

TABLE 1
AFFECTED TECHNICAL SPECIFICATIONS

This Table contains the Conditions within the scope of TSTF-505, Revision 2. These Conditions are eligible for inclusion in the Risk Informed Completion Time Program.

NOTE: The Action Numbers are in reference to Revision 3 of the STS NUREGs

Action Number	TS Title	Applicable NUREG	Action Description
1.3	Completion Times	NUREG(s)- 1430 Only	
5.5.18	Risk Informed Completion Time Program	NUREG(s)- 1430 Only	
Action 3.3.1.B.1	RPS Instrumentation	NUREG(s)- 1430 Only	Two channels inoperable.
Action 3.3.11.A.2	EFIC System Instrumentation	NUREG(s)- 1430 Only	One or more EFW Initiation, Main Steam Line Isolation, or MFW Isolation Functions listed in Table 3.3.11-1 with one channel inoperable.
Action 3.3.11.B.2	EFIC System Instrumentation	NUREG(s)- 1430 Only	One or more EFW Initiation, Main Steam Line Isolation, or MFW Isolation Functions listed in Table 3.3.11-1 with two channels inoperable.
Action 3.3.11.B.3	EFIC System Instrumentation	NUREG(s)- 1430 Only	One or more EFW Initiation, Main Steam Line Isolation, or MFW Isolation Functions listed in Table 3.3.11-1 with two channels inoperable.
Action 3.3.11.C	EFIC System Instrumentation	NUREG(s)- 1430 Only	One EFW Vector Valve Control channel inoperable.
Action 3.3.12.A	EFIC Manual Initiation	NUREG(s)- 1430 Only	One or more EFIC Function(s) with one or both manual initiation switches inoperable in one actuation channel.
Action 3.3.13.A	EFIC Logic	NUREG(s)- 1430 Only	One or more channel A(B) Functions inoperable with all channel B(A) Functions OPERABLE.
Action 3.3.14.A	EFIC-EFW- Vector Valve Logic	NUREG(s)- 1430 Only	One vector valve logic channel inoperable.
Action 3.3.5.A	ESFAS Instrumentation	NUREG(s)- 1430 Only	One or more paramters with one channel inoperable.
Action 3.3.6.A	ESFAS Manual Initiation	NUREG(s)- 1430 Only	One or more ESFAS Functions with one channel inoperable.
Action 3.3.8.A	EDG LOPS	NUREG(s)- 1430 Only	One or more Functions with one channel per EDG inoperable.
Action 3.4.5.A	RCS Loops - MODE 3	NUREG(s)- 1430 Only	One RCS loop inoperable.
Action 3.5.2.A	ECCS - Operating	NUREG(s)- 1430 Only	One LPCI subsystem inoperable.
Action 3.6.3.A	Containment Isolation Valves	NUREG(s)- 1430 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with two or more isolation valves).
Action 3.6.3.C	Containment Isolation Valves	NUREG(s)- 1430 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with one isolation valve and a closed system).
Action 3.7.4.A	AVVs	NUREG(s)- 1430 Only	One required AVV [line] inoperable.
Action 3.7.5.A	EFW System	NUREG(s)- 1430 Only	One steam supply to turbine driven EFW pump inoperable or one turbine driven EFW pump inoperable in Mode 3 following Refueling.
Action 3.7.5.B	EFW System	NUREG(s)- 1430 Only	One EFW train inoperable [for reasons other than Conidtion A] in Mode 1, 2, or 3.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.7.7.A	CCW System	NUREG(s)- 1430 Only	One CCW train inoperable.
Action 3.7.8.A	SWS System	NUREG(s)- 1430 Only	One SWS train inoperable.
Action 3.7.9.A	UHS	NUREG(s)- 1430 Only	[One or more cooling towers with one cooling tower fan inoperable.]
Action 3.8.1.A.3	AC Sources - Operating	NUREG(s)- 1430 Only	One [required] offsite circuit inoperable.
Action 3.8.1.B.4	AC Sources - Operating	NUREG(s)- 1430 Only	One [required] DG inoperable.
Action 3.8.1.C.2	AC Sources - Operating	NUREG(s)- 1430 Only	Two [required] offsite circuits inoperable.
Action 3.8.1.D	AC Sources - Operating	NUREG(s)- 1430 Only	One [required] offsite circuit inoperable and one [required] DG inoperable.
Action 3.8.1.F	AC Sources - Operating	NUREG(s)- 1430 Only	One [required][automatic load sequencer] inoperable.
Action 3.8.4.A.3	DC Sources - Operating	NUREG(s)- 1430 Only	One [or two] battery charger[s on one train] inoperable.
Action 3.8.4.B	DC Sources - Operating	NUREG(s)- 1430 Only	One [or two] battery[ies on one train] inoperable.
Action 3.8.4.C	DC Sources - Operating	NUREG(s)- 1430 Only	One DC electrical power subsystem inoperable for reasons other than Condition A [or B].
Action 3.8.7.A	Inverters - Operating	NUREG(s)- 1430 Only	One [required] inverter inoperable.
Action 3.8.9.A	Distribution Systems - Operating	NUREG(s)- 1430 Only	One or more AC electrical power distribution subsystems inoperable.
Action 3.8.9.B	Distribution Systems - Operating	NUREG(s)- 1430 Only	One or more AC vital buses inoperable.
Action 3.8.9.C	Distribution Systems - Operating	NUREG(s)- 1430 Only	One or more DC electrical power distribution subsystems inoperable.
1.3	Completion Times	NUREG(s)- 1431 Only	
5.5.18	Risk Informed Completion Time Program	NUREG(s)- 1431 Only	
Action 3.3.1.B	RTS Instrumentation	NUREG(s)- 1431 Only	One Manual Reactor Trip channel Inoperable
Action 3.3.1.C	RTS Instrumentation	NUREG(s)- 1431 Only	One channel or train inoperable
Action 3.3.1.E	RTS Instrumentation	NUREG(s)- 1431 Only	One channel inoperable.
Action 3.3.1.J	RTS Instrumentation	NUREG(s)- 1431 Only	One Source Range Neutron Flux channel inoperable.
Action 3.3.1.K	RTS Instrumentation	NUREG(s)- 1431 Only	One channel inoperable.
Action 3.3.1.N	RTS Instrumentation	NUREG(s)- 1431 Only	One Turbine Trip channel inoperable.
Action 3.3.1.O	RTS Instrumentation	NUREG(s)- 1431 Only	One train inoperable.
Action 3.3.1.Q	RTS Instrumentation	NUREG(s)- 1431 Only	One or more channels inoperable.
Action 3.3.1.S	RTS Instrumentation	NUREG(s)- 1431 Only	One trip mechanism inoperable for one RTB.
Action 3.3.2.B	ESFAS Instrumentation	NUREG(s)- 1431 Only	One channel or train inoperable
Action 3.3.2.C	ESFAS Instrumentation	NUREG(s)- 1431 Only	One train inoperable.
Action 3.3.2.D	ESFAS Instrumentation	NUREG(s)- 1431 Only	One channel inoperable.
Action 3.3.2.E	ESFAS Instrumentation	NUREG(s)- 1431 Only	One Containment Pressure channel inoperable.
Action 3.3.2.F	ESFAS Instrumentation	NUREG(s)- 1431 Only	One channel or train inoperable.
Action 3.3.2.G	ESFAS Instrumentation	NUREG(s)- 1431 Only	One train inoperable.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.3.2.H	ESFAS Instrumentation	NUREG(s)- 1431 Only	One train inoperable.
Action 3.3.2.I	ESFAS Instrumentation	NUREG(s)- 1431 Only	One channel inoperable.
Action 3.3.2.J	ESFAS Instrumentation	NUREG(s)- 1431 Only	One Main Feedwater Pumps trip channel inoperable.
Action 3.3.2.L	ESFAS Instrumentation	NUREG(s)- 1431 Only	One or more channels inoperable.
Action 3.3.5.A	LOP DG Start Instrumentation	NUREG(s)- 1431 Only	One or more Functions with one channel per bus inoperable.
Action 3.4.11.B.3	Pressurizer PORVs	NUREG(s)- 1431 Only	One [or two] PORV[s] inoperable an not capable of being manually cycled
Action 3.4.11.C.2	Pressurizer PORVs	NUREG(s)- 1431 Only	One [or two] block valves(s) inoperable.
Action 3.4.5.A	RCS Loops - MODE 3	NUREG(s)- 1431 Only	One required RCS loop inoperable.
Action 3.4.5.C	RCS Loops - MODE 3	NUREG(s)- 1431 Only	[One required RCS loop not in operation with Rod control System capable of rod withdrawal.]
Action 3.6.10.A	HIS (Ice Condenser)	NUREG(s)- 1431 Only	One HIS train inoperable.
Action 3.6.10.B	HIS (Ice Condenser)	NUREG(s)- 1431 Only	One containment region with no OPERABLE hydrogen ignitor.
Action 3.6.14.A	ARS (Ice Condenser)	NUREG(s)- 1431 Only	One ARS train inoperable.
Action 3.6.16.B.2	Ice Condenser Doors (Ice Condenser)	NUREG(s)- 1431 Only	One or more ice condenser doors inoperable for reasons other than condition A or not closed.
Action 3.6.17.A	Divider Barrier Integrity (Ice Condenser)	NUREG(s)- 1431 Only	
Action 3.6.3.A	Containment Isolation Valves (Atmospheric, Subatmospheric, Ice Condenser, and Dual)	NUREG(s)- 1431 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with two or more isolation valves).
Action 3.6.3.C	Containment Isolation Valves (Atmospheric, Subatmospheric, Ice Condenser, and Dual)	NUREG(s)- 1431 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with one isolation valve and a closed system).
Action 3.7.4.A	ADVs	NUREG(s)- 1431 Only	One required ADV line inoperable.
Action 3.7.5.A	AFW System	NUREG(s)- 1431 Only	One steam supply to turbine driven AFW pump inoperable or one turbine driven AFW pump inoperable in Mode 3 following Refueling.
Action 3.7.5.B	AFW System	NUREG(s)- 1431 Only	One AFW train inoperable [for reasons other than Conidtion A] in Mode 1, 2, or 3.
Action 3.7.7.A	CCW System	NUREG(s)- 1431 Only	One CCW train inoperable.
Action 3.7.8.A	SWS	NUREG(s)- 1431 Only	One SWS train inoperable.
Action 3.7.9.A	UHS	NUREG(s)- 1431 Only	[One or more cooling towers with one cooling tower fan inoperable.]
Action 3.8.1.A.3	AC Sources - Operating	NUREG(s)- 1431 Only	One [required] offsite circuit inoperable.
Action 3.8.1.B.4	AC Sources - Operating	NUREG(s)- 1431 Only	One [required] DG inoperable.
Action 3.8.1.C.2	AC Sources - Operating	NUREG(s)- 1431 Only	Two [required] offsite circuits inoperable.
Action 3.8.1.D	AC Sources - Operating	NUREG(s)- 1431 Only	One [required] offsite circuit inoperable and one [required] DG inoperable.
Action 3.8.1.F	AC Sources - Operating	NUREG(s)- 1431 Only	One [required][automatic loac sequencer] inoperable.
Action 3.8.4.A.3	DC Sources - Operating	NUREG(s)- 1431 Only	One [or two] battery charger[s on one train] inoperable.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.8.4.B	DC Sources - Operating	NUREG(s)- 1431 Only	One [or two] batter[y][ies on one train] inoperable.
Action 3.8.4.C	DC Sources - Operating	NUREG(s)- 1431 Only	One DC electrical power subsystem inoperable for reasons other than Condition A [or B].
Action 3.8.7.A	Inverters - Operating	NUREG(s)- 1431 Only	One [required] inverter inoperable.
Action 3.8.9.A	Distribution Systems - Operating	NUREG(s)- 1431 Only	One or more AC electrical power distribution subsystems inoperable.
Action 3.8.9.B	Distribution Systems - Operating	NUREG(s)- 1431 Only	One or more AC vital buses inoperable.
Action 3.8.9.C	Distribution Systems - Operating	NUREG(s)- 1431 Only	One or more DC electrical power distribution subsystems inoperable.
1.3	Completion Times	NUREG(s)- 1432 Only	
5.5.18	Risk Informed Completion Time Program	NUREG(s)- 1432 Only	
Action 3.3.1.A.2.1	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with one RPS trip unit or associated instrument achannel inoperalb eexcept for Condition C
Action 3.3.1.A.2.2	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with one RPS trip unit or associated instrument channel inoperalbe except for Condition C
Action 3.3.1.B.2	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with two RPS trip units or associated instrument channel inoperalbe except for Condition C
Action 3.3.1.D.2.2.1	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more functions with one automatic bypass removal channel inoperable.
Action 3.3.1.D.2.2.2	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more functions with one automatic bypass removal channel inoperable.
Action 3.3.1.E.2.2	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with two automatic bypass removal channels inoperable.
Action 3.3.4.A	RPS Logic and Trip Initiation (Analog)	NUREG(s)- 1432 Only	One Matrix Logic channel inoperable or Three Matrix Logic channels inoperable due to a common power source failure.
Action 3.3.5.A	ESFAS Logic and Manual Trip (Analog)	NUREG(s)- 1432 Only	One or more Functions with one Auxiliary Feedwater Acutation Signal (AFAS) Manual Trip or Actuation Logic channel inoperable.
Action 3.3.5.C	ESFAS Logic and Manual Trip (Analog)	NUREG(s)- 1432 Only	One or more Functions with one Manual Trip or Actuation Logic channel inoperalbe except AFAS.
Action 3.3.6.A.2.1	DG LOVS (Analog)	NUREG(s)- 1432 Only	One or more Functions with one channel per DG inoperable.
Action 3.3.6.A.2.2	DG LOVS (Analog)	NUREG(s)- 1432 Only	One or more Functions with one channel per DG inoperable.
Action 3.3.6.B.2.2	DG LOVS (Analog)	NUREG(s)- 1432 Only	One or more Functions with two channels per DG inoperable.
Action 3.3.4.A	RPS Logic and Trip Initiation (Digital)	NUREG(s)- 1432 Only	One Matrix Logic channel inoperable or Three Matrix Logic channels inoperable due to a common power source failure.
Action 3.3.6.B	ESFAS Logic and Manual Trip (Digital)	NUREG(s)- 1432 Only	One or more Functions with one Manual Trip or Initiation Logic channel inoperable.
Action 3.3.6.D	ESFAS Logic and Manual Trip (Digital)	NUREG(s)- 1432 Only	One or more Functions with one Actuation Logic channel inoperable.
Action 3.4.11.B.3	Pressurizer PORVs	NUREG(s)- 1432 Only	One PORV inoperable and capable of being manually cycled.
Action 3.4.11.C.2	Pressurizer PORVs	NUREG(s)- 1432 Only	One block valve inoperable.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.4.5.A	RCS Loops - MODE 3	NUREG(s)- 1432 Only	One RCS loop inoperable.
Action 3.5.2.A	ECCS - Operating	NUREG(s)- 1432 Only	One LPCI subsystem inoperable.
Action 3.6.3.A	Containment Isolation Valves (Atmospheric and Dual)	NUREG(s)- 1432 Only	One or more penetration flow paths with one containment isolation valve inoperable (for sump supply valves to ECCS and CS pumps).
Action 3.6.3.B	Containment Isolation Valves (Atmospheric and Dual)	NUREG(s)- 1432 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with two or more isolation valves).
Action 3.6.3.D	Containment Isolation Valves (Atmospheric and Dual)	NUREG(s)- 1432 Only	One or more penetration flow paths with one containment isolation valve inoperable (for paths with one isolation valve and a closed system).
Action 3.7.10.A	ECW	NUREG(s)- 1432 Only	One ECW train inoperable.
Action 3.7.4.A	ADVs	NUREG(s)- 1432 Only	One required ADV line inoperable.
Action 3.7.5.A	AFW System	NUREG(s)- 1432 Only	One steam supply to turbine driven AFW pump inoperable or one turbine driven AFW pump inoperable in Mode 3 following Refueling.
Action 3.7.5.B	AFW System	NUREG(s)- 1432 Only	One AFW train inoperable [for reasons other than Condition A] in Mode 1, 2, or 3.
Action 3.7.7.A	CCW System	NUREG(s)- 1432 Only	One CCW train inoperable.
Action 3.7.8.A	SWS	NUREG(s)- 1432 Only	One SWS train inoperable.
Action 3.7.9.A	UHS	NUREG(s)- 1432 Only	One or more cooling towers with one cooling tower fan inoperable.
Action 3.8.1.A.3	AC Sources - Operating	NUREG(s)- 1432 Only	One AC train inoperable.
Action 3.8.1.B.4	AC Sources - Operating	NUREG(s)- 1432 Only	One AC train inoperable.
Action 3.8.1.C.2	AC Sources - Operating	NUREG(s)- 1432 Only	One AC train inoperable.
Action 3.8.1.D	AC Sources - Operating	NUREG(s)- 1432 Only	One AC train inoperable.
Action 3.8.1.F	AC Sources - Operating	NUREG(s)- 1432 Only	One AC train inoperable.
Action 3.8.4.A.3	DC Sources - Operating	NUREG(s)- 1432 Only	One DC train inoperable.
Action 3.8.4.B	DC Sources - Operating	NUREG(s)- 1432 Only	One DC train inoperable.
Action 3.8.4.C	DC Sources - Operating	NUREG(s)- 1432 Only	One DC train inoperable.
Action 3.8.7.A	Inverters - Operating	NUREG(s)- 1432 Only	One Inverters train inoperable.
Action 3.8.9.A	Distribution Systems - Operating	NUREG(s)- 1432 Only	One Distribution train inoperable.
Action 3.8.9.B	Distribution Systems - Operating	NUREG(s)- 1432 Only	One Distribution train inoperable.
Action 3.8.9.C	Distribution Systems - Operating	NUREG(s)- 1432 Only	One Distribution train inoperable.
Action 3.3.1.A	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more functions with one RPS trip unit or associated instrument channel inoperable except Condition C
Action 3.3.1.B	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more functions with two RPS trip units or associated instrument channel inoperable except Condition C
Action 3.3.1.D	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with one automatic bypass removal channel inoperable.
Action 3.3.1.E	RPS Instrumentation - Operating (Analog)	NUREG(s)- 1432 Only	One or more Functions with two automatic bypass removal channels inoperable.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.3.3.A	RPS Logic and Trip Initiation (Analog)	NUREG(s)- 1432 Only	One Matrix Logic channel inoperable OR Three Matrix Logic Channels inoperable due to a common power source failure
Action 3.3.4.B	ESFAS Instrumentation (Analog)	NUREG(s)- 1432 Only	One or more Functions with one ESFAS trip unit or associated instrument channel (except CSAS) inoperable.
Action 3.3.4.C	ESFAS Instrumentation (Analog)	NUREG(s)- 1432 Only	One or more Functions with two ESFAS trip units or associated instrumentat channels (except CSAS) inoperable.
Action 3.3.4.D	ESFAS Instrumentation (Analog)	NUREG(s)- 1432 Only	One or more Functions with one automatic bypass removal channel inoperable.
Action 3.3.4.E	ESFAS Instrumentation (Analog)	NUREG(s)- 1432 Only	One or more Functions with two automatic bypass removal channels inoperable.
Action 3.3.5.C	ESFAS Lofic and Manual Trip (Analog)	NUREG(s)- 1432 Only	One or more Functions with one Manual Trip or Actuation Logic channel inoperable except AFAS.
Action 3.3.6.A	DG - LOVS (Analog)	NUREG(s)- 1432 Only	One or more Functions with one channel per DG inoperable.
Action 3.3.6.B	DG - LOVS (Analog)	NUREG(s)- 1432 Only	One or more Functions with two channels per DG inoperable.
1.3	Completion Times	NUREG(s)- 1433 Only	One Completion train inoperable.
5.5.15	Risk Informed Completion Time Program	NUREG(s)- 1433 Only	One Risk train inoperable.
Action 3.1.7.B	SLC System	NUREG(s)- 1433 Only	One SLC subsystem inoperable (for reasons other than Condition A).
Action 3.3.1.1.A	RPS Instrumentation	NUREG(s)- 1433 Only	One or more required channels inoperable.
Action 3.3.1.1.B	RPS Instrumentation	NUREG(s)- 1433 Only	One or more Functions with one or more required channels inoperable in both trip systems.
Action 3.3.2.2.A	Feedwater and Main Turbine High Water Level Trip Instrumentation	NUREG(s)- 1433 Only	One feedwater and main turbine high water level trip channel inoperable.
Action 3.3.4.2.A	ATWS-RPT Instrumentation	NUREG(s)- 1433 Only	One or more channels inoperable.
Action 3.3.5.1.B.3	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.C.2	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.D.2.1	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.E.2	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.F.2	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.G.2	ECCS Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.2.B.2	RCIC System Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.2-1.
Action 3.3.5.2.D.2.1	RCIC System Instrumentation	NUREG(s)- 1433 Only	As required by Required Action A.1 and referenced in Table 3.3.5.2-1.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.3.6.1.A	Primary Containment Isolation Instrumentation	NUREG(s)- 1433 Only	One or more required channels inoperable.
Action 3.4.3.A	S/RVs	NUREG(s)- 1433 Only	[One [or two] [required] S/RVs] inoperable.
Action 3.5.1.A	ECCS - Operating	NUREG(s)- 1433 Only	One low pressure ECCS injection/spray subsystem inoperable or one LPCI pump in both LPCI subsystems inoperable.
Action 3.5.1.C	ECCS - Operating	NUREG(s)- 1433 Only	HPCI system inoperable.
Action 3.5.1.D	ECCS - Operating	NUREG(s)- 1433 Only	HPCI system inoperable and Condition A entered.
Action 3.5.1.E	ECCS - Operating	NUREG(s)- 1433 Only	One ADS valve inoperable.
Action 3.5.1.F	ECCS - Operating	NUREG(s)- 1433 Only	One ADS valve inoperable and Condition A entered.
Action 3.5.3.A.2	RCIC System	NUREG(s)- 1433 Only	RCIC system inoperable.
Action 3.6.1.3.A	PCIVs	NUREG(s)- 1433 Only	One or more penetration flow paths with one PCIV inoperable for reasons other than Condition D or E (for paths with two [or more] PCIVs.
Action 3.6.1.7.C	Reactor Building-to-Suppression Chamber Vacuum Breakers	NUREG(s)- 1433 Only	One line with one or more reactor building-to-suppression chamber vacuum breakers inoperable for opening.
Action 3.6.1.8.A	Suppression Chamber-to-Drywell Vacuum Breakers	NUREG(s)- 1433 Only	One required suppression chamber-to-drywell vacuum breaker inoperable for opening.
Action 3.6.2.3.A	RHR Suppression Pool Cooling	NUREG(s)- 1433 Only	One RHR suppression pool cooling subsystem inoperable.
Action 3.6.2.4.A	RHR Suppression Pool Spray	NUREG(s)- 1433 Only	One RHR suppression pool spray subsystem inoperable.
Action 3.6.3.1.B.2	[Drywell Cooling system Fans]	NUREG(s)- 1433 Only	Two [required] [drywell cooling system fans] inoperable.
Action 3.7.1.B	RHRSW System	NUREG(s)- 1433 Only	One RHRSW pump in each subsystem inoperable.
Action 3.7.1.C	RHRSW System	NUREG(s)- 1433 Only	One RHRSW subsystem inoperable for reasons other than Condition A.
Action 3.7.2.B	[PSW] System and [UHS]	NUREG(s)- 1433 Only	One [PSW] pump in each subsystem inoperable.
Action 3.7.2.C	[PSW] System and [UHS]	NUREG(s)- 1433 Only	[One or more cooling towers with one cooling tower fan inoperable.].
Action 3.7.2.E	[PSW] System and [UHS]	NUREG(s)- 1433 Only	One [PSW] subsystem inoperable for reasons other than Condition[s] A [and C].
Action 3.8.1.A.3	AC Sources - Operating	NUREG(s)- 1433 Only	One AC train inoperable.
Action 3.8.1.B.4	AC Sources - Operating	NUREG(s)- 1433 Only	One [required] offsite circuit inoperable.
Action 3.8.1.C.2	AC Sources - Operating	NUREG(s)- 1433 Only	One [required] DG inoperable.
Action 3.8.1.D	AC Sources - Operating	NUREG(s)- 1433 Only	Two [required] offsite circuits inoperable.
Action 3.8.1.F	AC Sources - Operating	NUREG(s)- 1433 Only	One [required] offsite circuit inoperable and one [required] DG inoperable.
Action 3.8.4.A.3	DC Sources - Operating	NUREG(s)- 1433 Only	One [required][automatic load sequencer] inoperable.
Action 3.8.4.B	DC Sources - Operating	NUREG(s)- 1433 Only	One [or two] battery charger[s on one train] inoperable.
Action 3.8.4.C	DC Sources - Operating	NUREG(s)- 1433 Only	One [or two] battery[ies] on one train] inoperable.
Action 3.8.7.A	Inverters - Operating	NUREG(s)- 1433 Only	One DC electrical power subsystem inoperable for reasons other than Condition A [or B].

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.8.9.A	Distribution Systems - Operating	NUREG(s)- 1433 Only	One [required] inverter inoperable.
Action 3.8.9.B	Distribution Systems - Operating	NUREG(s)- 1433 Only	One or more AC electrical power distribution subsystems inoperable.
Action 3.8.9.C	Distribution Systems - Operating	NUREG(s)- 1433 Only	One or more AC vital buses inoperable.
1.3	Completion Times	NUREG(s)- 1434 Only	
5.5.15	Risk Informed Completion Time Program	NUREG(s)- 1434 Only	
Action 3.1.7.B	SLC System	NUREG(s)- 1434 Only	One SLC subsystem inoperable [for reasons other than Condition A]
Action 3.3.1.1.A	RPS Instrumentation	NUREG(s)- 1434 Only	One or more required channels inoperable.
Action 3.3.1.1.B	RPS Instrumentation	NUREG(s)- 1434 Only	One or more Functions with one or more required channels inoperable in both trip systems.
Action 3.3.4.2.A	ATWS-RPT Instrumentation	NUREG(s)- 1434 Only	One or more channels inoperable.
Action 3.3.5.1.B.3	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.C.2	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.D.2.1	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.E.2	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.F.2	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.1.G.2	ECCS Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.1-1.
Action 3.3.5.2.B.2	RCIC System Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.2-1.
Action 3.3.5.2.D.2.1	RCIC System Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.2-1.
Action 3.3.6.1.A	Primary Containment Isolation Instrumentation	NUREG(s)- 1434 Only	One or more required channels inoperable.
Action 3.3.6.3.B.2	RHR Containment Spray System Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.3-1.
Action 3.3.6.3.C.2	RHR Containment Spray System Instrumentation	NUREG(s)- 1434 Only	As required by Required Action A.1 and referenced in Table 3.3.5.3-1.
Action 3.4.4.A	S/RVs	NUREG(s)- 1434 Only	[One [required] S/RV inoperable.]
Action 3.5.1.A	ECCS - Operating	NUREG(s)- 1434 Only	One low pressure ECCS injection/spray subsystem inoperable.
Action 3.5.1.B.2	ECCS - Operating	NUREG(s)- 1434 Only	High Pressure Core Spray (HPCS) System inoperable.
Action 3.5.1.C	ECCS - Operating	NUREG(s)- 1434 Only	Two ECCS injection subsystems inoperable OR One ECCS injection and one ECCS spray subsystem inoperable.
Action 3.5.1.E	ECCS - Operating	NUREG(s)- 1434 Only	One ADS valve inoperable.

Action Number	TS Title	Applicable NUREG	Action Description
Action 3.5.1.F	ECCS - Operating	NUREG(s)- 1434 Only	One ADS valve inoperable AND One low pressure ECCS injection/spray subsystem inoperable.
Action 3.5.3.A.2	RCIC System	NUREG(s)- 1434 Only	RCIC System inoperable.
Action 3.6.1.3.A	PCIVs	NUREG(s)- 1434 Only	One or more penetration flow paths with one PCIV inoperable for reasons other than Condition[s] D [and E] (for paths with two [or more] PCIVs.
Action 3.6.2.3.A	RHR Suppression Pool Cooling	NUREG(s)- 1434 Only	One RHR suppression pool cooling subsystem inoperable.
Action 3.6.2.4.C	SPMU System	NUREG(s)- 1434 Only	One SPMU subsystem inoperable for reasons other than Condition A or B.
Action 3.6.5.3.A.1	Drywell Isolation Valves	NUREG(s)- 1434 Only	One or more penetration flow paths with one drywell isolation valve inoperable.
Action 3.7.1.A	[SSW] System and [UHS]	NUREG(s)- 1434 Only	[One or more cooling towers with one cooling tower fan inoperable.]
Action 3.7.1.C	[SSW] System and [UHS]	NUREG(s)- 1434 Only	One [SSW] subsystem inoperable [for reasons other than Condition A].
Action 3.8.1.A.3	AC Sources - Operating	NUREG(s)- 1434 Only	One [required] offsite circuit inoperable.
Action 3.8.1.B.4	AC Sources - Operating	NUREG(s)- 1434 Only	One [required] DG inoperable.
Action 3.8.1.C.2	AC Sources - Operating	NUREG(s)- 1434 Only	Two [required] offsite circuits inoperable.
Action 3.8.1.D	AC Sources - Operating	NUREG(s)- 1434 Only	One [required] offsite circuit inoperable and one [required] DG inoperable.
Action 3.8.1.F	AC Sources - Operating	NUREG(s)- 1434 Only	One [required][automatic load sequencer] inoperable.
Action 3.8.4.A.3	DC Sources - Operating	NUREG(s)- 1434 Only	One [or two] battery charger[s on one train] inoperable.
Action 3.8.4.B	DC Sources - Operating	NUREG(s)- 1434 Only	One [or two] battery[ies on one train] inoperable.
Action 3.8.4.C	DC Sources - Operating	NUREG(s)- 1434 Only	One DC electrical power subsystem inoperable for reasons other than Condition A [or B].
Action 3.8.7.A	Inverters - Operating	NUREG(s)- 1434 Only	One [required] inverter inoperable.
Action 3.8.9.A	Distribution Systems - Operating	NUREG(s)- 1434 Only	One or more AC electrical power distribution subsystems inoperable.
Action 3.8.9.B	Distribution Systems - Operating	NUREG(s)- 1434 Only	One or more AC vital buses inoperable.
Action 3.8.9.C	Distribution Systems - Operating	NUREG(s)- 1434 Only	One or more DC electrical power distribution subsystems inoperable.