

POINT BEACH NUCLEAR PLANT
TRAINING PROGRAMS

TRPR 33.0
Revision 15
February 7, 2002

LICENSED OPERATOR REQUALIFICATION TRAINING PROGRAM

APPENDIX D
Probabilistic Safety Analysis Selected Training

	Systems (Fv)	Initiators (% CDF)	Operator Actions (Fv X Probability)
Systems, Initiators and Operator Actions that will be fixed biennial topics.	AFW Service Water CCW 4160 VAC	Fires LOCA (Large/ Med/Small) Seismic Events Internal Flooding Loss of Service Water SGTR Loss of CCW Loss of Offsite Power ATWS Loss of Instrument Air	HEP-HHR-EOP13-23 RECIRC. OPERATOR FAILS TO ALIGN SYSTEM FOR HP HEP-RHR-EOP13-23 RECIRC. OPERATOR FAILS TO ALIGN SYSTEM FOR LP HEP-138-ECA00-5B OPERATOR FAILS TO START AND ALIGN G05 HEP-RCS-CSPH1-12 OPER. FAILS TO ESTABLISH BLEED + FEED (NO SI) HEP-ODC-EOP-3-2 OPER. FAILS TO DEPRESS INTACT SG AFTER SGTR
Systems, Initiators and Operator Actions that will be included as time allows in the schedule, or considered, as emergent open time becomes available 8/1/99	Safety Injection RHR Reactor Protection Diesel Generators 125 VDC Instrument Air 480 VAC Fire Protection Service Air Main Steam CVCS 13.8 kV	Higher Probability Transients such as the following: • Turbine Trip, Throttle Valve Closure / EHC Probs • Generator Trip/Gen Caused Trans • Spurious Reactor Trip • CRDM Probs or Rod Drop • Inadvertent Safety Injection • Feedwater Flow Instability • Closure of all MSIVs • Loss of Circulating Water Flow • Loss of a Feed Pump • Loss of Condenser Vacuum • High Pressurizer Pressure • Single Loop Loss of RCS Flow • Small Secondary Steam Leak	HEP-ECC-ECA00-21 OPER. FAILS TO DEPRESSURIZE SGs TO 250 PSI HEP-SW--AOP9A-63 OPERATOR FAILS TO ISOLATE SW HEADER RUPTURE HEP-FP--EFOLDOUT OPERATOR FAILS TO PUT FIRE WATER IN CST HEP-WT-CSTALARM HEP-MFW-CSPH1-xx HEP-480-AOP10C-5 HEP-RHR-OP-7A-01 OPER. FAILS TO ALIGN FOR CLOSED CYCLE RHR HEP-ECA-EOP31-32 OPERATOR FAILS TO COOL DOWN AND DEPRESSURIZE HEP-FP--FUEL-OIL OPER. FAILS TO SUPPLY FUEL OIL TO FIRE PUMP HEP-CV--AOP6E-62 OPER FAILS EMER BORATE FROM CHRG. HEP-CCI-AOP9B-74 OPER. FAILS TO ISOLATE CCW RUPTURE HEP-480-AOP10C-6 HEP-AF--ECA00-XX OP FAILS TO CONTROL SG FLOW W/ MIN SG LEV IN

APPENDIX E

LONG RANGE TRAINING PLAN DEVELOPMENT

