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July 25, 1983

Mr. A. Schwencer, Chief  
Licensing Branch No. 2  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Limerick Generating Station, Units 1 and 2  
Procedures and Test Review Branch

Reference: PECO and NRC Conference Call dated 7/14/83

File: GOVT 1-1 (NRC)

Dear Mr. Schwencer:

As a result of the discussions in the reference conference call, the attached draft FSAR page changes addressing operator actions when entry level TRIP procedures are met, will be incorporated into the FSAR exactly as it appears on the attachments in the revision scheduled for August, 1983.

Sincerely,

  
Eugene J. Bradley

RJS/gra/38

Copy to: See Attached Service List

8307280242 830725  
PDR ADOCK 05000352  
A PDR

Boo!  
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cc: Judge Lawrence Brenner (w/o enclosure)  
Judge Richard F. Cole (w/o enclosure)  
Judge Peter A. Morris (w/o enclosure)  
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Atomic Safety and Licensing Board Panel (w/o enclosure)  
Docket and Service Section (w/o enclosure)

DRAFT

shutdown from hot standby to cold conditions; preparation for refueling operations

System Procedures: Recirculation system; reactor water cleanup system; residual heat removal system; high pressure coolant injection system; core spray system; reactor core isolation cooling system; standby liquid control system; fuel pool cooling system; containment; control rod drive systems; reactor protection system; main steam system; turbine-generator; condensate and feedwater systems; circulating water system; cooling towers; cooling water systems; main generator; plant electrical systems; dc systems; diesel-generators; radwaste systems; solid radwaste processing; standby gas treatment system; heating, ventilation, and air conditioning systems; fire protection systems; nuclear instrumentation

Operational Transient Procedures: Reactor low water level; reactor high water level; high drywell pressure; reactor vessel high pressure; main steam line high radiation; APRM high power level; IRM high power level; scram discharge volume high level; main condenser low vacuum; turbine trip; main steam isolation valve closure; loss of reactor feedpump; loss of condensate pump; recirculation pump trip; stuck control rod; loss of circulating water pump; loss of containment integrity; loss of flux instrumentation; high radiation offgas; high radiation ventilation stack; loss of component cooling water

Emergency Procedures: Loss of coolant; main steam line break; loss of electrical power; loss of shutdown cooling; loss of reactor protection system channel; conditions requiring use of standby liquid control system; fire; reactivity control system failure; reactor trip; refueling/fuel handling accidents; abnormal releases of radioactivity

Emergency Plan Procedures: Radiological surveys and monitoring; rescue operations; fire fighting; first aid; decontamination; personnel accountability; communications; repairs and damage control; record keeping; organization, duties

Licensed reactor operators and senior reactor operators are required to know the immediate operator actions in operational transient procedures, ~~and emergency procedures~~, and the entry condition of TRIP procedures.

#### 13.5.2.2 Maintenance and Other Procedures

In addition to operating procedures related primarily to control room operations, procedures shall be issued to control other plant activities. These procedures shall include fuel handling procedures, chemistry procedures, health physics procedures, maintenance procedures, security procedures, surveillance test procedures, and preventive maintenance procedures. The types of

event procedures, and special event

13.5-30 NOTE: ONLY CHANGE BEING MADE BY THIS LETTER

Insert next page

7/15/03 mark-up

additional operating and

emergency plan procedures

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When entry conditions for TRIP procedures are met,  
operator actions are directed by the TRIP procedure  
as a priority over actions described in other procedures.

Insert for pg 13.5 - 30

7/15/83

mark-up.