

VEGP PLANT REVIEW BOARD MEETING MINUTES

MEETING NO. 90-96 DATE 7/12/90 PAGE 1 OF 4
 MEETING CONVENED 1:10 AM/PM: MEETING ADJOURNED 2:40 AM/PM
 (* VIA TELECON)

THIS MEETING CHAIRED BY:
 (X) CHAIRMAN () VICE CHAIRMAN W. F. Kitchens

VOTING MEMBERS PRESENT: H. M. Handfinger R. L. LeGrand
M. W. Horton J. E. Swartswelder J. G. Aufdenkampe
T. V. Greene PRB SECRETARY A. Rodgers/C. Cross Tynan

NON-VOTING MEMBERS PRESENT: K. R. Holmes C. P. Stinespring
G. R. Frederick

VOTING ALTERNATES PRESENT:

FOR _____
 FOR _____

NON-VOTING ALTERNATES PRESENT:

FOR _____
 FOR _____
 FOR _____
 FOR _____
 FOR _____

GUESTS/TECHNICAL ADVISORS:

W. K. Smith
R. L. Mansfield

PRB ACTION ITEMS OPENED: 90-96-01
 PRB ACTION ITEMS CLOSED: 90-67-01, 90-06-01
 PRB MINUTES APPROVED : 90-91, 90-93, 90-94, 90-95

Cecilia C. Tynan
 PRB SECRETARY

Jim Dume
 PRB CHAIRMAN

CC: NRC RESIDENT INSPECTOR

(FORM NAME=PRBAGEND)

9610040185 960827
 PDR FOIA
 WILMOTH95-B1 PDR

USNRC UOGLTLE SITE 03:39PM 02-02-1994

PRB 90-96
Page 4 of 4

- G. Procedure 00663-C, Rev. 0, "Fitness-For-Duty Program" was tabled. The board did not have sufficient time to review the procedure. The procedure will be reviewed/discussed at the next regularly scheduled meeting.

The following comments were noted:

- Section 7.0 - Include statement on emergency situations/callouts. Discuss with C. P. Stinespring.
- Section 8.2 - NRC resident interprets this as requiring Supervisor training prior to assigning to supervisory duties. C. P. Stinespring to get input on how other SONOPCO plants handle this.

PRB Action Item 90-96-01 assigned to C. P. Stinespring to obtain information from other SONOPCO plants relative to the need for Supervisory training prior to assuming Supervisory duties. Due 8/17/90.

- H. Temporary Procedure T-ENG-90-21 (TER 90-008), Rev. 0 was tabled. This procedure is to determine the Letdown Isolation function of Level Channel 460. The following comments were noted:

- Cycle between Letdown was not addressed
- Change procedure to apply to Mode 5 conditions
- Safety Evaluation question 1.6 is answered incorrectly.

- I. PRB Action Item 90-06-01 - Review Engineering Procedures for standardizing Special Tests/Engineering T-ENG procedures was closed. PRB closed this item based on a QA Audit Finding Report tracking this same issue.

- J. PRB Action Item 90-67-01 for the General Manager to determine if the Letter of Confirmation (Site Area Emergency) needs to be clarified, since the LER was revised and the May 14th letter to clarify diesel starts was issued. It was determined that no additional clarifications were needed. The board concurred.

Meeting Adjourned

OPEN ITEM TRACKING SYSTEM

(00409-C)

STATUS: OPEN CLOSED
REASON: DELETED

UNIT ID: C

CONTROL #: 19094

---MODE---

1 2 3 4 5 6

CURRENT: 900516

ENTERED: 900516

DUE: 900615

CLOSED: 0

TYPE: OPEN ITEM
DEPARTMENT: MANAGEMENT
SECTION: MANAGEMENT
PERSON: G. BOCKHOLD

SOURCE DOCUMENT: PRB 90-67

RELATED DOCUMENTS: PRB 90-47-01

KEYWORDS:

RETURN TO: C. TYNAN

RESOLUTION DOCUMENTS

COMMENTS FOR COMMITMENT 19094

PLEASE NOTE OR ATTACH OBJECTIVE EVIDENCE FOR CLOSURE: DETERMINE WHETHER A REVISION TO THE LETTER OF CERTIFICATION TO THE NRC IS NEEDED SINCE A REVISION TO THE SITE AREA EMERGENCY LER (1-90-06) WAS ISSUED.

RESP. INDIVIDUAL SIGNATURE: BockholdDATE: 5/24

VERIFIED BY: _____

DATE: _____

LAST PAGE: 1

Question/Action:

Since we revised the LER / ~~letter~~ and issued May 14th letter to clarify diesel starts, PRB wants the Gen Mgr to determine if the letter of Confirmation ~~letter~~ needs to be clarified via letter to NRC.

CLOSED AT PRB 90-96

Vogtle 8/18 - OI

- Field work done / all interviews completed / ^{Noskaugh} tapes reviewed
- pending: 2.206 petitions, licensing hearings

DAT declined so NRC free to move ahead

OI ready to put report together

- Investigation showed Ga Power/SNK officials purposely presented misleading/incomplete info. re EDGs to NRC

[But investigation also shows that there was a lot of NRC corporate knowledge of the EDG ^{at the time} ~~problem~~ ^{problem} & not great NRC concern - for that reason, DAT declined].

Evid. that Lic was trying to "blow smoke" at NRC.
Q is how material this was to NRC

- R2 was looking for
 - reason EDG did not start - root cause
 - demonstration that problem had been corrected

before allowing restart

[Lic did not have to go thru an approved reliability demonstration. What NRC was looking for was evidence that EDG was fixed - e.g. many valid starts with failures explained.

Lic. reported the starts but not the failures (R2 says the failures might not have affected the restart dec'n, depending on reason for failures)

^{Just} ^{Stirling} ^{Shupham} ^{Beckfield} } died & covered → maybe McCoy but circumstantial on HINT

8/18

Q- ^① We need to take ~~immed.~~ action
to remove these 4 from nuclear
activities? [Wrongdoer rule not available]
Order to lic to remove
- Bd Notification reg'mnts -
except for individuals
lying to OI
after wrongdoer
rule

→ Don't need to wait for OI rpt
Work directly w/ OI to put together

② Then action against lic
re corp. integrity

(OE/OCC/OI/WRR get together
& go over evd.)

9/13
SUNDAY
DOMBY THRU
DISCOV

THAT MOSBAUGH
DID ALLEGATION

2.206. PETIT
ALLEG.

P.O.L. ACTION

BECAME
AWARE
THAT MOSB
WAS ALLEGED
IN H₂O₂ ALLEG.

AWARE OF
CORRECTION
TAPES
MADE

GT 39

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS

01/29/92

TAFE DATE ISSUE SPEAKER PG LN COMMENT

**

10 03/23/90 EDG

12 10 VOGTE CRITIQUE TEAM MEETING WITH DISCUSSION OF 03-23-90 1B DIESEL TRIP. PRESENT:
FREDERICKS, HOLMES, LUCHERY, COURSE, CASH, AND BRINEY.

42 22 "BILL'S GOT A GOOD POINT. WE'RE GONNA TAKE...THE LEGAL DEFENSE." LTO GREENE,
BOCHOLD, HORTON, FREDERICKS, MOSBAUGH, AUFDENKAMPEI.

01/28/92

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

E DATE ISSUE SPEAKER PG LN COMMENT

** 7/11 GSOS

204 02/13/90 EDG 7/11 USOS

2 23 IOLD BOCKHOLD ABOUT 20 EDG STILL BEING INDP. PROBLEM IS CLEARANCES ON AIR START
PILLOT VALVES AND OIL IN AIR START PILOT VALVE LINES.

01/28/92

VOOTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE

ISSUE SPEAKER

PG LN COMMENT

** AJLUNI

160 06/12/90 EDG AJLUNI

33 6 TALKED TO HOBSON AND FREDERICKS ABOUT THE CHANGES IN EDG START INED FROM COAR TO
LER TO REV1 OF LER.

01/28/92

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
42	04/11/90	EDG	AUF DENHAMPE	13	1	TOLD MOSBAUGH THAT IT'S NOT GPC'S OBLIGATION TO TELL NRC THAT "WE" (GPC/VEGP) LIE. WE HAVE AIR PROBLEMS OR THAT WE FOUND AN AIR PROBLEM.
57	04/19/90	EDG	AUF DENHAMPE	91	4	"WE THINK THAT'S BASICALLY A MATERIAL FALSE STATEMENT." (TO STRINGFELLOW, MOSBAUGH, REFERRING TO 20 STARTS WITHOUT FAILURES OR PROBLEMS SINCE MAR 20).
57	04/19/90	EDG	AUF DENHAMPE	91	7	"...WE KNOW FOR A FACT THAT THE D DIESEL TRIEPED AT LEAST ONCE AFTER MARCH 20TH." (TO STRINGFELLOW).
57	04/19/90	EDG	AUF DENHAMPE	56	15	"BECAUSE, YOU KNOW, WE...THIS HAS BEEN WRITTEN TO THE NRC ONCE ALREADY." (STRINGFELLOW RESPONDS BY SAYING THAT WAS EXACTLY WHAT HE WAS THINKING).
57	04/19/90	EDG	AUF DENHAMPE	118	25	"WHAT BIRMINGHAM IS THINKING NOW IS THEY MADE A MATERIAL FALSE STATEMENT IN THE APRIL 20TH LETTER. (TO MOSBAUGH, DODD).
58	04/19/90	EDG	AUF DENHAMPE	34	12	STATED THAT IT REALLY DOESN'T MATTER WHAT START COUNT IS PUT IN THE LER, BECAUSE IF NRC DISAGREES, NRC WILL JUST ISSUE A REVISION (TO MOSBAUGH).
58	04/19/90	EDG	AUF DENHAMPE	36	23	"WE DIDN'T COUNT THE FAILURE, THOUGH." (RE MOSBAUGH'S QUESTION TO LASH ABOUT START FAILURES SINCE 3/20) (AUF DENHAMPE IS REMINDING MOSBAUGH THAT THEY'RE STARTING THE COUNTS IN THE LER AS OF THE END OF THE COMPREHENSIVE TESTING).
75	04/30/90	EDG	AUF DENHAMPE	31	19	"IT SOUNDS LIKE THE MATERIAL FALSE STATEMENT HAS BEEN MADE IN THE LER." (TO MOSBAUGH) (MOSBAUGH HAS A MORE COMPREHENSIVE LIST OF EDG START DATA).
76	04/30/90	EDG	AUF DENHAMPE	9	2	"JIMMY PAUL LASH SAID HE HAD RESEARCHED THE OPERATOR LOGS TO DETERMINE HOW MANY STARTS THERE WERE WITHOUT PROBLEMS..." (MOSBAUGH).
155	06/08/90	EDG	AUF DENHAMPE	43	8	EXPLAINED TO BAILEY LANGUAGE & BASIS FOR CHANGE IN EDG STARTS IN LER REV 1. TOLD BAILEY BIRMINGHAM HAD THE APPROVED LER REV FOR AT LEAST TWO WEEKS. TOLD BAILEY HE WANTS TO CORRECT THE CORR IN THE COVER LTR. TO LER REV. BAILEY ON PHONE. MOSBAUGH).
159	06/11/90	EDG	AUF DENHAMPE	5	17	"HAIRSTON WON'T SIGNOUT THE LER." (WEBB, MOSBAUGH) (RE REV 1, LER THAT WAS PRE APPROVED AND SENT TO BIRMINGHAM IN MID-DAY).
159	06/11/90	EDG	AUF DENHAMPE	6	6	"THEY'RE GOING TO HAVE QA AUDITS." (BIRMINGHAM GOING TO HAVE VEGP SITE QA DO AN AUDIT ON THE DIESEL START COUNTS) (TO MOSBAUGH, WEBB).
159	06/11/90	EDR	AUF DENHAMPE	11	3	TALKED ABOUT HOW THE CORPORATE PEOPLE IN BIRMINGHAM WERE GOING TO TELL NRC THAT THE INACCURATE LOGS CAUSED EDG COUNT PROBLEMS. (TO MOSBAUGH).
160	06/12/90	EDG	AUF DENHAMPE	9	11	"I THINK WE OUGHT TO JUST GO TELL THE RESIDENTS WE LIED IN THE FIRST LER... AND THE LETTER." (TO MOSBAUGH).
160	06/12/90	EDG	AUF DENHAMPE	10	4	"NOBODY IS GOING TO WRITE A LETTER AND SAY WE LIED TO YOU THE FIRST TIME, NRC." (TO MOSBAUGH, JUSTIFYING HIS IDEA TO GO TELL THE RESIDENTS).

01/28/92

VOOTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
167	06/15/90	EDG	AUF DEN KAMPE	23	21	"I BRIEFED THE RESIDENTS, AND THEY TALKED TO BROCKMAN, AND THEY SAID THAT WAS FINE." [TO MUSBAUGH RE TELLING NRC OF INCORRECT STATEMENT IN LER.]
167	06/15/90	EDG	AUF DEN KAMPE	23	23	"I TOLD THEM THAT WE HAD AN INCORRECT STATEMENT IN THE LER." [TO MUSBAUGH ABOUT TELLING NRC RESIDENTS].
184	08/30/90	EDG	AUF DEN KAMPE	27	16	"THE ONLY COMMENT. VALID TEST FAILURES. THAT'S THE ONLY KIND WE HAD TO REPORT. DOES IT AFFECT OUR ISSUE ON FAILURE TO REPORT?" [TO BRUM, THE FIELD, MUSBAUGH, AUF DEN KAMPE, HORTON].
220	07/26/90	EDG	AUF DEN KAMPE	10	15	"IT WAS IN THE -- IN THE DIESEL, OR IN THE DIESEL... THEY PUSHED THE BUTTON, AND IT DIDN'T START. [TO MUSBAUGH RE PAINTED-OVER TAPE ON DIESEL].
269	08/17/90	EDG	AUF DEN KAMPE	3	3	THE [REDACTED] HAD [REDACTED] HAVING SIGNED OFF ON THE COVER LETTER TO REV 1 OF THE LER [6/29] IN MID MAY. [TO MUSBAUGH, CHESTNUT] [CHESTNUT IS TAKING J.G.A.'S PLACE AS TECHNICAL MANAGER.]
[REDACTED]	06/90	EDG	AUF DEN KAMPE	1	25	TALKS ABOUT BOCKHOLD "GUIDING" THE FRB ABOUT THE WORDING AND CONTENT OF THE LETTER THAT SUPPOSEDLY CORRECTED THE "INCORRECT" EDG START DATA GIVEN TO NRC IN APRIL. [TO MUSBAUGH.]

VOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/LN

LN/L DATE	ISSUE	SPEAKER	PG LN COMMENT
** TEACHER			
41 04/11/90	LDG	DEACHER	74 11 COMMENTED TO MUSHAMBLAND AUDIENCE ABOUT TELETYPEING AN ALLEGEDLY INCOMPLETE DEWPOINT MEASUREMENT HISTORY FOR FAS' YOUNG TO CHAFFEE (MPL), DEARLEMAN (MPL), LOUIS WARD, & KEN BURT.
75 04/30/90	EDG	DEACHER	43 9 STATED THAT CHAFFEE WANTS A LIST OF A SEQUENCE OF EDG STARTS FROM THE POINTS BOTH EDG'S WERE DECLARED OPERABLE (TO MUSHAMBLAND).

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

LINE	DATE	ISSUE	SPEAKER	PG LN	COMMENT
**			BOCKHOLD		
41	04/11/90	EDG	BOCKHOLD	8 4	DISCUSSES NRC GIVING OR TO GO TO NODE 3. [TO LACEY, MOSBAUGH]
41	04/11/90	EDG	BOCKHOLD	40 4	TALKS ABOUT NOT LOSING ANY TIME GETTING BACK TO NODE 1. PER PROJECTION. [TO PARTON, HORTON, MOSBAUGH].
41	04/11/90	EDG	BOCKHOLD	43 5	COMMENTS ABOUT NOT DOING GOOD PM'S ON CHECKING AIR DRYER QUALITY FROM 5/88 TO 5/89. [TO KOCHERY, MOSBAUGH]. WOULD THAT EFFECT "THE STATEMENT WE MADE IN OUR LETTER?"
41	04/11/90	EDG	BOCKHOLD	44 7	TALKS ABOUT PM PROGRAM BEING "SUSPECT" IN '89. SAID WE DON'T KNOW IF WE HAD GOOD AIR OR BAD AIR. [TO KOCHERY, MOSBAUGH].
41	04/11/90	EDG	BOCKHOLD	46 9	TALKED ABOUT JSAR REQUIREMENTS AND SOMETIMES NOT BEING ABLE TO MEET THEM. CONCERNED ABOUT HAIRSTON LETTER [COAR RESPONSE 4/91]. STATEMENTS ABOUT AIR QUALITY STILL BEING "VALID." [TO KOCHERY, MOSBAUGH].
41	04/11/90	EDG	BOCKHOLD	50 16	"...ON THE 29TH [MAR 90] OR SO, WE GOT A CRUMMY READING AND NOBODY KNEW ABOUT IT UNTIL MILT HUNT PICKED IT UP." [TO BURMEISTER, MOSBAUGH, STOKES].
41	04/11/90	EDG	BOCKHOLD	51 6	"NOT ON 2A, 2B." [RESPONDING TO HORTON WHO ASKED IF THERE HAD BEEN ANY GOOD DEWPOINT READINGS].
41	04/11/90		BOCKHOLD	51 11	"ACTUALLY, I HEARD ABOUT IT JUST BEFORE THE MEETING WITH THE NRC." [TO HORTON, KOCHERY, MOSBAUGH, BURMEISTER RE: BAD DEWPOINT READINGS].
41	04/11/90	EDG	BOCKHOLD	52 6	"I'LL WRITE A NOTE TO SKIP KITCHENS ON THIS THING." [ACKNOWLEDGES KOCHERY'S NOTIFICATION ABOUT RUNNING COMPRESSORS WITH AIR DRYERS OUT OF SERVICE].
58	04/19/90	EDG	BOCKHOLD	9 6	TOLD MCCOY THAT EDG START COUNT NUMBERS IN 4/9 PRESENTATION BEGAN AFTER COMP. TEST PROGRAM. [EITHER DOESN'T KNOW OR IS D.S. ING MCCOY].
76	04/30/90	EDG	BOCKHOLD	30 18	"THEN WE HAVE TO OBVIOUSLY REVISE THE LER." [TO MOSBAUGH AFTER MOSBAUGH POINTED OUT START PROBLEMS ON HIS COMP. LIST].
76	04/30/90	EDG	BOCKHOLD	30 25	TALKED ABOUT MAKING NRC PRESENTATION FROM CASH'S INFO. WITH KEN BURR'S APPROVAL. SAID HE DIDN'T GET TO THE EDG START SLIDE. SAID MAYBE CASH WAS "THINKING OF SOMETHING DIFFERENT." [MISCOMMUNICATION] FROM WHAT BOCKHOLD WANTED OUT OF SLIDE. [TO MOSBAUGH].
95	05/04/90	EDG	BOCKHOLD	46 7	TALKED ABOUT LETTER TO NRC RE S.A.E. AND SAID SOME MINOR ITEMS ARE "NOT THE NRC'S BUSINESS." [TO MOSBAUGH AND OTHER VEGP MANAGERS].
95	05/04/90	EDG	BOCKHOLD	55 21	"NOW I HEARD JOHN GIVE ME SOME SONG AND DANCE THAT WE'D LIKE TO KEEP WILL BE REVISED BY SO WE DON'T MAKE MATERIAL FALSE STATEMENTS AND CHANGE THE WORDS AFTER THE FACT." [MOSBAUGH & VEGP MGRS ABOUT DRAFTING 5/14/90 LIR TO NRC RE COR. ACTIONS ON S.A.E.].
101	05/08/90	EDG	BOCKHOLD	1 15	"IS THERE SOMETHING BESIDES I'M SCREWING UP AND STARTING THE WRONG DIESEL...?" [TO MOSBAUGH AFTER MOSBAUGH NOTIFIED HIM ABOUT THE MISTAKEN START OF THE A DIESEL].

01/28/92

WAGLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG LN	COMMENT
101	05/08/90	EDG	BOCKHOLD	2 24	"I WOULD DO NOTHING WITH IT EXCEPT FOR YOUR HAVING THE PEOPLE LOOK AT THE LER CORRECTION." [TO MUSBAUGH RE MISTAKEN START OF A DIESEL].
104	08/30/90	EDG	BOCKHOLD	16 14	"OKAY, WE'LL PUT YES FOR SUCCESS, UNPLANNED TRIP, YES, WITH AN ASTERISK AND SOME EXPLANATION DOWN BELOW." [TO HORTON, GREENE, AUFDENKAMPE, MUSBAUGH RE PREPARING A LETTER FOR HAIRSTON].
104	08/30/90	EDG	BOCKHOLD	17 10	"WHAT I PROPOSE IS YES. AND YES FOR UNPLANNED TRIPS." [RE WHETHER A START IS TO BE CLASSIFIED AS SUCCESSFUL OR NOT IN DRAFT LETTER FOR HAIRSTON] [TO HORTON, GREENE, AUFDENKAMPE].
104	08/30/90	EDG	BOCKHOLD	29 15	"OKAY, I HAVE PROBLEMS WITH THE LAST SENTENCES. AS REPORTED IN MY [HAIRSTON'S] CALL TO THE NRC, WE SUBSEQUENTLY DISCOVERED THIS INFORMATION [EDG STARTS] WAS IN ERROR. PUT A PERIOD THERE. I WAS GOING TO TAKE THE REST OF IT OUT. (CONCL.)
104	08/30/90	EDG	BOCKHOLD	29 16	"(CONCL.) [THERE WERE MORE STARTS CONDUCTED THAN THE NUMBER REPORTED... I WOULD JUST PUT A PERIOD IN AND NOT GO ON AND EXPLAIN ANY OF THAT STUFF." [TO HORTON, GREENE, AUFDENKAMPE, MUSBAUGH RE PREPARING LETTER FOR HAIRSTON].
104	08/30/90	EDG	BOCKHOLD	32 5	"WHY. IF IT AIN'T IN THE TABLE, WHY FLAG IT IN THE PORTION OF THE LETTER?" [TO GREENE, HORTON, AUFDENKAMPE, MUSBAUGH].
104	08/30/90	EDG	BOCKHOLD	33 14	"I PREFER 'APPEAR' [TO BE THE RESULT OF]. [RE ERRORS MADE IN 4/9 LETTER & 4/19 LER] [TO GREENE, MUSBAUGH, AUFDENKAMPE, HORTON].
104	08/30/90	EDG	BOCKHOLD	35 10	"I CHANGED THE... INSTEAD OF 'ERRORS' IN THE APRIL 9TH..." [BOCKHOLD TOTALLY OBFUSCATES THE LETTER THAT IS TO CORRECT THE WRONG INFO IN THE 4/9 LETTER] [TO GREENE, HORTON, MUSBAUGH, AUFDENKAMPE].
104	08/30/90	EDG	BOCKHOLD	38 17	"OK... THE ERROR WAS MADE BY THE INDIVIDUAL [CASH] WHO PERFORMED THE COUNT OF DIESEL STARTS." [TO GREENE, HORTON, MUSBAUGH, AUFDENKAMPE RE TAKING BLAME OFF HIMSELF FOR COUNTS IN 4/9 LETTER & PRESENTATION TO NRC].
104	08/30/90	EDG	BOCKHOLD	41 12	"ON THAT DATE [WEEKEND PRIOR TO NRC PRESENTATION] JIMMY [CASH] WASN'T CONFUSED. HE THOUGHT HE HAD COUNTED SUCCESSFUL STARTS." [TO GREENE, HORTON, MUSBAUGH, AUFDENKAMPE].
104	08/30/90	EDG	BOCKHOLD	44 21	"...IF BIRMINGHAM LIKES THIS LETTER WRITTEN THIS WAY... THAT'S WHAT WE SHOULD DO." [RE LETTER 8/30 CORRECTING 4/9 LETTER] [TO GREENE, HORTON, FREDERICKS, MUSBAUGH, AUFDENKAMPE].
104	08/30/90	EDG	BOCKHOLD	45 18	"I AIN'T GUNNA SIGN THIS ONE OUT WITHOUT YOU [REB] RECOMMENDING UNANIMOUSLY." [RE DRAFT 8/30 LETTER CORRECTING 4/9 LETTER] [TO GREENE, HORTON, FREDERICKS, COURSEY, MUSBAUGH, AUFDENKAMPE].
246	08/13/90	EDG	BOCKHOLD	11 2	ANTICIPATES NRC SPEC. INSPEC. QUESTIONS ABOUT ORIGIN OF EDG START DATA ON 4/9 PRESENTATION TRANSPARENCIES. SAYS CASH PRIMARILY INVOLVED IN THAT ISSUE. [TO GREENE, FREDERICKS, SWARTZWELDER, A.M., AND OTHER YEGP MANAGERS.]

01/20/92

VUGILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/PG LN

TIME	DATE	ISSUE	SPEAKER	PG LN	COMMENT
253	08/15/90	EDG	BUCHHOLD	8 21	"THIS IS VIOLATION NUMBER 1 FOR SURE." [TO MCCOY, SHIPMAN, BAILEY, HORTON, AND OTHER VEGF MANAGERS RE INCORRECT EDG START COUNT.]
253	08/15/90	EDG	BUCHHOLD	11 9	[CONT D] ---SHIPMAN, BAILEY, FREDERICKS, AND OTHER VEGF MANAGERS.]
253	08/15/90	EDG	BUCHHOLD	13 16	"KEN MCCOY, IF YOU REMEMBER, I BELIEVE IT [THE ADDITION OF THE PHRASE 'SUBSEQUENT TO THE TEST PROGRAM' TO THE 4/19 LER] HAPPENED BETWEEN A GROUP IN YOUR OFFICE AND ME." [TO MCCOY, SHIPMAN, BAILEY, FREDERICKS, AND OTHER VEGF MANAGERS.]
253	08/15/90	EDG	BUCHHOLD	15 2	DESCRIBES HIS RECOLLECTION OF THE SEQUENCE OF EVENTS RE EDG PRESENTATION TO NRC ON 4/9, AND HOW 4/9 COAR RESPONSE WAS CREATED. [FULL DISCUSSION ABOUT 4/19 LER CONFERENCE CALL INCLUDED THROUGH PAGE 17].
250	08/17/90	EDG	BUCHHOLD	24 17	"...ALLEN CAME TO ME AND SAID, 'HEY, THE INFORMATION [4/9 EDG START INFO] IS WRONG' AND I TOLD ALLEN TO GET THE STAFF TO FIX IT." [TO FREDERICKS, WHO QUESTIONED IF ANYONE HAD ANY CONTENTION ABOUT THE CORRECTNESS OF THE 4/9 DATA.]
250	08/17/90	EDG	BUCHHOLD	32 11	"...WE MADE A MISTAKE IN THE [EDG START] COUNT, OKAY? AND THAT'S WHAT PETE TAYLOR BELIEVES, BUT...[HE] BELIEVES IT WASN'T AN INTENTIONAL MISTAKE..." [TO MCCOY, J.G.A., A.M., FREDERICKS] EMPHASIZES WHAT TAYLOR BELIEVES VS. ACTUAL SITUATION.]
266	08/29/90	EDG	BUCHHOLD	21 4	"...SUCCESSFUL START MEANT [TO BUCHHOLD] THE ENGINE STARTED AND RAN SUFFICIENT TIME THAT WE WOULD NOT HAVE HAD THE MARCH 20TH EVENT. AND...AFTER RUNNING A SUFFICIENT TIME, THE ENGINE COULD HAVE SHUT DOWN BECAUSE OF A PROBLEM..." [TO A.M., GREENE, HORTON]

VOUSTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SEAKER/LHRUN

TAPE DATE	ISSUE SEAKER	PG LN COMMENT
** BRINEY 10 03/23/90 EDG	BRINEY	23 7 "THESE ARE THE WORST TEMPERATURE SWITCHES YOU'VE EVER SEEN IN YOUR LIFE. IT'S JUNE." (TO FREDERICKS, CASH, MUSHAUGH, KOCHERT, COURSEY, HOLMES.)
10 03/23/90 EDG	BRINEY	23 9 "I DON'T KNOW WHETHER WE NEED TO ADVERTISE THAT OR NOT, BUT IF YOU EVER LOOKED AT THE CALIBRATION PROCESS OF THESE TEMPERATURE SWITCHES, YOU'D SAY, HOW IN THE HELL CAN WE PUT THIS ON ... A DIESEL?" (FREDERICKS, CASH, MUSHAUGH, KOCHERT, COURSEY, HOLMES.)
10 03/23/90 EDG	BRINEY	23 15 "THEN THEY'RE ASKING US TO ACTUALLY SIT THERE AND TAP ON THE SWITCH AS WE CALIBRATE... IT'S RIDICULOUS." (REFERRING TO INSTRUCTIONS FROM VENDOR TO FREDERICKS, CASH, MUSHAUGH, KOCHERT, COURSEY, HOLMES.)
10 03/23/90 EDG	BRINEY	46 15 "TOO MANY PEOPLE IN THE BOAT..." (TO CASH AND VEGP CRITIQUE TEAM) CONFLICT BETWEEN DIRECTION FROM CRITIQUE TEAM AND OUTAGE MANAGEMENT.

04/11/90

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			BURWINKE			
41	04/11/90	EDG	BURWINKE	21	13	TALKS ABOUT LACK OF SET PROCEDURE FOR MEASURING DEWPOINT (AIR QUALITY) LTD STEELE, MUSHBAUGH).
42	04/11/90	EDG	BURWINKE	5	7	"YUP, WHEN YOU GET WATER IN THE PNEUMATIC RELAY, THEY DO GO TO SHIT." "...THERE WERE A COUPLE THAT SHOT WATER AND WE REPLACED AND REPLACED..." "...THEM REGULATORS GOT THAT SMALL ORIFICE." [LTD MUSHBAUGH].
58	04/17/90	EDG	BURWINKE	17	19	"HAVE YOU GUYS FIGURED OUT HOW LONG THE DIESEL STARTS WHEN IT AIN'T SUPPOSED TO?"

01/28/92

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/LINEN

Full DATE	ISSUE	SPEAKER	PG LN COMMENT
** CASH			
10 03/23/90	EDG	CASH	14 20 "THEY DIDN'T RESET ANYTHING ON THE LOCAL CONTROL PANEL. BOTH OF THE ALARMS CAME IN." CASH PERSONALLY FAMILIAR WITH 03-23-90 TRIP1.
10 03/23/90	EDG	CASH	15 1 COMMENT SHOWS CASH'S PERSONAL KNOWLEDGE OF 03-23-90 1B DIESEL TRIP1.
10 03/23/90	EDG	CASH	16 9 "I LEFT THE HIGH TEMPERATURE OUT, AND THE TRIP FOR TWO DIFFERENT PRESSURES (IN AUDIBLE) IT'S A ONE_OUT OF ONE ON TRIP, CORRECT." [LTD FREDERICKS, FUCHERI, BRINEY, RE: 03-23-90 1B DIESEL TRIP1.]
10 03/23/90	EDG	CASH	20 2 "IT'S MORE THAN THE TRIP SIGNAL. THE TRIP SIGNAL CAME IN BY ITSELF WITHOUT (INAUDIBLE) TEMPERATURE OUT... THAT CLEARED IMMEDIATELY AFTER IT CAME IN. THAT'S AT 190 DEGREES." LTD: FREDERICKS, BRINEY, MOSBAUGH, FUCHERI, HOLMES, COURSEY.]
10 03/23/90	EDG	CASH	23 13 "...YOU GOT TWO ALARMS. ONE IS HIGH LUBE OIL OUT, HIGH LUBE OIL TEMP. OUT, IT'S 190 DEGREES." [LTD BRINEY, FUCHERY, FREDERICKS, MOSBAUGH]
58 04/19/90	LDG	CASH	35 19 STATED NOT SURE IF HE TOLD ROCKHOLD ABOUT FAILURES IN EDG COUNT FOR NRC PRESENTATION. SAID ROCKHOLD KNEW ABOUT FAILURES. LTD MOSBAUGH, AUSDEN/AMFEJ.
58 04/19/90	EDG	CASH	36 3 STATED HE STARTED EDG START COUNT ON 3/20, THE THREE MAINTENANCE STARTS ON NIGHT OF 3/20. [LTD MOSBAUGH, AUSDEN/AMFEJ.]
75 04/30/90	EDG	CASH	56 10 INVOLVED WITH VERIFICATION OF MOSBAUGH'S COMPREHENSIVE LIST OF EDG STARTS. [MOSBAUGH].

01720/92

VOSTILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE

ISSUE SPEAKER

PG LN COMMENT

** CHAFFE

95 05/04/90 EDG

CHAFFE

20 22 TALKS ABOUT FOREIGN MATERIAL PROBLEMS IN SWITCHES. VEGF PEOPLE STILL NOT SURE OF
CAUSE OF SWITCH PROBLEMS. (MOSBAUGH, LOUIS WARD, AUF DER HANNE, BROUPEMAN AND OTHER
UNIDENT. VEGF PEOPLE).

01/28/92

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			COURSEY			
19	03/23/90	EDG	COURSEY	17	2	COURSEY DISCUSSED PAST CALIBRATION PROBLEMS WITH CALCON SWITCHES. DRIBBLEASH, FREDERICKS, KUCHERI, BRINEY, HOLMES, MOSBARRI.
19	03/23/90	EDG	COURSEY	19	11	"IN THE PAST, HOW MANY FAILURES HAVE WE HAD WHEN THE DIESELS WERE UP AND RUNNING AND THE DAMN THINGS JUST DECIDED TO STOP?" (CALCON SWITCH PROBLEMS TO FREDERICKS, MOSBARRI, KUCHERI, CASH, HOLMES, BRINEY).
41	03/23/90	EDG	COURSEY	41	11	"...WHAT HE'S GOT TO CALIBRATE IS A PIECE OF GARBAGE (CALCON SWITCHES), AND HE KNOWS THEY'RE ALL GOING TO BLOW." ["HE" COULD BE BRINEY OR VENDOR REP, SHELDON] (TO CASH AND VEGP CRITIQUE TEAM)

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CIRCUIT

FB LN COMMENT

ISSUE SPEAKER

TIME DATE

** COURSE

19 03.23/90 EDG LOURGIE

14 13 "BUT WE REALLY DON'T KNOW WHY...B. TRIPPED." ISPL/ING TO FREDERICKS, BRINNEY, CASH,
AND OTHERS ON CRITIQUE TEAM1.

01/20/92

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE	ISSUE	SPEAKER	PG LN	COMMENT
** 03/23/90	EDG	FREDERICKS	4 17	COMMENTED THAT HE BELIEVED THAT IF THE DIESEL WAS AN AIRPLANE, GEORGE WOULD NOT GO UP IN IT.
10 03/23/90	EDG	FREDERICKS	12 20	"AND THEN WE STARTED IT A THIRD TIME, AND DURING THAT THIRD RUN, IT TRIPPED AFTER A COUPLE OF HOURS." (TALKING ABOUT 18 DIESEL TRIP ON 003-23-90 TO HOLMES, KOLHRY, COURSEY, CASH, AND BRINE (CRITIQUE TEAM MEETING)).
10 03/23/90	EDG	FREDERICKS	21 15	QUESTIONED THE DIESEL AIR QUALITY, CLEANLINESS OF PNEUMATIC LINES, POSSIBLE FOREIGN MATERIAL. (TO: BRINEY, MUSBAUGH, FOLBERT, HOLMES, COURSEY, CASH.)
159 06/11/90	EDG	FREDERICKS	7 11	"SHOULDN'T TAKE MORE THAN A COUPLE OF DAYS. I WAS GIVEN THE GUIDELINES THAT IT HAD TO BE DONE BEFORE THE LER WOULD BE SIGNED." (TO MUSBAUGH).
160 06/12/90	EDG	FREDERICKS	24 3	"HAIRSTON SAYS HE'S GOING TO WRITE HIS OWN (LER REV). MY GUY HASN'T FINISHED YET." (TO MUSBAUGH, HORTON RE HIS ON "GUY" NOT DONE WITH AUDIT OF EDG STARTS).
160 06/12/90	EDG	FREDERICKS	24 10	"I'M SUPPOSED TO NOT ONLY COME UP WITH A NUMBER I'M SUPPOSED TO COME UP WITH WHY THE DISCREPANCY EXISTS." (TO MUSBAUGH RE EDG START COUNT).
160 06/12/90	EDG	FREDERICKS	24 25	"HOW COULD THEY (CORPORATE) HAVE REVVED THE NUMBERS? THEY DON'T HAVE THE NUMBERS." (TO MUSBAUGH).
160 06/12/90	EDG	FREDERICKS	25 4	"SOMEBODY CHANGED IT TO SAY 'VALID' STARTS." (TO MUSBAUGH RE LER REV).
186 06/29/90	EDG	FREDERICKS	39 21	"AND APPARENTLY JUST WHEN HARRY MAJORS AND THE STAFF UP THERE IN CORPORATE, THE WORD 'SUBSEQUENT TO THE TEST' GOT PUT IN THERE." (TO MUSBAUGH, ODUM RE WORDING IN ORIGINAL LER).
186 06/29/90	EDG	FREDERICKS	40 25	"...AND WHEN IT (CDAR) SAYS 'NO PROBLEMS OR FAILURES DURING ANY OF THESE STARTS THAT BURNS YOU UP.'" (TO MUSBAUGH, ODUM RE WORDING IN ORIGINAL LER).
186 06/29/90	EDG	FREDERICKS	42 22	"...WHAT THEN THEY'RE (CORPORATE) GOING TO DO IS SAY A MORE ACCURATE MEASURE OF THE RELIABILITY WAS THE VALID..." (TO MUSBAUGH, ODUM RE LER REV).
186 06/29/90	EDG	FREDERICKS	45 4	"...I THINK THAT'S (THE SUBSEQUENT TO EVENT TERMINOLOGY) WHAT HARRY'S (MAJORS) GOING TO USE...I MAY HAVE PUT SOME WORDS IN THE AUDIT REPORT BASED ON THAT." (TO MUSBAUGH, ODUM RE LER REV).
187 06/29/90	EDG	FREDERICKS	19 23	"MY UNDERSTANDING FROM HARRY MAJORS IS THAT HAIRSTON MAY HAVE WROTE THE LAST SENTENCE HIMSELF." (TO MUSBAUGH, TYNAN, HORTON RE LER REV).
197 06/29/90	EDG	FREDERICKS	26 23	"THE SHIFT SUPERVISOR'S LOG IS NOT AN ACCURATE RECORD OF WHAT HAPPENED." (TO MUSBAUGH, HORTON).
258 08/17/90	EDG	FREDERICKS	27 17	"...THERE'S ONE TRIP IN THE MIDDLE OF THE SEQUENCE, DIESEL TRIP,...THE REASON WAS LOW JACKET WATER PRESSURE." (TO MCCOY, ROCKHOLD, J.G.A., A.M.)

01/08/92

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

LINE	DATE	ISSUE	SPEAKER	PG LN	COMMENT
** 184	08/30/90	EDG	GREENE	30 21	"IT'S EXPLAINED IN DETAIL IN THE PAPER... IT ISN'T A CASE OF TAKE IT OUT OF HERE AND IT'S LOST. [TO HORTON, AUFDENHAEPE, MOSBAUGH, ROCKHOLD RE TAKING OUT EXPLANATORY PHRASE IN COVER LETTER ABOUT MORE STARTS THAN REPORTED].
184	08/30/90	EDG	GREENE	52 6	"LET THE PRB MINUTES REFLECT THAT WE USE THE CRITERIA OF TWO MINUTES ON A RUN OR AN INTENTIONAL SHUTDOWN TO BE CONSIDERED A SUCCESSFUL RUN." [TO ROCKHOLD, HORTON, FREDERICKS, MOSBAUGH, AUFDENHAEPE].
187	06/29/90	EDG	GREENE	54 12	"OK, WE'RE GOING TO LET THE LER [REV] TALK ABOUT VALID STARTS, AND WE'RE GOING TO LET THE COVER LETTER TALK ABOUT SUCCESSFUL STARTS SUBSEQUENT TO THE TEST PROGRAM?" [TO MOSBAUGH, ODUM, FREDERICKS, WEBB].
187	06/29/90	EDG	GREENE	56 8	GREENE SUGGESTED TO MAJORS TO USE THE WORD "DIFFERENCE" V. "DISCREPANCY" IN LER REV COVER LETTER BECAUSE "DISCREPANCY" MEANT ADMITTING A MISTAKE. MAJORS LIKED THE IDEA.
187	06/29/90	EDG	GREENE	66 15	TRIED TO TALK MOSBAUGH ABOUT EDG AIR RECEIVER VALVES STICKING.
234	08/03/90	EDG	GREENE	42 22	"...THE ONE WE REPORTED, THIS WAS A [EDG] START FAILURE... THE LER WAS A START FAILURE. THE OTHER INCIDENT WAS REPORTED AS A 10 CFR 21 ITEM." [TO SHIPMAN, RUSHTON, MOSBAUGH].

VOISTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SEEK/CRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			HAIRSTON			
5B	04/19/90	EDG	HAIRSTON	2	4	FBI WORDS IN EQUIPMENT OPERATOR'S MOUTH ABOUT CHECKING GAGES ON DIESEL BEFORE PUSHING RE-START BUTTON. (DELOACH, MUSEBAUGH, SWARTZWELDER).
5B	04/19/90	EDG	HAIRSTON	5	16	DISCUSSED WORDING OF LEO. (MUSEBAUGH, SWARTZWELDER, DELOACH).
5B	04/19/90	EDG	HAIRSTON	12	6	"WE GOT THE STARTS - SO WE DIDN'T HAVE NO, WE DIDN'T HAVE NO TRIPS?" (SHIPMAN, STRINGFELLOW, MUSEBAUGH, AUFDERHEIME, MCCOY).

01/26/92

VOOTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE ISSUE SPEAKER PG LN COMMENT

** HINES

222 01/27/90 EDG

HINES

39 17 "DIESEL GENERATOR, A CONTROL AIR LEAK AND THERE IS NOT AN LCU WRITTEN AGAINST IT."
[10 MURKIN, MANSI IELD].

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01/28/92

VUGLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			HOLMES			
10	03/23/90	EDG	HOLMES	20	17	SAID THE JACKET WATER ILMP SENSORS (CALCON SWITCHES) HAD TO BE RECALIBRATED EVERY TIME. LTO CASH AND VEGP CRITIQUE TEAM) ITERATES ON P.31, LN 12)
10	03/23/90	EDG	HOLMES	33	11	SAID NOTHING HAS BEEN DONE TO CORRECT CALCON CALIBRATION PROBLEM. "JUST BEEN LIVING WITH IT." LTO CASH AND VEGP CRITIQUE TEAM)

VUGILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
** HURTON						
41	04/11/90	EDG	HURTON	51	4	"HAVEN'T WE GOT ANY GOOD READINGS?" [RE: EDG DEWED IN 17 TO ROCKHOLD].
160	06/12/90	EDG	HURTON	23	14	"I ASSUME FROM CORPORATE MEETING. THEY'RE CHANGING THE RESPONSE...THE LER." [TO MOSBAUGH].
160	06/12/90	EDG	HURTON	30	1	"WELL, THE CONSISTENCY IS DOWN THE TUBE BECAUSE THE FIRST LER THAT WENT OUT IS INCORRECT." [TO AJLUNI, FREDERICKS, MOSBAUGH].
184	08/30/90	EDG	HURTON	7	2	"WELL, THERE'S TWO QUESTIONABLE THINGS WE GOTTA RESOLVE. WHETHER WE'RE GOING TO DECLARE THEM [STARTS] SUCCESSFUL OR NOT. ONE ON EACH [DIESEL] RIGHT IN THE MIDDLE OF THE STRING [OF STARTS]." [TO MOSBAUGH].
184	8/30/90	EDG	HURTON	7	23	"WE CAUSED THAT TRIP. IT WOULDN'T HAVE TRIPPED ON BLACK [TUESDAY. I'LL LET GEORGE [ROCKHOLD] CALL THAT ONE."]
184	08/30/90	EDG	HURTON	8	2	"THE B TRAIN IS THE ONE THAT YOU IDENTIFIED. WHERE IT DIDN'T TRIP, IT SHOULD HAVE." [TO MOSBAUGH ABOUT A DIFFERENT KIND OF EDG PROBLEM].
184	08/30/90	EDG	HURTON	9	8	"NO, WE UNDERSTAND THAT." [TO PARTON, MOSBAUGH, IN RESPONSE TO PARTON'S QUESTION RE COMING UP WITH AS MANY SUCCESSFUL STARTS AS OPC TOLD NRC].
184	08/30/90	EDG	HURTON	15	22	"IT WAS AN UNPLANNED TRIP. I WOULD LIKE TO CALL IT AN UNPLANNED TRIP. HOWEVER, DECLARE IT A SUCCESS." [TO AUFDENKAMPE, MOSBAUGH, ROCKHOLD].
184	08/30/90	EDG	HURTON	26	19	"THAT'S VUGILE DEFINITION OF POST MAINTENANCE STARTS. THIS IS AN ISSUE WITH THE NRC." [TO ROCKHOLD, MOSBAUGH, AUFDENKAMPE, GREENE].
184	08/30/90	EDG	HURTON	33	9	HURTON HAS A PROBLEM WITH USING THE WORDS "APPEAR TO BE THE RESULT OF" WHEN REFERRING TO THE ERRORS IN THE 4/9 LETTER & ORIGINAL LER. HE THINKS IT SHOULD BE "WERE THE RESULT OF." [TO ROCKHOLD, GREENE, MOSBAUGH, AUFDENKAMPE].
187	06/29/90	EDG	HURTON	20	12	"WELL, WHAT WAS WRONG WITH OUR DIESEL START RECORD KEEPING PRACTICES?" [TO FREDERICKS, MOSBAUGH, RE WHETHER PRACTICES WERE CAUSE OF FALSE DATA GIVEN TO NRC 4/9].
199	07/11/90	EDG	HURTON	27	15	TO MOSBAUGH ABOUT 2A EDG BEING IN A 72 HOUR LCO DUE TO AN INSUFFICIENT AIR ROLL. IT WAS DECLARED INOPERABLE.
204	07/13/90	EDG	HURTON	16	5	TOLD ROCKHOLD THAT THEY CLEANED THE AIR START SOLENOID VALVES AND USED EMERY CLOTH TO "WIDEN THE CLEARANCES" SO THAT THE VALVES WOULDN'T STICK. [MOSBAUGH, FREDERICKS].
217	07/24/90	EDG	HURTON	25	11	"BUT WE GOT ANYWHERE BETWEEN A QUART AND TWO GALLONS... [OF JACKET WATER OUT OF THE COMBUSTION AIR DRAIN VALVES] [TO MOSBAUGH].
258	08/17/90	EDG	HURTON	20	24	"...THERE MAY BE A RELATIONSHIP [TO THE 1B DIESEL AUTO-STARTING] TO ANOTHER SLAVE RELAY TEST." [TO A.M., MANSFIELD, IN ENGINEERING MEETING.]

01/20/92

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUESPENCER/CHRON

DATE	DATE	ISSUE SPEAKER	PG LN COMMENT
267	08/29/90	EDG HORTON	41 22 "...WE JUST NEED TO MAKE IT AS REASONABLY ACCURATE AS WE CAN, BECAUSE THE LIABILITY I SEE IS SUBSTANTIAL." 110.A.M., HE EDG START DATA STILL BEING CORRECTED JUST PRIOR TO ENFORCEMENT CONFERENCE ON SITE AREA EMERGENCY. J

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/LINEN

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			KITCHENS			
57	04/19/90	EDG	KITCHENS	63	10	"GEORGE (FREDERICKS) POINTED OUT THERE WAS A FAILURE OF ONE OF THE B DIESELS RIGHT AFTER THE MAINTENANCE WORKED ON IT." (TO FRB, MUSBAUGH, FREDERICKS).
57	04/19/90	EDG	KITCHENS	63	16	"IT WASN'T OPERABLE (B DIESEL) SO WE DON'T WANT TO MAKE A STATEMENT WITH NO FAILURES AND NO PROBLEMS." (TO FRB, MUSBAUGH, FREDERICKS).
57	04/19/90	EDG	KITCHENS	63	21	"...STARTED MORE THAN 20 TIMES EACH...WHATEVER NUMBER...MAKE SURE IT'S NOT A FALSE STATEMENT." (TO FRB RE:LER)
205	07/13/90	EDG	KITCHENS	17	20	TO ROCKHOLD, FREDERICKS, HORTON, MUSBAUGH RE ROOT CAUSE OF AIR ROLL EDG PROBLEM IS AIR SOLENOID VALVE CLEARANCE.

01/28/92

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			KOCHERY			
10	03/23/90	EDG	KOCHERY	23	13	"THE CALCON SWITCHES HAVE A LOT OF PART 21'S ON THEM. YOU KNOW?" (TO FREDERICKS, CASH, MUSBAUGH, BRINEY, COURSEY, HOLMES.)
41	04/11/90	EDG	KOCHERY	52	5	TOLD ROCKHOLD THAT "THEY" STILL RUN THE DIESEL COMPRESSOR EVEN WITH THE AIR DRYERS OUT OF SERVICE.
42	04/11/90	EDG	KOCHERY	28	7	TOLD MUSBAUGH THE A DIESEL HAD NO PROBLEMS. BUT B DIESEL TRIPPED TWICE SINCE 3/20/90 - A HIGH LUBE OIL TRIP ON 3/22/90.
199	07/11/90	EDG	KOCHERY	8	1	TO MUSBAUGH ABOUT EDG AIR RECEIVER VALVES STICKING.
267	08/29/90	EDG	KOCHERY	32	8	DISCUSSES ANOTHER CURRENT PROBLEM WITH THE 1A EDG. A VOLTAGE REGULATOR PROBLEM. THE 1A EDG HAS BEEN DECLARED INOPERABLE. (TO MUSBAUGH) (MUSBAUGH SAYS THIS PROBLEMS HAS EXHIBITED ITSELF BEFORE.)

01/10/92

VUGLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

DATE DATE

ISSUE SPEAKER

PG LN COMMENT

** LACHEY

41 04/11/99 EDG LACHEY

8 22 TALKS ABOUT GOING TO MODE 3 24 HOURS AFTER MODE 4. LTD ROLFHOLD. MUSBAUGH

01/20/92

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
** MAJORS						
187	06/29/90	EDG	MAJORS	52	19	"I WILL ACCEPT IT, [RESPONSIBILITY OF AUTHORSHIP FOR LER REV COVER LETTER] BUT I LL RESERVE THE RIGHT TO MAKE A DISCLAIMER AT A LATER POINT." [TO GREENE, MUSBAUGH, ODUM, FREDERICKS, WEDD].
187	06/29/90	EDG	MAJORS	54	24	"RIGHT. LACK. GREENE'S STATEMENT THAT ORIGINAL LER INCLUDED STARTS IN THE TEST PROGRAM) NOW THAT'S A FEN MCCOY ADDITIONAL SENTENCE THAT HAS BEEN BLESSED BY GEORGE [HAIRSTON], SO IF THERE'S A PROBLEM WITH IT, GEORGE WOULD WANT TO KNOW ABOUT IT."
187	06/29/90	EDG	MAJORS	55	8	"OK, THAT'S ANOTHER GEORGE [HAIRSTON] AND FEN MCCOY DESIGNED SENTENCE..." [TO GREENE RE STATEMENT ABOUT FOUR EDG RECORD KEEPING PRACTICES].
187	06/29/90	EDG	MAJORS	58	29	AGREED WITH MUSBAUGH THAT THIS NEW LER JUST CHANGED "TO APPLES AND ORANGES." [TO GREENE, MUSBAUGH, FREDERICKS].
187	06/29/90	EDG	MAJORS	59	23	"GEORGE [HAIRSTON] PERSONALLY ZEROED IN ON THOSE WORDS." [THE DIFFERENCE IS ATTRIBUTED TO EDG RECORD-KEEPING PRACTICES] [TO GREENE, MUSBAUGH, FREDERICKS].
187	06/29/90	EDG	MAJORS	62	4	TO MUSBAUGH ABOUT HAIRSTON CONSCIOUSLY THINKING THAT THE NRC MIGHT INTERPRET THE "CORRECTION" COVER LETTER AS NOT ADDRESSING THE 4/9 CORR.

VOGTELE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE DATE	ISSUE	SPEAKER	PG LN	COMMENT
** 99 05/08/90	EDG	MANSFIELD	44 2	"AND WE CONTINUED TO FIGHT WITH THE NRC THROUGH THE ITT." [TO MOSBAUGH, PARTON].
99 05/08/90	EDG	MANSFIELD	44 19	"...THE ATTITUDE IS WE'RE NOT GOING TO GET OUR LICENSE IF WE DON'T DO WHAT THEY [NRC] WANT. NOW WE'VE GOT OUR LICENSE AND WE'RE FIGHTING." [TO MOSBAUGH].
99 05/08/90	EDG	MANSFIELD	48 7	"THE WORST THING THAT CAN HAPPEN IS THAT YOU DON'T OPERATE IT SAFELY AND YOU INJURE PEOPLE." [TO MOSBAUGH, PARTON].
99 05/08/90	EDG	MANSFIELD	48 13	"...WE GO TO EXTREMES WITH TECH SPEC INTERPRETATIONS TO KEEP THIS PLANT RUNNING AND WE'VE DONE IT FOR YEARS." [TO MOSBAUGH, PARTON].
99 05/08/90	EDG	MANSFIELD	48 24	"WE [OPG/VEGP] HAVE AN ATTITUDE THAT BRINGING THIS PLANT DOWN IS THE WORST THING THAT COULD HAPPEN. AND IT'S NOT THE WORST THING THAT CAN HAPPEN." [TO MOSBAUGH, PARTON].
99 05/08/90	EDG	MANSFIELD	50 11	"WE'RE WELL SCHOOLED ON HOW THE PLANT DOES THINGS. AND FROM WHAT...MCCOY SAID THE NRC SAID, I DON'T DISAGREE [WITH NRC]." [TO MOSBAUGH, PARTON, TOM GREENE].
99 05/08/90	EDG	MANSFIELD	50 23	STATED THAT MAYBE HE'D TELL MCCOY HOW HE FELT ONE-ON-ONE, BUT, "IF I START SAYING THESE THINGS IN FRONT OF PEOPLE, YOU KNOW, MY FUTURE MAY BE LIMITED HERE." [TO GREENE, PARTON, MOSBAUGH].
99 05/08/90	EDG	MANSFIELD	53 4	"...YOUR DEPARTMENT [OPG] IS PART OF THIS CLIQUE. [MEANING THE CLIQUE HE IS AFRAID TO TELL ABOUT VEGP'S ATTITUDE ABOUT KEEPING THE PLANT RUNNING.] [TO GREENE].
199 07/11/90	EDG	MANSFIELD	11 6	TO MOSBAUGH, BURWINKLE, MOYE ABOUT CHAFFEE TELLING THEM THEY COULD HAVE AVOIDED THE 3/20 EVENT BY BEING MORE PERSISTENT IN RESOLVING REPEAT PROBLEMS WITH THE DIESELS.
199 07/11/90	EDG	MANSFIELD	14 3	TOLD MOSBAUGH, MOYE ABOUT AN INSUFFICIENT "AIR ROLL" BEING A DIESEL PROBLEM.
216 07/24/90	EDG	MANSFIELD	4 14	"DID YOU HEAR WE HAD A DIESEL FAIL TO START?" [TO MOSBAUGH, AUFDENKAMPE].
222 07/27/90	EDG	MANSFIELD	37 4	"...THE CONTAINMENT COOLING FUNCTION WOULD HAVE BEEN DEGRADED. I MEAN, THAT'S A LIE...IT WOULD HAVE BEEN NON-EXISTANT." [TO MOSBAUGH RE LER ON EDG TAPING].
222 07/27/90	EDG	MANSFIELD	38 6	"...A BLATANT LIE." [FINISHED MOSBAUGH'S STATEMENT ABOUT TAPED DIESEL LER.
222 07/27/90	EDG	MANSFIELD	38 17	"SO AL, LOSS OF A SAFETY FUNCTION FROM A SINGLE EVENT IS A 4 HOUR REPORT. HOW DO YOU DEAL WITH THAT WHEN YOU FIND OUT ABOUT IT MONTHS LATER?" [TO MOSBAUGH RE EDG TAPING].

HOSTILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE DATE	ISSUE	SPEAKER	PG LN COMMENT
** MCCOY			
58 04/19/90 EDG	MCCOY	8 17	DISCUSSED "MAKING SURE" TO START DIESEL START COUNTS AFTER COMPREHENSIVE TEST PROGRAM. (AUFDERHARPE, ROCKHOLD, MOSBAUGH, STRINGFELLOW, SHIPMAN).
58 04/19/90 EDG	MCCOY	8 25	"YOU OUGHT TO USE THOSE NUMBERS" (NUMBERS USED BY ROCKHOLD AT 4/9/90 RII PRESENTATION) (AUFDERHARPE, ROCKHOLD, MOSBAUGH, STRINGFELLOW, SHIPMAN).
58 04/19/90 EDG	MCCOY	12 7	"I'LL TESTIFY TO THAT." (MEANING NO JRIES) (HAIRSTON, SHIPMAN, STRINGFELLOW, MOSBAUGH, AUFDERHARPE, MCCOY).
253 08/15/90 EDG	MCCOY	11 8	"I GUESS WE WOULD SAY THAT I PREPARED THAT. [THE 4/9 COAR] I WORKED WITH YOU [BAILEY] ON THE PREPARATIONS, RIGHT"...SO WHY DON'T WE SAY THAT KEN MCCOY AND JIM BAILEY PREPARED THE LETTER [4/9 COAR] WHICH WAS SIGNED BY...[HAIRSTON]." [TO ROCKHOLD, -----]
253 08/15/90 EDG	MCCOY	14 11	"THAT'S MY RECOLLECTION, TOO [RE ORIGIN OF TERM "SUBSEQUENT TO THE TEST PROGRAM" IN 4/19 LER] IN GENERAL TERMS. I DON'T REMEMBER THE SPECIFIC WORDS, BUT I DO REMEMBER THE DISCUSSION." [TO ROCKHOLD, SHIPMAN, BAILEY, FREDERICKS].
258 08/17/90 EDG	MCCOY	25 11	"THE ORIGINAL LER [4/19] WAS BASED ON THE NUMBERS THAT WERE IN THE [4/9] PRESENTATION...THE CORRECTION TO THE LER IS NOT ADDRESSING THE SAME INTERVAL OF TIME OR NUMBER..." [TO ROCKHOLD, AUFDERHARPE, FREDERICKS, A.M.]

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

LINE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			MOSBAUGH			
41	04/11/90	EDG	MOSBAUGH	50	21	"GEORGE [BOCKHOLD], WE HAD A BAD READING [DEWPOINT/AIR QUALITY] TODAY [4/11/90] 60 DEGREES ON THE 2A DIESEL."
41	04/11/90	EDG	MOSBAUGH	54	1	SUMMARIZED HIS AIR QUALITY CONCERNS.
42	04/11/90	EDG	MOSBAUGH	2	16	TO KIRWINFILE ABOUT BOCKHOLD CONCLUDING NO AIR QUALITY PROBLEM BECAUSE OF NO CORROSION IN TANK AND NOTHING ON THE FILTER... NOT A COMPREHENSIVE EVALUATION.
57	04/19/90	EDG	MOSBAUGH	91	8	"ACTUALLY, IT [B DIESEL] TRIPPED TWICE AFTER MARCH 20TH, OR IT HAD AT LEAST TWO SEPARATE PROBLEMS." [TO STRINGFELLOW].
57	04/19/90	EDG	MOSBAUGH	97	4	ASKED AUFDENKAMPE IF HE HAD HAINSTON'S LOAR LETTER, "BECAUSE THAT'S THE ONE..." - AUFDENKAMPE INTERRUPTED SAYING, "WHERE THEY LIED... I MEAN THEY..." MOSBAUGH FINISHED THE THOUGHT BY SAYING, "...MADE THAT STATEMENT [NO FAILURES OR PROBLEMS] PREVIOUSLY."
57	04/19/90	EDG	MOSBAUGH	105	5	"... THE B MACHINE, ON 3-22 AT 12:43 THE MACHINE TRIPPED ON HIGH LUBE OIL TEMPERATURE." [TO SHIPMAN].
57	04/19/90	EDG	MOSBAUGH	105	21	"I THINK WE GOT ANOTHER ONE [FAILURE]. IT IS ON 3-23 AT 17:31. THE B MACHINE ...TRIPPED ON LOW JACKET WATER PRESSURE/LUBE OIL PRESSURE LOW." [TO SHIPMAN, STRINGFELLOW].
75	04/30/90	EDG	MOSBAUGH	35	2	"I COMPLETED MY REVIEW. I FINALLY SORTED OUT ALL THE STARTS, I THINK." [TO TYNAN] [MOSBAUGH GIVING THIS DATA TO BOCKHOLD].
75	04/30/90	EDG	MOSBAUGH	47	17	SHOWED KITCHENS THE COMPREHENSIVE LIST OF EDG STARTS AND POINTED OUT FAILURES. [TO KITCHENS].
76	04/30/90	EDG	MOSBAUGH	2	8	TALKED ABOUT REVIEWING HIS COMP. LIST OF EDG STARTS WITH KITCHENS, CASH, SWARTZWELDER ON 4/30. [MOYE, HORTON].
95	05/04/90	EDG	MOSBAUGH	43	19	"WELL, BASED ON THE WYLIE TESTING AND THE DEBRIS FOUND IN THE SWITCH, THEY [NRC] STARTED USING THE WORD OPERABILITY." [TO BOCKHOLD ABOUT NRC [BRUCKMAN, CHAFEE] AWARENESS OF DEBRIS IN CALCON SWITCH].
158	06/11/90	EDG	MOSBAUGH	8	23	SAID NRC ITT TEAM AWARE OF DIESEL PROBLEM HISTORY AT VEGP. CITED 100 PLUS WORK ORDERS ON SWITCHES. [HORTON].
159	06/11/90	EDG	MOSBAUGH	38	9	TALKED ABOUT NOT BEING ABLE TO USE "VALID" IN LER REV TO REFER TO EDG TESTS. [TO ODOM].
160	06/12/90	EDG	MOSBAUGH	8	13	"THERE'S A LOT WRONG WITH IT [LER REV], AND I WOULD JUST BE REAL CAUTIOUS IF I WERE YOU." [TO AUFDENKAMPE].
187	06/29/90	EDG	MOSBAUGH	14	16	"I'M JUST SAYING THAT THE REV PROPOSED ON 5/8 IS NO DIFFERENT THAN THIS [6/29]. NOW WHY WASN'T THAT 'BMITTED?" [TO WEBB, TYNAN].

VOSTICE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON.

LINE	DATE	ISSUE	SPEAKER	PG LN COMMENT
187	06/29/90	EDG	MUSBAUGH	42 9 PUTS GREENE ON NOTICE THAT ATTRIBUTING THE ERROR IN EDG STARTS TO FOUR RECORD PRACTICES/END OF TEST PROGRAM IS NOT TRUE.
187	06/29/90	EDG	MUSBAUGH	63 15 PUT MAJORS ON NOTICE THAT 4/9 LETTER IS FALSE. GREENE TAKES OVER AND KEEPS MAJORS FROM HAVING TO RESPOND. LTO MAJORS, GREENE, FREDERICKS).
200	07/11/90	EDG	MUSBAUGH	8 1 TO MANSFIELD, ECHERY, STOKES ABOUT EDG AIR ROLL PROBLEMS.
205	07/13/90	EDG	MUSBAUGH	20 9 TALKED ABOUT SCOTT HARGIS RECALLING THE AIR ROLL PROBLEM ON THE UNIT 1 EDG ALSO. [TO FREDERICKS, KITCHENS, DOCKHOLD].
220	07/26/90	EDG	MUSBAUGH	9 21 "THERE WAS A FAILURE TO START THAT WAS UNDOCUMENTED ON UNIT 1. THERE HAVE BEEN FOUR ON UNIT 2..." [TO AUFDENKAMPE].
222	07/27/90	EDG	MUSBAUGH	39 3 "APPARENTLY, STRINGFELLOW THOUGHT IT [LAPED EDG] WAS A 4 HOUR." [REPORT REQUIREMENT] [TO MUSBAUGH].

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VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
PR			MUSELY			
167	06/15/90	EDG	MUSELY	67	14	"I'VE TABULATED THE DATA, BUT...HAVEN'T...DONE ANY COUNTING IN TERMS OF VALID FAILURES, VALID STARTS..." [TO MOSBAUGH] [MUSELY IS UA WHO OBTAINED EDG START DATA FOR FREDERICKS IN AUDIT FOR REV TO LER].
167	06/15/90	EDG	MUSELY	71	4	TOLD MOSBAUGH THAT BAILEY CALLED, LOOKING FOR BOCHOLD, AND HAD ASKED HIM [MUSLEY] ABOUT VALID FAILURES.

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VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CURR

DATE DATE ISSUE SPEAKER PG LN CURRENT

** MUYE
1/29 97/11/90 EDG MUYE 11 1 TALKED TO MURBROUGH, MANSFIELD, ABOUT THE AIRLINE THE SAME PROBLEM HAS
HAPPENED TO THE 2A EDG.

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VOBTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG LN	COMMENT
**	ODOM				
168	06/18/90	EDG	ODOM	51 13	TALKED TO MUSBAUGH ABOUT STALLING ON A WAIVER, AND ABOUT A TOTAL RE-WRITE OF THE LER REVISION.
186	06/29/90	EDG	ODOM	38 20	"OKAY, THEN YOU [MUSBAUGH] WENT AND COUNTED AGAIN, AND THERE WERE DIFFERENT NUMBERS. IF I WAS HAIRSTON, I'D SAY 'WUUA'." [LTD FREDERICKS, MUSBAUGH RE LER REV].
186	06/29/90	EDG	ODOM	47 21	"I DON'T KNOW WHERE IT ['SUBSEQUENT TO THE EVENT' TERMINOLOGY] CAMEFROM. I JUST CALLED HARRY [MAJORS] AND TOLD HARRY, 'STOP THE PRESS. IT'S NOT RIGHT.' [LTD MUSBAUGH, TYNAN].
186	06/29/90	EDG	ODOM	48 13	"YOU WRITE THE NRC AND TELL THEM THE FALSE STATEMENT IN THE REVISION...YOU DON'T TRY A MINOR TYFOGRAPHIC ERROR. YOU TELL WHY YOU KNOW." [LTD MUSBAUGH, TYNAN RE LER REV].
264	08/28/90	EDG	ODOM	39 18	"IT'S GOT A MIND OF ITS OWN." [REFERS TO AN INADVERTENT, UNEXPLAINED UNIT 1 DIESEL START ON 8/16-17/90.] [LTD A.M., COPELAND.]

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/DIRON

LINE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
** FARTON						
83	/	EDG	FARTON	7	5	"WHAT SHOULD THE LER SAY?" [TO MOSBAUGH RE REV J TO THE LER].
184	08/30/90	EDG	FARTON	9	7	"DID WE COME UP WITH AS MANY [UNSUCCESSFUL STARTS] AS WE THOUGHT THEM [NRC]?" [TO MOSBAUGH, HORTON].

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VOLUBLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUES/SPEAKER/CHRON

PG LN COMMENT

ISSUE SPEAKER

TIME DATE

** SHERONI

159 06/11/90 EDG

SHERONI

36 17 "GEORGE [BUCKHOLD] APPARENTLY HAD A DISCUSSION WITH MULLY, AND JEDGE DID DIRECT TO
TOM [WERE] WHAT HE WANTS PUT IN THERE." [TO MURRAY HE REVE TO LER].

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
** SHIPMAN						
57	04/19/90	EDG	SHIPMAN	100	23	[TO MUSBAUGH] TRYING TO GET "ALL THE HAIRSTON QUESTIONS ANSWERED." WHAT OPERATORS DID BEFORE TRYING TO RESTART THE DIESEL.
57	04/19/90	EDG	SHIPMAN	103	25	TOLD MUSBAUGH HE HAD NO PROBLEM WITH THE WAY THE OPERATOR ACTION WAS DESCRIBED IN THE PROPOSED LER (IMMEDIATELY RESET ANNUNCIATORS). BUT THAT HAIRSTON HAD A PROBLEM WITH IT.
57	04/19/90	EDG	SHIPMAN	104	8	"OTHER QUESTION WE'VE BEEN TRYING TO GET AN ANSWER TO IS TO REASSURE GEORGE [HAIRSTON] THAT WE HAD MORE THAN 20 VALID STARTS SINCE MARCH THE 20TH, LIKE WE SAY IN THE LER." [TO MUSBAUGH] MUSBAUGH TOLD SHIPMAN THERE'S A PROBLEM WITH THE WAY THAT'S STATED.
57	04/19/90	EDG	SHIPMAN	104	17	"THE PROBLEM WE GOT ALLEN, IS THE DATA THAT'S IN THE LER IS WHAT GEORGE [HAIRSTON] WROTE AND [BOCKHOLD] TOOK AND TOLD TO THE ...[METER] LAST MONDAY IN ATLANTA." MUSBAUGH RESPONDED THAT IF ANYBODY SAID THERE WEREN'T ANY FAILURES IT JUST WASN'T TRUE.
57	04/19/90	EDG	SHIPMAN	105	18	"WE COULD SOLVE THE PROBLEM THAT'S CREATED BY THAT INFORMATION [THE 3-22 TRIP] BY SAYING NO VALID FAILURES." [TO MUSBAUGH].
57	04/19/90	EDG	SHIPMAN	106	4	"...THIS THING'S ALREADY BEEN THROUGH THE FRB A COUPLE OF TIMES. HOW IN THE WORLD DID IT GET THROUGH THE FRB?" [TO MUSBAUGH, STRINGFELLOW].
57	04/19/90	EDG	SHIPMAN	107	20	"IT SOUNDS LIKE THIS WHOLE STATEMENT [DIESEL STARTS WITH NO FAILURES OR PROBLEMS] NEEDS TO BE STRICKEN." [TO MUSBAUGH, STRINGFELLOW].
57	04/19/90	EDG	SHIPMAN	108	8	"CERTAINLY, IF IT'S NOT A VALID STATEMENT, WE WOULD NEED TO GET IT THE NECK OUT OF HERE REGARDLESS OF WHAT GEORGE TOLD ERNETER." [TO MUSBAUGH, STRINGFELLOW].
57	04/19/90	EDG	SHIPMAN	108	22	SAID THAT HE AND STRINGFELLOW GOING TO HAIRSTON'S OFFICE TO GO OVER HIS COMMENTS. [TO MUSBAUGH].
58	04/19/90	EDG	SHIPMAN	9	23	ASKED BOCKHOLD WHAT NUMBERS HE USED IN PRESENTATION 17-18 OR 18-19. [AUF DEN KAMPE, BOCKHOLD, MUSBAUGH, STRINGFELLOW, MCCOY].
58	04/19/90	EDG	SHIPMAN	10	8	STATED HIS AWARENESS OF HAIRSTON PERSONALLY INTERVIEWING EDG. OPERATORS THAT RE-STARTED EDG AT SITE AREA EMERGENCY.
58	04/19/90	EDG	SHIPMAN	11	2	SUSPECTED HAIRSTON OF "LEADING" THE EDG EQUIP. OPERATOR INTO SAYING WHAT HAIRSTON WANTED HIM TO SAY.
58	04/19/90	EDG	SHIPMAN	12	8	"JUST DISAVOW." [PROBABLY MEANING FOR MCCOY TO DISAVOW ANY KNOWLEDGE OF EDG TRIPS] [HAIRSTON, STRINGFELLOW, AUF DEN KAMPE, MCCOY, MUSBAUGH].
58	04/19/90	EDG	SHIPMAN	20	20	"...AND THEY SHOULD NOT BE INCLUDED BECAUSE THEY WERE PART OF THE RETURNING TO SERVICE OF THE DIESEL..." [RE: 3/22 AND 3/23 TRIPS] [MUSBAUGH, AUF DEN KAMPE].
58	04/19/90	EDG	SHIPMAN	23	7	"THE PROBLEM WITH THAT IS THAT THAT NUMBER [EDG STARTS] IS GOING TO BE SIGNIFICANTLY LESS THAN WHAT GEORGE TOLD MR. ERNETER. AND, YOU KNOW, IT'S GOING TO CREATE A SELLING JOB FOR ME, I THINK, BUT EVENTUALLY THAT'S THE ONLY WAY WE CAN TELL A VALID STORY..

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE	ISSUE	SPEAKER	PG LN COMMENT
5B 04/17/90	EDG	SHIPMAN	23 8 "...[CONT. OF PG. 23, LINE 7] THAT IF NOW, WE CAN DEFEND. IF SOMEbody CALLS ALLEN MOSBAUGH, BILL LUTHER, AND JOHN AUDENHAME AGAIN TO TESTIFY, THAT'S THE STORY I WANT TO TELL." [ED MOSBAUGH, GREENGLIFFE RE COUNTING STARTS AFTER DIESEL OIL. OVERALL]
5B 04/17/90	EDG	SHIPMAN	27 6 STATED THAT SINCE THEY HAD STARTED DISCUSSING THE ISSUE OF HOW TO PRESENT THE EDG COUNTS IN THE LER THAT AFTERNOON, MCCOY HAD CALLED BROCKMAN AND EXPLAINED THE BASIS OF THE NUMBERS IN BROCKMAN'S NRC PRESENTATION. [ED MOSBAUGH, AUDENHAME]
5B 04/17/90	EDG	SHIPMAN	31 7 LIKE VEGF SITE HELP ON 4/19 LER] "...THE THING HAS SUCH A POLITICAL IMPACT THAT KEN, PAT, AND GEORGE [MCCOY, MCDONALD, HAIRSTON] WANTED TO FINE TUNE IT FOR TECHNICAL AS WELL AS POLITICAL IMPLICATIONS." [SWARTZWELDER, MOSBAUGH, AUDENHAME]
75 05/04/90	EDG	SHIPMAN	20 4 "SO YOU KNOW, OUR CONCERN GOING IN WAS THAT WE HAD A COMPLETELY UNRELIABLE SWITCH..." [ED RUSHTON, BROCKMAN, MOSBAUGH, RE CALCON SWITCHES]
234 08/03/90	EDG	SHIPMAN	38 16 "DID GEO. FREDERICKS RECOGNIZE THE JULY 5TH INCIDENT TIED TO THE 11TH INCIDENT, PRIOR TO THE NRC RESIDENTS RAISING THE QUESTION?" [ED GREENE, MOSBAUGH, RUSHTON] [INCIDENTS ARE EDG FAILURES]
234 08/03/90	EDG	SHIPMAN	38 20 "THE 11TH [7/11/90] INCIDENT'S WHEN IT [EDG] FAILED TO START, AND THAT WAS THE ONE THAT WE FINALLY GOT INTO." [ED GREENE, MOSBAUGH, RUSHTON RE REPORTING OF EDG FAILURES TO NRC]
234 08/03/90	EDG	SHIPMAN	40 8 "IT'S IMPORTANT FOR ME TO KNOW THAT WE IDENTIFIED..." [THE CONNECTION BETWEEN THE 7/5 AND 7/11 EDG FAILURES, AS OPPOSED TO THE NRC ID ING 11]
234 08/03/90	EDG	SHIPMAN	42 16 "DOES THE RECOGNITION...OF THE JULY THE 5TH [EDG FAILURE] START A [REPORTING] CLOCK AT A DIFFERENT TIME?" [ED GREENE, RUSHTON, MOSBAUGH]
234 08/03/90	EDG	SHIPMAN	43 15 "YEA, PAT [MCDONALD] JUST WANTED TO MAKE SURE WE WERE SQUEAKY CLEAN ABOUT OUR REPORTING DATE ON THAT" [EDG FAILURE] [ED GREENE, RUSHTON, MOSBAUGH]

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VOSTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON.

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			STRINGFELLOW			
57	04/19/90	EDG	STRINGFELLOW	88	12	RELAYED HAINSTON'S QUESTIONS ABOUT WHAT EVALUATIONS THE EQUIP. OPERATOR MADE BEFORE HE TRIED TO RESTART THE DIESEL AFTER IT TRIPED IN THE SITE AREA EMERGENCY. JGA SAID HE JUST WENT IN AND STARTED PUSHING BUTTONS. [TO MUSBAUGH, AUFDENKAMPE]
57	01/19/90	EDG	STRINGFELLOW	91	21	SAID THAT AS SOON AS HE WAS OFF THE PHONE, HE WOULD RUN IN AND TELL SHITMAN WHAT AUFDENKAMPE AND MUSBAUGH TOLD HIM. [TO AUFDENKAMPE, MUSBAUGH]
57	04/19/90	EDG	STRINGFELLOW	94	11	RECOGNIZED THEY "WERE DOWN TO " THE "20 TIMES EACH" QUESTION IN THE WORDING OF THE LER. [TO AUFDENKAMPE, MUSBAUGH]
57	04/19/90	EDG	STRINGFELLOW	96	8	"IT JUST DAWNED ON ME WHAT AL WAS SAYING A MINUTE AGO. IN OTHER WORDS, IF WE SAY NO FAILURES OR PROBLEMS OCCURRED IN ANY STARTS, YOU'RE SAYING THAT'S NOT TRUE." "OH, WONDERFUL, O.K." [TO AUFDENKAMPE, MUSBAUGH]
267	08/29/90	EDG	STRINGFELLOW	47	6	"...I'M TICKLED TO DEATH THAT...Y...ALL ARE JOKING THIS THING [CORRECTION OF EDG START DATA] SERIOUSLY, BECAUSE I WASN'T COMFORTABLE WITH IT AT ALL." [TO UDUM, FREDERICKS, A.M.]

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PB LN	COMMENT
**			SWARTZWELDER		
57	04/19/90	EDG	SWARTZWELDER	115 25	TALKED ABOUT HAIRSTON NEEDING TO TALK TO OPERATORS WHO RESET ANNUNCIATORS ON DIESEL IN SITE AREA EMERGENCY. IS CONCERNED ABOUT SPECIFICALLY LETTING THESE OPERATORS KNOW THAT HAIRSTON WILL NOT YELL AT THEM. (TO LASH, MOSBAUGH).
75	04/30/90	EDG	SWARTZWELDER	53 12	A CONVERSATION WITH MOSBAUGH ABOUT "PROBLEMS" IN MOSBAUGH'S COMPREHENSIVE EDG START LIST. (TO MOSBAUGH, FITCHENS).
98	05/08/90	EDG	SWARTZWELDER	60 5	TALKED ABOUT REV 1 TO 4/19/90 LER IN FRB. (TO MOSBAUGH, AUFDENKAMPE, FREDERICKS).

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			TYNAN			
75	04/30/90	EDG	TYNAN	35	21	"THIRTEEN, FIFTEEN, AND SEVENTEEN ARE RIGHT smack IN THE MIDDLE." [TO MOSDAUGH ABOUT EDG PROBLEMS IN THE SERIES OF STARTS].
186	06/29/90	EDG	TYNAN	47	24	"WHY CAN'T WE GET THROUGH WHAT WE (FRED) KEEP APPROVING AND SENDING OFF SITE?" [TO MOSDAUGH, ODUM RE DRAFTS OF LER REV 5].

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VOITTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**	WEBB					
10	03/23/90	EDG	WEBB	11	5	"DUT IT TRIPPED." (DISCUSSING EDG WITH KUCHERY & MUSBAUGH)
57	04/19/90	EDG	WEBB	123	19	"WE NEEDED TO GET RID OF THE STATEMENT IN THE LER ABOUT HOW MANY FAILURES OR HOW MANY TESTS YOU'VE GOT ALTOGETHER, OR ELSE CORRECT THE MISCONCEPTION THAT WE GENERATED ON 4-9. I DON'T KNOW IF WE SHOULD TRY TO CONTINUE THE MISCONCEPTION..." (AM, UDUM, AUFDEN)
160	06/12/90	EDG	WEBB	5	18	"GEORGE (BOCKHOLD) DID. HE SAID HE WANTED NEW -- NEW INFO." (BOCKHOLD INSTRUCTED WEBB TO USE THE VALID START TERMINOLOGY IN THE LER REV) (TO MUSBAUGH).
187	06/29/90	EDG	WEBB	3	15	"...IT GIVES THE IMPRESSION THAT ALL THE TESTS AFTER THAT MAY HAVE BEEN SURVEILLANCE PROCEDURES TOO, AND THEY WEREN'T. ...THERE WERE INVALID TESTS IN THERE ALSO." (TO MUSBAUGH RE LER REV).
187	06/29/90	EDG	WEBB	6	9	"HAIRSTON CHANGED AT LEAST 3 OF THEM (LER REV). ...AT LEAST 3, BUT SHIFMAN CHANGED ONE OF THEM, I KNOW." (TO MUSBAUGH).

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSU/SEE/NER/CHRUN

TAPE DATE ISSUE SPEAKER PG LN COMMENT

" WILLIAMS
250 08/17/90 EDG WILLIAMS

8 15 "AND THEN LAST NIGHT [8/16/90] THE 1B DIESEL GENERATOR AUTO-STARTED FOR NO APPARENT
REASON." [10 BULKHEAD, A.M., AT MORNING STATUS MEETING ON LAST DAY OF HRC SPECIAL
INSPECTION.]

WUSTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE ISSUE SPEAKER PG LN COMMENT

246 08/13/90 INT ROCKHOLD 16 17 "...A WORD OF CAUTION...WE'RE TRYING TO GET OUR ATTORNEYS AND THAT TYPE OF STUFF...TELL THEM THE TRUTH, BUT BE REAL CAREFUL WITH THAT. DON'T SPECULATE. SPECULATION'S WHERE YOU REALLY GET IN TROUBLE...YOU'VE ALL HEARD MY WORDS BEFORE. OUT...

246 08/13/90 INT ROCKHOLD 16 18 (CONT'D) "I'VE BEEN TO TOO MANY OF THESE ALREADY...AND ESPECIALLY WITH THE OI PEOPLE, THEY WILL TRY TO PUSH YOU ALL OVER THE PLACE." (TO VEGF MANAGERS RE UPDATING INTERVIEWS IN SPECIAL INSPECTION.)

247 08/13/90 INT ROCKHOLD 4 12 "NRC OI ALWAYS LIVES TO CATCH PEOPLE COULD. THEY DON'T LIKE THEM TO PRE-THINK ABOUT WHAT THEY'RE GOING TO SAY. THAT HAS ALMOST BEEN A STATED PHILOSOPHY OF THEIRS. TALK TO OUR ATTORNEYS. OUR ATTORNEYS WILL TELL YOU THAT." (TO VEGF MGRS RE SPEC. INSP.)

247 08/13/90 INT ROCKHOLD 5 6 "YOU SHOULD TALK TO LEGAL COUNSEL BEFORE TALKING TO THE NRC...IN MY PARTICULAR CASE I'VE BEEN THROUGH A NUMBER OF THESE, SO I DON'T PLAN TO TALK VERY MUCH. I'LL JUST GRAB MY ATTORNEY AND GO." (TO VEGF MANAGERS ABOUT SPECIAL INSPECTION INTERVIEWS.)

247 08/13/90 INT ROCKHOLD 6 16 "WHEN YOU SAY SOMETHING THAT DOESN'T MAKE SENSE, HE [THE CORPORATE/PERSONAL ATTORNEY] WILL INTERRUPT AND HE WILL HELP, NO IF'S, ANDS, OR BUTS ABOUT IT." (TO VEGF MANAGERS RE SPEC. INSP. INTERVIEWS.)

247 08/13/90 INT ROCKHOLD 10 14 "WE CAN ALWAYS TELL THEM [NRC] TO SUBPOENA US IF THEY DON'T LIKE...WHAT OUR CONDITIONS ARE...AND THEY DON'T WANT TO HAVE TO SUBPOENA US EITHER...THEY DON'T WANT TO END UP WITH THE END RESULT OF TAKING THIS BEFORE THE JUDGE AND DO IT IN COURT." (TO MGRS.)

247 08/13/90 INT ROCKHOLD 10 23 "...THESE QUESTIONS [OI QUESTIONS IN SPEC. INSP.] ARE, IN MY OPINION FOLKS, LOOKING AT POSSIBLE CRIMINAL PROSECUTION AGAINST SOME OF US, NO IF'S, ANDS, OR BUTS ABOUT IT." (TO VEGF MANAGERS AND POTENTIAL INTERVIEWEES IN SPECIAL INSPECTION.)

253 08/15/90 INT ROCKHOLD 5 19 "THERE'S STILL SOME CONCERN FROM SOME MEMBERS OF THE TEAM [? NRC TEAM?] THAT IF WE'RE SPECULATING ABOUT SOMETHING, JUST SAY WE'RE SPECULATING. I THINK WE ALL HAVE TO BE CAREFUL ABOUT THAT." (TO MCCOY, SHITMAN, BAILEY, VEGF MGRS RE SIMNTS TO NRC.)

VOULTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON.

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
			MCCOY			
254	08/15/90	INT	MCCOY	6	15	"NO, WE'LL GET OUT OF THAT PLAYGROUND. WE DON'T WANT TO MAKE ANY COMMITMENTS IN...[THE GFC RESPONSES TO THE SPECIAL INSPECTION ISSUES.] [TO ROCKHOLD, SHITMAN.]
259	08/17/90	INT	MCCOY	5	20	"WE'VE GOT TO BE CAREFUL ABOUT THAT, THE WAY WE SAY THAT. ONE OF THE THINGS WE HAD SAID WAS THAT THAT [GFC CORP. POSITION ON ESE RP1BLTY] WAS NEVER TRANSMITTED TO THE PLANT...APPARENTLY IT WAS SENT FROM LICENSING DOWN TO THE...[PLANT]. [INDICATOR]
259	08/17/90	INT	MCCOY	5	21	---[CONT'D] OF ATTITUDE REGARDING GIVING THE NRC FULL AND COMPLETE INFORMATION. [TO ROCKHOLD, J.G.A., A.M., FREDERICKS.]
259	08/17/90	INT	MCCOY	27	2	MCCOY ADDRESSES VEGF MANAGERS ABOUT HOW BAD "DIVISIVENESS" IS WITHIN THE ORGANIZATION. TELLS THEM TO ALWAYS PRESENT IMPRESSION OF AGREEMENT AND TEAM PLAYING TO EXTERNAL ORGANIZATIONS [SUCH AS NRC.]
29	05/08/90	NON	MCCOY	9	2	"I LEFT THAT MEETING AND MY EARS WAS RED I WAS SO FISSED UP. BUT...IT REALLY HURT TO GET THAT KIND OF CRITICISM. AND...YOU'LL PROBABLY LEAVE THIS MEETING WITH YOUR EARS RED, BUT THAT'S THE WAY IT OUGHT TO BE." [TO VEGF MGRS RE NRC MEETING/NON-CONSLRY.]
29	05/08/90	NON	MCCOY	13	24	"WAY BACK IN '88, WE WERE GOING TO ADD CHEMICALS AT MID-LOOP, WE DIDN'T COMMUNICATE WITH THE NRC THE BEST WE COULD HAVE." [TO VEGF MGRS AFTER NRC HQ MEETING RE CAVALIER ATTITUDE].

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VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE

ISSUE SPEAKER

PG LN COMMENT

** BUCKHOLD

254 09/15/90 131R

BUCKHOLD

3 1/ "WAI- WAI- WAIT. I THINK WE AGREE BECAUSE WE ALL UNDERSTAND. LET'S MOVE ON.
BUCKHOLD CUTS OFF ANY FURTHER DISCUSSION BETWEEN SHIPMAN AND MCCOY ON OPERABILITY
CALL).

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE

ISSUE SPEAKER

PB LN COMMENT

** CHANCE

249 08/14/90 RHR

CHANCE

17 2 "IN MY OPINION, IF I'D BEEN CONTACTED, I'D SAY NO, IT'S NOT OPERABLE BECAUSE THIS
AND THIS. I'D SAY 'SHIT, WE GOT TO GET A TRAIN.' I'M SORRY, BUT THAT'S THE WAY
IT IS. THAT'D BE MY CALL ALL ALONG." LTO A.M., UNIDENT SS, RE RHR PUMP
OPERABILITY.1

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

DATE DATE ISSUE SPEAKER PG LN COMMENT

** HANDFINGER

246 08/13/90 RHR HANDFINGER

13 3 "THAT LETTER...THE MARCH 15TH LETTER...THAT'S NOT THE ONE THAT WORRIES US. I'M
WORRIED ABOUT THE INITIAL MARCH 4TH ISSUE WHEN HE HAD 11 MILS ON TOP OF THE (RHR
PUMP) MOTOR AND...RAN THAT MOTOR 'TIL HE HAD UNLOADED (FUEL)." LTO BUCKHOLD,
GREENE,

246 08/13/90 RHR HANDFINGER

13 4 (CUT'D FROM LINE 3) SWARTZWELDER AND OTHER VEGE MANAGERS.)

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**	HORTON					
245	08/13/90	RHR	HORTON	12	2	"CAN'T REMEMBER THE GUY'S NAME THAT WE DRAG DOWN HERE, THE EXPERT." [LTD MUSBAUGH, MANSFIELD RE RHR EXPERT HAINSTON DESIGNATED TO TESTIFY IN SPECIAL INSPECTION INTERVIEW].
245	08/13/90	RHR	HORTON	13	4	"YOU [MANSFIELD] WANT TO MEET WITH AIELLO, FIND OUT, WITHOUT GOING SECOND HAND, WHAT RUN'S QUESTIONS ARE." [LTD MANSFIELD, A.M., RE UPLOMING SPEC. INSPEC. INTERVIEW BY AIELLO ON RHR PUMP VIBRATION.
248	08/14/90	RHR	HORTON	41	19	"THE ONLY THING THEY [NRC] TALKED ABOUT WAS...WHY THE HELL DID I SCREW UP THE OPERABILITY RECOMMENDATION [ON THE RHR PUMP]. WHY DID ENGINEERING PROVIDE A LOUSY RECOMMENDATION OF OPERABILITY." [LTD MANSFIELD, A.M., RE NRC INTERVIEW OF HORTON.]
247	08/14/90	RHR	HORTON	42	18	"...MAINTENANCE ENGINEERING DID ONE OF THEIR VIBRATION CHECKS ON THE [RHR] PUMP ON THE 4TH AND 5TH [OF MARCH, 1990]. THEY HAD TWO READINGS, AND THEY RE BOTH 11 PLUS MILS." [LTD MANSFIELD, A.M., RE SPEC. INSPEC. INTERVIEW.]

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY: ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
246	08/13/90	RHR	MANSFIELD	23	17	"WE KNEW IT [RHR PUMP] RUNNING WITH A CRACKED NSCW WATER LINE?" LTD MUSBROUGH RE RHR PUMP OPERABILITY CALL.]
246	08/13/90	RHR	MANSFIELD	33	1	"WE WERE WORKING TOWARDS GETTING AN OPERABILITY CALL IN TIME FOR RELOAD." LTD MUSBROUGH, INDICATING UNCERTAINTY RE RHR PUMP OPERABILITY CALL.]
248	08/14/90	RHR	MANSFIELD	41	23	"WE DID. WE DID." [PROVIDE A LOUSY RECOMMENDATION RE RHR PUMP OPERABILITY.] LIN RESPONSE TO HORTON, MUSBROUGH ALSO PRESENT.]

01/28/92

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/STATION/LOCATION

FILE DATE	ISSUE GENER	PG LN COMMENT
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254 08/15/90 HRR	HELLO	3 16 "OH, YEAH, THAT'S WHY I SAY..." LTD STATION, BULLHOLD, IN RESPONSE TO SHEPARD, LINE 131.
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MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE ISSUE SPEAKER PG LN COMMENT

** SHIPMAN

254 08/15/99 RIR SHIPMAN

3 13 "WELL, IF THE IFBRL PUMP WAS, IN FACT, INOPERABLE, THEN THEY (NRC) HAVE EVERY RIGHT
TO QUESTION OUR ACTIONS." (TO MCCOY, BUCKFORD).

VOITTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
226	07/30/90	SEP	AUFDENKAMPE	27	22	TOLD MUSBAUGH BAILEY TOLD HIM VESP WAS OUTSIDE THE DESIGN BASIS RE ELEC SEPARATION/FIRE SAFE SHUTDOWN, AND A REPORTING TELECON SHOULD HAVE ALREADY BEEN MADE TO THE NRC.
227	07/30/90	SEP	AUFDENKAMPE	11	17	STARTED LONG DISCUSSION WITH DUCKHOLD ON REPORTING BEING OUTSIDE DESIGN BASIS ON ELEC. SEPARATION ISSUE.
227	07/30/90	SEP	AUFDENKAMPE	14	12	TOLD SWARTZWELDER THAT BAILEY TOLD HIM THAT SHELMAN AND KUSHION THOUGHT IT (ELEC SEP/WAS OUTSIDE DESIGN BASIS) WAS REPORTABLE.
227	07/30/90	SEP	AUFDENKAMPE	17	11	"...I FELT AT ...TEN-THIRTY THAT WE HAD MADE THE DETERMINATION WITH SOME REASONABLE CERTAINTY THAT IT (ELEC. SEP.) WAS OUTSIDE THE DESIGN BASIS SO...WE NEEDED TO GO MAKE (REPORTING) HAPPEN." [TO BAILEY].

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VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**	BAILEY					
226	07/30/79	SEP	BAILEY	36	8	"LOOKS LIKE IT IS TO ME, BUT...WE ARE STILL LOOKING AT IT. WE HAVEN'T MADE THAT DETERMINATION." [TO AUF DENKAMME RE WHETHER ELEC. SEPARATION/FIRE SAFE SHUTDOWN IS OUTSIDE DESIGN BASIS].
227	07/30/79	SEP	BAILEY	17	17	TOLD AUF DENKAMME THAT HE STILL BELIEVES GFC IS OUTSIDE DESIGN BASIS ON ELEC. SEP., BUT WAITING TO SEE WHAT ENGINEERING [EDWARDS, FUSHEUER, AND WERENBERG] SAID.

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VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE DATE

ISSUE SPEAKER

PB LN COMMENT

SHIPMAN

253 08/15/90 SEP

SHIPMAN

31 12 "PAUL [RUSHION] REALLY BELIEVES HE'S GOING TO MAKE THIS ONE LEAK SAFE SHUTDOWN.
ELEC. SEPARATION ISSUE GO AWAY." [TO BOLDFIELD, HORTON, AND OTHER VEGE MANAGERS.]

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE ISSUE SPEAKER PG LN COMMENT

** GREENE

155 06/08/79 SED GREENE

47 21 TALKED TO MANSFIELD, CHANCE, MUSBAUGH ABOUT SEQUENCE ISSUE.

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VUGILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE	ISSUE	SPEAKER	PG LN	COMMENT
**				
75 05/04/90	SFG		7 13	BEGINS TELECON BETWEEN MOSBAUGH & GEORGE 171 RE. FRESTHILLIPD SAFE INCIDENT PERTAINS TO KNOWLEDGE AT MAY 22 ENF. CONF.]
95 05/04/90	SFG		25 8	"KEEP LOOKING AT IT. BY EARLY NEXT WEEK, WE'LL NEED TO COME UP WITH WHAT OUR STORY IS ON HOW IT GOT TO BE. THE REST OF EVERYTHING IS EXPLAINABLE." [MOYE & MOSBAUGH DISCUSS UNNUMBERED SECURITY MANUAL].
215 07/23/90	SFG		11 22	ENUMERATED TYPES OF FILLS FOUND: OLD WORKING FILES FILES OF SCS FILES OF NORTH GEORGIA POWER.
215 07/23/90	SFG		12 17	"I HAD AN INTERESTING TALK WITH PAUL KUSHTON. HE SAYS THAT HE REVIEWED THOSE FILES PERSONALLY, AND HE DIDN'T FIND ANYTHING SAFEGUARDS."
215 07/23/90	SFG		19 2	DISCUSSION THAT RAMSEY KNEW ABOUT THE SAFE OPENING AT CORPORATE AND THAT IT IS HIGH UP.
216 07/24/90	SFG		5 8	"MCLOY CALLED IT IN." [LOST DOCUMENTS & UNSECURED SAFE IN SNOFLU]. [PROBABLY MADE BY AUF DENHAMIE TO MOSBAUGH].

NUSTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
By ISSUE/SEAFER/CHRON

TIME	DATE	ISSUE SEAFER	PG LN COMMENT
**	AUFDENKAMPE		
216	07/24/90	SFG	AUFDENKAMPE
15	18		"WELL, YOU ALWAYS PLAY GAMES WITH THE RULES." [TO MUSBAUGH RE REPORTING OF LOST DOCUMENTS & UNSECURED SALE IN SHUFFLOT].
216	07/24/90	SFG	AUFDENKAMPE
16	2		"I GUESS WHAT I DON'T UNDERSTAND IS WHY WE DIDN'T MAKE THAT CALL LAST THURSDAY WHEN YOU FIRST BROUGHT IT UP AN WE ---" [TO MUSBAUGH RE REPORTING OF SAFEGUARDS INCIDENTS].
220	07/26/90	SFG	AUFDENKAMPE
7	1		MUSBAUGH'S REVIEW NOTE REFLECTS AUFDENKAMPE SAID CORPORATE IS NOT FOLLOWING THE SECURITY PLAN. (NON-TRANSCRIBED "MAJOR" CONVERSATION).

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE ISSUE SPEAKER PG LN COMMENT

** BAILEY

269 08/30/90 SFG BAILEY

3 13 BAILEY AND DANNEMILLER DISCUSS THE LETTERS THAT SHOULD HAVE BEEN ISSUED BOTH IN
BIRMINGHAM AND VEGP REGARDING ALL EMPLOYEES DOING SAFEGUARDS INVENTORIES. THE SITE
AND CORPORATE LETTERS WERE DIFFERENT, AND BAILEY'S NOT SURE THE LTRP. LTR WENT OUT.

VOTTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			BEACHER			
212	07/19/90	SFG	BEACHER	1	18	"...MCCOY AND THEM SENT OUT THE SAME LETTER. GEORGE SENT OUT TELLING EVERYBODY TO GO OUT AND LOOK EVERYWHERE." "THEY WENT OUT AND THEY DID FIND SAFEGUARD..." [TO MOSBAUGH]
212	07/19/90	SFG	BEACHER	2	1	"SOME OF THE STUFF [SAFEGUARD DOCS FOUND IN SEARCH] WAS LIKE THE OLD SECURITY PLAN." [TO MOSBAUGH].
212	07/19/90	SFG	BEACHER	2	9	"I VOICED THAT CONCERN [CORP. DOCS. FOUND IN SEARCH OUTSIDE FAJ TO AMY." "I SAID, AMY...WHAT DID YOU GUYS DO?" "THEY SAID, 'WELL, RIGHT NOW, WE'VE GOT IT IN DOCUMENT CONTROL'." "I SAID "...DID YOU REPORT IT TO ANYBODY?" "...I CALLED IT TO TEDS ATIN, LAM]
212	07/19/90	SFG	BEACHER	2	24	RELATED 7/16 WAS DALE CORP. FOUND SAFEGUARDS... "THAT'S WHEN I TOLD HER [AMY] I WANTED A LIST OF EVERYTHING THAT THEY FOUND.", RIGHT NOW, WE'VE GOT IT IN DOCUMENT CONTROL'." "I SAID "...DID YOU REPORT IT TO ANYBODY?" "...I CALLED IT TO TEDS. ATIN, LAM]
212	07/19/90	SFG	BEACHER	3	21	SHOWS KNOWLEDGE OF DATES OF COMMUNICATION WITH STREETMAN RE FOUND SAFEGUARDS DOCS/LIST OF. SHOWS ISSUES OF NOT CONTROLLED AND NOT STAMPED. [TO MOSBAUGH].
212	07/19/90	SFG	BEACHER	4	3	"SOME WAS MARKED SAFEGUARDS AND SOME WAS NOT MARKED." [TO MOSBAUGH RE DOCS FOUND AT LORP].
212	07/19/90	SFG	BEACHER	5	20	RELATED DISCUSSION WITH STREETMAN - "...I DON'T THINK WE'VE TAKEN THE CORRECTIVE ACTION WE SHOULD, SO I VOICED IT TO THEM...WE'LL SEE WHAT THEY DO." [TO MOSBAUGH].
212	07/19/90	SFG	BEACHER	6	20	RELATED DISCUSSION WITH STREETMAN - "...I DON'T THINK WE'VE TAKEN THE CORRECTIVE ACTION WE SHOULD, SO I VOICED IT TO THEM...WE'LL SEE WHAT THEY DO." "...CHECK WITH BAILEY." [TO MOSBAUGH].
215	07/23/90	SFG	BEACHER	19	2	TOLD MOSBAUGH THAT STREETMAN SAID DOCUMENTS WERE FOUND IN DESKS AND BOOKCASES [DURING MID-JUNE].
219	07/25/90	SFG	BEACHER	28	6	TOLD MOSBAUGH THAT DANNEILLER HAS COPY OF SCS/SUNUPCO INTERNAL REPORT ON THE SAFE.
267	08/29/90	SFG	BEACHER	49	4	TELLS MOSBAUGH OF AN INCIDENT IN SCS WHERE A SECRETARY WENT OUT TO LUNCH AND LEFT A SAFEGUARDS VAULT UNLOCKED FOR 45 MINUTES. MOSBAUGH SAYS THAT THIS WOULD INVOLVE RAMSEY, BEING IN CHARGE OF SCS ENGINEERING. INCIDENT. [TO ODOM, MOSBAUGH.]

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			BURWINKE			
159	06/11/90	SFG	BURWINKE	24	20	"ABOUT A YEAR LATER, THEY ALL BECAME SAFEGUARDS." [TO MOSBAUGH RE THESE DRAWINGS].
159	06/11/90	SFG	BURWINKE	25	3	DISCUSSED WITH MOSBAUGH HIS SIGNING OF LETTER TO ALL PERSONNEL TO REVIEW THEIR DOCUMENTS FOR SAFEGUARDS. INDICATES INCONSISTENT MARKING OF DUCS (1X3DF18/LINE FOR COMPUTER) AND VITALIZATION OF DUCS. SHOWS PROGRAMMATIC PROBLEM WITH DESIGN AGENCIES.
159	06/11/90	SFG	BURWINKE	26	2	CONTINUES SAFEGUARDS DISCUSSION WITH MOSBAUGH. DESIGN/CONSTRUCTION DOCUMENTS WERE NOT INITIALLY SAFEGUARDS BUT WERE LATER MADE SO. SHOWS PROGRAMMATIC PROBLEM WITH DESIGN AGENCIES. ["NORMS" REVIEW WOULD SHOW WHICH REV WAS CLASSIFIED ETCET ARCHIVES]].
159	06/11/90	SFG	BURWINKE	26	12	"IT WOULD BE HARD FOR US TO MAKE SURE WE DON'T HAVE ANY OF THEM [OLD UNMARKED SAFEGUARDS DUCS/DRAWINGS] LAYING AROUND." [TO MOSBAUGH].
159	06/11/90	SFG	BURWINKE	26	15	"I WENT THROUGH EVERYTHING...THERE WAS ONE STICK ON THE TSC AND TSC VENTILATIONS THAT I USED TO KEEP SPECIFICALLY, BECAUSE I COULDN'T GET COPIES..." [TO MOSBAUGH RE UNMARKED SAFEGUARDS].
159	06/11/90	SFG	BURWINKE	27	1	"...IN START UP I HAD...10,000 CONTROL PRINTS." THEY PULLED THEM IN BECAUSE THEY WERE MADE SAFEGUARDS. "...ONE STICK THAT I KNEW I COULDN'T GET ANYMORE, JUST TO KEEP IT...I USED TO HAVE HANGING AROUND. "I HAD COPIES..." [TO MOSBAUGH RE UNMARKED SFG].

MOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUES/SEAWER/CHRON

DATE DATE ISSUE SEAWER PG LN COMMENT

** CHANDLER

269 08/20/90 3FG CHANDLER

16 23 TELLS MUSKOGEE THAT "ANGEL" SAID THE TWO BOXES OF MATERIAL WERE JOHN HARTKES. AND
WERE ORIGINALLY SHIPPED IN A SAFE FROM FLEMMING (SUS/GFC TWO IN ATLANTA) TO
FLEMMING, THEN THE MATERIAL WAS SHIPPED IN THE BOXES TO VEGF.

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VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			DANNEMILLER			
214	07/23/90	SFG	DANNEMILLER	30	10	"...BUT WE'RE NOT EXEMPT FROM REPORTING." [TO MUSBAUGH RE SAFEGUARD DOCUMENTS].
214	07/23/90	SFG	DANNEMILLER	32	10	"...WAS THE WORK OUTSIDE THE SCOPE OF THE DATE WHEN YOU'RE [INAUD] TO COMPLETE THAT ACTION [INAUD]." [TO MUSBAUGH RE LER/LETTER TO EMPLOYEES TO SEARCH FOR SAFEGUARDS].
214	07/23/90	SFG	DANNEMILLER	34	4	"BUNCH OF STUFF IN HERE THAT'S NOT ACCOUNTED FOR. 25-1 IS NOT ACCOUNTED FOR. 26-1 IS NOT ACCOUNTED FOR. THIS IS A SAFEGUARD...ACCORDING TO THEM." THEN COMMENTS TO MUSBAUGH THAT THERE WAS A 1981 DRAFT SECURITY PLAN.
214	07/23/90	SFG	DANNEMILLER	36	3	"THE ACCOUNTABILITY ON THE SAFEGUARDS DOCUMENT DOESN'T MATCH UP WITH WHAT I GOT IN THE PACKAGE THAT THEY SENT ME." "SHE [STREETMAN] NEEDS TO CALL ME RIGHT AWAY..." [TELECON IN PRESENCE OF MUSBAUGH].
214	07/23/90	SFG	DANNEMILLER	37	5	"THAT I PROBABLY WHAT HAPPENED. AND I THINK THAT'S THE WORST CASE. THEY PROBABLY SIGNED OFF ON THE LETTER, SENT IT BACK [INAUD] AND THEN [INAUD] WENT BACK [INAUD]." [TO MUSBAUGH].
214	07/23/90	SFG	DANNEMILLER	39	20	"WE'RE HAVING REAL TROUBLE WITH THE ACCOUNTABILITY." "I CAN'T FIND A COUPLE OF DOCUMENTS." "THE STUFF YOU SENT DOWN TO ME." "MEAN TIME BETWEEN FAILURES AND MEAN TIME TO REPAIR [INAUD] CABLES FOR SECURITY SYSTEM COMPONENTS." [TELECON WITH STREETMAN].
214	07/23/90	SFG	DANNEMILLER	40	19	"WELL THERE'S A COUPLE OF DOCUMENTS IN HERE THAT AREN'T ACCOUNTED FOR." "FOR INSTANCE, THERE'S AX3AD004-26-1, THAT'S NOT ON YOUR LIST. ANOTHER ONE IS AX3AD004-25-1..." [TELECON WITH STREETMAN].
214	07/23/90	SFG	DANNEMILLER	42	13	"I'VE ACCOUNTED FOR EVERYTHING EXCEPT THAT [INTF/MMIRT] AND A DOCUMENT CALLED PLANT SECURITY UNIT 1, LOOKS LIKE IT SAYS OP. UNIT 2 UNIT 2 CONSTRUCTION CONFERENCE AT ULN375, DATE 8-3-78. CAN I FIND THAT." [TELECON TO STREETMAN].
214	07/23/90	SFG	DANNEMILLER	45	12	"HERB BEECHER TOLD ME EARLY LAST WEEK THAT YOU WERE SENDING ME A PACKAGE. THAT'S THE FIRST TIME THE SITE KNEW ABOUT IT THAT I'M AWARE OF, MAYBE. [TELECON TO STREETMAN].
214	07/23/90	SFG	DANNEMILLER	46	6	"I'LL TALK TO GEORGE AND WE'LL TALK TO BAILEY TOGETHER, BUT ALAN'S HERE AND WAS IN THE MEETING WITH ME. AT THE ENFORCEMENT CONFERENCE, AND NEITHER ONE OF US REMEMBERS AN EXCEPTION FROM REPORTABILITY." [TO STREETMAN].
214	07/23/90	SFG	DANNEMILLER	51	14	"...I'LL DISCUSS WITH GEORGE [BUCKHOLD] THE NEED FOR REPORTABILITY AND WE'LL CALL JIM BAILEY." "I BELIEVE WE ARE NOT EVER RELIEVED FROM REPORTABILITY..." [TO STREETMAN].
215	07/23/90	SFG	DANNEMILLER	11	24	"PAUL RUSHION SAID I PERSONALLY REVIEWED IT AND DON'T FIND ANY OF THAT TO [E SAFEGUARDS]." [TO MUSBAUGH].
215	07/23/90	SFG	DANNEMILLER	12	21	"I DON'T MUCH CARE FOR THIS, I THINK THEY'RE JOEYING OVER NOTIFICATION AND DISCOVERY TIME."

VOGTELE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG LN	COMMENT
215	07/23/90	SFG	DANNEMILLER	15 20	RELATED TO STREETMAN THAT "SECURITY OFFICER RESPONSE TIME" DOC IS SAFEGUARD SENSITIVE. REMINDED THAT 75.71 REQUIRED REPORTING IF COMPROMISE OF SAFEGUARDS THERE IS NO COUNTERSADORY.
215	07/23/90	SFG	DANNEMILLER	17 13	(DISCUSSION WITH MUSBAUGH) ITS 3:00, WE HAVE TALKING ABOUT THIS AT 11:00 I MADE MY DECISION AT ABOUT 10:30. MCCOY GOT IN ON THIS ONE. HORNS OF A DILEMA-I THOUGHT YOU WERE SUPPOSED TO CALL IT IN WITHIN AN HOUR OF DETERMINATION...RATIONAL PERSON DETERMIN.
219	07/25/90	SFG	DANNEMILLER	22 7	RELATES ISSUE OF GA PWK/VOGTELE NON-CONSERVATIVE THINKING PROCESS. (TO STREETMAN).
217	07/25/90	SFG	DANNEMILLER	23 16	"...IT WAS SAFEGUARDS...AND FROM 10:30 IN THE MORNING UNTIL 3:00 IN THE AFTERNOON WE ARGUED WITH THE CORP. OVER WHETHER OR NOT THE DOCUMENT WAS REPORTABLE, AND THE CORP. IS THE ONE WHO EVENTUALLY MADE A DETERMINATION THAT IT WAS REPORTABLE. (STREETMAN).
219	07/25/90	SFG	DANNEMILLER	23 24	"GEORGE BOCHOLD AND I SAT IN THE OFFICE, TALKED TO -- ON THE PHONE WITH FLEA MCCOY, WHO HAD PAUL RUSHTON TALK TO ME THEN, LATER, WHO MADE THE DETERMINATION THE DOCUMENT WAS REPORTABLE. SO, THE CORP. OFFICE MADE THAT DETERMINATION, NOT ME." (STREETMAN).
223	07/27/90	SFG	DANNEMILLER	10 22	MOST OF TRANSCRIPT IS DISCUSSION BETWEEN DANNEMILLER & BAILEY RE DRAFTING OF SAFEGUARD VIOLATION RESPONSE. ID CONCERNED ABOUT INCOMPLETE REPORTING. FBI-SHITMAN'S, MCCOY'S, RUSHTON'S INPUTS. FRB TABLED. ID TOLD TILLMAN CORRECT COUNT.
225	07/30/90	SFG	DANNEMILLER	22 25	TOLD MUSBAUGH HE TOLD TILLMAN TO CHECK DISCOVERY TIME (FOR DUCS) AND ABOUT CONTAINERS IN OTHER LOCATIONS.
226	07/30/90	SFG	DANNEMILLER	42 19	TO MUSBAUGH ABOUT STREETMAN AND BABB'S INVESTIGATION IN ATLANTA. "PROGRAMMATIC BREAKDOWN...THEY EVEN SAY SO. THEY LEFT THE WORD PROGRAMMATIC IN THERE."
226	07/30/90	SFG	DANNEMILLER	48 17	TO GREENE ABOUT STREETMAN AND BABB'S INVESTIGATION IN ATLANTA. "TOM, MY IMPRESSION IS THE CORPORATE OFFICE IS REALLY DODGING THE ISSUE (PROGRAMMATIC SEG_BREAKDOWN)... I'VE MADE MY STRENUOUS REPRESENTATIONS TO...SHITMAN...BAILEY...WE'RE DOING...DUMB STUFF."
226	07/30/90	SFG	DANNEMILLER	49 13	TO MUSBAUGH ABOUT POTENTIAL SEG CONTROL PROBLEMS AT BAICH AND EARLEY BECAUSE OF PROGRAMMATIC BREAKDOWN AT DESIGN AGENCIES. TELLS MUSBAUGH THAT HE THINKS THE CORPORATE AND OFF-SITE "BOYS ARE MAD AT ME" FOR PUSHING THE REPORTABILITY ISSUE.
246	08/13/90	SFG	DANNEMILLER	2 12	TALKS TO MUSBAUGH ABOUT SONOPCO SUPPOSEDLY SENDING VEGP SOME DOCUMENTS FOR SAFEGUARDS REVIEW. HE SAID THAT SONOPCO WAS COMFORTABLE WITH SFG CONTROLS AT BECHTEL IN DOWNEY, CA., GAITHERSBURG, AND L.A.
267	08/29/90	SFG	DANNEMILLER	50 11	TELLS MUSBAUGH OF HIS AWARENESS OF THE SAFEGUARDS INCIDENT INVOLVING LYLE MITCHELL AND THE OPEN CONTAINER IN SONOPCO.
267	08/29/90	SFG	DANNEMILLER	51 14	"...OUR CORRECTIVE ACTION FROM THE ENFORCEMENT CONFERENCE IS THAT WE WOULD CLOSE ALL THE SAFEGUARDS CONTAINERS, EXCEPT THOSE IN THE PROJECT AREA, AND IN SES, AND IF THIS ONE (LYLE MITCHELL'S) IS NOT ONE OF THOSE, THEN WE HAVE NOT COMPLIED WITH LIGHT 'D'

VUGILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/LINON

TIME	DATE	ISSUE	SPEAKER	PG LN	COMMENT
267	08/29/90	SFG	DANNEMILLER	51 15	[CONT D] "OUR COMMITMENTS IN THE LER AND IN THE ENFORCEMENT CONFERENCE." [TO PAUL RUSHTON, MUSBAUGH.]
267	08/29/90	SFG	DANNEMILLER	52 4	HAS PHONE CONV. WITH RUSHTON ABOUT THE SPECIFICATIONS OF A SAFEGUARDS CONTAINER, AND THAT IN THE ENFORCEMENT CONF. GPC HAD COMMITTED TO REDUCING THE NUMBER OF, PROMINENTLY MARKING, AND IDENTIFYING THE LOCATIONS OF, SAFEGUARDS CONTAINERS AT SANDHOLM. [CONT D]
267	08/29/90	SFG	DANNEMILLER	52 5	[CONT D] HE THEN ASKS RUSHTON IF THE LYLE MITCHELL SAFE WAS ONE OF THE ONES THAT MET THAT COMMITMENT. RUSHTON EVIDENTLY ANSWERS NO, BECAUSE LATER IN THE CONVERSATION, DANNEMILLER SAYS THAT MITCHELL'S SAFE WAS NOT ONE OF THOSE IDENTIFIED.
269	08/30/90	SFG	DANNEMILLER	5 17	TALKS TO MUSBAUGH ABOUT HAVING BEEN SENT TWO BOXES OF "STUFF" FROM SOMEWHERE FOR VEGP REVIEW FOR SAFEGUARDS. HE THINKS CORP. WANTS IT DESTROYED. MUSBAUGH TALKS ABOUT RUSHTON'S AND AJLONI'S LACK OF SECURITY/SAFEGUARDS BACKGROUND.
267	08/30/90	SFG	DANNEMILLER	10 1	"LYLE [MITCHELL] HAD A SAFEGUARDS CONTAINER IN HIS OFFICE THAT NO ONE KNEW ABOUT." [TO MUSBAUGH ABOUT UNCONTROLLED SAFEGUARDS DOCUMENTS AT BIRMINGHAM.]
269	08/30/90	SFG	DANNEMILLER	10 18	"WHEN THEY WALKED IN, THE CONTAINER [LYLE MITCHELL'S] WAS OPEN...THEY WERE LOOKING FOR THE [SECURITY] PLAN...ACCORDING TO THEIR PROCEDURE, HE'S NOT AUTHORIZED TO KEEP IT OVERNIGHT, EVEN IF HE HAS THE CONTAINER." [TO MUSBAUGH.]
267	08/30/90	SFG	DANNEMILLER	11 15	TELLS MUSBAUGH THAT MITCHELL LEAVES THE UNRECOGNIZED SAFEGUARDS CONTAINER OPEN IN HIS OFFICE ALL DAY [SOMETIMES UNATTENDED], BUT THAT "THE STORY" IS THAT THE CONTAINER WAS ALWAYS SECURED AT THE END OF THE DAY.
269	08/30/90	SFG	DANNEMILLER	12 5	"PAUL [RUSHTON] SOUNDS LIKE HE WAS TRAINED BY SHIPMAN...THAT'S EXACTLY THEIR [SANDHOLM'S] APPROACH--SINK YOUR HEELS IN AND...DO THE MINIMUM AND FIGHT THEM [NRG] OVER THE MINIMUM." [TO MUSBAUGH.]

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VUGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON.

TIME DATE	ISSUE SPEAKER	PG LN CURRENT
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** EALICE 225 07/30/90 SFB EALICE	10 20 "THEY FOUND 2 DISKS (SAFE GUARDS), ONE IN SECURITY AND ONE IN ADMIN THAT WERE SECURED BUT WERE NOT LICENSED TO HAVE SAFE GUARDS." (TO MOSBAUGH).	
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VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON.

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**	FREDERICKS					
223	07/27/90	SFG	FREDERICKS	33	16	"...BUT NOBODY LOOKED IN THE NON-WORK AREAS. AND, LO AND BEHOLD, GUESS WHERE SOME OF THESE DOCS APPEARED, IN NON-SAFEGUARDED CONTAINERS." PROVIDED DETAILS OF LOOKED SAFE IN LA. [10 MUSEDAUGH].
223	07/27/90	SFG	FREDERICKS	36	22	"WELL, MY UNDERSTANDING WAS THAT SOME OF THOSE DOCS THAT WERE FOUND, THAT SHE [AMY] SENT TO THE SITE, WERE FOUND IN A NON-MARKED CONTAINER." [10 MUSEDAUGH RE DOCS INVENTORIED BY STREETMAN] (SOME WERE UNCONTROLLED, UNSTAMPED).

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			GREENE			
213	07/19/90	SFG	GREENE	1	3	"HERE'S THE THING, WE HAVEN'T EVALUATED IT FOR RELIABILITY. (FOUND SAFEGUARD DOCS/SECURITY PLAN)." (TO SHIPMAN, RUSHTON, MUSBAUGH).
213	07/19/90	SFG	GREENE	1	6	"ODUM DID." (TALK TO BAILEY RE FOUND SAFEGUARD DOCS/SECURITY PLAN)." (TO SHIPMAN, RUSHTON, MUSBAUGH).
213	07/19/90	SFG	GREENE	1	9	"JUST MAKE SURE HE KNOWS NOW THAT THIS IS NEW TO ME. (FOUND SAFEGUARD DOCS)." (TO SHIPMAN, RUSHTON, MUSBAUGH).
213	07/19/90	SFG	GREENE	1	15	"...I THINK WE NEED TO DO SOMETHING RIGHT NOW." (TO SHIPMAN, MUSBAUGH, RUSHTON).
213	07/19/90	SFG	GREENE	1	22	"WELL, ONE OF THE PROBLEMS IS THAT I THINK PEOPLE HAVE THOUGHT BECAUSE THEY FILLED OUT THE LETTER THAT THERE WAS A GRACE PERIOD ASSOCIATED WITH ALL THIS." (TO SHIPMAN, RUSHTON, MUSBAUGH).
213	07/19/90	SFG	GREENE	2	18	"AMY KNOWS ABOUT IT AND JIM (BAILEY)." (TO MUSBAUGH, RUSHTON, SHIPMAN).
213	07/19/90	SFG	GREENE	3	2	"LIKE BILL SAID, IT SHOULDN'T TAKE US TO MAKE SOMEBODY REPORT SOMETHING THAT NEEDS TO BE REPORTED (TO MUSBAUGH, RUSHTON, SHIPMAN).

VOOTIE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			GUTHRIE			
214	07/23/90	SFG	GUTHRIE	34	22	"THE MOST SIGNIFICANT BIT IN THERE IS THAT LITTLE SMALLER SHEET..." "THERE'S ONE IN THERE DEALING WITH RESPONSE TIMES FOR SECURITY..."
214	07/23/90	SFG	GUTHRIE	38	11	"...I'VE NEVER HEARD OF AN AMNESTY ON REPORTING." [TO MUSBAUGH, DANNEMILLER].
220	07/26/90	SFG	GUTHRIE	27	7	"JIM CALLED ME AND HE WAS PISSED OFF BECAUSE...HE REVIEWED THOSE DOCUMENTS OR HIS STAFF, AND THEY SAID OH THEY'RE NOT EVEN SAFEGUARDS...[INAUD] SENT OVER TO ME, AND I SENT THEM BACK AND TOLD HIM THAT I BELIEVED ONE OF THEM WAS SIGNIFICANT." [AM, ID].
220	07/26/90	SFG	GUTHRIE	28	8	"I TRIED TO STEER BILL SHIPMAN AND JIM BAILEY TO THAT DOC. YESTERDAY AND THEY DIDN'T WANT TO HEAR NONE OF IT." [TO MUSBAUGH, DANNEMILLER RE REPORTING NUREC 1304].

1 PAGE 1004
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VOBTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

DATE DATE ISSUE SPEAKER PG LN COMMENT

** MCQUILLEN

267 08/30/90 STG MCQUILLEN

24 19 HAS DISCUSSION WITH MOSBAUGH RE THE CONTENTS OF THE TWO BOXES OF SAFEGUARDS MAT'L
SHIPPED TO VEGP FROM B HAD. THEY TALK ABOUT THE NATURE OF THE MAT'L, AND ATTEMPT
TO ASSESS WHERE IT HAS BEEN AND WHAT DEGREE OF CONTROL HAS BEEN MAINTAINED OVER IT.

VOGTE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

LINE	DATE	ISSUE	SPEAKER	PG LN	COMMENT
**			MOSBAUGH		
212	07/19/90	SFG	MOSBAUGH	6 12	"THE LETTER SAYS IMMEDIATELY NOTIFY SECURITY." BEACHER RESPONDED THAT HE HAD A COPY OF "THEIR" LETTER.
213	07/19/90	SFG	MOSBAUGH	1 2	"AND IT HASN'T BEEN RED LINED (FOUND SAFEGUARD DOCS/SECURITY PLAN)." (TO SHIPMAN, RUSHTON, GREENE).
213	07/19/90	SFG	MOSBAUGH	1 7	"AMY STREETMAN SENT RUSHTON A TELECOPY DOWN HERE YESTERDAY (7/18/90) (FOUND SAFEGUARD DOCS)." (TO SHIPMAN, RUSHTON, GREENE).
213	07/19/90	SFG	MOSBAUGH	1 8	"...I THINK YOU HAVE A 1 HOUR REPORT THAT YOU HAVE MISSED (FOUND SAFEGUARD DOCS)." (TO SHIPMAN, RUSHTON, GREENE).
213	07/19/90	SFG	MOSBAUGH	1 26	DURING TRANSCRIPT REVIEW MOSBAUGH COMMENTED THAT DANNEMILLER MADE HIS EVALUATION OF REPORTABILITY BY 10:00 AM THE DAY PREVIOUS (7/18/90).
213	07/19/90	SFG	MOSBAUGH	3 16	"...THERE WAS NO DISCUSSION IN THE ENFORCEMENT CONFERENCE OF REPORTABILITY GRACE PERIOD." (TO GREENE, UDOM, & POSSIBLY RUSHTON, SHIPMAN).
214	07/23/90	SFG	MOSBAUGH	32 21	"...THE QUESTION BECOMES, WHEN DID THEY FIND THIS." "AND DID THEY FIND IT AS PART OF THE CORRECTIVE ACTION." "DID THEY TURN THEIR SHEETS IN AND THEN FIND IT AFTER THE CORRECTIVE ACTION AT A LATER DATE." "BECAUSE...IT'S 3 WEEKS LATE..." (DANN/T. WEBB).
214	07/23/90	SFG	MOSBAUGH	37 1	"IF IT WAS DISCOVERED MORE RECENTLY THAT THE DUE DATE, TO PUT THE LER, EITHER YOU DIDN'T COMPLETE THE CORRECTIVE ACTION ON TIME, OR IT'S PART OF ANOTHER CORRECTIVE ACTION, OR NOT PART OF THE CORRECTIVE ACTION." (TO DANNEMILLER).
214	07/23/90	SFG	MOSBAUGH	56 19	"THEY'VE HAD THOSE SINCE THE 10TH ...OR THE 15TH OF JUNE. THE 15TH OF JUNE. THEY SEE NO NEED TO HAVE THE SECURITY, THE PLANT REVIEW THEM FOR POTENTIAL IMPACT AND COMPENSATORY MEASURES." (TO UDOM).
214	07/23/90	SFG	MOSBAUGH	57 5	"IT (THE LETTER) SAID IF YOU FIND ANYTHING, CONTACT SECURITY IMMEDIATELY." (TO UDOM).
217	07/24/90	SFG	MOSBAUGH	22 8	"RAMSEY IS THE AUTHORITY WHEN THE SCS LETTER WAS SENT OUT UNDER HIM....SO NOBODY CAN SAY RAMSEY ISN'T HIGH ENOUGH." "HE'S THE GUY WHO SIGNED OUT THE SCS LETTER FOR THE APPROP. ACTION." "HE HAD DIRECT KNOWLEDGE OF THE EVENT." (DANN LETTER REQ/VAULT UPN)
220	07/26/90	SFG	MOSBAUGH	24 1	MOSBAUGH, DANNEMILLER, & GUTHRIE DISCUSS 150 BOXES, BECHTEL DOCS IN LA (2 YEARS AGO), GAITHERSBURG, ATLANTA. "ANNIE" SAID 150 BOXES. (LIMITED INFO).
227	07/30/90	SFG	MOSBAUGH	10 8	TALKS TO AUFDENKAMPE ABOUT AMY STREETMAN AND MARTIN BABB BEING IN ATLANTA WITH THE DESIGN GROUP THAT DID THE VEGP FESB. HE SAID, "MOYE STARTED ASKING HIM (BABB) ABOUT WHAT THEY WERE FINDING, AND MARTIN SAID, 'I DON'T WANT TO TALK ABOUT ANY OF IT.'"
267	08/30/90	SFG	MOSBAUGH	17 9	REVIEWS CONTENTS OF MAT L SHIPPED IN TWO BOXES FROM B HAM. SECURITY INFORMATION FROM BECHTEL, NORWALK CALIF. POWER ENGINEERING SERVICE FAULT TREE SECURITY EFFECTIVENESS ASSESSMENT A DATA TAPE VITAL AREA ANALYSES OF VEGP & OTHERS.

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE DATE	ISSUE	SFF#	REC#	PG	LN	COMMENT
** MOYE						
212 07/17/90	SFG	MOYE		7	1	DISCUSSED (WITH MOSBAUGH) BREACHES (POSSIBLY SAFEGUARDS) - NOT REPORTED, POSSIBLY - DC'S ON THEM, WERE COVERED BY FIRST LER OF THE FIRST VIOLATION - GRACE PERIOD. (DON'T KNOW SIGNIFICANCE).
212 07/17/90	SFG	MOYE		10	9	"CORPORATE DOESN'T RED PHONE STUFF, WE HAVE TO." (TO MOSBAUGH).
225 07/30/90	SFG	MOYE		74	9	"JOHN RHODES AND ROBERT TAYLOR." "THEY'VE ALSO DONE HATCH." (TO MOSBAUGH RE GA - FNR EMPLOYEES FROM ATLANTA INVOLVED WITH ALTERNATE FESB DESIGN.)
269 08/30/90	SFG	MOYE		55	18	HAS DISCUSSION WITH MOSBAUGH RE THE CONTENTS OF THE TWO BOXES OF SAFEGUARDS MAT'L SHIFTED TO VEGE FROM B HAM. THEY TALK ABOUT THE NATURE OF THE MAT'L, AND ATTEMPT TO ASSESS WHERE IT HAS BEEN AND WHAT DEGREE OF CONTROL HAS BEEN MAINTAINED OVER IT.

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**	0000					
213	07/19/90	SFG	UDDM	3	3	"TWO OR THREE ITEMS GOT IDENTIFIED." "ANNIS FARROW AND THOSE GUYS KNOW ABOUT IT, AN OLD SECURITY PLAN." "WHEN THEY IDENTIFIED IT ... THEY GOT THEM BACK TO DOCUMENT CONTROL." (TO ROSBAUGH, KUSHON, SHITBOY).
213	07/19/90	SFG	UDDM	3	8	"JIM SAID THAT THE ENL. CONF... TALKED ABOUT A GRACE PERIOD, A WINDOW THERE." "WE FOUND STUFF THEREFORE WE HAD TO REPORT IT." "...EVERYONE AT BIRMINGHAM MEETING 2,3 WK AGO IS UNDER THE UNDERSTANDING THAT A GRACE PER. HERE, BUT REPORTABILITY REQUIRED."
263	08/30/90	SFG	UDDM	59	13	"WE CAN'T STAND ANOTHER REPEAT EVENT... WHAT WAS THE LAST TIME, 50 GRAND?... SO MANY OF THEM WE CAN'T KEEP TRACK OF THEM." (TO ROSBAUGH, SHEBARI RE THE TWO BOXES OF MAT 1 BEING ANOTHER REPORTABLE SAFEGUARDS EVENT.)

FOOTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TAPE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**						
167	06/18/90	SFG	FRESTIFILLIPO	55	3	DISCUSSED WITH MOYE AND MOSBAUGH SECURITY COMMITMENT TO SIGN LETTERS ON S&P EMBROIDERY CONTROL.
230	00/01/90	SFG	FRESTIFILLIPO	7	7	TALKS TO MOSBAUGH ABOUT AMY STREETMAN BEING IN ATLANTA WITH MARTIN BARR AND DON PROBLE. MOSBAUGH SAYS BIG SAFEGUARDS CONTROL PROBLEM IN ATLANTA. DISCUSS HOW VEST PROTECTED AREA BECAME THE BOARDING AND SAFEGUARDS, AND MANY DRAWINGS NOT BEING CLASSIFIED.
250	08/01/90	SFG	FRESTIFILLIPO	12	2	TALKS TO MOSBAUGH ABOUT THE 14 DOCUMENTS AMY STREETMAN IDENT'D, AND THE SMOKEHOUSE THAT WAS LEFT OPEN.
250	08/01/90	SFG	FRESTIFILLIPO	35	8	TALKS TO MOSBAUGH ABOUT AMY STREETMAN TELLING HIM THAT THERE IS A SAFEGUARDS INCIDENT THAT'S STILL UNDER INVESTIGATION. HE SAID SHE TOLD HIM THERE WAS SOMEBODY LIKE ORGEL RUBEN IN GAITHERSBURG TOW, AND HE WAS GOING TO L.A. WHEN HE WAS INTERVIEWED.
250	08 16/90	SFG	FRESTIFILLIPO	14	3	HAS CONVERSATION WITH MOSBAUGH ABOUT AMY STREETMAN SOFTLY SENDING SOME DOCUMENTS TO VEGP FOR SAFEGUARDS REVIEW, BUT THEY HAVEN'T ARRIVED YET. SAYS THE ONLY THING HE HAS SEEN IS THE LIST THAT MOSBAUGH HAD SHOWED HIM "A COUPLE WEEKS AGO."

01/20/97

VOGTLE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
** RUSHTON						
213	07/19/90	SFG	RUSHTON	1	4	"I HEARD ABOUT IT BUT YOU KNOW..." "DID YOU TALK TO BAILEY?" LEOUND SAFEGUARD DOCS/SECURITY PLAN]. " [TO SHITTAN, GREENE, MUSBAUGH].
213	07/19/90	SFG	RUSHTON	1	10	"DAMN." LEOUND SAFEGUARD DOCS]." "HOPEFULLY, SOMEBODY DID SOMETHING THAT NEEDED TO BE DONE." [TO SHITTAN, MUSBAUGH, GREENE].
213	07/19/90	SFG	RUSHTON	2	19	"WELL, AMY IS SOMEWHAT INEXPERIENCED." "I MEAN SHE IS NOT GOING TO KNOW THE PROPER DISPOSITION OF SOMETHING." "...IF IT'S REPORTABLE, THEY NEED TO REPORT IT." [TO MUSBAUGH, RUSHTON, SHITTAN].
267	08/29/90	SFG	RUSHTON	56	20	"THAT DOESN'T NECESSARILY MAKE IT SO UP HERE [IN BIRMINGHAM]." IN RESPONSE TO DANNEMILLER TELLING HIM THAT ALL VEGP SAFEGUARDS CONTAINERS ARE MARKED, AND HAVE AN "OPEN" OR "CLOSED" TAG ON IT.

VOBILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**			SHIPMAN			
213	07/19/90	SFG	SHIPMAN	1	1	"I DIDN'T HEAR ABOUT THAT [FOUND SAFEGUARD DOCS/SECURITY PLAN]..." "THEY FOUND STUFF IN HANTRA'S OLD FILES THAT WAS QUESTIONABLE." LTO HENRAUGH, KUSHION, GREENE).
213	07/19/90	SFG	SHIPMAN	1	17	"ODOM'S BEEN INVOLVED & JACK... I DON'T THINK THAT IT TAKES YOU & I, ALLEN, DECIDE WHETHER A RED-PHONE IS REQUIRED..." "...IF SOMETHING IS REQUIRED THAT UDOM & BAILEY & THE OTHER FOLKS DO EVERY DAY THEY ARE SURELY OLD ENOUGH TO FIGURE THAT OUT."

01/20/92

VOGUE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

FILE DATE	ISSUE	SPEAKER	PG LN	COMMENT
214 07/23/90	SFG	STREETMAN	41 4	"MAYBE ONLY ONE OR TWO PAGES IN THERE WERE CONSIDERED TO BE SAFEGUARDS." [TELECON WITH STREETMAN].
214 07/23/90	SFG	STREETMAN	45 16	"...THE NRC KNOWS ABOUT IT, THE SITE KNOWS ABOUT IT. HE TALKED TO THEM BECAUSE YOU HAD FOUND SOME MAYBE IT WAS RICK UDOM... THAT HE TOLD THAT WE FOUND SOME ITEMS TOO, BUT NO ONE WAS CONCERNED... THEY SAID IT WAS PART OF THIS AMNESTY PERIOD." [DANNEMILLER].
214 07/23/90	SFG	STREETMAN	46 4	"I REALLY WISH YOU WOULD, DO NOT DO THAT UNTIL YOU TALKED TO BAILEY." [TO DANNEMILLER].
214 07/23/90	SFG	STREETMAN	46 10	"...IF YOU CALL THE NRC RIGHT NOW ABOUT THOSE ITEMS, ACTUALLY I'M CALLING YOU FROM SLS RIGHT NOW." "AND WE'VE GOT A LITTLE PROBLEM OVER HERE ALSO." "I DON'T WANT TO TELL YOU ABOUT IT YET." "WE'RE STILL INVESTIGATING IT, SO DON'T CALL THE NRC YET" [DAN].
214 07/23/90	SFG	STREETMAN	47 1	"I'M JUST ASKING, DO NOT CALL UNLESS YOU TALK TO BAILEY FIRST." "WE MAY NEED TO GO TO SHIPMAN OR MCCOY WITH THIS."
214 07/23/90	SFG	STREETMAN	47 10	TOLD DANNEMILLER DOCS MARKED "AAFO" WERE FOUND IN FILE CABINET IN A STORAGE ROOM AT SYNORCO OTHERS MARKED "FEN BURR" WERE FOUND IN PERSONAL DESK. DOCS WERE FOUND JUNE 15.
214 07/23/90	SFG	STREETMAN	49 10	"THEY JUST BUNDLED IT UP IN A PACKAGE AND SENT IT DOWN." [TO DANNEMILLER RE SHIPMENT OF SAFEGUARDS WITHOUT TRANSMITTAL] [MOSDAUGH FEELS THIS IS A VIOLATION OF SAFEGUARDS ADMINISTRATIVE DOCUMENT HANDLING PROCEDURES].
214 07/23/90	SFG	STREETMAN	50 24	"...THERE WERE A LOT OF DOCS TOGETHER SOME WERE SAFEGUARDS SOME THAT WEREN'T, IT WOULD HAVE TAKEN A LOT OF EFFORT FOR SOMEONE WHO HAD KNOWN WHAT THEY WERE LOOKING AT WAS SAFEGUARDS SENSITIVE THAT YOU HAVE TO GO THROUGH EVERY SINGLE SHEET..." [PROGRAMATIC]
214 07/23/90	SFG	STREETMAN	52 7	"THEY [SCS] HAD AN INCIDENT IN NOV. WHERE THEY LEFT THEIR SAFEGUARDS FILES UNLOCKED FOR APPROX ABOUT AN HOUR, AND IT WENT UNREPORTED. AND WE'RE LOOKING IN TO SEE EXACTLY WHAT WAS IN THERE AND SHOULD HAVE BEEN REPORTED." [TO DANNEMILLER].
214 07/23/90	SFG	STREETMAN	52 14	"...I GOT TO TELECOPY TO YOU A REPORT OF THE, THAT DAY AND THEIR ACTIONS, THEIR CORRECTIVE ACTIONS, BECAUSE THEIR PROCEDURES DIDN'T SAY THEY REALLY HAD TO REPORT IT SO WE'VE GOT A PROCEDURAL PROBLEM ALSO, LOOKS LIKE." [TO DANNEMILLER].
214 07/23/90	SFG	STREETMAN	52 21	"...BA PWR HAS NOT EVEN BEEN TOLD ABOUT THE MATTER. FROM WHAT WE'VE BEEN TOLD, THEY, THE FACT THAT THEY HAD THIS UNLOCKED FILE NEVER LEFT THEIR ENGINEERING OFFICE. THEY NEVER CALLED AND TOLD THE LICENSING PERSONNEL AT BA PWR." [TO DANNEMILLER].
214 07/23/90	SFG	STREETMAN	52 22	"IT IS A SAFEGUARDS DOCUMENT [MTRF]. IT JUST COULDN'T, ON THE XEROX COPY THAT WAS FOUND, YOU COULDN'T SEE A SAFEGUARDS STAMP." [PROGRAMATIC - 2 ISSUES: XEROX & STAMPING] [TO DANNEMILLER].

VOISILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUER/SPEAKER/CHRON.

TAPE DATE	ISSUE SPEAKER	PB LN COMMENT
214 07/23/90 SFG	STREETMAN	54 5 "THAT WAS PROBABLY ONE OF THE MORE SIGNIFICANT THINGS I FOUND WHEN I WENT THROUGH ALL THOSE DOCUMENTS" (TO DANNEMILLER RE THE DOC).
215 07/23/90 SFG	STREETMAN	16 16 TOLD DANNEMILLER THAT THEY (CORP) WERE MAKING THE REPORTABLE (TO NRC). SAID THEY WERE WRITING IT UP AND THAT RUSHTON WANTED TO READ IT. SAID CORP. WOULD MAKE THE CALL.
219 07/25/90 SFG	STREETMAN	17 1 "...KEEP IT AS OPEN-ENDED AS POSSIBLE PER BILL SHITMAN BECAUSE HE SAID HE HATED TO START WRITING ALOT OF STUFF IN HERE, THIS VIOLATION, WE'RE STILLING PULLING STRINGS AND IT'S STILL UNRAVELING REAL BAD." (TO DANNEMILLER).
219 07/25/90 SFG	STREETMAN	17 9 "WE'RE INITIATING A LOT OF INVESTIGATION IN OTHER PLACES, AND WE FOUND FOR EXAMPLE IN LA THEY HAVE SAFEGUARD HAS NOT BEEN TOUCHED BY BECHTEL." TOLD DANNEMILLER THERE ARE SAFEGUARDS DOCS WHICH HAVEN'T BEEN REVIEWED FOR REPORTABILITY.
219 07/25/90 SFG	STREETMAN	18 6 STREETMAN & DANNEMILLER DISCUSS GOING TO LA, ATLANTA (THEY DID ALTERNATE PESH DESIGN), AND BECHTEL (INVENTORY OF VAULT). STREETMAN ACKNOWLEDGES REASONABLE BELIEF OF UNCONTROLLED SAFEGUARDS - DANNEMILLER SAYS THAT FORMS BASIS FOR MAKING A REPORT.

01/28/72

VOTILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME	DATE	ISSUE	SPEAKER	PG	LN	COMMENT
**		STRINGFELLOW				
267	08/29/90	SFG	STRINGFELLOW	47	13	RESPONDS TO UDDM ASKING ABOUT AN UNATTENDED SAFE. "....IF IT'S THE ONE WHERE THE CORPORATE SECURITY...GUY, I THINK THAT WENT AWAY, BECAUSE...APPARENTLY IT WAS A MISCONCEPTION ON THE PART OF THE DOCUMENT CONTROL GUY...HE [LYLE MITCHELL] HAS TO HAVE [CONT]
267	08/29/90	SFG	STRINGFELLOW	47	14	[CONT'D] THE [SECURITY] PLAN IN A FILE CABINET, BUT HE WAS THERE WITH IT, AND THEY HAVE A SAFE OVER THERE WHERE THEY...LOCK THE STUFF UP...AND HE'S ON OUR ACCESS LIST...AND HE SAYS HE'S PROPERLY CONTROLLED IT, SO I THINK THAT ONE WENT AWAY...[CONT'D]
267	08/29/90	SFG	STRINGFELLOW	47	15	[CONT'D] "BUT THEN RAMSEY WAS OVER THERE AND THEY WERE TALKING ABOUT ANOTHER INCIDENT. BUT I DON'T HAVE ANY DETAILS AT ALL ON THAT ONE." HE THEN SURMISES THAT THE 8/29/90 RED PHONE WOULD HAVE BEEN ABOUT THE RAMSEY INCIDENT. [UDDM, MUSHAMAH.]

1 01/20/92

VUGILE ELECTRIC GENERATING PLANT
EVIDENTIARY STATEMENTS
BY ISSUE/SPEAKER/CHRON

TIME DATE ISSUE SPEAKER

PG LN COMMENT

** WEBB

269 08/29/90 SFG WEBB

2 25 MUSBAUGH AND WEBB DISCUSS THE LER THAT WILL HAVE TO BE SUBMITTED ON THE 8/29/90 BED
PHONE RE SFG VIOLATION ON SAFE IN BIRMINGHAM.

STATUS OF CORRECTIVE ACTIONS FOLLOWING

MARCH 20, 1990

SITE AREA EMERGENCY

On March 20, 1990, a site area emergency was declared due to a loss of offsite power concurrent with a loss of onsite emergency diesel generator capability. In accordance with VEGP procedures, an event review team has investigated the events leading up to and following the site area emergency. While the review team results are considered preliminary, pending final management review and approval, the investigation is essentially complete. Those actions considered important for continued safe plant operation have been implemented. These include establishment of a management policy on control and operation of vehicles (see attached letter from George Bockhold to all site personnel); upgrading of emergency notification network communications (see attached letter from George Bockhold to all Emergency Directors and Communicators); complete retesting and calibration of both Unit 1 emergency diesel generator control systems; barricades to prevent unnecessary entry into plant switchyard areas; and communications of immediate corrective actions related to operations to licensed operators.

In addition, the event report also includes several longer-term recommendations which require additional management review and evaluation. These include the sequencing of outage activities; plant conditions during mid-loop operations; post-maintenance diesel functional testing; emergency notification system upgrade; changing diesel generator control logic; and evaluating the duties and responsibilities of the Emergency Director.

The most significant occurrence during the event of March 20, 1990, involved the failure of Diesel Generator (DG) 1A to remain loaded to support shutdown cooling. The event investigation team, consisting of utility and vendor technical experts has reviewed the DG failure and provided the following facts:

- a. During bench testing, all three jacket water temperature switches were found to be set high during the DG maintenance inspection in early March 1990 (by approximately 6-10 degrees F above the setpoint). All three were adjusted downward using a calibration technique that may have differed from that previously used.
- b. Following the March 20 event, all three switches were again bench tested. Switch TS 19110 was found to have a setpoint of 197 degrees F which was approximately 6 degrees F below its previous setting. Switch TS 19111 was found to have a setpoint of 199 degrees F which was approximately the same as the original setting. Switch TS 19112 was found to have a setpoint of 186 degrees F which was approximately 17 degrees F below the previous setting and was readjusted. Switch TS 19112 also had a small leak but was judged to be acceptable to support diagnostic engine tests and was reinstalled.
- c. During the subsequent test run of the DG on March 30, one of the switches (TS 19111) tripped and would not reset, which appeared to be an intermittent failure because it subsequently reset. This switch and the

03/12/11

leaking switch (TS 19112) were replaced with new switches. All subsequent testing has been conducted with no additional problems.

- d. The Unit 1 jacket water temperature switches have been recalibrated with the manufacturer's assistance to ensure a consistent calibration technique.
- e. Subsequent testing indicated that the diesel annunciator indication of March 20, 1990 is reproduced on a high jacket water temperature trip.

Based on the above facts, the event review team concluded that the jacket water high temperature switches were the most probable cause of both trips on March 20, 1990.

The following actions are being implemented to ensure a high state of diesel reliability.

1. A test of the jacket water system temperature transient during engine start is in progress. The purpose of this test is to determine the actual jacket water temperature at the switch locations with the engine in a normal standby lineup, and then followed by a series of starts without air roll; the engine to replicate the starts of March 20.
2. Operators are being trained prior to their next shift to ensure that they understand that an emergency reset will override the high jacket water temperature trip.
3. The undervoltage start feature of the Unit 1 DGs has been modified such that the non-essential engine trips are bypassed. This change will be implemented on Unit 2 prior to April 30, 1990.
4. GPC is evaluating the possibility of a design change and Technical Specification change to delete the jacket water high temperature trip as an essential engine trip.
5. Since March 20, 1990, GPC has performed numerous sensor calibrations (including jacket water temperatures), extensive logic testing, special pneumatic leak testing and air quality reverification, and multiple engine starts and runs under various conditions. Completion of these corrective actions justify GPC's determination that the DG's are operable.

GPC will continue to work with the Transamerica DeLaval Incorporated Owners Group to improve DG reliability. GPC will also review possible improvement to protective instrumentation and controls and any additional engine enhancements will be scheduled for refueling overhaul periods.

GPC will continue to work with the IIT and an independent lab to determine the cause of failure of the temperature and pressure switches currently under quarantine.

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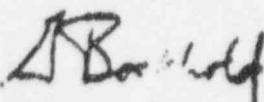
GPC will continue to work with the IIT and an independent lab to determine the cause of the failure of the temperature and pressure switches currently under quarantine.

DATE: March 27, 1990
RE: Vehicles In Perimeter Area
FROM: G. Bockhold, Jr.
TO: Site Personnel

Due to the recent plant event of March 20, 1990, the following shall be implemented immediately:

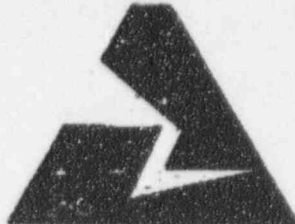
All vehicles within the Perimeter Area (PA) in which the driver is not have rearview visibility OR that are larger than a pickup truck, are required to have a flagman at all times when the vehicle is backing up.

Additional files/procedures on this issue will be forthcoming.



Ex. 13

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GEORGIA POWER COMPANY
Inverness Building 40
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Georgia Power

April 4, 1990

Emergency Notification Network (ENN) Communication

George Lockholz, Jr.

Emergency Directors (ED), and Communicators

Following the ENN communication, the following improvements and implications:

Immediately upon the declaration of an emergency, the Communicator (Shift Clerk) will perform a check to determine the operability of the ENN which is being prepared by the ED.

County and GEMA is in the process of developing a backup ENN and this will be completed by the end of the year.

Ex. 13

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APR 10 1990 10:00 AM
 COMMUNICATIONS SECTION

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