		"that" to "quite"
14053	15-16	"two items, examinations and recommenda-
		tions, tests" to "to itemsexaminations,
		observations, measurements or tests"
14053	22	Insert "Criterion" before "10"
14055	10	Insert a colon after "result"
14055	17	Insert a comma after "engineers"
14055	18	Insert a comma after "process"
14055	20	Insert "not" after "were"
· · · · · · · · · · · · · · · · · · ·	August	3, 1985 Pages 14090-14189
14100	5	Insert "is" after "assessment"
14100	6	Insert a comma before "we"
14100	7	Delete "the"; insert commas after
		"thought", "Root" and "consultant";
		insert "our" before "consultant"
14100	16	Insert "and" after "engineering"
14110	4	Insert "on Quadrex" after "meetings"
14120	12	Delete "And was obvious"; "from" to
		"From"
14121	2	Insert "the" after "into"
14123	1	"apprized" to "apprised"
14123	12	"various" to "varies"
14123	14	"would" to "of the list could"

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Page	Line	Change
14124	10	Delete "an" before "or"
14126	21	Insert "is" after "indicate"
14127	18	"is" to "as"; insert a comma after
		"asked"
14127	20	"contstituencies" to "constituencies"
14134	4	"in" to "and"
14134	15	Delete "interest on"
14134	17	Insert "the" after "then"
14135	6	Delete "either as"
14135	11	Insert "position" before comma
14135	16	Insert "as" after "was"
14135	17	"tn" to "in"
14135 ,	25	"would" to "could"; insert "a" before
		"worse"
14136	2	Delete "in"
14136	3	Delete "all probability"
14136	11	"was first the" to "was first"
14136	16	"entitties A/E contractor" to "entities,
		A/E, contractor,"
14136	17	Delete "a"
14138	6	"point" to "time"
14138	9	Delete "then" before "we"
14152	17	Delete "of the study"
14154	13	"field" to "feel"
14159	8	Insert "when" after "'81"

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Page	Line	Change
Page	Line	enange
14164	21	"tade" to "made"
14165	4	the second "in" to "about"
14166	23	"apprized" to "apprised"
14167	20	"giving" to "to"
14170	18	"narrow" to "great"
14171	18	Insert "have" before "been"
14172	. 22	Insert "to" after "was"
14173	4	Insert "been" after "even"
14174	1	Delete "if"
14178	6	"know" to "knew"
14180	4	Delete "whether"
14180	8	"whether there was" to "at"
14180 .	9	"their" to "there"
14180	12	"said that should we" to "asked if we
		should"
14180	14	"review is" to "review, in"
14181	20	"to" to "that"
14182	18	Delete "he"
14182	22	"quiet Frank" to "quite frank"
		1005 14100 - 14407
		st 5, 1985 Pages 14190-14407
14200	24	"sense" to "since"
14202	14-15	Insert "Q" after "Yes."; drop "Q" and
		remainder of line down one line
14244	9	"Q" to "A"
14247	21	"in" to "had"

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Page	Line	Change
14247	22	Insert "its" between "Power," and "my"
14253	3	"objecter" to "objective"
14259	13	"substitute" to "substituted"
14261	8	"are" to "were being"
14301	11	Insert a comma before "unrestricted"
14312	6	"and executive officer Mr." to
		"executive officer, Mr."
14315	17	Delete "I guess"
14315	18	Delete "was what"
14315	21	"to" to "for"
14316	18	"might" to "of"
14316	19	"have" to "my"
14321	6	Insert "category" after "that"
14321	7	"resolved." to "resolve them."
14324	10	"any things" to "anything"
14325	1	Delete "is"
14325	4	"rating" to "rate"
14325	16	"Jordan," to "Jordan."
14326	3	"JUDGE BECHHOEFER" to "THE WITNESS";
		"they" to "he"
14327	1	"would propose" to "appropos"
14328	3	"meeting" to "meeting"
14328	4	"that to it" to "that";
		second "that" to "by"
14328	5	Delete "had"

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Page	Line	Change
14330	4	Delete "that" before "we"
14337	5	"deficit" to "deficient"
14338	14	"succumb" to "secund"
14358	11	"or acknowledge" to "about the"
14360	21	Insert a comma after "that"
14360	25	Insert "of" after "expect"
14361	4	"purpose of" to "purposeful"
14361	10	"candor" to "candid"
14362	24	"points" to "point"
14363	1	Insert "with" after "up"
14364	6	"ones" to "once"
14364	18	Both "agreements" to "agreement"
14365	18	Delete "we" after "We"
14365	22	"in" to "and"
14365	23	"within" to "for"
14379	10	Insert "indicated to us that" after "that"
14385	10	Insert a comma after "it"
14390	10	"way. Because" to "way, because"
14390	11	Delete "that"
14398	3	"were" to "when"
14398	23	Delete "this"
14399	15	Delete "would"
14399	23	"overturns" to "overtones"; insert a
		comma after "them"

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Page	Line	Change
	August	c 6, 1985 Pages 14408-14604
14415	13	"this" to "its"
14415	14	Insert a comma after "member"
14468	7	"audit" to "QA"
14469	10	"records" to "words"
14472	20	"certainly their" to "certain of their"
14474	21	Delete "solve"
14476	9	Delete first "of"
14476	10	"audits, '79 and '80," to "audits
		'79 and '80"
14479	25	Delete "quality"
14482	1	"pair" to "paragraph"
14492 .	7	Capitalize first letters of "boiler",
		"pressure", "vessel", and "code"
14492	9	"Section 3" to "Section III"
14492	11	"Section 8" to "Section VIII";
		Capitalize first letters of "unfired",
		"pressure", and "vessels"
14495	5	Insert a comma after "doesn't"
14495	6	Insert a comma after "view"
14502	12	"criterion" to "criteria"
14508	16	Delete "on"; "basis" to "reason"
14508	19	Delete "re"
14512	5	"previousl" to "previously"
14515	23	"or" to "on"

Page	Line	Change
14519	14	Delete "he"
14520	7	"correct" to "direct"
14521	19	Delete "he"
14522	1	"Paul Rader" to "Paul Ratter"
14523	7	"two" to "the"
14526	22	"has." to "had."
14527	1	"has." to "had."
14546	22	"kept" to "department"
14547	18	"hold" to "notes for the"
14554	3	"that eventually" to "the eventual"
14557	7	"mere it" to "merit"
14559	10	"once" to "ones"
14560	3	"be" to "been"
14560	9	"Are those," to "By "those","
14560	13	"GUTTERMAN:" TO "GUTTERMAN:"
14561	1	"mind, that's" to "mind thought, "that's"
14561	2	"review," to "review,""
14561	13	"IRC C or" to "IRC or"
14561	22	"drying" to "trying"
14562	2	"documents," to "document's"
14562	5	Insert comma after "is" and "deficiency"
14562	17	"their" to "there"
14563	1	"has has" to "it has"
14563	4	"would" to "should"
14566	4	Insert "was" after "one"

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Page	Line	Change
14566	5	"Subsequent to reporting" to "and
		subsequently reported"
14570	14	"criterion." to "criteria."
14570	16	Delete the comma
14570	20	"safe team," to "SAFETEAM,"
14570	21	"field" to "fuel"
14580 .	15	"ten-day, working day" to "ten-day
		working-day"
14583	14	"an" to "be a"
14583	19	"know" to "no"
14583	20	Insert "not" after the comma
14584	3	Insert "have" after "but"
14588	19	"to" to "two"
14595	22	"No had" to "No, it had"
14596	7	"there" to "their"
14600	4	"beings" to "being"
14603	14	"interpret" to "interpreted"
	Augu	st 7, 1985 Pages 14605-14803
14609	25	Insert "in" after "taking"
14610	6	"the" to "at"
14612	1	"object" to "referred"
14642	24	"detail" to "detailed"
14646	22	"solely" to "slowly"

14649 3 Delete "of the" before "generic"

23

14646

"to" to "two"

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Page	Line	Change
14652	12	"deproving" to "depriving"
14656	24	"whether" to "when"
14658	7	Insert "told" after "Goldberg"
14677	15	Insert "how" before "to"
14686	17	"onw" to "own"
14689	4	"simplist" to "simple"
14701	9	Insert semicolon after "expected"
14711	24	"incorrect" to "direct"
14712	22	"was" to "were"
14715	25	"I" to "a"
14716	19	"Nolls" to "Knolls"
14717	10	"Counsel" to "Council"
14729	1	"." to "but"
14729	13	"case itself" to "cases instead"
14732	2	"sense" to "since"
14740	22	"New York" to NRC"
14758	2	"knowing" to "nothing"
14760	22	"tey" to "they"
14761	14	"goes" to "notice"
14763	9	"then" to "when"
14769	3	Delete "of doing"
14772	14	"particulars" to "particular"
14792	11	"hear" to "here"
14792	12	"EPC" to "ECP"

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Page	Line	Change
	Augus	t 8, 1985 Pages 14804-15020
14835	21	"fairly" to "favorably"
14852	14	"has" to "that"
14852	17	"consider the" to "consider whether
		any"
14857	7	"include" to "conclude"
14861	7	"A" to "viii"
14861	23	Delete line 23
14899	10	"regard" to "record"
14901	13	"notices" to "notes"
	Augus	t 13, 1985 Pages 15105-15281
15145	16	"deficuebt" to "deficient"
15147	24	"On occasions." to "On occasions?"
15162	2	"SCR" to "SDR"
15241	5	"Bechtel" to "Bechhoefer"
	Augus	t 14, 1985 Pages 15282-15387
15284	21	"15340" to "15330"; "-" to "15330"
15285	13	"information" to "inform"
15305	3	"in" to "the Board in this"
15306	11	Delete "active"
15342	10	"suggest" to "suggestion"
15343	16	"Sinkin" to "Axelrad"
15360	5	"lows determined and stress limits," to
		"valve stress limits determined,"

Page	Line	Change
15361	5	Delete "in"
15361	6	Insert "to" after "responses"
15372	7	Delete "this is"
15372	21	"and" to "in"
15373	6	"justify" to "just"; insert commas
		after "recall" and "all"
15373	. 17	Insert "was" after "conversations"
15373	18	"when I believe" to ", I believe, after"
15374	14	"the" to "that"
15375	18	Insert "I" before "told"
15380	9	"will that we" to "were"
15380	10	Delete ";"

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