

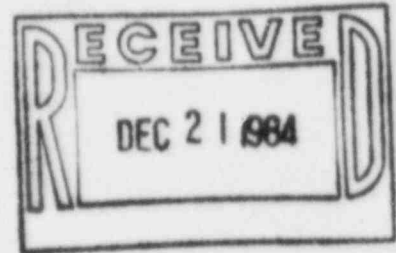
TNRC-84058

TEXAS UTILITIES GENERATING COMPANY

P. O. BOX 2300 • GLEN ROSE, TEXAS 76043

J. C. KUYKENDALL  
MANAGER NUCLEAR OPERATIONS

December 14, 1984



Mr. Dorwin Hunter  
Region IV  
U. S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Subject: Scheduled Completion Dates for NRC Emergency Plan Appraisal  
Appendix A Items

Dear Mr. Hunter:

Attached is an updated (December 14, 1984) status list of Appendix A Open Items. Some items have been completed and we would like to extend the dates of some others. If you have any questions or require additional information, please contact Mr. Jay Laughlin at (817)897-4856, extension 3756.

Sincerely,

JCK:sjb

Attachments

cc: Messrs. J. L. Montgomery  
T. L. Gosdin  
J. Laughlin  
A. Beleckis  
J. S. Marshall  
D. L. Kelley

PIMS

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SCHEDULED COMPLETION DATES FOR  
NRC EP APPRAISAL APPENDIX A ITEMS

Item Numbers	Item	Scheduled Completion Date
445/8333-01 445/8317-01	Docket the CEMP and corporate emergency plant procedures (CEPPs), or delete the CEMP and incorporate its provisions into the CPSES emergency plan.	Closed
445/8333-09 446/8317-09	Revise the emergency plan to include augmentation of emergency personnel as specified in NUREG-0654, Revision 1, Table B-1, and provide a method to verify that there is a reasonable assurance that the augmentation times can be met for the specified minimum augmentation staff.	Complete
445/8333-18 446/8317-18	Pursuant to the requirements of NUREG-0737, Supplement 1, and the guidance contained in Regulatory Guide 1.97, Table 2, the applicant shall complete the installation of instrumentation in the control room to assess plant and environmental conditions during and following an accident.	Complete
445/8333-19 446/8317-19	Complete training and qualification of control room personnel on all equipment used in the detection, classification, notification and protective action assessment and recommendation preparation.	Complete
445/8333-28 446/8317-28	Sufficient alternate or backup power systems shall be provided to maintain continuity of TSC functions and to immediately resume data acquisition storage, and display if loss of primary TSC power occurs.	Closed
445/8333-29 446/8317-29	TSC radiation monitoring systems and the SPDS that are used for emergency detection, classification, and assessment must be fully installed, tested, and made operational.	2/1/85
445/8333-30 446/8317-30	TSC data collection and evaluation systems (RM-21) that are used in accident assessment and generation of protective action recommendation must be fully installed, tested and made operational.	2/1/85
445/8333-31 446/8317-31	Emergency notification systems must be fully installed, tested and made operational.	Closed

Vertical bar on righthand margin indicates change e.g. item completed or scheduled completion date revised.

SCHEDULED COMPLETION DATES FOR  
NRC EP APPRAISAL APPENDIX A ITEMS

<u>Item Numbers</u>	<u>Item</u>	<u>Scheduled Completion Date</u>
445/8333-32 445/8317-32	Complete training and qualification of TSC personnel on all equipment used in the classification, notification, and protective action assessment and recommendation preparation.	Complete
445/8333-38 446/8317-38	The SPDS and the RM-21 that are used in the accident assessment and generation of protective action recommendations must be fully installed, tested, and made operational in the EOF.	2/1/85
445/8333-39 446/8317-39	Emergency Notification Systems (ENS and automatic ringdown) must be fully installed, tested and made operational.	Closed
445/8333-40 446/8317-40	Complete training and qualification of EOF personnel on all equipment used in the classification, notification and protective action assessment and recommendation preparation.	Complete
445/8333-43 446/8317-43	Complete and test the gas sampling rig for highlevel grab samples from the vent stack and demonstrate by drill or exercise that sampling and analysis can be completed in three (3) hours or less.	Complete
445/8333-50 446/8317-50	Provide an operational decontamination facility with communications at the health physics control point and provide towels, communications and decontamination agents and NOSF decontamination facility.	Closed
445/8333-60 446/8317-60	Following the transfer of ARMS and PRMS from the vendor to the applicant, the applicant shall confirm proper instrument maintenance, adequacy of operation, calibration checks, and prompt repair or replacement of inoperable instrumentation.	Closed
445/8333-65 446/8317-65	Complete implementation of inspection, maintenance and calibration procedures and provide appropriate documentation of the new onsite meteorological measurements program including identification of sensor types and specifications, data reduction procedures, and determination of system accuracies (compared to Reg. Guide 1.23) for staff review; also, provide inspection maintenance and calibration procedures for staff review as these are developed and approved.	Complete

SCHEDULED COMPLETION DATES FOR  
NRC EP APPRAISAL APPENDIX A ITEMS

<u>Item Numbers</u>	<u>Item</u>	<u>Scheduled Completion Date</u>
445/8333-66 446/8317-66	Improve the display of vertical temperature gradient in the control room by installing charts with appropriate resolution.	Closed
445/8333-67 446/8317-67	Modify EPP-302 to reflect the information available from the onsite meteorological measurements program and specify the averaging time (15 minutes); clearly establish the sources for the hierarchy of substitution of meteorological data; eliminate cumbersome and/or poorly documented procedures; and include specific provisions for updates.	Closed
445/8333-68 446/8317-68	Provide a complete description of the arrangements made with the NWS to provide regional meteorological data including identification of the information to be provided and the mechanism for obtaining updates of this information.	Closed
445/8333-69 446/8317-69	Provide equipment and/or procedures for passive notification of control room shift personnel of severe weather conditions affecting or likely to affect the site.	Closed
445/8333-84 446/8317-84	Issue an approved EPP to control the use of dedicated emergency vehicles with offroad capability which also provides protection for all transported emergency equipment and instruments during adverse weather.	Closed
445/8333-89 446/8317-89	Pursuant to the requirements of 10CFR50, Appendix E (IV).(c), the applicant shall revise the emergency plan and the EPP's to correctly differentiate between emergency classes and EAL's.	Closed
445/8333-90 446/8317-90	Pursuant to the requirements of 10CFR50, Appendix E (IV).(c), the applicant shall complete as necessary readings from plant sensors that form the data sets of EAL's.	Closed
445/8333-114 446/8317-114	An evacuation notification system must be provided which can be detected by all persons in owner-controlled areas including outdoor areas and the Administrative Annex Building.	Closed
445/8333-115 446/8317-115	Site evacuation routes must be developed and the applicant shall provide a means to ensure that all personnel are aware of the routes in an emergency.	Closed

SCHEDULED COMPLETION DATES FOR  
NRC EP APPRAISAL APPENDIX A ITEMS

<u>Item Numbers</u>	<u>Item</u>	<u>Scheduled Completion Date</u>
445/8333-116 446/8317-116	Complete, implement and test a personnel accountability system.	Complete
445/8333-130 446/8317-130	Complete the dissemination of emergency information to the transient population.	Closed
445/8333-132 446/8317-132	Conduct additional training for control room personnel to ensure adequate knowledge of plant operating and emergency procedures and to stress the requirement for compliance with procedures.	Closed
445/8333-133 446/8317-133	Conduct additional practical training for control room personnel in emergency classification, emphasizing EAL sets which have multiple conditions, to ensure that the watch organization is able to demonstrate prompt and correct emergency classification skills.	Closed
445/8333-137 446/8317-137	Drills which require the use of EPP-302 should be conducted to improve the efficiency by which the dose projection calculations are performed.	Closed
445/8333-138 446/8317-138	Train appropriate emergency response personnel on dose projection calculation methods using the RM-11 and RM-21 systems.	Complete
445/8333-139 446/8317-139	Conduct practical drills with shift supervisors in implementing the requirements of EPP-304 based on dose assessments and in communicating the results of such determinations to appropriate authorities.	Closed