

(AP-027)

H. B. ROBINSON STEAM ELECTRIC PLANT
PROCEDURE OR INSTRUCTION CHANGE REQUEST AND AUTHORIZATION FORM

DISTRIBUTION:		DATE INITIATED	<u>12-13-83</u>
ADMINISTRATIVE SUPV. ORIGINAL	<u>1</u>	PROCEDURE CHANGE NUMBER	<u>8533</u>
CNS.	<u>1</u>	REVISION NUMBER	<u>2</u>
TRAINING SUPERVISOR.	<u>1</u>	SPEC. PROC. (SP) NUMBER	<u>N/A</u>
ASSIGNED COPIES.	<u>74</u>	TEMPORARY CHANGE NUMBER	<u>N/A</u>
TOTAL COPIES (MINUS ORIGINAL)	<u>76</u>	TEMPORARY DUE DATE	<u>N/A</u>
		(21 DAYS)	

- I. A. CHANGE DESCRIPTION (VOLUME NUMBER, PROCEDURE NUMBER, PAGES AFFECTED):
VOLUME 2, PART 5, BOOK 1, PROCEDURE PEP-102, PAGE 6.
- B. CHANGE TO BE MADE: ADD THE NRC RESIDENT INSPECTOR TO THE NOTIFICATION ROSTER FOR AN UNUSUAL EVENT.
- C. REASON FOR CHANGE: TO ENSURE THAT HE IS NOTIFIED OF AN UNUSUAL EVENT IN A TIMELY MANNER.
- D. DOES THIS CHANGE REQUIRE OTHER CHANGES TO THE P.O.M.? YES ___ NO
- (If "YES", list under "REMARKS", Page 2.)
- E. DOES THIS CHANGE REQUIRE CHANGES TO HBR DRAWINGS? YES ___ NO
- (If "YES", list drawing numbers under "REMARKS", Page 2.)
- F. CHANGE REQUESTED BY: Mike Newton DATE: 12-1-83
- II. A. INCLUDE A THOROUGH SAFETY ANALYSIS: THIS CHANGE IS ADMINISTRATIVE IN NATURE AND DOES NOT AFFECT TECH SPECS OR THE FSAR. IT PROVIDES FOR PROMPT NOTIFICATION OF THE NRC SITE RESIDENT INSPECTOR THAT AN UNUSUAL EVENT HAS BEEN DECLARED. IT DOES NOT AFFECT OR CREATE THE POTENTIAL FOR AN UNANALYZED EVENT AS DISCUSSED IN 10 CFR 50.59.
- B. BASED ON THE SAFETY ANALYSIS:
- (1) Does this item increase the probability of occurrence or consequences of an accident or malfunction of equipment important to safety as previously analyzed in the Updated FSAR? YES ___ NO
- (2) Does this item create the possibility for an accident or malfunction of a different type than any previously evaluated in the Updated FSAR? YES ___ NO
- (3) Does this item reduce the margin of safety as defined in the basis for any Technical Specification? YES ___ NO
- (4) Based on positive answers to any of questions B.(1) through B.(3) does this item constitute an unreviewed safety question? YES ___ NO

II. B. CONTINUED:

- (5) Does this item require a change to Technical Specifications? YES ___ NO
- (6) Does this item constitute a change or addition to the Updated FSAR? YES ___ NO

C. SAFETY ANALYSIS PREPARED BY: Mike Nelson DATE: 12-1-83

- III. A. ALARA REVIEW REQUIRED? YES ___ NO
- FIRE PROTECTION REVIEW REQUIRED? YES ___ NO

B. CHANGE RECOMMENDED BY: T. J. Connolly Responsible Supervisor DATE: 12/5/83

IV. A. QA/QC REVIEW: WJ / 12/6/83 Initial Date B. ALARA REVIEW: N/A Initial Date

C. FIRE PROTECTION REVIEW: N/A Initial Date

V. A. TEMPORARY CHANGE APPROVED THIS DATE: NAME: _____ TITLE: _____
NAME: _____ TITLE: SRO (MANAGEMENT)

B. TEMPORARY CHANGE CANCELLED THIS DATE: NAME: _____ TITLE: _____
NAME: _____ TITLE: SRO (MANAGEMENT)

VI. SAFETY REVIEW (Supervisor: Check applicable expertise blocks if necessary and assign reviewers.)

- A. Nuclear Plant Operations Reactor Engineering Mechanical
- Electrical I&C Structural/Seismic/Thermal Metallurgy
- Chemistry/Radiochemistry Health Physics Admin. Controls

B. Safety Reviewer	Initial	Date	Safety Reviewer	Initial	Date
R. SHAWMACK	RS	12/6/83	J. BUCKINGHAM	JB	12/6/83
R. W. F. H. PR	RFH	12/6/83	<u>J. BUCKINGHAM</u>	<u>JB</u>	<u>12-7-83</u>

(Attach additional documentation as necessary)

VII. A. IF SAFETY REVIEW STEPS II.B.(4) or (5) ARE ANSWERED "YES", CNS AND PNSC REVIEWS AND NRC APPROVAL IS REQUIRED PRIOR TO IMPLEMENTATION.

B. IF SAFETY REVIEW STEP II.B.(6) IS ANSWERED "YES", CNS REVIEW IS REQUIRED.
CNS Review: N/A Date: N/A
PNSC Chairman: N/A Date: N/A

VIII. ALL REQUIRED REVIEWS HAVE BEEN COMPLETED AND CHANGE APPROVED FOR IMPLEMENTATION.

TEMPORARY CHANGE CANCELLED.
T. J. Connolly 12/8/83 APPROVED DATE 12/13/83 EFFECTIVE DATE (Allow 4 working days for processing)

PNSC IN-SESSION REVIEW REQUESTED. YES ___ NO

ROUTE PROCEDURE/INSTRUCTION CHANGE TO DOCUMENT CONTROL FOR DISTRIBUTION.

REMARKS: _____

CP&L

H. B. ROBINSON
SEG PLANT

TITLE

EMERGENCY PLAN AND PROCEDURES

~~VOLUME 13~~

PEP-102

EMERGENCY CONTROL - UNUSUAL EVENT

~~PEP-2.2~~

REVISION ⁰4

REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE
5	RTC/mc	10-11-82						
6	RTC/mc	4-15-83						
7	RTC/mc	6-14-83						
0	RBS/DR	8-22-83						
1	RTC/RM	9-12-83						
2	RTC/mc	12-13-83						

Recommend By:

[Signature]
Emergency Planning Coordinator

7-1-2
DATE

Approved By:

[Signature]
Plant General Manager

7/2/82
DATE

EXHIBIT 2.2-1

IMMEDIATE NOTIFICATION CHECKLIST FOR AN UNUSUAL EVENT

CONTACT?	ORGANIZATION/INDIVIDUAL TO BE CONTACTED	TIME CONTACTED	TIME VERIFIED
X	Nuclear Regulatory Commission ⁽¹⁾		
X	State Bureau of Radiological Health ⁽¹⁾		
#	State Emergency Preparedness Division		
X	NRC Site Resident Inspector		
X	Corporate Headquarters		
#	Darlington County		
#	Chesterfield County		
#	Lee County		
#	Rescue Assistance		
#	Medical Assistance		
#	Fire-Fighting Assistance		
#	Westinghouse		
#	Ebasco		

KEY

X - Contact must be made.

- Contact is optional: Site Emergency Coordinator will circle optional contacts to be made for the specific emergency.

Note: Do not notify state when loss of (1) one or more extensions of the Emergency Notification Systems (red phone) occurs.

Note: (1) Notification of the State Bureau of Radiological Health and NRC shall be made within sixty (60) minutes of the declaration of an Unusual Event.

Supplemental phone numbers are located in PEP-2004 through PEP-2007.

H. B. ROBINSON STEAM ELECTRIC PLANT
PROCEDURE OR INSTRUCTION CHANGE REQUEST AND AUTHORIZATION FORM

DISTRIBUTION:		DATE INITIATED	<u>12-13-83</u>
ADMINISTRATIVE SUPV. ORIGINAL.	<u>1</u>	PROCEDURE CHANGE NUMBER.	<u>8534</u>
CNS.	<u>1</u>	REVISION NUMBER.	<u>2</u>
TRAINING SUPERVISOR.	<u>1</u>	SPEC. PROC. (SP) NUMBER.	<u>N/A</u>
ASSIGNED COPIES.	<u>74</u>	TEMPORARY CHANGE NUMBER.	<u>N/A</u>
TOTAL COPIES (MINUS ORIGINAL).	<u>76</u>	TEMPORARY DUE DATE	<u>N/A</u>
		(21 DAYS)	<u>1</u>

I. A. CHANGE DESCRIPTION (VOLUME NUMBER, PROCEDURE NUMBER, PAGES AFFECTED):
VOLUME 2, PART 5, BOOK 1, PROCEDURE PEP-103, PAGE 8.

B. CHANGE TO BE MADE: ADD THE NRC SITE RESIDENT INSPECTOR TO THE NOTIFICATION ROSTER FOR AN "ALERT" CONDITION.

C. REASON FOR CHANGE: TO ENSURE THAT HE IS NOTIFIED OF AN "ALERT" CONDITION IN A TIMELY MANNER.

D. DOES THIS CHANGE REQUIRE OTHER CHANGES TO THE P.O.M.? YES NO
 (If "YES", list under "REMARKS", Page 2.)

E. DOES THIS CHANGE REQUIRE CHANGES TO HBR DRAWINGS? YES NO
 (If "YES", list drawing numbers under "REMARKS", Page 2.)

F. CHANGE REQUESTED BY: Mike Minow DATE: 12-1-83

II. A. INCLUDE A THOROUGH SAFETY ANALYSIS: THIS CHANGE IS ADMINISTRATIVE IN NATURE AND DOES NOT AFFECT TECH SPECS OR FSAR. IT PROVIDES FOR PROMPT NOTIFICATION OF THE NRC SITE RESIDENT INSPECTOR UPON THE DECLARATION OF AN ALERT CONDITION. IT DOES NOT CREATE THE POTENTIAL FOR AN UNANALYZED EVENT AS DISCUSSED IN 10CFR 50.59.

- B. BASED ON THE SAFETY ANALYSIS:
- (1) Does this item increase the probability of occurrence or consequences of an accident or malfunction of equipment important to safety as previously analyzed in the Updated FSAR? YES NO
 - (2) Does this item create the possibility for an accident or malfunction of a different type than any previously evaluated in the Updated FSAR? YES NO
 - (3) Does this item reduce the margin of safety as defined in the basis for any Technical Specification? YES NO
 - (4) Based on positive answers to any of questions B.(1) through B.(3), does this item constitute an unreviewed safety question? YES NO

B. CONTINUED:

(5) Does this item require a change to Technical Specifications? YES ___ NO

YES ___ NO

(6) Does this item constitute a change or addition to the Updated FSAR? YES ___ NO

YES ___ NO

C. SAFETY ANALYSIS PREPARED BY: Mike Meron

DATE: 12-1-83

III. A. ALARA REVIEW REQUIRED? YES ___ NO
FIRE PROTECTION REVIEW REQUIRED? YES ___ NO

B. CHANGE RECOMMENDED BY: [Signature] Responsible Supervisor 12/5/83 Date

IV. A. QA/QC REVIEW: [Signature] Initial 12/6/83 Date B. ALARA REVIEW: [Signature] Initial 1/1/84 Date

C. FIRE PROTECTION REVIEW: [Signature] Initial 1/1/84 Date

V. A. TEMPORARY CHANGE APPROVED THIS DATE: [Signature]
NAME: [Signature] TITLE: SRO (MANAGEMENT)
NAME: [Signature] TITLE: SRO (MANAGEMENT)

B. TEMPORARY CHANGE CANCELLED THIS DATE: [Signature]
NAME: [Signature] TITLE: SRO (MANAGEMENT)
NAME: [Signature] TITLE: SRO (MANAGEMENT)

VI. SAFETY REVIEW (Supervisor: Check applicable expertise blocks if necessary and assign reviewers.)

- A. Nuclear Plant Operations Reactor Engineering Mechanical
- Electrical I&C Structural/Seismic/Thermal Metallurgy
- Chemistry/Radiochemistry Health Physics Admin. Controls

B.	Safety Reviewer	Initial	Date	Safety Reviewer	Initial	Date
	<u>[Signature]</u>	<u>[Signature]</u>	<u>12/6/83</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>12/8/83</u>
	<u>[Signature]</u>	<u>[Signature]</u>	<u>12/6/83</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>12-7-83</u>

(Attach additional documentation as necessary)

VII. A. IF SAFETY REVIEW STEPS II.B.(4) or (5) ARE ANSWERED "YES", CNS AND PNSC REVIEWS AND NRC APPROVAL IS REQUIRED PRIOR TO IMPLEMENTATION.

B. IF SAFETY REVIEW STEP II.B.(6) IS ANSWERED "YES", CNS REVIEW IS REQUIRED.

N/A CNS Review N/A Date

N/A PNSC/Chairman N/A Date

VIII. ALL REQUIRED REVIEWS HAVE BEEN COMPLETED AND CHANGE APPROVED FOR IMPLEMENTATION.

[Signature] MANAGER/FUNCTIONAL AREA 12/8/83 APPROVED DATE 12/13/83 TEMPORARY CHANGE CANCELLED. EFFECTIVE DATE (allow 4 working days for processing)

PNSC IN-SESSION REVIEW REQUESTED. YES ___ NO

ROUTE PROCEDURE/INSTRUCTION CHANGE TO DOCUMENT CONTROL FOR DISTRIBUTION.

REMARKS: _____



H. B. ROBINSON
SEG PLANT

TITLE

EMERGENCY PLAN AND PROCEDURES

~~VOLUME 13~~

EMERGENCY CONTROL - ALERT

~~PEP-103~~

~~PEP-2.3~~

REVISION 6⁰

REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE
7	RTC/mas	10-11-82						
8	RTC/mas	4-15-83						
9	RTC/mas	6-14-83						
0	RBS/BE	8-22-83						
1	RTC/RM	9-12-83						
2	RTC/mas	12-13-83						

Recommend By:

T. T. Connors
Emergency Planning Coordinator

7/1/82
DATE

Approved By:

W. S. Harding Jr
Plant General Manager

7/2/82
DATE

EXHIBIT 2.3-1

IMMEDIATE NOTIFICATION CHECKLIST FOR AN ALERT

CONTACT?	ORGANIZATION/INDIVIDUAL TO BE CONTACTED	TIME CONTACTED	TIME VERIFIED
X	Nuclear Regulatory Commission ⁽²⁾		
X	State Bureau of Radiological Health ⁽¹⁾		
#	State Emergency Preparedness Division		
X	Corporate Headquarters ⁽²⁾		
X	NRC Site Resident Inspector		
#	Darlington County		
#	Chesterfield County		
#	Lee County		
#	Rescue Assistance		
#	Medical Assistance		
#	Fire-Fighting Assistance		
#	Westinghouse		
#	Ebasco		
X	INPO		

KEY

- X - Contact must be made.
 - # - Contact is optional: Site Emergency Coordinator (or Emergency Response Manager if Emergency Operations Facility is activated) will circle optional contacts to be made for the specific emergency.
 - (1) - Notification of these agencies shall be made within fifteen (15) minutes from the time the declaration of an "Alert."
 - (2) - Notification of these agencies should be made immediately after notification to the state but no later than sixty (60) minutes.
- Supplemental phone numbers are located in PEP-2004 through PEP-2007.

H. B. ROBINSON STEAM ELECTRIC PLANT
PROCEDURE OR INSTRUCTION CHANGE REQUEST AND AUTHORIZATION FORM

DISTRIBUTION:

ADMINISTRATIVE SUPV. ORIGINAL. 1
 CNS. 1
 TRAINING SUPERVISOR. 1
 ASSIGNED COPIES. 44
 TOTAL COPIES (MINUS ORIGINAL). 76

DATE INITIATED 12-13-83
 PROCEDURE CHANGE NUMBER. 8535
 REVISION NUMBER. 2
 SPEC. PROC. (SP) NUMBER. N/A
 TEMPORARY CHANGE NUMBER. N/A
 TEMPORARY DUE DATE N/A
 (21 DAYS)

I. A. CHANGE DESCRIPTION (VOLUME NUMBER, PROCEDURE NUMBER, PAGES AFFECTED):

VOLUME 2, PART 5, BOOK 1, PAGE 8 OF PEP-104.

B. CHANGE TO BE MADE: ADD THE NRC SITE RESIDENT INSPECTOR TO THE NOTIFICATION ROSTER FOR A SITE EMERGENCY.

C. REASON FOR CHANGE: TO ENSURE THAT HE IS NOTIFIED OF THE DECLARATION OF A SITE EMERGENCY IN A TIMELY MANNER.

D. DOES THIS CHANGE REQUIRE OTHER CHANGES TO THE P.O.M.? YES ___ NO
 (If "YES", list under "REMARKS", Page 2.)

E. DOES THIS CHANGE REQUIRE CHANGES TO HBR DRAWINGS? YES ___ NO
 (If "YES", list drawing numbers under "REMARKS", Page 2.)

F. CHANGE REQUESTED BY: Sula Mural DATE: 12-1-83

II. A. INCLUDE A THOROUGH SAFETY ANALYSIS: THIS CHANGE IS ADMINISTRATIVE IN NATURE AND DOES NOT AFFECT TECH SPECS OR THE PEAR. IT PROVIDES FOR PROMPT NOTIFICATION OF THE NRC SITE RESIDENT INSPECTOR UPON THE DECLARATION OF A SITE EMERGENCY. IT DOES NOT CREATE THE POTENTIAL FOR AN UNANALYZED EVENT AS DISCUSSED IN 10CFR 50.59.

B. BASED ON THE SAFETY ANALYSIS:

(1) Does this item increase the probability of occurrence or consequences of an accident or malfunction of equipment important to safety as previously analyzed in the Updated FSAR? YES ___ NO

(2) Does this item create the possibility for an accident or malfunction of a different type than any previously evaluated in the Updated FSAR? YES ___ NO

(3) Does this item reduce the margin of safety as defined in the basis for any Technical Specification? YES ___ NO

(4) Based on positive answers to any of questions B.(1) through B.(3), does this item constitute an unreviewed safety question? YES ___ NO

II. B. CONTINUED:

- (5) Does this item require a change to Technical Specifications? YES ___ NO
- (6) Does this item constitute a change or addition to the Updated FSAR? YES ___ NO

C. SAFETY ANALYSIS PREPARED BY: John Howard DATE: 12-1-83

- III. A. ALARA REVIEW REQUIRED? YES ___ NO
- FIRE PROTECTION REVIEW REQUIRED? YES ___ NO

B. CHANGE RECOMMENDED BY: T. J. Connelley Responsible Supervisor 12/5/83 Date

IV. A. QA/QC REVIEW: RD 12/6/83 Initial Date B. ALARA REVIEW: N/A Initial Date

C. FIRE PROTECTION REVIEW: N/A Initial Date

V. A. TEMPORARY CHANGE APPROVED THIS DATE: NAME: TITLE: SRO (MANAGEMENT)

B. TEMPORARY CHANGE CANCELLED THIS DATE: NAME: TITLE: SRO (MANAGEMENT)

VI. SAFETY REVIEW (Supervisor: Check applicable expertise blocks if necessary and assign reviewers.)

- A. Nuclear Plant Operations ___ Reactor Engineering ___ Mechanical ___
- Electrical I&C ___ Structural/Seismic/Thermal ___ Metallurgy ___
- Chemistry/Radiochemistry ___ Health Physics ___ Admin. Controls ___

B. Safety Reviewer	Initial	Date	Safety Reviewer	Initial	Date
<u>F. Bishop</u>	<u>FB</u>	<u>12/6/83</u>	<u>R. S. H. ...</u>	<u>RS</u>	<u>12/8/83</u>
<u>B. ...</u>	<u>B</u>	<u>12/6/83</u>	<u>T. Buckingham</u>	<u>TB</u>	<u>12-7-83</u>

(Attach additional documentation as necessary)

- VII. A. IF SAFETY REVIEW STEPS II.B.(4) or (5) ARE ANSWERED "YES", CNS AND PNSC REVIEWS AND NRC APPROVAL IS REQUIRED PRIOR TO IMPLEMENTATION.
- B. IF SAFETY REVIEW STEP II.B.(6) IS ANSWERED "YES", CNS REVIEW IS REQUIRED.

CNS Review Date PNSC Chairman Date

VIII. ALL REQUIRED REVIEWS HAVE BEEN COMPLETED AND CHANGE APPROVED FOR IMPLEMENTATION.

MANAGER/FUNCTIONAL AREA APPROVED DATE EFFECTIVE DATE (Allow 4 working days for processing)

PNSC IN-SESSION REVIEW REQUESTED. YES ___ NO

ROUTE PROCEDURE/INSTRUCTION CHANGE TO DOCUMENT CONTROL FOR DISTRIBUTION.

REMARKS:



H. B. ROBINSON
SEG PLANT

TITLE

EMERGENCY PLAN AND PROCEDURES

~~VOLUME 13~~

EMERGENCY CONTROL - SITE EMERGENCY

(PEP-104)
~~PEP-2.4~~

~~REVISION 6~~

Rev. 0

REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE	REV.	APPROVED BY	DATE
7	RTC/mr	4-11-82						
8	RTC/mr	4-15-82						
9	RTC/mr	6-14-83						
0	RBS/DR	8-22-83						
1	RTC/RM	9-12-83						
2	RTC/mr	12-13-83						

Recommend By: T. F. Conroy
Emergency Planning Coordinator

7-1-82
DATE

Approved By: M. J. Hamilton
Plant General Manager

7/2/82
DATE

EXHIBIT 2.4-1

IMMEDIATE NOTIFICATION CHECKLIST FOR A SITE EMERGENCY

CONTACT?	ORGANIZATION/INDIVIDUAL TO BE CONTACTED	TIME CONTACTED	TIME VERIFIED
X	Nuclear Regulatory Commission ⁽²⁾		
X	State Bureau of Radiological Health ⁽¹⁾		
#	State Emergency Preparedness Division		
X	Corporate Headquarters ⁽²⁾		
X	NRC Site Resident Inspector		
#	Darlington County		
#	Chesterfield County		
#	Lee County		
#	Rescue Assistance		
#	Medical Assistance		
#	Fire-Fighting Assistance		
#	Westinghouse		
#	Ebasco		
X	INPO		

KEY

- X - Contact must be made.
- # - Contact is optional: Site Emergency Coordinator (or Emergency Response Manager if Emergency Operations Facility is activated) will circle optional contacts to be made for the specific emergency.
- (1) - Notification of the State Bureau of Radiological Health shall be made within fifteen (15) minutes from the time of the declaration of a "Site Emergency."
- (2) - Notification of these agencies should be made immediately after notification to the state but no later than sixty (60) minutes.

Supplemental phone numbers are located in PEP-2004 through PEP-2007.