



March 18, 1996

U. S. Nuclear Regulatory Commission
Washington D.C. 20555

Subject: LaSalle Station: NRC Docket Nos. 50-373/50-374 Transmittal of
Exercise Scope of Participation and Evaluation Objectives for the
June 19, 1996, Generating Stations Emergency Plan (GSEP)
Annual Exercise

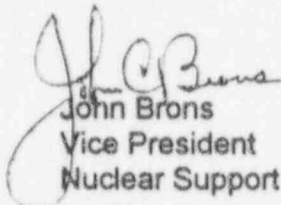
Attention: Document Control Desk

Enclosed are the Exercise Scope of Participation and Objective for the June 19, 1996
Generating Station Emergency Plan (GSEP) Annual Exercise at LaSalle Station. The
attached transmittals are submitted in accordance with NRC requirements.

The Scope of Participation and Objectives are on selected distribution, particularly with
the expected high level of participation by the NRC Operations Center and Region III in
this exercise. **Distribution of this information to any potential exercise participant(s)
could compromise the Exercise Scenario.**

Questions about the LaSalle Station Annual Exercise Scope of Participation and
Objectives should be directed to Martin Vonk at 708-663-6535, or to Paul Sunderland at
708-663-7589.

Sincerely,


John Brons
Vice President
Nuclear Support

JB/PS/mw

Enclosures

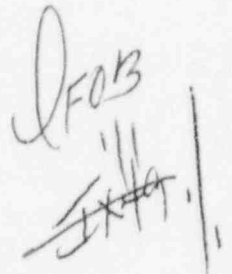
cc: J. Martin, NRC Region III
J. Foster, NRC Region III
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LaSalle 1996 GSFP Exercise
SCOPE OF PARTICIPATION

DATE: Wednesday, June 19, 1996

TYPE: Daytime Exercise, Full State Participation

PURPOSE: The purpose of this Exercise is to test the basic elements of the ComEd Generating Stations Emergency Plan (GSEP). The Exercise will include the mobilization of ComEd personnel and resources to verify their capability to respond to a simulated emergency.

OFFSITE AGENCY PARTICIPATION:

Full Participation, State of Illinois, Grundy County, LaSalle County

- * Radiological Emergency Assessment Center
- * Joint Public Information Center
- * Emergency Operations Center
- * State Forward Command Post
- * Radiological Assessment Field Teams
- * Grundy County Emergency Operations Center
- * LaSalle County Emergency Operations Center

COMED FACILITIES ACTIVATED :

- * Simulator Control Room
- * TSC
- * OSC
- * Environs Teams
- * CEOF
- * EOF
- * JPIC
- * Nuclear Duty Officer
- * Bulk Power Operations
- * Communications Services

COMED FACILITIES NOT ACTIVATED: NONE

The exercise "Nuclear Duty Officer" will be notified of simulated events as appropriate on a real-time basis. The dispatch of exercise participants to the CEOF, Mazon EOF, and Mazon JPIC will be initiated by the exercise Nuclear Duty Officer. Exercise Participants will be prepositioned close to the CEOF and EOF to permit the use of ComEd personnel from distant working locations.

ComEd will demonstrate the capability to make contact with contractors whose assistance would be required by the simulated accident situation, but will not actually incur the expense of using contractor support, except as pre-arranged specifically for the Exercise.

All of the events described in this Exercise are simulated.

LaSalle 1996 GSEP Exercise

OBJECTIVES

Rev. 2, 2/20/96

Critical Objectives:	An "*" denotes a critical objective. Critical objectives are selected by facility for terminal objectives only.
Objective Selection:	If an enabling objective is not selected, place a "NS" in the left margin corresponding to the objective.
Drill Notation:	H denotes a HRSS Drill objective, E denotes an Environs Drill Objective.

1. FACILITY DIRECTION AND CONTROL

1.a	Demonstrate the ability to staff an ERF. (CR, TSC, OSC, CEOF, EOF)	
	1.a.1	Augment staff with personnel needed to assist with GSEP activities (communicators, etc) within 30 minutes of an ALERT or higher classification. (CR)
	1.a.2	Establish minimum staffing within 30 minutes of an ALERT or higher classification during a daytime event and within 60 minutes during an off-hours event without pre-staging. (TSC)
	1.a.3	Provide OSC Director and OSC Supervisor within 30 minutes of an ALERT or higher classification during a daytime event and within 60 minutes during an off-hours event without pre-staging. (OSC)
	1.a.6	Augment the ERF staff beyond normal levels as needed to perform ERF functions. (CR, TSC, OSC, CEOF, EOF)
1.b	Demonstrate the ability to transfer and/or accept Command and Control. (CR, TSC, CEOF, EOF)	
	1.b.1	Recognize that minimum staffing exists in the facility/area of responsibility that is accepting Command and Control. (TSC, CEOF, EOF)
	1.b.2	Brief the minimum staff on the status of the event and the current proposed plan of action prior to accepting Command and Control. (TSC, CEOF, EOF)
	1.b.3	A turnover is made between the Emergency Directors/personnel involved. (CR, TSC, CEOF, EOF)
	1.b.4	Transfer Command and Control officially and announce the transfer to the ERFs involved and to off-site officials. (CR, TSC, CEOF, EOF)
	1.b.5	Transfer control of the Environs Teams. (TSC, EOF)
1.c	Demonstrate the ability to direct and operate an ERF during an emergency event. (CR, TSC, OSC, CEOF, EOF)	
	1.c.1	Direct activities of personnel in their respective areas as specified in the GSEP and position-specific procedures. (CR, TSC, OSC, CEOF, EOF)

LaSalle 1996 GSEP Exercise
OBJECTIVES

	1.c.2	Perform the non-delegable responsibilities of Command and Control to include: <ul style="list-style-type: none"> - Final decision to declare the emergency classification. - Final decision to notify and make Protective Action Recommendations to offsite authorities. - Authorization of personnel exposure beyond 10CFR20 limits under emergency conditions. - Issuance of thyroid blocking agents to ComEd emergency workers and onsite personnel. <div>(CR, TSC, CEOF, EOF)</div>
	1.c.3	Perform duties in accordance with current position-specific procedures. <div>(CR, TSC, OSC, CEOF, EOF)</div>
	1.c.4	Prepare for a shift change within the facility. <div>(TSC, CEOF, EOF)</div>
	1.c.5	Maintain a record of GSEP related events. <div>(CR, TSC, OSC, CEOF, EOF)</div>
	1.c.6	Establish priorities for plant tasks. <div>(CR, TSC)</div>
	1.c.7	Maintain cognizance of priorities for plant tasks. <div>(CR, TSC, OSC, CEOF, EOF)</div>
1.d	Demonstrate the ability to interface with the NRC Site Team. <div>(TSC, EOF)</div>	
	1.d.1	Provide access for the NRC Site Team. <div>(TSC, EOF)</div>
	1.d.2	Provide an initial briefing to the NRC Site Team. <div>(TSC, EOF)</div>
	1.d.3	Introduce NRC Site Team to ComEd counterparts. <div>(TSC, EOF)</div>
	1.d.4	Provide the NRC Site Team with adequate and timely information pertaining to critical emergency response activities. <div>(TSC, EOF)</div>
	1.d.5	Provide answers to NRC Site Team questions as soon as practicable. <div>(TSC, EOF)</div>
2. ASSESSMENTS, CLASSIFICATIONS AND PROTECTIVE ACTION RECOMMENDATIONS		
2.a	Demonstrate the ability to classify an event for conditions. <div>(*CR, *TSC, *CEOF, *EOF)</div>	
	2.a.1	Determine conditions exceed an EAL Threshold Value within 15 minutes of reaching the Threshold Value for that EAL. <div>(CR, TSC, CEOF, EOF)</div>
	2.a.2	Declare the highest classification corresponding to all applicable EALs. <div>(CR, TSC, CEOF, EOF)</div>
	2.a.3	Monitor EALs to see if conditions cause other EAL Threshold Values to be exceeded. <div>(CR, TSC, CEOF, EOF)</div>
	2.a.4	Report if any EAL Threshold Values are exceeded to the facility in Command and Control. <div>(CR, TSC, CEOF, EOF)</div>

LaSalle 1996 GSEP Exercise

OBJECTIVES

2.b	Demonstrate the ability to identify and recommend protective actions. (*CR, *TSC, *CEOF, *EOF)	
	2.b.1	Recommend appropriate Protective Action Recommendations (PARs) within 15 minutes of an emergency classification. (CR, TSC, CEOF, EOF)
	2.b.2	Implement appropriate protective actions for ComEd emergency workers considering: <ul style="list-style-type: none"> - Current plant status - Current dose assessment and projections - Current meteorology and expected weather conditions (CR, TSC, CEOF, EOF)
2.c	Demonstrate the ability to analyze events from available information. (CR, TSC, CEOF, EOF)	
	2.c.1	Use instrumentation displays and point history to determine plant status and recognize abnormal conditions. (CR, TSC, CEOF, EOF)
	2.c.2	Develop strategies to bring the plant to a safe shutdown condition. (CR, TSC, CEOF, EOF)
	2.c.3	Assess equipment or component failures and develop corrective actions. (CR, TSC, CEOF, EOF)
	2.c.4	Estimate core damage per procedures. (TSC, EOF)
	2.c.5	Identify actual and/or potential release paths. (CR, TSC, CEOF, EOF)
3. NOTIFICATIONS		
3.a	Demonstrate the ability to make notifications of classified events to offsite officials. (*CR, *TSC, *CEOF, *EOF)	
	3.a.1	Notify the appropriate States and local organizations within 15 minutes of classifying an event or a change of any condition indicated on a NARS form via the NARS or backup means if the NARS fails. (CR, TSC, CEOF, EOF)
	3.a.2	Complete the NARS form correctly. (CR, TSC, CEOF, EOF)
	3.a.3	Notify the NRC as soon as possible after the State notifications but not later than one hour after classifying the event. (CR, TSC, CEOF, EOF)
	3.a.4	Complete Event Notification Worksheets correctly if an Event Notification System (ENS) open line is not maintained. (CR, TSC, CEOF, EOF)
	3.a.5	Verify ANI and INPO notifications have been made. (EOF)
3.b	Demonstrate the ability to provide information updates to offsite officials. (CR, TSC, CEOF, EOF)	
	3.b.1	Provide information updates to the States at least hourly per the State Agency Update Checklist (SAUC). (CR, TSC, CEOF, EOF)
	3.b.2	Complete the SAUC forms correctly. (CR, TSC, CEOF, EOF)

**LaSalle 1996 GSEP Exercise
OBJECTIVES**

	3.b.3	Report significant changes in conditions to the NRC as soon as possible if an ENS open line is being maintained, and within 30 minutes through the use of the Event Notification Worksheet if the open line is not maintained. (CR, TSC, CEOF, EOF)
4. COMMUNICATIONS AND INFORMATION PROCESSING		
4.a	Demonstrate the ability to communicate with offsite agencies. (CR, TSC, CEOF, EOF)	
	4.a.1	Establish and maintain an ENS open line with the NRC upon request. (CR, TSC, CEOF, EOF)
	4.a.2	Establish and maintain a Health Physics Network (HPN) open line with the NRC upon request. (TSC, CEOF, EOF)
	4.a.3	Establish communications and exchange information with offsite agencies performing environmental monitoring. (TSC, CEOF, EOF)
	4.a.4	Establish communications and exchange information with the State and with County EOCs. (CEOF, EOF)
	4.a.5	Contact vendor support organizations that can provide emergency assistance. (TSC, CEOF, EOF)
	4.a.6	Activate and/or verify activation of the Emergency Response Data System (ERDS). (CR, TSC, CEOF, EOF)
	4.a.7	Provide answers to offsite agency information requests. (CR, TSC, CEOF, EOF)
4.b	Demonstrate the ability to communicate with other Emergency Response Facilities (ERFs) and ComEd support groups. (CR, TSC, OSC, CEOF, EOF, JPIC)	
	4.b.1	Exchange data and technical information between ERFs. (CR, TSC, OSC, CEOF, EOF)
	4.b.2	Establish counter-part communications with other ERFs. (CR, TSC, OSC, CEOF, EOF)
	4.b.3	Establish communications with ComEd support groups/executives. (TSC, CEOF, EOF, JPIC)
	4.b.4	Provide/obtain technical information to/for the JPIC for use in media releases. (EOF, JPIC)
4.c	Demonstrate the ability to communicate within an ERF. (CR, TSC, OSC, CEOF, EOF, JPIC)	
	4.c.1	Provide briefings and updates concerning plant status, event classification and activities in progress at least every 30 minutes for the CEOF and EOF and per station procedures for the CR, TSC and OSC. (CR, TSC, OSC, CEOF, EOF)
	4.c.2	Share information within the ERF. (CR, TSC, OSC, CEOF, EOF, JPIC)
	4.c.3	Update status boards at least every 30 minutes with current and accurate information. (TSC, OSC, CEOF, EOF)

LaSalle 1996 GSEP Exercise
OBJECTIVES

	4.c.4	Maintain Significant Events Log.	(TSC, EOF)
5. RADIATION PROTECTION			
5.a	Demonstrate the ability to provide radiation protection for onsite personnel. (CR, TSC, OSC, CEOF, EOF)		
	5.a.1	Obtain and/or document radiological survey information.	(TSC, OSC)
	5.a.2	Provide or ensure radiological protection.	(CR, TSC, OSC)
	5.a.3	Issue and control dosimetry.	(OSC)
	5.a.4	Decontaminate or ensure decontamination of contaminated individuals.	(TSC, OSC)
	5.a.5	Determine need for and administer thyroid blocking agent.	(TSC, CEOF, EOF)
5.b	Demonstrate the ability to provide control of radiation exposure. (CR, TSC, OSC, CEOF, EOF)		
	5.b.1	Evaluate onsite radiological information.	(CR, TSC, OSC, CEOF, EOF)
	5.b.2	Monitor, track and document radiation exposure to in-plant personnel.	(OSC)
	5.b.3	Evaluate personnel exposure against administrative and 10CFR20 limits.	(TSC, OSC, CEOF, EOF)
	5.b.4	Evaluate projected exposures and implement ALARA practices to reduce exposure to in-plant personnel.	(CR, TSC, OSC)
5.c	Demonstrate the ability to establish and monitor effectiveness of ERF radiological controls. (CR, TSC, OSC)		
	5.c.1	Perform habitability surveys.	(CR, TSC, OSC)
	5.c.2	Establish radiological access control.	(TSC, OSC)
	5.c.3	Evaluate need for the evacuation of the ERF.	(CR, TSC, OSC)
6. ENVIRONS ASSESSMENT AND MONITORING			
6.a	Demonstrate the ability to determine the magnitude of source term of the release. (TSC, CEOF, EOF)		
	6.a.1	Determine the release rate from scenario information.	(TSC, CEOF, EOF)
6.b	Demonstrate the ability to perform offsite dose projections. (TSC, CEOF, EOF)		
	6.b.1	Determine dose projections from scenario information.	(TSC, CEOF, EOF)
	6.b.2	Determine or confirm Event Classification.	(TSC, CEOF, EOF)

LaSalle 1996 GSEP Exercise

OBJECTIVES

	6.b.3	Determine or confirm Protective Action Recommendations. (TSC, CEOF, EOF)
6.c	Demonstrate the ability to obtain and use meteorological data. (CR, TSC, CEOF, EOF)	
	6.c.1	Obtain and assess meteorological data and forecasts. (CR, TSC, CEOF, EOF)
	6.c.2	Determine stability class. (TSC, CEOF, EOF)
	6.c.3	Determine affected sectors. (TSC, CEOF, EOF)
6.d	Demonstrate the ability to direct Environs Team activities. (E) (TSC, EOF)	
	6.d.1	Initially assemble, brief and dispatch Environs Teams (ETs) within 45 minutes of determining need for ETs or from declaration of SITE EMERGENCY or higher classification. (E) (TSC)
	6.d.2	Use the GSEP radio or backup means to communicate with ETs. (This includes using call letters every 15 minutes per FCC regulations.) (E) (TSC, EOF)
	6.d.3	Direct ET movement. (E) (TSC, EOF)
	6.d.4	Formulate sampling strategy. (E) (TSC, EOF)
	6.d.5	Maintain a record of GSEP events. (E) (TSC, EOF)
	6.d.6	Keep ETs aware of critical information such as: <ul style="list-style-type: none"> - release status - plant status - Command and Control status - findings from other ET(s) - met data - PARs - event classification (E) (TSC, EOF)
	6.d.7	Monitor and record personnel exposure to the ETs. (E) (TSC, EOF)
	6.d.8	Obtain exposure approvals for the ETs. (E) (TSC, EOF)
	6.d.9	Assess the radiological protection needs of the ETs, including equipment and thyroid blocking agent. (E) (TSC, EOF)
6.e	Demonstrate the ability of the Environs Teams to collect samples and perform environmental monitoring. (E) (ET)	
	6.e.1	Conduct an inventory of equipment per station procedures. (E) (ET)
	6.e.2	Obtain dose rate measurements and collect environmental samples in accordance with approved procedures for: <ul style="list-style-type: none"> - water samples - vegetation samples - soil samples - snow samples (E) (ET)

LaSalle 1996 GSEP Exercise

OBJECTIVES

	6.e.3	Collect and evaluate air samples in accordance with approved procedures for: - iodine activity - particulate activity (E) (ET)
	6.e.5	Use the ComEd and/or IDNS maps. (E) (ET)
	6.e.6	Use the GSEP radio or backup means to communicate with ERFs. (E) (ET)
	6.e.7	Maintain a record of GSEP related events. (E) (ET)
	6.e.8	Simulate the replacement of environmental TLDs. (E) (ET)
	6.e.9	Package, label and store all required environs samples for the analysis lab. (E) (ET)
	6.e.10	Demonstrate the use of monitoring equipment including: - personal dosimetry - radiation monitoring instrumentation - environs sampling equipment (E) (ET)
	6.e.11	Demonstrate health physics, ALARA and contamination control practices. (E) (ET)
7. IN-PLANT TEAM PERFORMANCE AND MONITORING		
7.a	Demonstrate the ability to dispatch and control In-Plant Teams. (CR, *OSC)	
	7.a.1	Assemble In-Plant Teams. (OSC)
	7.a.2	Brief In-Plant Teams on their tasks and radiological conditions/hazards prior to dispatching. (CR, OSC)
	7.a.3	Dispatch In-Plant Teams. (CR, OSC)
	7.a.4	Prioritize personnel resources for In-Plant Teams. (CR, OSC)
	7.a.5	Ensure Environs Teams are dispatched from the OSC without delay. (OSC)
	7.a.6	Debrief In-Plant Teams upon return to the OSC. (OSC)
	7.a.7	Keep In-Plant Teams aware of critical information. (OSC)
	7.a.8	Monitor activities of In-Plant Teams. (OSC)
7.b	Demonstrate the ability of In-Plant Teams to perform their assigned functions. (OSC)	
	7.b.1	Perform assigned task(s). (OSC)
	7.b.2	Locate and demonstrate use of personnel protection equipment. (OSC)

LaSalle 1996 GSEP Exercise

OBJECTIVES

	7.b.3	Demonstrate the use of monitoring equipment to include: - personal dosimetry - radiation monitoring instrumentation (OSC)
	7.b.4	Monitor personnel exposure to radiation and keep within pre-established limits, administrative limits and 10CFR20 limits. (OSC)
	7.b.5	Maintain ALARA practices to reduce overall cumulative team radiation exposure. (OSC)
	7.b.6	Communicate with ERFs while in the field. (OSC)
	7.b.7	Locate, transport and demonstrate use of emergency equipment and supplies. (OSC)
	7.b.8	Locate or identify need for spare parts. (OSC)
	7.b.9	Perform, document and post radiation surveys. (OSC)
7.c	Demonstrate the ability to collect analyze RCS and Containment Atmosphere samples using High Radiation Sample System (HRSS) equipment. (H) (OSC)	
	7.c.1	Assemble, brief and dispatch an HRSS sampling team from the OSC. (H) (OSC)
	7.c.7	Collect a liquid RCS sample from the HRSS Liquid Sample Panel. (H) (OSC)
	7.c.8	Collect a Containment/Drywell air sample using the Containment Air Sample Panel (CASP). (H) (OSC)
	7.c.10	Perform analysis on the samples. (H) (OSC)
	7.c.14	Maintain ALARA practices to reduce overall cumulative team radiation exposure. (H) (OSC)
8. SECURITY		
8.a	Demonstrate the ability of the Security Force, Security Director and Safeguards Specialist to implement the Security Plan during an emergency other than a security event driven scenario. (CR, TSC, EOF)	
	8.a.1	Respond to the emergency in accordance with the Security Plan and procedures. (CR, TSC, EOF)
	8.a.2	Coordinate implementation of the Security Plan with the GSEP. (TSC, EOF)
	8.a.3	Coordinate emergency response action with offsite agencies. (TSC, EOF)

**LaSalle 1996 GSEP Exercise
OBJECTIVES**

8.b	Demonstrate the ability to establish access control at the ERFs. (CR, TSC, OSC, EOF, JPIC)	
	8.b.1	Establish access control. (CR, TSC, OSC, EOF, JPIC)
	8.b.2	Ensure security practices do not impede emergency response. (CR, TSC, OSC, EOF)
8.c	Demonstrate the ability to assemble, account for and evacuate onsite personnel. (CR, TSC, EOF)	
	8.c.1	Initiate Site Assembly at SITE EMERGENCY. (CR, TSC)
	8.c.4	Identify essential personnel within thirty minutes after completion of Site Accountability. (TSC)
	8.c.5	Initiate Site Evacuation when deemed appropriate and at least at a SITE EMERGENCY. (TSC)
	8.c.6	Plan and explain travel route for Site Evacuation, Environs Teams and shift relief. (TSC, EOF)
	8.c.7	Arrange for traffic control prior to initiating Site Evacuation. (TSC, EOF)
9. RECOVERY		
9.a	Demonstrate the ability to enter a Recovery classification. (TSC, CEOF, EOF)	
	9.a.1	Identify the criteria to enter recovery. (TSC, CEOF, EOF)
	9.a.2	Discuss entry into Recovery with State and Federal officials. (CEOF, EOF)
	9.a.3	Discuss Recovery with the other ERFs. (TSC, CEOF, EOF)
10. EMERGENCY NEWS CENTER (ENC)/ JOINT PUBLIC INFORMATION CENTER (JPIC)		
10.a	Demonstrate the ability to exercise facility direction and control. (JPIC)	
	10.a.1	Open the JPIC to the media within 30 minutes of arrival of JPIC Coordinator or JPIC Staff and greet the media representatives. (JPIC)
	10.a.2	Direct activities of personnel in the ENC and JPIC as specified in the GSEP and position-specific procedures. (JPIC)
	10.a.3	Perform duties as specified in the GSEP and position-specific procedures. (JPIC)
	10.a.4	Conduct turnover of news center duties from Communication Services. (JPIC)
	10.a.5	Establish rumor control activities. (JPIC)

**LaSalle 1996 GSEP Exercise
OBJECTIVES**

	10.a.6	Coordinate/exchange news information among ComEd and offsite spokespersons.	(JPIC)
	10.a.7	Monitor the media to detect and correct errors.	(JPIC)
	10.a.8	Maintain a ComEd representative in the JPIC at all times, and accommodate the media representatives.	(JPIC)
	10.a.9	Maintain a chronological event description log.	(JPIC)
	10.a.10	Maintain a record of GSEP activities.	(JPIC)
10.b	Demonstrate the ability to provide media briefings.		(JPIC)
	10.b.1	Ensure technical accuracy of the briefings.	(JPIC)
	10.b.2	Present briefings on schedule and after significant events while in a SITE or GENERAL EMERGENCY.	(JPIC)
	10.b.3	Prepare information at a level that the public can understand.	(JPIC)
	10.b.4	Use visual aids as necessary to support briefings.	(JPIC)
	10.b.5	Respond to media requests for information.	(JPIC)
10.c	Demonstrate the ability to provide press releases.		(JPIC)
	10.c.1	Ensure technical accuracy of the press releases.	(JPIC)
	10.c.2	Deliver press releases after a significant event while in a SITE or GENERAL EMERGENCY.	(JPIC)
	10.c.3	Prepare information at a level the public can understand.	(JPIC)
	10.c.4	Obtain Public Information Manager approval for press releases.	(JPIC)