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100
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TENNESSEE VALLEY AUTHORITY
KNOXVILLE, TENNESSEE 37902
400 West Summit Hill Drive, E3A8

December 19, 1985

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

Your letter to W. F. Willis dated September 26, 1985, requested copies of investigation reports and related documents dealing with potentially safety-related employee concerns on TVA's nuclear plants. Copies of the requested information as outlined in TVA's October 7, 1985, letter are enclosed and cover the period of December 13, 1985 through December 19, 1985. TVA has previously submitted copies of the requested information through December 12, 1985. We are also enclosing computer summaries of the information which we have transmitted to date.

If you have questions concerning the material transmitted, please contact M. A. Harrison or B. F. Siefken at FTS No. 856-6328 or 856-6230, respectively.

Sincerely,
Original Signed By
M. A. Harrison

K. W. Whitt
Director, Nuclear Safety
Review Staff

Enclosures

cc (Enclosures):

Mr. James M. Taylor, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. J. Nelson Grace
Regional Administrator
U.S. Nuclear Regulatory Commission, Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30323

bc: W. F. Willis, E12B16 C-K
James W. Hufham, 1750 CST2-C
RIMS, SL26C-K

8603060195 860227
PDR ADOCK 05000259
P PDR

TENNESSEE VALLEY AUTHORITY
WATTS BAR EMPLOYEE CONCERN PROGRAM
NUCLEAR REGULATORY COMMISSION
WEEKLY K-FORM LISTING

QTC NUMBER	SUBJECT	KEY WORD	KEY WORD	MAY 16 LETTER	#
BFM-5-001-001	BFN/SPEC. G-29C	WELDING	INSPECTION	- -	1
BFM-5-001-002	BFN/WELDER FOREMEN	WELDING	INSPECTION	- -	1
EX-85-177-001	NCR COPY	DOCUMENT	CONTROL	- -	1
IN-85-046-007	CHANGES TO PAPERWORK	DOCUMENT	CONTROL	- -	1
IN-85-046-008	UNAUTHORIZED WORK	CONSTRUCT	CONTROL	- -	1
IN-85-097-018	NRC TVA			- -	1
IN-85-119-004	QUALITY	QA	EFFECT	- -	1
IN-85-158-004	QC INSPECTORS	INSPECTION	INSPECTORS	- -	1
IN-85-177-004	CONCRETE LINING	MECHANICAL	ERCW	- -	1
IN-85-445-X17	HANGER TYPICALS	HANGER	INSTALL	- -	1
IN-85-730-002	FIT UP PROT	WELDING	INSPECTION	- -	1
IN-85-730-003	NON-DESTRUCTIVE EXAM	WELDING	INSPECTION	- -	1
IN-85-793-003	WELDS	WELDING	PROCEDURE	- -	1
IN-85-978-013	PROCED/DOCUMENT	QA	EFFECT	- X -	1
IN-86-259-014	CABLE PULLING METHOD	ELECTRICAL	CABLES	- X -	1
OW-85-002-003	DOORS	FIRE	BARRIERS	- -	1
PH-85-052-002	WELDER CERTIFICATION	WELDING	WELDERS	- -	1
SQM-5-001-001	SQN/SPEC G.29C	WELDING	INSPECTION	- -	1
WBP-5-003-001	AUTH/WORK PACKAGE DO	CIVIL	NCR	- -	1
WBP-5-003-002	MEASURING METHODS/EQ	CIVIL	INSPECTION	- -	1
WI-85-040-005	WATER HOLDING POND	CIVIL	BACKFILL	- -	1
WI-85-100-001	ELE/I&C REGUL	ELECTRICAL	DESIGN	- X -	1
WI-85-100-002	DIESEL GEN MARGINS	ELECTRICAL	DESIGN	- X -	1
WI-85-100-003	DIESEL GENERATORS	ELECTRICAL	OPERATIONS	- X -	1
WI-85-100-004	REDUNDANT WIRING/CAB	ELECTRICAL	DESIGN	- X -	1
WI-85-100-005	ENVIR QUAL	EQUIPMENT	QUALIFICAT	- X -	1
WI-85-100-006	BATTERIES	ELECTRICAL	SUPPORTS	- X -	1
WI-85-100-007	NUREG-0700	DESIGN	ADEQUACY	- X -	1
WI-85-100-008	REG GUIDE 1.97	ELECTRICAL	DESIGN	- X -	1
WI-85-100-009	CABLE AMPACITY	ELECTRICAL	DESIGN	- X -	1
WI-85-100-010	A.C./D.C. LOADS	ELECTRICAL	DESIGN	- X -	1
WI-85-100-011	CABLE TRAY	ELECTRICAL	CABLES	- X -	1
WI-85-100-012	CABLE PULL TENSION	ELECTRICAL	CABLES	- X -	1
WI-85-100-013	CABLE BENDING	ELECTRICAL	CABLES	- X -	1
WI-85-100-014	COMPUTER CALBE ROUTI	ELECTRICAL	DESIGN	- X -	1
WI-85-100-015	CABLE TRAYS	ELECTRICAL	CABLES	- X -	1
WI-85-100-016	CABLE MEGGER READING	DOCUMENT	CONTROL	- X -	1
WI-85-100-017	GEN CONST SPECS INCO	CONSTRUCT	CONTROL	- X -	1
WI-85-100-018	ELE TEST/PLAN INADQ	TESTING	ELECTRICAL	- X -	1
WI-85-100-019	ELE DESIGN CRIT	DESIGN	CONTROL	- X -	1
WI-85-100-020	CABLE PRACTICES	ELECTRICAL	CABLES	- X -	1
WI-85-100-021	BREAKERS	ELECTRICAL	INSTALL	- X -	1
WI-85-100-022	CABLE TRAYS	CONSTRUCT	CONTROL	- X -	1
WI-85-100-023	LIGHTING FIXTURES	DESIGN	ADEQUACY	- X -	1
WI-85-100-024	UNISTRUT MATERIAL	HANGERS	INSTRUMENT	- X -	1
WI-85-100-025	SER/NRC RESPONSES	DESIGN	CONTROL	- X -	1
WI-85-100-026	REGULATION/COMMITMEN	DESIGN	CONTROL	- X -	1
WI-85-100-027	SAFTY/LICENS EVAL	DESIGN	CALCULATIO	- X -	1

TENNESSEE VALLEY AUTHORITY
WATTS BAR EMPLOYEE CONCERN PROGRAM
NUCLEAR REGULATORY COMMISSION
WEEKLY K-FORM LISTING

QTC NUMBER	SUBJECT	KEY WORD	KEY WORD	MAY 16 LETTER	#
WI-85-100-028	ATTITUDE PROBLEMS	QA	EFFECT	- X -	1
WI-85-100-031	DOCUMENTATION	DOCUMENT	CONTROL	- X -	1
WI-85-100-032	CONSTRUCTION PROCESS	CONSTRUCT	CONTROL	- X -	1
WI-85-100-033	INSPECTION INADEQUAT	QA	EFFECT	- X -	1
WI-85-100-034	DESIGN PROCESS	DESIGN	ADEQUACY	- X -	1
WI-85-100-035	IMPROPER REPORTING	OPERATIONS	CONTROL	- X -	1
WI-85-100-036	CONFIGURATION CONTRO	DESIGN	CONTROL	- X -	1
WI-85-100-037	DESIGN TRACEABILITY	DESIGN	CONTROL	- X -	1
WI-85-100-038	DRAWINGS	DESIGN	CONTROL	- X -	1
WI-85-100-039	MATERIAL CONTROL	MATERIAL	CONTROL	- X -	1
WI-85-100-040	HANDLING EQUIP	MATERIAL	CONTROL	- X -	1
WI-85-100-041	TRACKING	DESIGN	CONTROL	- X -	1
WI-85-100-042	STATUS SYSTEM	CONSTRUCTI	CONTROL	- X -	1
WI-85-100-043	DESIGN CALCULATIONS	DESIGN	CALCULATIO	- X -	1
WI-85-100-044	DESIGN CRITERIA	QA	EFFECT	- - -	1
WI-85-100-045	DRAWINGS/DOCUMENTS	CONSTRUCT	CONTROL	- X -	1
WI-85-100-046	VENDOR VERIFICATION	QA	EFFECT	- - -	1
WI-85-100-047	DESIGN REVIEW	QA	EFFECT	- - -	1
WI-85-100-048	DESIGN/CONST PROCESS	QA	EFFECT	- X -	1
WI-85-100-049	PERSONNEL/MANAGEMENT	QA	EFFECT	- X -	1
WI-85-100-052	COMM/INTERFACT CONTR	DESIGN	CONTROL	- - -	1
XX-85-069-X13	SNQ/RECORD FALSIFICA	DOCUMENT	CONTROL	- - -	1
XX-85-122-006	SNQ/DIESEL GENERATOR	ELECTRICAL	DESIGN	- X -	1
XX-85-122-007	BPN/DIESEL GENERATOR	ELECTRICAL	DESIGN	- X -	1
XX-85-122-008	SNQ/DIESEL GENERATOR	ELECTRICAL	OPERATION	- X -	1
XX-85-122-009	BLN/DIESEL GENERATOR	ELECTRICAL	OPERATION	- X -	1
XX-85-122-010	BPN/DIESEL GENERATOR	ELECTRICAL	OPERATION	- X -	1
XX-85-122-011	SNQ/REDUNDANT WIRING	ELECTRICAL	INSTALL	- X -	1
XX-85-122-012	BLN/REDUNDANT WIRING	ELECTRICAL	INSTALL	- X -	1
XX-85-122-013	BPN/REDUNDANT WIRING	ELECTRICAL	INSTALL	- X -	1
XX-85-122-014	SNQ/ENVIR QUALIF	EQUIPMENT	QUALIFICAT	- - -	1
XX-85-122-015	BLN/ENVIR QUALIF	EQUIPMENT	QUALIFICAT	- - -	1
XX-85-122-016	BPN/ENVIR QUALIF	EQUIPMENT	QUALIFICAT	- - -	1
XX-85-122-017	SNQ/BATTERIES	ELECTRICAL	SUPPORTS	- X -	1
XX-85-122-018	BLN/BATTERIES	ELECTRICAL	SUPPORTS	- X -	1
XX-85-122-019	BPN/BATTERIES	ELECTRICAL	SUPPORTS	- X -	1
XX-85-122-020	SNQ/NUREG 0700	DESIGN	ADEQUACY	- X -	1
XX-85-122-021	BLN/NUREG 0700	DESIGN	ADEQUACY	- X -	1
XX-85-122-022	BPN/NUREG-0700	DESIGN	ADEQUACY	- X -	1
XX-85-122-023	BLN/OUT SERVICE TAGS	OPERATION	CONTROL	- X -	1
XX-85-122-024	SNQ/THERMAL OVERLOAD	ELECTRICAL	DESIGN	- X -	1
XX-85-122-025	BLN/THERMAL OVERLOAD	ELECTRICAL	DESIGN	- X -	1
XX-85-122-048	SNQ/STATUS SYSTEM	CONSTRUCT	CONTROL	- X -	1
XX-85-122-049	BLN/STATUS SYSTEM	CONSTRUCT	CONTROL	- X -	1
XX-85-125-006	EQUIPMENT PROCUREMENT	PROCUREMENT	CONTROL	- - -	1
XX-85-126-001	BFL/DRAWING CHANGES	DESIGN	CONTROL	- X -	1

TENNESSEE VALLEY AUTHORITY
WATTS BAR EMPLOYEE CONCERN PROGRAM
NUCLEAR REGULATORY COMMISSION
WEEKLY R-FORM LISTING

QTC
NUMBER

SUBJECT

KEY
WORD

KEY
WORD

MAY 16
LETTER

†

*** Total ***

94

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50221

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # BFM-5-001-001

Category: 33

Confidentiality: ^{I-85- - BFN} _YES _NO (I&H)

Supervisor Notified: X_YES __NO

NUCLEAR SAFETY RELATED YES

Concern: BROWN'S FERRY - THE GENERAL CONST. SPEC. G-29C, PROCESS SPEC. O.C.1.1 IS IN CONFLICT WITH THE TVA QUALITY ASSURANCE COMMITMENTS AS STATED BY THE TVA TOPICAL REPORT, TVA-TR75-1A, IN THAT PROCESS SPEC. O.C.1.1, SECTION 6.0 ALLOWS UNCERTIFIED WELDER FOREMEN, WHO HAVE DIRECT RESPONSIBILITY FOR THE INSTALLATION, TO PERFORM PRE-WELD INSPECTIONS. NUCLEAR POWER CONCERN. CI HAS NO FURTHER INFORMATION.

TBFN/ Spec. G-29C

William A. ...

MANAGER, ERT

DEC 11 1985

DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ PCS

OTHERS (SPECIFY) _____

*welding
inspections*

Bruce F. ...

NSRS

DATE

12/17/85

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50221

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # BFM-5-001-002

I-85- -8EN

Category: 53

Confidentiality: YES NO (I&H)

Supervisor Notified: X_YES __NO

NUCLEAR SAFETY RELATED YES

Concern: BROWN'S FERRY - UNCERTIFIED WELDER FOREMEN ARE REQUIRED BY TVA TO PERFORM PRE-WELD INSPECTIONS ON INSTALLATIONS THEY ARE DIRECTLY RESPONSIBLE FOR WHICH IS A VIOLATION OF ANSI REQUIREMENTS. NUCLEAR POWER CONCERN. CI HAS NO FURTHER INFORMATION.

EFN/welder foremen

William A. ... DEC-11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ *PCS*

OTHERS (SPECIFY) _____

welder's inspection

Bruce A. ... 12/17/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50223

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # EX-85-177-001

I-85- -WEN

Category: 53

Confidentiality: ___ YES ___ NO (I&H)

Supervisor Notified: ___ YES X NO NUCLEAR SAFETY RELATED YES

Concern: A copy of an NCR is not stored in the vault, or any other known department, until the NCR has been closed. If the in-process NCR becomes lost the only record would be the NCR number log showing an NCR was written. Construction department concern. CI has no further information.

NCR copy

William A. Schuler DEC 11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ ___ X1

OTHERS (SPECIFY) _____

Document Control

Bruce J. Diefen 12/17/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50221

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-046-007

Category: 53

Confidentiality: ^{I-85 - WBN} _YES _NO (I&H)

Supervisor Notified: __YES X_NO

NUCLEAR SAFETY RELATED YES

Concern: SPECIFIC SUPERVISORS (KNOWN) WILL MAKE CHANGES TO PAPERWORK WITHOUT ENGINEERING OR QC'S KNOWLEDGE OR APPROVAL UNTIL AFTER THE INSTALLATION IS COMPLETED. CONST. DEPT. CONCERN. CI HAS NO FURTHER INFORMATION.

changes to PAPERWORK

William [Signature]

MANAGER, ERT

DEC 11 1985
DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) *OGC - falsification issue*

Document Control

Russell D. [Signature]
NSRS

12/17/85
DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 3

Concern# IN-85-119-004

I-85- -WBN

Category: 85

Confidentiality: ___Yes___ No(I&H)

Supervisor Notified: ___Yes___ X ___No___ Nuclear Safety Related ___NO___

Concern: MANAGEMENT (GENERIC) MORE INTERESTED IN QUANTITY THAN QUALITY, i.e. MORE CONCERNED WITH CABLE FOOTAGE THAN WITH QUALITY OF WORK. CI GAVE EXAMPLE WHERE CONSTRUCTION SUPT. (NAME KNOWN) OBJECTED TO Q.C. PERFORMING REQUIRED ANCHOR BOLT INSPECTIONS BECAUSE IT WAS HOLDING UP CONSTRUCTION. CONSTRUCTION DEPARTMENT CONCERN. CI COULD NOT PROVIDE ANY ADDITIONAL INFORMATION.

Quality

O.A. Shero 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT _____

NSRS/ERT _____

NSRS ✓ x1

OTHERS (SPECIFY) _____

QA Effect

Bruno F. Puffin 12/17/85
NSRS date

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-158-004

Category: 7

Confidentiality: YES NO (I&H)

Supervisor Notified: X YES NO

NUCLEAR SAFETY RELATED YES

Concern: QC INSPECTORS RECEIVE INADEQUATE TRAINING TO ADEQUATELY PERFORM THEIR JOB. THIS IS DEMONSTRATED BY THE LARGE NUMBER OF IRN'S WRITTEN WITHOUT REASON. CI STATED THAT INSPECTORS WHO WRITE THE LARGEST NUMBER OF IRN'S ARE THE MOST UNQUALIFIED. NO SPECIFIC NAMES GIVEN BY CI. CI HAS NO ADDITIONAL INFORMATION. UNIT 2. CONSTRUCTION DEPT. CONCERN.

QC Inspectors

William A. Schell DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Inspector's
Inspectors*

Bruce L. Luffin 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# IN-85-177-004

Category: 54

I-SS- -W&N
Confidentiality: Yes No(I&H)

Supervisor Notified: Yes No Nuclear Safety Related YES

Concern: ERCW PIPING - CONCRETE LINING IN PIPE MAY BE CRACKED, COULD CAUSE CONCRETE PARTICLES TO FOUL VALVES, ETC. CI COULD NOT PROVIDE ANY SPECIFIC INFORMATION. CONST. DEPT. CONCERN. UNIT 1&2. NO FURTHER INFORMAION AVAILABLE.

concrete lining

O. J. Jones 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT _____

NSRS/ERT _____

NSRS JDS

OTHERS (SPECIFY) _____

mechanical
ERCW

Robert L. Puffer 12/17/85
NSRS date

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-445-X17

Category: 73

Confidentiality: ^{I-85- - WGN} _YES _NO (I&H)

Supervisor Notified: __YES _X_NO

NUCLEAR SAFETY RELATED YES

Concern: HANGER TYPICALS WERE NOT STRICTLY ADHERED TO DURING FABRICATION AND INSTALLATION, AND NO VARIANCES WERE GENERATED FOR THE DEVIATIONS. AS-BUILT CONFIGURATIONS MAY NOT HAVE BEEN ANALYZED FOR ACTUAL FORCES, MOMENTS AND SEISMIC EFFECTS. DETAILS KNOWN TO QTC, WITHHELD DUE TO CONFIDENTIALITY. UNITS 1 & 2.

Hanger work

William J. Schaefer DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Hanger install

Robert L. ... 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50223

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-730-002
I. 85 - WBA

Category: 33

Confidentiality: ___ YES ___ NO (I&H)

Supervisor Notified: ___ YES X NO

NUCLEAR SAFETY RELATED YES

Concern: The fit up on the protection devices were inspected until approximately July 1984. No fit up or final weld inspections have been performed on protection devices in Unit #2 since this time, including the Main Steam Generator protection devices at elevation 726'. This involves civil and welding inspector inspections. Construction dept. concern. CI has no further information.

fit up prot

William S. Schenck DEC 11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ PRW

OTHERS (SPECIFY) _____

*welding
inspections*

Bruce J. Duffin 12/17/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50223

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-730-003
I-85- - WBN

Category: 40

Confidentiality: ___ YES ___ NO (I&H)

Supervisor Notified: ___ YES X NO NUCLEAR SAFETY RELATED YES

Concern: Non-destructive examination (MT or PT) has not been performed on fit up or final weld inspections of protection devices in Unit #2 since July 1984. This includes the Main Steam Generator protection devices at elevation 726'. Construction dept. concern. CI has no further information.

non-destructive exam

William J. Schuler DEC 11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ PW

OTHERS (SPECIFY) _____

*welding
Inspection*

Bruce L. Bejler 12/17/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50223

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-793-003

I-85 - WEN

Category: 52

Confidentiality: ___ YES ___ NO (I&H)

Supervisor Notified: ___ YES X NO NUCLEAR SAFETY RELATED YES

Concern: In late 1983, supervision (name known) directed craft (name known) to weld schedule 40 & 60 fittings, that had been upgraded but not torqued down to pipe wall thickness, to schedule 40 pipe. Unit #2, Section C of Main Condenser, Component Cooling, elevation 737' Class G pipe (8", 10", 12" pipe). Construction dept. concern. CI has no further information.

welds

William A. Scheu DEC 11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ JDS

OTHERS (SPECIFY) _____

Welding Procedure

Bruce J. Leapher 12/17/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50223

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # IN-85-978-013

I-85- - WBN

Category: 53

Confidentiality: ___ YES ___ NO (I&H)

Supervisor Notified: ___ YES X NO NUCLEAR SAFETY RELATED YES

Concern: TVA uses procedures and documentation for "show" only. They had no intention of abiding by procedures. Examples: Bad material handling practices, bad backfilling practices, bad cable pulling methods, bad concrete pouring practices, and equipment that was unsafe to operate were all encouraged, and were not fully or adequately documented. Time frame: 1974 to date. Specific examples of these incidents are contained as other concerns in this file. CI has no further information. Construction dept. concern.

Proced/document

William S. ... DEC 11 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ X1

OTHERS (SPECIFY) _____

QA effect

Bruce L. ... 12/17/85
NSRS DATE

may 16

EMPLOYEE CONCERN ASSIGNMENT REQUEST

PSR

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# IN-86-259-014

Category: 52

^{I-35- -WBIV}
Confidentiality: Yes No (I&H)

Supervisor Notified: Yes No Nuclear Safety Related YES

Concern: CABLE BROKE DUE TO IMPROPER PULLING METHODS. CABLE WAS THEN SPLICED AND PULLED INTO CONDUIT. CABLE WAS CONTROL CABLE TWO, GOING FROM ELEV. 737' AUXILIARY BUILDING TO THE OUTSIDE MANHOLES. INCIDENT OCCURRED APPROX. 1980. CONSTRUCTION DEPT. CONCERN. CI HAS NO FURTHER INFORMATION.

table pulling methods

Off Thew 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT _____

NSRS/ERT _____

NSRS JDS

OTHERS (SPECIFY) _____

*Electric
cables*

Bruce L. Puffin 12/17/85
NSRS date

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # OW-85-002-003

Category: 84

Confidentiality: _YES _NO (I&H)

Supervisor Notified: __YES _X_NO

NUCLEAR SAFETY RELATED YES

Concern: SLIDING DOORS (FIRE PROTECTION) IN TURBINE BUILDING AND AUX BUILDING LEADING TO CONTROL BUILDING AT ELEV. 757'-0" DO NOT WORK PROPERLY. THEY DON'T CLOSE TIGHT. CI HAS NO FURTHER INFORMATION. CONSTRUCTION DEPT. CONCERN.

COPIES

William J. Sch... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Fwi
Barris*

Bruce L. ... 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # OW-85-002-003

Category: 84

Confidentiality: _YES _NO (I&H)

Supervisor Notified: __YES _X_NO

NUCLEAR SAFETY RELATED YES

Concern: SLIDING DOORS (FIRE PROTECTION) IN TURBINE BUILDING AND AUX BUILDING LEADING TO CONTROL BUILDING AT ELEV. 757'-0" DO NOT WORK PROPERLY. THEY DON'T CLOSE TIGHT. CI HAS NO FURTHER INFORMATION. CONSTRUCTION DEPT. CONCERN.

CODE

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Fred
Bauer*

Bruce L. Joseph 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# PH-85-052-002

Category: 58

Confidentiality: Yes No (I&H)

Supervisor Notified: Yes X No Nuclear Safety Related YES

Concern: CI'S WELDER RE-CERTIFICATIONS WERE BACK DATED. DETAILS KNOWN TO QTC, WITHHELD DUE TO CONFIDENTIALITY. NO FURTHER INFORMATION MAY BE RELEASED. CONST. DEPT CONCERN. CI HAS NO FURTHER INFORMATION.

WELDER CERTIFICATION

OT Thero 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT /

NSRS/ERT

NSRS

OTHERS (SPECIFY) _____

*welding
welders*

Edward J. Dwyer 12/17/85
NSRS date

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50221

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # SQM-5-001-001

Category: 33

Confidentiality: ^{I-85-} ~~YES~~ ^{-SAN} ~~NO~~ (I&H)

Supervisor Notified: X_YES __NO

NUCLEAR SAFETY RELATED YES

Concern: SEQUOYAH - THE GENERAL CONST. SPEC. G-29C, PROCESS SPEC. O.C.1.1 IS IN CONFLICT WITH THE TVA QUALITY ASSURANCE COMMITMENTS AS STATED BY THE TVA TOPICAL REPORT, TVA-TR75-1A, IN THAT PROCESS SPEC. O.C.1.1, SECTION 6.0 ALLOWS UNCERTIFIED WELDER FOREMEN, WHO HAVE DIRECT RESPONSIBILITY FOR THE INSTALLATION, TO PERFORM PRE-WELD INSPECTIONS. NUCLEAR POWER CONCERN. CI HAS NO FURTHER INFORMATION.

SAN/Spec G.29C

William [Signature] ~~DEC 11~~ 1995

MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ *RS*

OTHERS (SPECIFY) _____

*welding
inspector*

Bruce [Signature] 12/17/85

NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# WBP-5-003-001

I-SS- -WBN

Category: 53

Confidentiality: Yes No(I&H)

Supervisor Notified: X Yes No Nuclear Safety Related YES

Concern: NONCONFORMANCES (ALIGNMENT/LENGTH PROBLEMS) REGARDING EXPANSION JOINT/PENETRATION INSTALLATION WERE RESOLVED WITHOUT PROPER AUTHORIZATION OR WORK PACKAGE/DOCUMENTATION. PENETRATION 33, UNIT 2, AZ. 277 DEGREES, ELEVATION 720, NO. 2 VALVE ROOM. CONSTRUCTION DEPT. CONCERN. CI HAS NO FURTHER INFORMATION.

Auth/work package doc

OT Thero 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT _____

NSRS/ERT _____

NSRS ✓ PRW

OTHERS (SPECIFY) _____

Civil
NCR

Bruce L. Proffman 12/17/85
NSRS date

752

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# WBP-5-003-002

Category: 52

Confidentiality: ^{I-85} ^{- WBN} Yes No(I&H)

Supervisor Notified: X Yes ___ No Nuclear Safety Related YES

Concern: QUESTIONABLE MEASURING METHODS AND EQUIPMENT (6' RULE AND "EYEBALL") WERE USED TO MEASURE MOVEMENT AND PROPER ALIGNMENT OF EXPANSION JOINT/PENETRATION INSTALLATION. PENETRATION 33, UNIT 2, AZ. 277 DEGREES, ELEVATION 720', NO. 2 VALVE ROOM. CONSTRUCTION DEPT. CONCERN. CI HAS NO FURTHER INFORMATION.

measuring methods/equip

OT Shero 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT _____

NSRS/ERT _____

NSRS ✓ PRW

OTHERS (SPECIFY) _____

Civil Inspection

Charles F. ... 12/17/85
NSRS date

May 16

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-001

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: ELECTRICAL AND I&C REGULATIONS (REG. GUIDES, NUREGS, BULLETINS AND NOTICES) HAVE BEEN IGNORED AND VIOLATED TO A VERY LARGE DEGREE AT ALL PLANTS. THIS HAS BEEN CAUSED BY A LACK OF KNOWLEDGE, A POOR ATTITUDE TOWARD SAFETY AND REGULATIONS, AND A LACK OF KNOWLEDGE OF INDUSTRY POSITIONS ON REGULATIONS ON THE PART OF TVA PERSONNEL. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

5/16/85 I&C REG

William J. Schuler DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

Electrical Design

Bruce L. Griffin 12/13/95
NSRS DATE

May 16

751

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-003

Category: 53

Confidentiality: ^{I-85-20617} YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: DIESEL GENERATORS HAVE RELIABILITY PROBLEMS. CI STATED THAT CORRECTION REQUIRES RELIABILITY PROGRAM, A REDUCTION IN THE NUMBER OF STARTS, ATTENTION TO TESTING, PREVENTATIVE MAINTENANCE UPGRADING, AND MORE INTERACTION WITH INPO, OTHER UTILITIES AND VENDORS TO ESTABLISH RESOLUTION TO PROBLEMS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Diesel generators

William J. Schu DEC. 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ------

OTHERS (SPECIFY) -----

*Destroyed
Operation*

Bruce L. Luffin RLB/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-004

I-85 - - WBN

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: ELECTRICAL SEPARATION AND PHYSICAL SEPARATION OF REDUNDANT WIRING AND CABLING AND FOR EQUIPMENT AND COMPONENTS ARE INADEQUATE AT ALL PLANTS. CI EXPRESSED THAT DETAILED REVIEWS NEED TO BE MADE, AND ARE SO EXTENSIVE THAT A CONSULTANT PROBABLY SHOULD BE USED, PROVIDING INDEPENDENCE FROM TVA. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Redundant wiring/cab

William S. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT

NSRS

OTHERS (SPECIFY) _____

Electrical Design

Bernard L. Seigler 12/13/85
NSRS DATE

7/16

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-005

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: ENVIRONMENTAL QUALIFICATIONS OF ELECTRICAL AND I&C EQUIPMENT AND COMPONENTS IS INADEQUATE. QUALIFICATION WAS OFTEN NOT DONE, OR IF DONE, RECORDS DO NOT EXIST IN MANY CASES, WHICH RESULTS IN MODIFICATION OR REPLACEMENT. CURRENT UPGRADE PROGRAM FOR ENVIRONMENTAL QUALIFICATIONS NEEDS SCRUTINY. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

encl. qual

William A. Schu
MANAGER, ERT

DEC 07 1985
DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

Equipment Qualifications

Bruce P. Sullivan
NSRS

12/12/85
DATE

May 14

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-006

Category: 52

Confidentiality: ^{I-YES - WBN} YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: CLASS 1E AND NON-CLASS 1E BATTERIES ARE UNACCEPTABLY SUPPORTED (NO BATTERY TIE DOWNS), AND UNISTRUT SUPPORTS ARE UNACCEPTABLY USED. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

BATTERIES

William A. Sch... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

*electrical
Supports*

Bruce P. ... 12/13/85
NSRS DATE

9 May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-007

I-85- -WBFI

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: HUMAN FACTORS ENGINEERING AND/OR REVIEWS HAVE NOT BEEN IMPLEMENTED FOR CONTROL PANELS AND STATIONS. CI EXPRESSED THAT THIS IS A VIOLATION OF NUREG -0700. CI FURTHER STATED THAT THERE ARE TOO MANY POOR ENGINEERING PRACTICES IN THIS AREA. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

NUREG-0700

William J. Schu DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Design Adequacy

Bernard F. Rogers 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-008

I-85- WBN

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: THERMAL OVERLOAD BYPASS AND INDICATION PROBLEMS INVOLVING REG. GUIDE 1.97. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Reg Guide 1.97

William J. Scola DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ----- ✓

OTHERS (SPECIFY) -----

Electrical Design

Bruce L. Scola 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-009

I-85- -W517

Category: 52

Confidentiality: _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE AMPACITY PROBLEMS WHERE CABLE DERATING WAS NOT PROPERLY CONSIDERED. CI HAS NO ADDITIONAL INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Cable Ampacity

William J. Schaefer DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ------

OTHERS (SPECIFY) -----

Electrical Design

Bruce L. Suggs 12/13/85
NSRS DATE

May 14

FSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-010

Category: 53

Confidentiality: ^{I-85-WB17} YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: INADEQUATE MANAGEMENT, CONTROL AND STATUS LISTING OF A.C. AND D.C. ELECTRICAL LOADS, INCLUDING DIESEL GENERATOR LOADS. THIS INVOLVES INADEQUATE CONTROL OF OR PREPARATION OF CALCULATIONS FOR LOADS, AND INADEQUATE MANAGEMENT AND CONTROL OF LOAD MARGINS, INCLUDING ELECTRICAL LOADS AND MECHANICAL LOADS (HEAT, BHP, ETC) THAT TRANSLATE INTO ELECTRICAL LOADS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

A.C. / D.C. LOADS

William J. Schu DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Electric Dept

Bruce S. Sigler 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-011

Category: 53

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE TRAY FILL CRITERIA OF 60% FOR I&C CABLES IS INADEQUATE. THE NATIONAL ELECTRICAL CODE ALLOWS 40%, AND 50% FILL ON AN EXCEPTION BASIS. TVA VIOLATES THIS CODE. THIS INDUSTRY PRACTICE IS 40% FILL. THIS SITUATION IS MADE EVEN WORSE WITH THE ADDITION OF SPRAY-ON FIRE RETARDANT MATERIALS WHICH TAKE UP SPACE IN TRAYS. CI HAS NO ADDITIONAL INFORMATION. ANONYMOUS CONCERN VIA LETTER.

0006-1044

[Signature] DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

*Electrical
Cables*

[Signature] 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-012

I-85 - WBR

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE PULL TENSION MONITORING IS LAX. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

circle pull tension

William A. Sch... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Electrical
Cables

Bruce J. Siegel 12/13/85
NSRS DATE

May 16

PSI

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50211

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-013

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE BENDING RADII PROBLEMS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

code 27-103

William A. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓ -----

OTHERS (SPECIFY) -----

*electric
cables*

James L. ... 12/13/85
NSRS DATE

mag 16

PST

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-014

2-85- -WB7

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: COMPUTER CABLE ROUTING PROGRAM IS INADEQUATE AND IT'S STATUS SYSTEM IS INADEQUATE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

William A. Scher DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Electrical Design

Bruce J. Sopher 12/13/85
NSRS DATE

7/24/16

PSE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-015

Category: 52

Confidentiality: ^{I-PS. 4087} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE TRAYS ARE TOO HEAVILY FILLED, AND THE CABLES ARE NOT PROPERLY DERATED. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

100-2-ERT-15

William A. Schuler DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Electrical
Cables*

Bruce P. Saylor 12/13/95
NSRS DATE

gray 16

P56

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-016

Category: 58

Confidentiality: I-SS- -6310
_YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: CABLE MEGGER READINGS ARE NOT STORED AS QA RECORDS, THEREBY LOSING TRACEABILITY. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

[Faint handwritten text]

William A. Schen DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Document Control

Bruce L. Griffin 12/13/85
NSRS DATE

May 16

PSI

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-017

I-YES - WBN

Category: 20

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: CONSTRUCTION, TEST AND INSTALLATION SPECIFICATIONS (CALLED GENERAL CONSTRUCTION SPECS, WITH A G-___ NUMBER) ARE OFTEN INCOMPLETE AND INADEQUATE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Get Report 11-11-1000

William S. Saker DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

*Construct
Control*

Bruce S. Saker 12/13/85
NSRS DATE

gray 16

PJR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-018

Category: 43

Confidentiality: ^{I-85- -WEN} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: ELECTRICAL TESTING AND PLANNING IS INADEQUATE. ENGINEERING EITHER DOES NOT ADDRESS TESTING OR DOES SO INADEQUATELY. ACCEPTANCE CRITERIA FOR TESTING IS INADEQUATE TO NON-EXISTENT. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

ER 1-17/85 (PAC)

William J. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Testing Electrical

Bruce J. ... 12/13/85
NSRS DATE

May 16

75R

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-019

Category: 13

Confidentiality: ^{I-85- -WB7} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: ELECTRICAL STANDARDS AND GUIDES ARE TREATED AS GUIDES, AND ARE NOT INCORPORATED IN DESIGN CRITERIA REQUIREMENTS. ELECTRICAL DESIGN CRITERIA, WHERE IT EXISTS, IS NOT COMPLETE, IS VAGUE, AND IN GENERAL IS INADEQUATE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Ele design IPT

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Design Control

Barbara L. Dyer 12/13/85
NSRS DATE

May 16

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-020

I-75 - WBN

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: EXTREMELY BAD CABLE PRACTICES EXIST. CABLING IS ROUTED OUTSIDE TRAYS, COILED ON TRAY SUPPORTS OR FLOORS, TIED ON SIDES OF TRAYS AND SUPPORTS, TIED ON THE BOTTOM OF TRAYS, WIRES ARE BENT 90 DEGREES INTO CONDUIT, PLASTIC CONDUIT BRIDGES BETWEEN CABLE TRAYS, ETC. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

cable practices

William J. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Electrical
Cables

Bruce L. ... 12/13/85
NSRS DATE

May 16

PJR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-021

2-35- - 0017

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: BETWEEN 400 AND 500 BREAKERS WERE UNACCEPTABLY SET. ENDES PRACTICES AND ATTITUDES CONCERNING THESE BREAKERS WERE POOR. THE NATIONAL ELECTRICAL CODE AND GOOD ENGINEERING PRACTICES WERE VIOLATED. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

ERT

William J. Schuler DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Electric
Installed*

Barbara J. Saffern 12/13/95
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-022

Category: 53

Confidentiality: ^{2-55- WBNP} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: WALL PENETRATIONS OF CABLE TRAYS ARE NOT IDENTIFIED BY NAME OR NUMBER AT WBNP. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

type of concern

William J. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

*Construct
Control*

Rene J. ... 12/13/85
NSRS DATE

9 May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-023

Category: 52

Confidentiality: I-PS- - well
_YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: LIGHTING FIXTURES AT WBNP ARE NOT PROPERLY RESTRAINED AND CAGED TO PREVENT THEN FROM BECOMING MISSILES OR SWINGING MISSILES DURING SEISMIC EVENTS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Lighting Fixtures

William A. Schuler DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Design Adequacy

Bruce L. Soper 12/13/85
NSRS DATE

May 16

PSC

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-024

I-85-WB7

Category: 52

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: UNISTRUT MATERIAL IS USED TO SUPPORT INSTRUMENTS, PIPE, CONDUIT, CONTROL STATIONS AND PANELS, FLUID PIPING ON SKIDS, INSTRUMENT LINES, CO2 FIRE PROTECTION LINES, FIRE PROTECTION WATER PIPING, LIGHTING, ETC. UNISTRUT IS UNACCEPTABLE FOR USE AS SEISMIC CATEGORY I SUPPORTS, AND ITEMS SO SUPPORTED MAY EITHER FAIL OR BECOME MISSILES TO CAUSE OTHER SAFETY RELATED EQUIPMENT TO FAIL. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

unistrut material

William S. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

*Handled
Instrument*

Beune L. Bagley 12/10/85
NSRS DATE

May 16

P5F

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-025

Category: 13

Confidentiality: ^{I-SS - WBA} _YES _NO (I&H)

Supervisor Notified: __YES __NO

NUCLEAR SAFETY RELATED YES

Concern: TVA COMMITMENTS IN THE FSAR, SER AND NRC QUESTION RESPONSES ARE TREATED LIGHTLY, AND ARE NOT BEING MET IN A WIDE NUMBER OF AREAS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

see/ert response

William A. ...
MANAGER, ERT DEC 07 1985
DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ___

OTHERS (SPECIFY) _____

Design Control

Bruce L. ...
NSRS 12/13/85
DATE

May 16

PSK

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-026

ISS- -WB 11

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: PERSONNEL DO NOT FOLLOW REGULATIONS AND COMMITMENTS, AND DO NOT THINK THEY EVEN NEED TO DOCUMENT DEVIATIONS OR CHANGES IN COMMITMENTS AND OBTAIN NRC ACCEPTANCE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

regulation/commitment

William S. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Bruce S. ... 12/13/85
NSRS DATE

Design Control

May 16

75R

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-027

E-52 - - WIA

Category: 59

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: TVA SAFETY AND LICENSING EVALUATIONS BY ENDES (INCLUDING NEB) ARE INADEQUATE AND APPEAR TOO MUCH IN A COVER UP MODE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

safety/licens eval

William J. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT

NSRS

OTHERS (SPECIFY) -----

Design Calculations

Bruce P. ... 12/11/85
NSRS DATE

9/16

PSE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-029

Category: 13

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: TVA PERSONNEL HAVE ATTITUDE PROBLEMS IN MEETING REGULATORY REQUIREMENTS, AND A GROSS LACK OF KNOWLEDGE OF REGULATIONS AND THEIR SERIOUSNESS BY TVA PERSONNEL AT ALL LEVELS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Attitude problems

William J. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

QA
effct

Bruce J. ... 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-031

Category: 18

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: PROCUREMENT SPECIFICATIONS, DRAWINGS AND VENDOR SUPPLIED DOCUMENTS ARE NOT PER AS-BUILT AND/OR AS DELIVERED CONFIGURATIONS. TVA INADEQUATELY REVIEWS VENDOR WORK, AND TVA RECEIPT INSPECTION OF EQUIPMENT IS INADEQUATE. FOR EXAMPLE, IN MANY CASES AN ITEM IS NOT INSPECTED UNTIL IT IS READY TO BE INSTALLED. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Disputed

William A. Schue DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ----- ✓

OTHERS (SPECIFY) -----

Document Control

Bruce L. Steffen 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50212

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-033

I-85- - WBN

Category: 5

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: QC INSPECTION IS OFTEN INADEQUATE. CI STATES THAT IT ONLY TAKES A WALK THROUGH OF WBNP TO SEE EXAMPLES EVERYWHERE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Inspection inadequate

William J. Schenck DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT

NSRS/ERT

NSRS

OTHERS (SPECIFY) _____

QA effort

Bruce J. Proffers 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-034

Category: 10

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: ENGINEERING (ENDES) INADEQUATELY ADDRESSES AND CONSIDERS OPERATION, MAINTENANCE, TESTING AND CONSTRUCTION REQUIREMENTS AND GENERAL INDUSTRY PRACTICES IN THE DESIGN PROCESS. THERE ARE NO FORCED INTERACTIONS WITH OTHER UTILITIES, NO FORMAL SYSTEM TO TRACK AND ASSIGN COMMITMENT FOR PROBLEMS IDENTIFIED TO INPO, AND POOR TRACKING OF NRC EXPERIENCE INFORMATION. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Design Process

William A. Schickel DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

Design Adequacy

Bruce E. Siefers 12/13/85
NSRS DATE

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-035

I-85- -WISN

Category: 7

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: IMPROPER REPORTING OF EVENTS AT OPERATING PLANTS OR IN DESIGN/CONSTRUCTION. TVA PERSONNEL ARE NOT ADEQUATELY TRAINED AND ARE NOT KNOWLEDGEABLE IN WHAT IS REPORTABLE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Improper Reporting

William D. Schen DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

Operations Control

Bruce E. Diefen 12/18/85
NSRS DATE

May 14

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-036

C-SS - D/S

Category: 14

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF ADEQUATE (OR ANY) CONFIGURATION CONTROL (MANAGEMENT) IN ENDES OR AT SITES. POOR INTERFACE CONTROL BETWEEN SYSTEMS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Approved/Date

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Design Control

Bruce L. Suggs R/S/S
NSRS DATE

May 14

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-037

Category: 10

Confidentiality: ^{I-85 - WBN} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF TRACEABILITY OF DESIGN REQUIREMENTS. THE STANDARD ANSWER IS "IT'S TVA PRACTICE". CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Design Traceability

William S. Schum DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Design Control

Bruce P. Dwyer 12/13/85
NSRS DATE

may 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-038

Category: 21

Confidentiality: ^{I-SS-0017} YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: DESIGN/INSTALLATION DRAWINGS DO NOT ALWAYS REPRESENT OR INCLUDE DESIGN REQUIREMENTS. DESIGN GUIDES/STANDARDS ARE UTILIZED ONLY WHEN DESIGNERS WANT TO SUE THEM. DESIGN GUIDES/STANDARDS ARE INADEQUATE IN MANY AREAS, AND THERE ARE MISUSES, SUCH AS APPLICABLE PARTS ARE NOT REFERENCED OR EXCERPTED AS REQUIREMENTS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

DESIGN

William J. Schu DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

Design Control

Bruce J. Sieghem 12/13/85
NSRS DATE

may 16

FSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-039

Category: 31

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: MATERIAL CONTROL IS POOR. TRACEABILITY OF REQUIREMENTS, PAPERWORK AND MATERIALS IS INADEQUATE, PAPERWORK FOR QUALITY RECORDS IS POOR. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

materal control

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

materal control

Bruce P. Lipton 12/18/85
NSRS DATE

mag 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-040

I-85-1067

Category: 47

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: HANDLING OF EQUIPMENT IN STORAGE AND DURING AND AFTER CONSTRUCTION IS POOR. EQUIPMENT IN MANY CASES IS IN POOR CONDITION AND FILTHY DIRTY INSIDE AND OUTSIDE. ENVIRONMENTS AND FIRE PROTECTION FOR STORAGE IS INADEQUATE. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

handling equip

William J. Schu DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ---✓---

OTHERS (SPECIFY) -----

material control

Bruce P. Duffin 12/13/85
NSRS DATE

May 16

7512

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-041

Category: 12

Confidentiality: ^{I-85- - WBN} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF ADEQUATE TRACKING FOR ENDES COMMITMENTS AND DESIGN CHANGES. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

tracking

William A. ... DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

Design Control

Russ L. ... 12/13/85
NSRS DATE

may 16

PSN

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-042

I-85 - - WBN

Category: 53

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF GOOD STATUS SYSTEM (PUNCH LISTS) FOR COMPLETION OF COMMITMENTS AND ~~CMPLTION~~ OF NRC ACTIONS, AND COMPLETION OF WORK AT SITES. PLANT CONSTRUCTION, PRE-OP, ETC. STATUS IS POOR. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

STATUS SYSTEM

William J. Siska
MANAGER, ERT

DEC 07 1985
DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

Construction Control

Bruce L. Johnson
NSRS

12/12/85
DATE

may 16

PST

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-043

Category: 10

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: THERE ARE PROBLEMS IN DESIGN CALCULATIONS, IN THAT SOME ARE NEVER PREPARED, SOME ARE INADEQUATE IN SCOPE AND QUALITY, AND SOME ARE NOT STORED AS QUALITY RECORDS. THERE IS INADEQUATE INTERFACE AND CONTROL OF DESIGN CALCULATIONS, WHICH IMPACTS TRACEABILITY OF DESIGN REQUIREMENTS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Design calculations

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

Design Calculations

Bruce L. Deffen 12/13/85
NSRS DATE

PST

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-044

Category: 10

Confidentiality: ^{I-85- -WB17} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: TVA HAS SET UP DESIGN CRITERIA FOR WBNP AND, AFTER THE FACT, HAS INACTIVATED A LARGE PERCENTAGE OF THE CRITERIA. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Design Criteria

William J. Schuler DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

QA Effect

Barbara L. Griffin 12/13/85
NSRS DATE

May 16

PSE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-045

Category: 21

Confidentiality: ~~YES~~ - - ~~NO~~ (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: AS-BUILT DRAWINGS AND DOCUMENTS ARE NONEXISTENT OR IN POOR CONDITION IN MANY CASES. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Drawings/ Documents

William J. Schen DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

Construct Control

Bruce T. Stephen 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-046

Category: 16

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: TVA DOES NOT ADEQUATELY (OR AT ALL) INDEPENDENTLY VERIFY VENDOR CALCULATIONS OR DESIGNS. THERE ARE NO DESIGN REVIEWS OF VENDOR DESIGNS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

[Faint handwritten notes]

William J. [Signature] DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ✓

OTHERS (SPECIFY) -----

QA effect

[Signature] 12/13/85
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-047

Category: 10

Confidentiality: ^{I-SS-0001} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: TVA DOES NOT CONDUCT INDEPENDENT DESIGN REVIEWS OF ITS WORK. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Design REVIEWED

William A. Selsky DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS _____

OTHERS (SPECIFY) _____

QA
Effect

James F. Saylor 12/13/85
NSRS DATE

may 16

31

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-048

Category: 5

Confidentiality: ^{L-85- - DEN} _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: QA HAS NOT EFFECTIVELY AUDITED THE DESIGN AND CONSTRUCTION PROCESS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Completed 12/13/85

William A. Schu DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ✓ _____

OTHERS (SPECIFY) _____

QA
eff

Rebecca L. ... 12/13/85
NSRS DATE

may 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-049

Category: 53

Confidentiality: _YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF ACCOUNTABILITY OF TVA PERSONNEL AND MANAGEMENT FOR NOT FOLLOWING PROCEDURES, REGULATIONS, ETC., AND FOR NOT DOING AN ADEQUATE AND ACCEPTABLE JOB. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Personnel/Management

William J. Scher
MANAGER, ERT

DEC 07 1985
DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS -----

OTHERS (SPECIFY) -----

QA
Effect

Bruce P. Dugan
NSRS

12/13/85
DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50213

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # WI-85-100-052

I-YS-4137

Category: 9

Confidentiality: YES NO (I&H)

Supervisor Notified: YES NO

NUCLEAR SAFETY RELATED YES

Concern: LACK OF EFFECTIVE COMMUNICATION AND INTERFACE CONTROL AMONG ORGANIZATIONS WITHIN ENDES - BRANCHES, PROJECTS, PROCUREMENT, ETC. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

Comm/Interface control

William S. Schu DEC 07 1995
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ---

NSRS/ERT -----

NSRS ----- ✓

OTHERS (SPECIFY) -----

Design Control

Bruce F. Diefen 12/13/95
NSRS DATE

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50216

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern# XX-85-069-X13

Category: 88

I-85 - ~~was~~ for
Confidentiality: Yes No (I&H)

Supervisor Notified: Yes No Nuclear Safety Related YES

Concern: CHATTANOOGA: EMPLOYEES' OJT (ON THE JOB TRAINING) RECORDS HAVE BEEN FALSIFIED. (DETAILS TO THE SPECIFIC CASE ARE KNOWN TO QTC AND WITHHELD TO MAINTAIN CONFIDENTIALITY). NUCLEAR POWER CONCERN. CI HAS NO FURTHER INFORMATION.

sig/Record falsification

Oh Shero 12/13/85
Manager, ERT date

NSRS has assigned responsibility for investigation of the above concern to:

ERT *JRP*

NSRS/ERT _____

NSRS *✓ RCS*

OTHERS (SPECIFY) *OGM^c*

Document control

Bruce J. ... 12/12/85
NSRS date

May 16

PSR

EMPLOYEE CONCERN ASSIGNMENT REQUEST

TO: Director - NSRS

TRANSMITTAL NUMBER T50214

ERT has received the Employee concern identified below, and has assigned the indicated category and priority:

Priority: 1

Concern # XX-85-122-006

Category: 53

Confidentiality: I-SS- SAN
_YES _NO (I&H)

Supervisor Notified: __YES ___NO

NUCLEAR SAFETY RELATED YES

Concern: SEQUOYAH: DIESEL GENERATOR MARGINS ARE INADEQUATE. TVA HAS ADDED DGS TO BROWNS FERRY, SEQUOYAH AND WATTS BAR. EACH TIME A QUESTION IS RAISED, TVA MUST CONDUCT ANOTHER STUDY. TVA ADDS DIESEL GENERATORS WITHOUT UPGRADING LICENSING DOCUMENTS. CI HAS NO FURTHER INFORMATION. ANONYMOUS CONCERN VIA LETTER.

SAN/Design

William J. Griffin DEC 07 1985
MANAGER, ERT DATE

NSRS has assigned responsibility for investigation of the above concern to:

ERT ___

NSRS/ERT _____

NSRS ___ *V. PCS*

OTHERS (SPECIFY) _____

Electric Design

Bruce P. Griffin 12/13/85
NSRS DATE