TRANSMITTAL/ACKNOWLEDGEMENT MEMORANDUM

NOTIFICATION NO: 133
DATE: February 5, 2002

TO: NRC-NRR/Document Control Desk, Washington DC

SUBJECT: Emergency Plan Implementing Procedures (--- Series)   Manual No: 91 *

Revisions to your controlled copy of the manual, as checked above, are attached. As indicated below, please remove and discard the superseded material and insert the revised material, or perform the changes as directed herein.

MANUAL CONTENTS	REMOVE		INSERT	
	REV	DATE	REV	DATE
Appendix 1 (EPIP Forms) Index	23	12/20/01	24	02/05/02
CR-02 17174	0		1	

Verify the procedures listed in this distribution, or associated attachments or checklists, are not currently being performed. If any of these items are currently being performed, the verification signature below acknowledges that a controlled transition from the old revision to the new revision shall be made in accordance with Section 3.4 of ACP 101.01, "Procedure Use and Adherence."

_____ **(Verification)**   _____ **(Date)**

(Can be N/A'd if revisions are being inserted into a reference manual)

Please acknowledge that the above action has been taken by signing below and returning this memorandum to:

**Duane Arnold Energy Center
Procedure Department
3277 DAEC Road
Palo, IA   52324**

I have inserted the above revisions in the Manual.

_____   _____   A045

Signed   Date

NG-013X   Rev 10

EFFECTIVE DATE 05 February 2002

Form Number	Title	Revision Number	Referencing Procedure
CR-01	OSM/OSS Checklist	Rev. 2	EPIP 2.5
CR-02	Back Panel Communicator Checklist	Rev. 1	EPIP 2.5
CR-03	Dose Projection & ARM Data Sheet	Rev. 0	EPIP 2.5
CR-04	Control Room to TSC Command and Control Transfer Checklist	Rev. 0	EPIP 2.5
EAL-01	Abnormal Rad Levels/Radioactive Effluent Table	Rev. 1	EPIP 1.1
EAL-02	Fission Barrier Table	Rev. 1	EPIP 1.1
EAL-03	Hazards & Other Conditions Affecting Plant Safety	Rev. 1	EPIP 1.1
EAL-04	System Malfunction Table	Rev. 1	EPIP 1.1
EOF - 02	NRC - HPN Communicator Checklist	Rev. 3	EPIP 1.5
EOF - 03	Technical Recorder Checklist	Rev. 2	EPIP 1.5
EOF - 04	Summary of Computer Data Backup Collection Activities	Rev. 1	EPIP 1.5
EOF - 05	EOF Information Services Representative Checklist	Rev. 2	EPIP 1.5
EOF - 06	DAEC Key Parameter Log	Rev. 0	EPIP 1.5
EOF - 07	Emergency Response and Recovery Director Checklist	Rev. 3	EPIP 1.5
EOF - 08	Rad & EOF Manager Checklist	Rev. 5	EPIP 1.5, 3.3
EOF - 09	EOF STA/OPS Liaison Checklist	Rev. 0	EPIP 1.5
EOF - 10	EOF-TSC Communicator Checklist	Rev. 3	EPIP 1.5
EOF - 11	Support Services Coordinator Checklist	Rev. 1	EPIP 1.5
EOF - 12	Field Team Director Checklist	Rev. 0	EPIP 1.5, 3.3
EOF - 13	Radiological Data Communicator Checklist	Rev. 0	EPIP 1.5, 3.3

EOF - 14	EOF MIDAS Operator Checklist	Rev. 1	EPIP 1.5, 3.3
EOF - 15	Radiological Data Plotter Checklist	Rev. 0	EPIP 1.5, 3.3
EOF - 16	Radiological Assessment Coordinator Checklist	Rev. 1	EPIP 1.5, 3.3
EOF - 17	EOF Security Access Clerk Checklist	Rev. 1	EPIP 1.5
EOF - 18	EOF Staffing Accountability Roster	Rev. 2	EPIP 1.5
EOF - 19	Drill Announcement Message	Rev. 0	EPIP 1.4, 1.5
EOF - 20	Emergency Announcement Message	Rev. 0	EPIP 1.4, 1.5
EOF - 21	Personnel Access Log	Rev. 1	EPIP 1.4, 1.5
EOF - 22	Registration Form	Rev. 0	EPIP 14, 1.5
EOF - 23	Security Post Log	Rev. 1	EPIP 1.4, 1.5
EOF - 24	First Floor Security Post Description	Rev. 1	EPIP 1.4, 1.5
EOF - 25	Fourteenth Floor Security Post Description	Rev. 1	EPIP 1.5
EOF - 26	deleted		
EOF - 27	Status Update Message - EOF Communicator	Rev. 0	EPIP 1.5
EOF - 28	Verbal Closeout Summary	Rev. 0	EPIP 1.5
EOP - 29	Written Closeout Summary	Rev. 0	EPIP 1.5
EOF - 30	Status Board	Rev. 0	EPIP 1.5
EOF - 31	Access B adge Example	Rev. 0	EPIP 1.5
EOF - 32	EOF Staff Response	Rev. 2	EPIP .15
EOF - 33	Recovery Issues	Rev. 0	EPIP 5.2
EOF - 34	EOF Activities	Rev. 0	EPIP 5.2
EOF - 35	Recovery Phase Plan Outline Guidance	Rev. 0	EPIP .52
EOF - 36	RE-Entry Briefing Guide	Rev. 0	EPIP 5.2
EOF - 37	RE-Entry Debriefing Guide	Rev. 0	EPIP 5.2
JPIC - 01	JPIC Manager Checklist	Rev. 4	EPIP 1.4

JPIC - 03	Alliant Spokesperson Checklist	Rev. 3	EPIP 1.4
JPIC - 04	Technical Liaison Checklist	Rev. 4	EPIP 1.4
JPIC - 05	Sequence of Events	Rev. 0	EPIP 1.4
JPIC - 06	Public Information Officer Support Checklist	Rev. 5	EPIP 1.4
JPIC - 07	Logistics Coordinator Checklist	Rev. 4	EPIP 1.4
JPIC - 08	Logistics Support Checklist	Rev. 4	EPIP 1.4
JPIC - 09	Audiovisual Support Checklist	Rev. 4	EPIP 1.4
JPIC - 11	Rumor Control Coordinator I Checklist	Rev. 3	EPIP 1.4
JPIC - 12	Rumor Control Event Summary Log	Rev. 1	EPIP 1.4
JPIC - 13	Rumor Control Coordinator II Checklist	Rev. 2	EPIP 1.4
JPIC - 14	Public Rumor Control Checklist	Rev. 2	EPIP 1.4
JPIC - 15	News Media Rumor Control Checklist	Rev. 4	EPIP 1.4
JPIC - 16	Assistant JPIC Manager Checklist	Rev. 3	EPIP 1.4
JPIC - 17	JPIC Security Access Control Checklist	Rev. 3	EPIP 1.4
JPIC - 18	Sixth Floor Security Post Description	Rev. 2	EPIP 1.4
JPIC – 19	JPIC Distribution List	Rev. 2	EPIP 1.4
JPIC-20	Media Support Checklist	*DELETED*	EPIP 1.4
NOTE-01	ERO Notification - Off-hours Phone System Callout	Rev. 2	EPIP 1.2
NOTE-02	ERO Notification - Alphanumeric Paging System Callout	Rev. 2	EPIP 1.2
NOTE-03	Event Notification Worksheet	Rev. 1	EPIP 1.2
NOTE-04	Plant Assembly Notification	Rev. 1	EPIP 1.2
NOTE-05	Emergency Action Level Notification	Rev. 4	EPIP 1.2
NOTE-06	Plant Page for Emergency Classification Changes	Rev.0	EPIP 1.2
ODEF-01	ODEF Decontamination Waiting Area	Rev. 0	EPIP 2.7

ODEF-02	Floor Plan for ORAL/ODEF	Rev. 0	EPIP 2.7
ODEF-03	Travel Route to ORAL/ODEF	Rev. 0	EPIP 2.7
ODEF-04	12th Avenue Entrance to ORAL/ODEF	Rev. 0	EPIP 2.7
ORAA-01	Offsite Relocation and Assembly Area Supervisor's Checklist	Rev. 1	EPIP 2.4
ORAA-02	Health Physics Support for the Offsite Relocation and Assembly Area	Rev. 0	EPIP 2.4
ORAA-03	Security Support for the Offsite Relocation and Assembly Area	Rev. 0	EPIP 2.4
ORAA-04	Offsite Relocation and Assembly Area	Rev. 0	EPIP 2.4
ORAA-05	Offsite Relocation and Assembly Area Parking and Vehicle Monitoring	Rev. 0	EPIP 2.4
OSC-01	OSC Layout	Rev. 0	EPIP 2.1
OSC-02	OSC Organization Chart	Rev. 0	EPIP 2.1
OSC-03	Minimum Staffing Level	Rev. 0	EPIP 2.1
OSC-04	Recommended Log Entry Topics	Rev. 0	EPIP 2.1
OSC-05	Emergency Event Log Sheet	Rev. 0	EPIP 2.1
OSC-06	Personal Statement Concerning Incident	Rev. 0	EPIP 2.1
OSC-07	Emergency Exposure Tracking Log	Rev. 0	EPIP 2.1
OSC-08	OSC Supervisor Checklist	Rev. 0	EPIP 2.1
OSC-09	Health Physics Supervisor Checklist	Rev. 0	EPIP 2.1
OSC-10	Electrical, Mechanical, I&C Maintenance Supervisor Checklist	Rev. 0	EPIP 2.1
OSC-11	Emergency Assignment Staffing Board Duties	Rev. 0	EPIP 2.1
PASE-02	Onsite Assembly Locations	Rev. 2	EPIP 1.3
PASE-05	Site Evacuation Routes	Rev. 0	EPIP 1.3
SAM-01	EOP-SAG Transition Checklist	Rev. 0	EPIP 2.2

TSC-01	Emergency Coordinator Checklist	Rev. 2	EPIP 2.2
TSC-02	TSC Supervisor Checklist	Rev. 1	EPIP 2.2
TSC-03	Site Radiation Protection Coordinator Checklist	Rev. 1	EPIP 2.2
TSC-04	Technical & Engineering Supervisor Checklist	Rev. 1	EPIP 2.2
TSC-05	Quality Assurance Checklist	Rev. 1	EPIP 2.2
TSC-06	Security & Support Supervisor Checklist	Rev. 1	EPIP 2.2
TSC-07	Administrative Supervisor Checklist	Rev. 1	EPIP 2.2
TSC-08	Material Management Supervisor Checklist	Rev. 1	EPIP 2.2
TSC-09	TSC-CR-OSC Communicator Checklist	Rev. 2	EPIP 2.2
TSC-10	CR-TSC-OSC Communicator Checklist	Rev. 2	EPIP 2.2
TSC-11	TSC-EOF-JPIC Communicator Checklist	Rev. 1	EPIP 2.2
TSC-12	ENS Communicator Checklist	Rev. 1	EPIP 2.2
TSC-13	HPN Communicator Checklist	Rev. 1	EPIP 2.2
TSC-14	TSC/OSC Operations Liaison Checklist	Rev. 2	EPIP 2.2
TSC-15	Radiological Support Staff Checklist	Rev. 1	EPIP 2.2
TSC-16	Radio Operator - Offsite Checklist	Rev. 0	EPIP 2.2
TSC-17	Radio Operator - Onsite Checklist	Rev. 0	EPIP 2.2
TSC-18	TSC MIDAS Operator Checklist	Rev. 0	EPIP 2.2
TSC-19	Technical & Analysis Engineer Checklist	Rev. 1	EPIP 2.2
TSC-20	TSC Operations Supervisor	Rev. 2	EPIP 2.2
TSC-21	Electrical Engineer Checklist	Rev. 0	EPIP 2.2
TSC-22	I & C Engineer Checklist	Rev. 0	EPIP 2.2
TSC-23	Mechanical Engineer Checklist	Rev. 0	EPIP 2.2
TSC-24	Reactor Engineer Checklist	Rev. 2	EPIP 2.2
TSC-25	SPDS Operator Checklist	Rev. 1	EPIP 2.2

TSC-26	Information Services Representative Checklist	Rev. 2	EPIP 2.2
TSC-27	Fire Marshall Checklist	Rev. 1	EPIP 2.2
TSC-28	NRC Roles During A Nuclear Power Plant Emergency Checklist	Rev. 0	EPIP 2.2
TSC-29	TSC Minimum Staffing Level	Rev. 2	EPIP 2.2
TSC-30	Emergency Action Request Log	Rev. 0	EPIP 2.2
TSC-31	Radio Operator Log	Rev. 0	EPIP 2.2
TSC-32	Status Board Recorder	Rev. 1	EPIP 2.2
TSC-33	Typical Organization of the NRC Site Team	Rev. 0	EPIP 2.2
TSC-34	TSC Organization Chart	Rev. 2	EPIP 2.2
TSC-35	Assignment Form	Rev. 0	EPIP 5.2
TSC-36	Deactivation Report	Rev. 0	EPIP 5.2
TSC-37	Plant Operations Status	Rev. 0	EPIP 5.2
TSC-38	TSC/Control Room/OSC Activities	Rev. 0	EPIP 5.2
TSC-39	TSC Clerical Checklist	Rev. 0	EPIP 2.2

FACILITY: TSC/CR **ERO POSITION:** BACK PANEL COMMUNCATOR

EPIP FORM CR-02 **REVISION #:** 1

NAME:_____ **DATE:**_____

NOTE
This checklist is intended to be an aid in your response to the ERO. Reference the applicable Emergency Procedures often, as time permits, to ensure compliance.

REFERENCES

DAEC EMERGENCY PLAN	DAEC EPIP's
	EPIP 2.2, 'Activation and Operation of the TSC'

BASIC PURPOSE OF THIS ERO POSITION:

This position is primarily responsible for communicating ARM data information to the Rad Support Staff in the TSC when the PPC is inoperable. While the PPC is operable, this information is available via SPDS and VAX. Only RR4448 A/B data will need to be transmitted from the Control Room as these points do not have computer points associated with them. The CR-TSC Communicator will transmit this information to the TSC while the PPC is operable. This position will assist the Rad Support Staff unless required to be in the Control Room.

ACTIVATION

____ Report to the TSC, sign in, acquire position badge and handbook. Utilize checklist, as a guide. Swipe in for Accountability.

OPERATION

PPC INOPERABLE

____ Relocate to the Control Room and inform the OSM/OSS that you intend to staff the back panel area in order to transmit ARM data to the TSC.

____ Communicator must initiate communications with the TSC utilizing the back direct ring down phone mounted on the side of panel 1C22.

____ Obtain an initial set of readings identified on Form CR-03, "Dose Projection and ARM Data Sheet," upon arriving at the Control Room and report them to the Rad Support Staff person in the TSC

____ Continuously update the TSC with the most current ARM data obtained, at least every 15 minutes.

____ Continuously monitor data for trends or changes.

____ Alarming ARM data should be provided to the Operations Shift Manager for evaluation.

____ Notify the SRPC immediately of any changes in ARM data.

PPC OPERABLE

____ Assist the Rad Support Staff as requested.

RECOVERY

____ Assist in recovery/reentry efforts as requested.