

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
1.0 A.1	In the conversion of the Monticello Current Technical Specifications (CTS) to the plant specific Improved Technical Specifications (ITS), certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	1.1	1.0, 3.1.A, 3.3.A.1
1.0 A.2	The CTS Section 1.0 Definition introduction states "The succeeding frequently used terms are explicitly defined so that a uniform interpretation of the Specifications may be achieved." The Note to ITS Section 1.1 states "The defined terms of this section appear in capitalized type and are applicable throughout these Technical Specifications and Bases." This changes the CTS by replacing the CTS Section 1.0 introduction of the definitions with a Note.	1.1	1.0, 3.1.A, 3.3.A.1
1.0 A.3	CTS 1.0.A provides the definition of Alteration of the Reactor Core. ITS Section 1.1 provides a definition of CORE ALTERATION that includes an additional phrase that states "Suspension of CORE ALTERATIONS shall not preclude completion of movement of a component to a safe position." This changes the CTS by adding this phrase to the definition.	1.1	1.0.A
1.0 A.4	<p>CTS Section 1.0 does not provide a definition of SHUTDOWN MARGIN (SDM). However, CTS 3.3.A.1 does specify that the core loading shall be limited to that "which can be made subcritical in the most reactive condition during the operating cycle with the strongest operable control rod in its full-out position and all other operable rods fully inserted," and CTS 4.3.A.1 specifies "that the core can be made subcritical at any time in the subsequent fuel cycle with the strongest operable control rod fully withdrawn and all other operable rods fully inserted." ITS Section 1.1 includes a definition for SDM, which states "SDM shall be the amount of reactivity by which the reactor is subcritical or would be subcritical assuming that: a. The reactor is xenon free; b. The moderator temperature is 68°F; and c. All control rods are fully inserted except for the single control rod of highest reactivity worth, which is assumed to be fully withdrawn. With control rods not capable of being fully inserted, the reactivity worth of these control rods must be accounted for in the determination of SDM." This changes the CTS as follows:</p> <p>a. An explicit allowance has been included in the ITS Section 1.1 SDM definition to compensate for control rods which are not capable of being fully inserted; and</p> <p>b. This change adds specific details defining the most reactive shutdown condition to which the SDM is analyzed; i.e., the reactor is xenon free and the moderator temperature is 68°F.</p>	1.1	3.3.A.1, 4.3.A.1

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1.0 A.5	<p>CTS 1.0.D includes the definition of Immediate. It states "Immediate means that the required action will be initiated as soon as practicable considering the safe operation of the unit and the importance of the required action." The ITS includes Section 1.3, "Completion Times," which describes the meaning of the term "immediately" when used as a Completion Time. It states "When "immediately" is used, the Required Action should be pursued without delay and in a controlled manner." This changes the CTS by deleting the definition of "Immediate" but adds a description to the ITS of "immediately" when used as a Completion Time.</p>	1.3	1.0.D
1.0 A.6	<p>CTS 1.0.E defines Instrument Functional Test as "the injection of a simulated signal into the primary sensor to verify proper instrument channel response, alarm, and/or initiating action." ITS Section 1.1 defines CHANNEL FUNCTIONAL TEST as "the injection of a simulated or actual signal into the channel as close to the sensor as practicable to verify OPERABILITY of all devices in the channel required for channel OPERABILITY" and states that the test "may be performed by means of any series of sequential, overlapping, or total channel steps." This results in a number of changes to the CTS. The addition of use of an "actual" signal is discussed in DOC L.2 while the allowance to inject the signal "as close to the sensor as practicable" in lieu of "into" the sensor is discussed in DOC L.3.</p> <p>a. The CTS definition states that the Instrument Functional Test shall verify "proper instrument channel response, alarm, and/or initiating action." The ITS definition states that the CHANNEL FUNCTIONAL TEST shall verify "OPERABILITY of all devices in the channel required for channel OPERABILITY."</p> <p>b. The ITS definition states "The CHANNEL FUNCTIONAL TEST may be performed by means of any series of sequential, overlapping, or total channel steps." The CTS definition does not include this statement.</p>	1.1	1.0.E
1.0 A.7	<p>CTS 1.0.F defines an Instrument Calibration as "the adjustment of an instrument signal output so that it corresponds, within acceptable range, accuracy, and response time to a known value(s) of the parameter which the instrument monitors. Calibration shall encompass the entire instrument including actuation, alarm or trip. Response time is not part of the routine instrument calibration but will be checked once per cycle." ITS 1.0 defines a CHANNEL CALIBRATION as "the adjustment, as necessary, of the channel output such that it responds within the necessary range and accuracy to known values of the parameter that the channel monitors. The CHANNEL CALIBRATION shall encompass all devices in the channel required for channel OPERABILITY and the CHANNEL FUNCTIONAL TEST. Calibration of instrument channels with resistance temperature detector (RTD) or thermocouple sensors may consist of an in-place qualitative assessment of sensor behavior and normal calibration of the remaining</p>	1.1	1.0.F

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	<p>adjustable devices in the channel. The CHANNEL CALIBRATION may be performed by means of any series of sequential, overlapping, or total channel steps." This results in a number of changes to the CTS.</p> <p>a. The CTS definition states "Calibration shall encompass the entire instrument including actuation, alarm or trip." The ITS definition states "The CHANNEL CALIBRATION shall encompass all devices in the channel required for channel OPERABILITY."</p> <p>b. The ITS definition states that the CHANNEL CALIBRATION shall encompass the "CHANNEL FUNCTIONAL TEST." The CTS definition does not include this statement.</p> <p>c. The ITS definition adds the statement "Calibration of instrument channels with resistance temperature detector (RTD) or thermocouple sensors may consist of an in-place qualitative assessment of sensor behavior and normal calibration of the remaining adjustable devices in the channel." This allowance is not specifically stated in the CTS definition.</p> <p>d. The ITS definition states "The CHANNEL CALIBRATION may be performed by means of any series of sequential, overlapping, or total channel steps." The CTS definition does not include this statement.</p> <p>e. The CTS definition states that the response time is not part of the routine instrument calibration but is checked once per cycle. The ITS definition does not include this statement.</p>		
1.0 A.8	<p>CTS Section 1.0 includes the following definitions:</p> <p>1.0.G, Limiting Conditions for Operation (LCO); 1.0.I, Limiting Safety System Setting (LSSS); 1.0.M, Operating; 1.0.N, Operating Cycle; 1.0.P, Primary Containment Integrity; 1.0.Q, Protective Instrumentation Logic Definitions; 1.0.R, Rated Neutron Flux; 1.0.T, Reactor Coolant System Pressure or Reactor Vessel Pressure; 1.0.U, Refueling Operation and Refueling Outage; 1.0.V, Safety Limit; 1.0.W, Secondary Containment Integrity; 1.0.Z, Simulated Automatic Actuation;</p>	N/A	1.0.G, 1.0.I, 1.0.M, 1.0.N, 1.0.P, 1.0.Q, 1.0.R, 1.0.T, 1.0.U, 1.0.V, 1.0.W, 1.0.Z, 1.0.AA, 1.0.AI,

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	<p>1.0.AA, Transition Boiling; 1.0.AI, Purging; 1.0.AJ, Venting; and 1.0.AR, Allowable Value.</p> <p>The ITS does not use this terminology and ITS Section 1.1 does not contain these definitions. This changes the CTS by deleting definitions that are not necessary.</p>		1.0.AJ, 1.0.AR
1.0 A.9	<p>The CTS 1.0.J definition of Minimum Critical Power Ratio (MCPR) states that "The minimum critical power ratio is the value of critical power ratio associated with the most limiting assembly in the reactor core." In addition, the CTS 1.0.J definition states that the "Critical power ratio (CPR) is the ratio of that power in a fuel assembly which is calculated by the GEXL correlation to cause some point in the assembly to experience boiling transition to the actual assembly operating power." ITS Section 1.1 definition of MCPR states that "The MCPR shall be the smallest critical power ratio (CPR) that exists in the core for each class of fuel. The CPR is that power in the assembly that is calculated by application of the appropriate correlation(s) to cause some point in the assembly to experience boiling transition, divided by the actual assembly operating power." This changes the CTS definition of MCPR by specifying a separate MCPR is applicable to "each class of fuel" instead of a single MCPR is associated with the "most limiting assembly" and removes the explicit correlation that must be used to calculate CPR.</p>	1.1	1.0.J
1.0 A.10	<p>The CTS 1.0.L definition of Operable requires a system, subsystem, train, component, or device to be capable of performing its "specified function(s)," and requires all necessary support systems that are required for the system, subsystem, train, component, or device to perform its "function(s)" also be capable of performing their related support function(s). The ITS Section 1.1 definition of OPERABLE-OPERABILITY requires the system, subsystem, division, component, or device to be capable of performing the "specified safety function(s)," and requires all necessary support systems that are required for the system, subsystem, division, component, or device to perform its "specified safety function(s)" to also be capable of performing their related support functions. This changes the CTS by altering the requirement of the system, subsystem, etc., to be able to perform "specified function(s)" or "function(s)" to a requirement to be able to perform "specified safety function(s)."</p>	1.1	1.0.L

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1.0 A.11	The CTS 1.0.L definition of Operable requires that all necessary normal "and" emergency electrical power sources be available for the system, subsystem, train, component, or device to be OPERABLE. The ITS Section 1.1 definition of OPERABLE-OPERABILITY requires all necessary normal "or" emergency electrical power be available for the system, subsystem, etc. This changes the CTS definition of Operable by allowing a device to be considered OPERABLE with either normal or emergency power available.	1.1	1.0.L
1.0 A.12	CTS Section 1.0 provides definitions for Pressure Boundary Leakage (CTS 1.0.AB), Identified Leakage (CTS 1.0.AC), Unidentified Leakage (CTS 1.0.AD), and Total Leakage (CTS 1.0.AE). ITS Section 1.1 includes these requirements in one definition called LEAKAGE and includes four categories: identified LEAKAGE; unidentified LEAKAGE; total LEAKAGE; and pressure boundary LEAKAGE. This changes the CTS by incorporating the four separate definitions into a single definition with no technical changes.	1.1	1.0.AB, 1.0.AC, 1.0.AD, 1.0.AE
1.0 A.13	CTS 1.0.AB states "Pressure boundary leakage shall be the leakage through a non-isolable fault in the reactor coolant system pressure boundary." ITS Section 1.1 states pressure boundary LEAKAGE is the LEAKAGE through a nonisolable fault in a Reactor Coolant System (RCS) "component body, pipe wall, or vessel wall." This changes the CTS by explicitly stating the components of the RCS pressure boundary.	1.1	1.0.AB
1.0 A.14	ITS Section 1.1 provides definitions of ACTIONS, AVERAGE PLANAR LINEAR HEAT GENERATION RATE (APLHGR), LINEAR HEAT GENERATION RATE (LHGR), LOGIC SYSTEM FUNCTIONAL TEST, STAGGERED TEST BASIS, THERMAL POWER, and TURBINE BYPASS SYSTEM RESPONSE TIME. These terms are not defined in the CTS. This changes the CTS by adding the above terms.	1.1	N/A
1.0 A.15	<p>ITS Sections 1.2, 1.3, and 1.4 contain information that is not in the CTS. This change to the CTS adds explanatory information on ITS usage that is not applicable to the CTS. The added sections are:</p> <p><u>Section 1.2 - Logical Connectors</u></p> <p>Section 1.2 provides specific examples of the logical connectors "<u>AND</u>" and "<u>OR</u>" and the numbering sequence associated with their use.</p> <p><u>Section 1.3 - Completion Times</u></p> <p>Section 1.3 provides guidance on the proper use and interpretation of Completion Times. The section also provides specific examples that aid in the use and understanding of Completion Times.</p>	1.2, 1.3, 1.4	N/A

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	<p><u>Section 1.4 - Frequency</u></p> <p>Section 1.4 provides guidance on the proper use and interpretation of Surveillance Frequencies. The section also provides specific examples that aid in the use and understanding of Surveillance Frequency.</p>		
1.0 A.16	<p>CTS 3.1.A states that the time from initiation of any Reactor Protection System (RPS) channel trip to the de-energization of the scram pilot valve solenoids shall not exceed 50 milliseconds. ITS Section 1.1 includes a definition of REACTOR PROTECTION SYSTEM (RPS) RESPONSE TIME. The ITS definition is consistent with the CTS 3.1.A, but includes the statement "The response time may be measured by means of any series of sequential, overlapping, or total steps so that the entire response time is measured." This changes the CTS by adding the sentence associated with the manner of testing. Any change to the response value of 50 milliseconds is discussed in the Discussion of Changes for ITS 3.3.1.1.</p>	1.1	3.1.A
1.0 A.17	<p>These changes to CTS 1.0.U are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the NRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.</p>	None	1.0.U
2.0 A.1	<p>In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).</p>	2.0	2
3.0 A.1	<p>In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).</p>	3.0	4
3.0 A.2	<p>ITS LCO 3.0.1 and LCO 3.0.2 are added to the CTS to provide guidance regarding LCOs and ACTIONS. ITS LCO 3.0.1 states "LCOs shall be met during the MODES or other specified conditions in the Applicability, except as provided in LCO 3.0.2 and LCO 3.0.7." ITS LCO 3.0.2 states "Upon discovery of a failure to meet an LCO, the Required Actions of the associated Conditions shall be met, except as provided in LCO 3.0.5 and LCO 3.0.6. If the LCO is met or is no longer applicable prior to expiration of the specified Completion Time(s), completion of the Required Action(s) is not required, unless otherwise stated." The changes to the CTS are as follows:</p> <p>CTS 3/4.0 does not include any general LCO/ACTION guidance requirements. However, in general the CTS LCOs require either the equipment to be OPERABLE or parameters to be met during the specified conditions. This is consistent with ITS LCO</p>	LCO 3.0.1, LCO 3.0.2	N/A

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	<p>3.0.1. In addition, if the LCO is not met, the applicable CTS Specification provides the appropriate actions to take. ITS LCO 3.0.2 states, in part, "Upon discovery of a failure to meet an LCO, the Required Actions of the associated Conditions shall be met." This statement is consistent with the current application of CTS actions. The second sentence of ITS LCO 3.0.2 states, in part, "If the LCO is met or is no longer applicable prior to expiration of the specified Completion Time(s), completion of the Required Action(s) is not required." This statement is also consistent with the current application of the CTS actions. The second sentence of ITS LCO 3.0.2 includes the phrase, "unless otherwise stated" at the end of the sentence. There are some ITS ACTIONS, which must be completed, even if the LCO is met or is no longer applicable. While this is a new requirement, the technical aspects of these changes are discussed in the appropriate ITS Specifications.</p> <p>LCO 3.0.2 includes exceptions for LCO 3.0.5 and LCO 3.0.6. LCO 3.0.5 is a new allowance, for a system returned to service under administrative control to perform the testing required to demonstrate OPERABILITY, that takes exception to the ITS LCO 3.0.2 requirement. LCO 3.0.6 is a new allowance that takes exception to the ITS LCO 3.0.2 requirement to take the Required Actions of a supported system LCO when the inoperability is only associated with a support system LCO. These exceptions are included in LCO 3.0.2 to avoid conflicts between the applicability requirements.</p> <p>ITS LCO 3.0.1 includes a statement that exceptions to ITS LCO 3.0.1 are provided in LCO 3.0.2 and LCO 3.0.7. ITS LCO 3.0.2 describes the appropriate actions to be taken when ITS LCO 3.0.1 is not met. LCO 3.0.7 describes Test Exception LCOs, which are exceptions to other LCOs.</p>		
3.0 A.3	<p>ITS LCO 3.0.6 is added to the CTS to provide guidance regarding the appropriate ACTIONS to be taken when a single inoperability (a support system) also results in the inoperability of one or more related systems (supported system(s)). LCO 3.0.6 states "When a supported system LCO is not met solely due to a support system LCO not being met, the Conditions and Required Actions associated with this supported system are not required to be entered. Only the support system LCO ACTIONS are required to be entered. This is an exception to LCO 3.0.2 for the supported system. In this event, an evaluation shall be performed in accordance with Specification 5.5.10, "Safety Function Determination Program (SFDP)." If a loss of safety function is determined to exist by this program, the appropriate Conditions and Required Actions of the LCO in which the loss of safety function exists are required to be entered. When a support system's Required Action directs a supported system to be declared inoperable or directs entry into Conditions and Required Actions for a supported system, the applicable Conditions and Required Actions shall be entered in accordance with</p>	LCO 3.0.6	N/A

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	<p>LCO 3.0.2."</p> <p>In the CTS, based on the intent and interpretation provided by the NRC over the years, there has been an ambiguous approach to the combined support/supported inoperability.</p> <p>Some of this history is summarized below:</p> <p>Guidance provided in the June 13, 1979, NRC memorandum from Brian K. Grimes (Assistant Director for Engineering and Projects) to Samuel E. Bryan (Assistant Director for Field Coordination) would indicate an intent/interpretation consistent with the proposed LCO 3.0.6, without the necessity of also requiring additional ACTIONS. That is, only the inoperable support system ACTIONS need be taken.</p> <p>Guidance provided by the NRC in its April 10, 1980, letter to all Licensees, regarding the definition of OPERABILITY and its impact as a support system on the remainder of the CTS, would indicate a similar philosophy of not taking ACTIONS for the inoperable supported equipment. However, in this case, additional actions (similar to the proposed Safety Function Determination Program actions) were addressed and required.</p> <p>Generic Letter 91-18 and a plain-English reading of the CTS provide an interpretation that inoperability, even as a result of a Technical Specification support system inoperability, requires all associated ACTIONS to be taken.</p> <p>Certain CTS contain ACTIONS such as "Declare the {supported system} inoperable and take the ACTIONS of {its Specification}." In many cases, the supported system would likely already be considered inoperable. The implication of this presentation is that the ACTIONS of the inoperable supported system would not have been taken without the specific direction to do so.</p> <p>Considering the history of misunderstandings in this area, the BWR/4 ISTS, NUREG-1433, Rev. 3, was developed with Industry input and approval of the NRC to include LCO 3.0.6 and a new program, Specification 5.5.10, "Safety Function Determination Program (SFDP)." This change is acceptable since its function is to clarify existing ambiguities and to maintain actions within the realm of previous interpretations. This change is designated as administrative because it does not technically change the Technical Specifications.</p>		

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3.0 A.4	<p>ITS LCO 3.0.7 is added to the CTS. LCO 3.0.7 states "Special Operations LCOs in Section 3.10 allow specified Technical Specification (TS) requirements to be changed to permit performance of special tests and operations. Unless otherwise specified, all other TS requirements remain unchanged. Compliance with Test Exception LCOs is optional. When a Special Operations LCO is desired to be met but is not met, the ACTIONS of the Special Operations LCO shall be met. When a Special Operations LCO is not desired to be met, entry into a MODE or other specified condition in the Applicability shall be made in accordance with the other applicable Specifications." This changes the CTS by adding specific guidance concerning the use of special test exception type LCOs.</p>	LCO 3.0.7	N/A
3.0 A.5	<p>CTS 4.0.A states "The surveillance requirements of this section shall be met. Each surveillance requirement shall be performed at the specified times except as allowed in B and C below." CTS 4.0.C states, in part, "Whenever the plant condition is such that a system or component is not required to be operable the surveillance testing associated with that system or component may be discontinued." CTS 4.0.D states "If it is discovered that a surveillance was not performed within the extended time interval allowed by 4.0.B, then the affected equipment shall be declared inoperable." ITS SR 3.0.1 states "SRs shall be met during the MODES or other specified conditions in the Applicability for individual LCOs, unless otherwise stated in the SR. Failure to meet a Surveillance, whether such failure is experienced during the performance of the Surveillance or between performances of the Surveillance, shall be failure to meet the LCO. Failure to perform a Surveillance within the specified Frequency shall be failure to meet the LCO except as provided in SR 3.0.3. Surveillances do not have to be performed on inoperable equipment or variables outside specified limits." The changes to the CTS are:</p> <p>CTS 4.0.A states, in part, "The surveillance requirements of this section shall be met." CTS 4.0.A also states, in part, "Each surveillance requirement shall be performed at the specified times except as allowed in . . . C below." CTS 4.0.C states "Whenever the plant condition is such that a system or component is not required to be operable the surveillance testing associated with that system or component may be discontinued." The first sentence of ITS SR 3.0.1 states "SRs shall be met during the MODES or other specified conditions in the Applicability for individual LCOs, unless otherwise stated in the SR." This changes the CTS by combining the two CTS requirements into a single cogent requirement.</p> <p>The second sentence of ITS SR 3.0.1 includes the statement, "Failure to meet a Surveillance, whether such failure is experienced during the performance of the Surveillance or between performances of the Surveillance, shall be failure to meet the</p>	SR 3.0.1	4.0.A, 4.0.C, 4.0.D

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	<p>LCO." This changes the CTS by adding the clarification "whether such failure is experienced during the performance of the Surveillance or between performances of the Surveillance."</p> <p>ITS 4.0.A states, in part, "Each surveillance requirement shall be performed at the specified times except as allowed in B ... below." CTS 4.0.D states "If it is discovered that a surveillance was not performed within the extended time interval allowed by 4.0.B, then the affected equipment shall be declared inoperable." The third sentence of ITS SR 3.0.1 states "Failure to perform a Surveillance within the specified Frequency shall be failure to meet the LCO except as provided in SR 3.0.3." This changes the CTS by replacing the CTS phrases "except as allowed in B ... below" and "within the extended time interval allowed by 4.0.B" with the ITS phrase "within the specified Frequency" and the CTS statement "then the affected equipment shall be declared inoperable" with the ITS statement "shall be failure to meet the LCO." In addition, a reference to ITS SR 3.0.3 (CTS 4.0.E) has been added. The CTS is also changed by combining CTS 4.0.A and CTS 4.0.D.</p>		
<p>3.0 A.6</p>	<p>CTS 4.0.B states, in part, "Specific time intervals between tests may be extended up to 25% of the surveillance interval." ITS SR 3.0.2 states "The specified Frequency for each SR is met if the Surveillance is performed within 1.25 times the interval specified in the Frequency, as measured from the previous performance or as measured from the time a specified condition of the Frequency is met. For Frequencies specified as "once," the above interval extension does not apply. If a Completion Time requires periodic performance on a "once per . . ." basis, the above Frequency extension applies to each performance after the initial performance. Exceptions to this Specification are stated in the individual Specifications." This results in several changes to the CTS.</p> <p>ITS SR 3.0.2 adds to the CTS "For Frequencies specified as 'once,' the above interval extension does not apply." This change is described in DOC M.2.</p> <p>ITS SR 3.0.2 adds to the CTS "If a Completion Time requires periodic performance on a "once per . . ." basis, the above Frequency extension applies to each performance after the initial performance." This is described in DOC L.3.</p> <p>CTS 4.0.B states, in part, "Specific time intervals between tests may be extended up to 25% of the surveillance interval." ITS SR 3.0.2 states, in part, "The specified Frequency for each SR is met if the Surveillance is performed within 1.25 times the interval specified in the Frequency." This change to the CTS is made to be consistent with the ITS terminology and to clarify the concept of the specified SR Frequency being met.</p>	<p>SR 3.0.2</p>	<p>4.0.B</p>

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	<p>ITS SR 3.0.2 is also more specific regarding the start of the Frequency by stating "as measured from the previous performance or as measured from the time a specified condition of the Frequency is met." This direction is consistent with the current use and application of the Technical Specifications.</p> <p>ITS SR 3.0.2 adds to the CTS the statement "Exceptions to this Specification are stated in the individual Specifications."</p>		
3.0 A.7	<p>These changes to CTS 4.0.B are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the NRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.</p>	None	4.0.B
3.1.1 A.1	<p>In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).</p>	3.1.1	3/4.3.A.1, 3.3.G
3.1.1 A.2	<p>These changes to CTS 3.3.G are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.</p>	3.1.1 ACTIONS A, B, C, D, and E	3.3.G.1, 3.3.G.2
3.1.1 A.3	<p>CTS 3.3.G.2 requires the immediate suspension of core alterations except for "fuel assembly removal" and to "immediately initiate action to fully insert all insertable control rods in core cell containing one or more fuel assemblies" if CTS 3.3.A is not met when the reactor mode switch is in the Refuel position. ITS 3.1.1 ACTION E covers the condition for SDM not met in MODE 5, and in part, requires the immediate suspension of CORE ALTERATIONS except for "control rod insertion and fuel assembly removal" and requires the immediate initiation of action to fully insert all insertable control rods in core cells containing one or more fuel assemblies. This changes the CTS by clarifying that CORE ALTERATIONS that involve "the insertion of control rods" are also excepted.</p>	3.1.1 ACTION E	3.3.G.2
3.1.2 A.1	<p>In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).</p>	3.1.2	3/4.3.E
3.1.2 A.2	<p>CTS 4.3.E states, in part, the reactivity anomaly Surveillance must be performed "During the startup test program." ITS SR 3.1.2.1 does not include this requirement. This changes the CTS by deleting the requirement to perform this test "During the startup test program."</p>	None	4.3.E

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.1.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.3	3/4.3.A.2, 3/4.3.B.1, 3.3.G
3.1.3 A.2	CTS 3/4.3.A.2 provides requirements for stuck control rods. CTS 3/4.3.B.1 provides requirements for control rod coupling. ITS 3.1.3 provides requirements for each control rod. ITS LCO 3.1.3 states "Each control rod shall be OPERABLE." This changes the CTS by combining the OPERABILITY requirements for control rods into one Specification and adding an explicit statement concerning control rod OPERABILITY. Additional aspects of control rod OPERABILITY are also added in accordance with DOC M.4.	3.1.3	3/4.3.A.2, 3/4.3.B.1
3.1.3 A.3	CTS 3.3.A.2.(a) states that the directional control valves for inoperable control rods shall be disarmed. CTS 3.3.B.1 states that each control rod shall be coupled to its drive or completely inserted and the directional control valves disarmed. These CTS Actions do not limit the number of control rods to which these Actions apply. ITS 3.1.3 ACTIONS Note states "Separate Condition entry is allowed for each control rod." This changes the CTS by adding an explicit Note for separate condition entry for each control rod.	3.1.3 ACTIONS Note	3.3.A.2.(a), 3.3.B.1
3.1.3 A.4	CTS 3.3.A.2.(a) states, in part, "The directional control valves for inoperable control rods shall be disarmed." CTS 3.3.B.1 states, in part, "Each control rod shall be coupled to its drive or completely inserted and the directional control valves disarmed." These compensatory actions are covered in ITS 3.1.3 ACTION A for stuck rods and ITS 3.1.3 ACTION C for coupling inoperabilities. In addition, these ITS 3.1.3 ACTIONS include a Note that states rod worth minimizer (RWM) may be bypassed as allowed by LCO 3.3.2.1, "Control Rod Block Instrumentation," if required, to allow continued operation. This changes the CTS by adding these clarification Notes.	3.1.3 ACTION A Note, 3.1.3 Required Action C.1 Note	3.3.A.2.(a), 3.3.B.1
3.1.3 A.5	CTS 3.3.A.2 does not explicitly state when the stuck control rod requirements are required to be met. However, CTS 3.3.A.2.(b) states that the reactor should be brought to hot shutdown under certain situations. ITS 3.1.3 is applicable in MODES 1 and 2. This changes the CTS by explicitly stating the Applicability.	3.1.3 Applicability	3.3.A.2, 3.3.A.2.(b)
3.1.3 A.6	These changes to CTS 3.3.G are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.1.3 ACTION E	3.3.G.1
3.1.4 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.4	3/4.3.C, 3.3.G

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.1.4 A.2	When the scram time requirements of CTS 3.3.C are not met, CTS 3.3.G.1 requires the unit to be in cold shutdown (MODE 4) within 24 hours. ITS 3.1.4 ACTION A only requires a shutdown to MODE 3. This changes the CTS by stating the unit must be shut down to MODE 3 instead of to MODE 4. The change to the time allowed to reach the required shutdown condition is discussed in DOC M.3.	3.1.4 ACTION A	3.3.G.1
3.1.4 A.3	These changes to CTS 3.3.G are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.1.4 ACTION A	3.3.G.1
3.1.5 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.5	3/4.3.D, 3.3.G
3.1.5 A.2	CTS 3.3.D states, in part, that if "a" control rod with an inoperable accumulator is inserted full-in and either its directional control valves are electrically disarmed or is hydraulically isolated, it shall not be considered to have an inoperable accumulator. CTS 3.3.D.1 states, in part, that "a" rod accumulator may be inoperable provided that no other control rod within two control rod cells in any direction has an inoperable accumulator or directional control valve are electrically disarmed while in a non-fully inserted position. These CTS Actions do not limit the number of accumulators to which these Actions apply. ITS 3.1.5 ACTIONS Note allows separate Condition entry for each control rod scram accumulator. This changes the CTS by adding an explicit Note for separate Condition entry for each control rod scram accumulator.	3.1.5 ACTIONS Note	3.3.D, 3.3.D.1
3.1.5 A.3	These changes to CTS 3.3.G are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.1.5 ACTION D	3.3.G.1
3.1.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.6	3.3.B.3.(a), 3.3.G
3.1.6 A.2	CTS 3.3.B.3.(a) states "Control rod withdrawal sequences shall be established so that the maximum calculated reactivity that could be added by dropout of any increment of any one control blade will not make the core more than 1.3% Dk supercritical." Implicit in this requirement is that once the control rod withdrawal sequence is established it will be maintained. ITS LCO 3.1.6 states "OPERABLE control rods shall comply with the requirements of the banked position withdrawal sequence (BPWS)." This changes the CTS by requiring a control rod withdrawal sequence to be continuously met by clarifying the actual control rod withdrawal sequence being used at Monticello. The change that	LCO 3.1.6	3.3.B.3.(a)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
	relocates the details of the system design of control rod withdrawal sequences is discussed in DOC LA.1.		
3.1.6 A.3	These changes to CTS 3.3.G are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.1.6 ACTIONS A and B	3.3.G.1
3.1.7 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.7	3/4.4
3.1.7 A.2	CTS 3.4.A.1 requires the Standby Liquid Control (SLC) System to be OPERABLE at all times when fuel is in the reactor and the reactor is not shut down by control rods. ITS LCO 3.1.7 requires the SLC System to be OPERABLE in MODES 1 and 2. This changes the CTS by explicitly stating the applicable MODES in which the SLC System must be OPERABLE.	3.1.7 Applicability	3.4.A.1
3.1.7 A.3	CTS 4.4.A.1 specifies those Surveillance Requirements that must be performed "At least once per quarter." CTS 4.4.A.1 only requires the performance of a SLC System flow test. However, CTS 4.4.A.1 also states that the SLC System flow test must be performed "in accordance with the Inservice Testing Program." ITS SR 3.1.7.7 requires the same test to be performed "In accordance with the Inservice Testing Program." This changes the CTS by deleting the duplicative information associated with the testing Frequency.	SR 3.1.7.7	4.4.A.1
3.1.7 A.4	CTS 4.4.B.1 requires a determination of boron enrichment, but does not specify the actual limit. The design limit for Monticello is 55.0 atom percent, as stated in CTS Figure 3.4-1. ITS SR 3.1.7.10 requires verification that the sodium pentaborate enrichment is ≥ 55.0 atom percent. This changes the CTS by specifying the actual limit in the sodium pentaborate enrichment verification Surveillance.	SR 3.1.7.10	4.4.B.1, Figure 3.4-1
3.1.7 A.5	CTS 4.4.A.2 requires the performance of a SLC System test at least once "during each operating cycle." ITS SR 3.1.7.8 requires performance of an SLC test every "24 months" on a STAGGERED TEST BASIS. This changes the CTS by changing the Frequency from "during each operating cycle" to "24 months."	SR 3.1.7.8	4.4.A.2

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.1.7 A.6	CTS 4.4.A.2.a requires the performance of a SLC subsystem test to verify flow can be injected into the reactor vessel. During this test SLC pump capacity must be verified. ITS SR 3.1.7.8 requires the performance of the same test; however, the requirement to verify pump capacity has not been included. This changes the CTS by deleting the specific requirement to verify SLC pump capacity during the SLC subsystem reactor vessel injection test.	None	4.4.A.2.a
3.1.8 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.1.8	3/4.3.F
3.1.8 A.2	CTS 3.3.F.2.b states, in part, "Maintaining the inoperable valve(s), or the associated redundant valve(s), in the closed position" if the inoperable valve is not restored to OPERABLE status in 7 days. ITS 3.1.8 Required Actions A.1 and B.1 state "Isolate the associated line." This changes the CTS by simplifying the Required Action by requiring isolation of the associated line instead of explicitly stating which valves to use to perform the isolation (i.e., inoperable valve(s) or the associated redundant valves(s)).	3.1.8 Required Actions A.1 and B.1	3.3.F.2.b
3.1.8 A.3	CTS 3.3.F.2 states, in part, "If a or b above cannot be met, at least all but one operable control rods (not including rods removed per specification 3.10.E or inoperable rods allowed by 3.3.A.2) shall be fully inserted." ITS 3.1.8 ACTION C, under the same conditions requires the unit to be in MODE 3. This changes the CTS by more clearly defining the all rods in condition as MODE 3.	3.1.8 ACTION C	3.3.F.2
3.1.8 A.4	CTS 3.3.F states, in part, "verify the scram discharge volume vent and drain valves close within 30 seconds after receipt of a reactor scram signal and open when the scram is reset." ITS SR 3.1.8.3 requires the same test; however, the proposed Surveillance states that the reactor scram signal may be an "actual or simulated" signal. This changes the CTS by clarifying that the reactor scram signal may be either an "actual or simulated" reactor scram signal.	SR 3.1.8.3	3.3.F
3.1.8 A.5	CTS 4.3.F requires a SDV vent and drain valve test to be performed "Once per operating cycle." ITS SR 3.1.8.3 requires performance of an SDV vent and drain valve test every "24 months." This changes the CTS by changing the Frequency from "Once per operating cycle" to "24 months."	SR 3.1.8.3	4.3.F
3.2.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.2.1	3/4.11.A

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.2.1 A.2	CTS 3.11.A states that the APLHGR should not exceed limits during "power operation," which is defined in CTS 1.0.O as "above 1% rated thermal power." However, CTS 3.11.A only states to reduce thermal power to "less than 25%" if the APLHGR LCO is being exceeded and the APLHGRs are not returned to within limits within the specified time. ITS LCO 3.2.1 is applicable at THERMAL POWER \geq 25% RTP. ITS 3.2.1 ACTION B requires a THERMAL POWER reduction to $<$ 25% RTP if the APLHGR(s) are not restored to within limits within the specified time limit of ACTION A. This changes the CTS by changing the Applicability from $>$ 1% rated thermal power to \geq 25% RTP.	3.2.1 Applicability	3.11.A
3.2.1 A.3	CTS 3.11.A states "Surveillance and corresponding action shall continue until reactor operation is within the prescribed limits." ITS 3.2.1 does not include this statement. This changes the CTS by deleting this statement.	None	3.11.A
3.2.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.2.2	3/4.11.C
3.2.2 A.2	CTS 3.11.C does not state when the MCPR LCO is required to be met, however CTS 3.11.C states "reduce thermal power to less than 25%" if the limiting value for MCPR is being exceeded and the MCPR is not returned to within limits within the specified time. ITS LCO 3.2.2 is applicable at THERMAL POWER \geq 25% RTP. ITS 3.2.2 ACTION B requires a THERMAL POWER reduction to $<$ 25% RTP if the MCPR(s) are not restored to within limits within specified time limit of ACTION A. This changes the CTS by clearly specifying the Applicability as \geq 25% RTP.	3.2.2 Applicability	3.11.C
3.2.2 A.3	CTS 3.11.C states "Surveillance and corresponding action shall continue until reactor operation is within the prescribed limits." ITS 3.2.2 does not include this statement. This changes the CTS by deleting this statement.	None	3.11.C
3.2.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.2.3	3.11.B

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.2.3 A.2	CTS 3.11.B states that the LHGR should not exceed limits during "power operation," which is defined in CTS 1.0.O as "above 1% rated thermal power." However, CTS 3.11.B only states to reduce THERMAL POWER to "less than 25%" if the limiting values for LHGR is being exceeded and the LHGRs are not returned to within limits within the specified time. ITS LCO 3.2.3 is applicable at THERMAL POWER \geq 25% RTP. ITS 3.2.3 ACTION B requires a THERMAL POWER reduction to < 25% RTP if the LHGR(s) are not restored to within limits within the specified time limit of ACTION A. This changes the CTS by changing the Applicability from > 1% RATED THERMAL POWER \geq 25% RTP.	3.2.3 Applicability	3.11.B
3.2.3 A.3	CTS 3.11.B states "Surveillance and corresponding action shall continue until reactor operation is within the prescribed limits." ITS 3.2.3 does not include this statement. This changes the CTS by deleting this statement.	None	3.11.B
3.3.1.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.1.1	3.1.A, 3.1.B, 4.1.A, Tables 3.1.1, 4.1.1, and 4.1.2
3.3.1.1 A.2	CTS 3.1.A specifies the applicability requirements for the RPS Instrumentation Functions based on "each position of the reactor mode switch as indicated in Table 3.1.1." ITS Table 3.3.1.1-1 either specifies the Applicable MODES as defined in ITS Section 1.1 or other specified conditions. This changes the CTS by using the defined term of MODES in the Applicability, whenever possible. Changes to the actual requirements for when the RPS instrumentation must be OPERABLE are discussed below in other DOCs.	Table 3.3.1.1-1	3.1.A
3.3.1.1 A.3	CTS 3.1.B states "Upon discovery that the requirements for the number of operable or operating trip systems or instrument channels are not satisfied, action shall be initiated as follows:" ITS 3.3.1.1 ACTIONS Note states "Separate Condition entry is allowed for each channel." This changes the CTS by clarifying that separate Condition entry is allowed for each channel.	3.3.1.1 ACTIONS Note	3.1.B
3.3.1.1 A.4	CTS Table 3.1.1 Trip Function 8.a requires two "East" Scram Discharge Volume High Level channels to be OPERABLE in each trip system while CTS Table 3.1.1 Trip Function 8.b requires two "West" Scram Discharge Volume High Level channels to be OPERABLE in each trip system. ITS Table 3.3.1.1-1 Function 7.a requires two Resistance Temperature Detector channels to be OPERABLE in each trip system while Function 7.b requires two Float Switch channels to be OPERABLE in each trip system. This changes the CTS by specifying the "type of channels" instead of the "location" of the channels.	Table 3.3.1.1-1 Functions 7.a and 7.b	Table 3.1.1 Trip Functions 8.a and 8.b

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.1.1 A.5	CTS Table 3.1.1 requires the Main Steamline Isolation Valve Closure Trip Function (Trip Function 10) to be OPERABLE when the reactor mode switch is in the Refuel, Startup, and Run positions. However, CTS Table 3.1.1 Note (b) states that the MSIV closure scram function may be bypassed in the Refuel and Startup modes if reactor pressure is below 600 psig. Furthermore, CTS Table 3.1.1 Note (3) states that the only RPS Trip Functions that are required to be OPERABLE when in the refueling mode with the reactor subcritical and reactor water temperature less than 212°F are Mode Switch in Shutdown, Manual Scram, High Flux IRM (i.e., Neutron Flux IRM High - High and Neutron Flux IRM Inoperative), and Scram Discharge Volume High Level. ITS Table 3.3.1.1-1 Function 5 requires the Main Steam Isolation Valve - Closure Function to be OPERABLE in MODE 1 and MODE 2 with reactor pressure \geq 600 psig (as stated in ITS Table 3.3.1.1-1 Note c). This changes the CTS by clearly stating the Applicability of the Main Steamline Isolation Valve Closure Trip Function.	Table 3.3.1.1-1 Function 5 including Note c	Table 3.1.1 Trip Function 10, including Notes (b) and (3)
3.3.1.1 A.6	CTS Table 3.1.1 Note (1) states that a channel may be placed in an inoperable status for up to 6 hours for required surveillance without placing the trip system in the tripped condition provided "that at least one other operable channel in the same trip system is monitoring that parameter." ITS 3.3.1.1 Surveillance Requirements Table Note 2 states that when a channel is placed in an inoperable status solely for performance of required Surveillances, entry into associated Conditions and Required Actions may be delayed for up to 6 hours provided "the associated Function maintains RPS trip capability." This changes the CTS by replacing the words "at least one other operable channel in the same trip system is monitoring that parameter" with "the associated Function maintains RPS trip capability."	3.3.1.1 Surveillance Requirements Note 2	Table 3.1.1 Note (1)
3.3.1.1 A.7	CTS Table 3.1.1 requires the Turbine Control Valve Fast Closure and Turbine Stop Valve Closure Trip Functions (Trip Functions 11 and 12) to be OPERABLE when the reactor mode switch is in the Run position. However, CTS Table 3.1.1 footnote **.d states that these scram functions may be bypassed when the reactor thermal power is \leq 45%. The Note also provides a parenthetical reference that 45% rated thermal power is equivalent to 798.75 MWt. CTS Table 3.1.1 Required Condition D also provides a similar parenthetical reference. ITS Table 3.3.1.1-1 Functions 8 and 9 specify the Applicability to be $>$ 45% RTP and ITS 3.3.1.1 ACTION E requires the unit to be \leq 45% RTP. This changes the CTS by deleting the actual thermal power level (798.75 MWt) from the Applicability and Action.	3.3.1.1 ACTION E, Table 3.3.1.1-1 Functions 8 and 9	Table 3.1.1 Trip Functions 11 and 12 including footnote **.d, Table 3.1.1 Required Condition D
3.3.1.1 A.8	When the requirements of CTS 3.1.B are not met for the Mode Switch in Shutdown, Manual Scram, Neutron Flux IRM High - High, Neutron Flux IRM Inoperable, High Reactor Pressure, High Drywell Pressure, Reactor Low Water Level, and Scram Discharge Volume High Level (East and West) Trip Functions (CTS Table 3.1.1 Trip Functions 1, 2, 3.a, 3.b, 5, 6, 7, 8.a, and 8.b), CTS Table 3.1.1 (Required Condition A) requires all OPERABLE control rods to be fully inserted. Under similar conditions in the	3.3.1.1 ACTION G	Table 3.1.1 Required Condition A for Table 3.1.1 Trip Functions 1, 2, 3.a, 3.b, 5, 6, 7, 8.a, and 8.b

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
	<p>ITS (i.e., the Required Actions and associated Completion Times of ACTIONS A, B, and C are not met) and when the unit is in MODE 1 or 2, ITS 3.3.1.1 ACTION G will require the unit to be in MODE 3. This changes the CTS by specifying that the unit must be in MODE 3 instead of all OPERABLE control rods must be fully inserted.</p> <p>CTS 3.1.B.3 states that the plant must be placed and maintained in the specified required condition (i.e., one of the Required Conditions referenced in CTS Table 3.1.1) "using normal operating procedures." The Monticello shutdown procedure requires the reactor mode switch to be placed in the shutdown position after all the control rods are inserted, if shutting down the plant by individually inserting each control rod. The other method specified in the Monticello shutdown procedure for shutting down the plant includes placing the reactor mode switch in the shutdown position while still critical. Therefore, the normal operating procedures invoked by the CTS already require the reactor mode switch to be placed in the shutdown position.</p>		
3.3.1.1 A.9	<p>CTS Table 4.1.1 for the Mode Switch in Shutdown Instrument Channel specifies an "Operating Cycle" Frequency for the CHANNEL FUNCTIONAL TEST. CTS Table 4.1.2 for the Low Reactor Water Level transmitters, Main Steamline Isolation Valve Closure Channels, and Turbine Stop Valve Closure Instrument Channels is specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION. CTS 1.0.F, the definition of Instrument Calibration, states that Response time is not part of the routine instrument calibration but will be checked once "per cycle." ITS SR 3.3.1.1.10 requires the performance of a CHANNEL FUNCTIONAL TEST and SR 3.3.1.1.11 requires performance of a CHANNEL CALIBRATION every "24 months." ITS SR 3.3.1.1.14 requires verification that the RPS RESPONSE TIME is within limits every "24 months" on a STAGGERED TEST BASIS. This changes the CTS by changing the Frequency from once each "Operating Cycle" to "24 months." The change to add the STAGGERED TEST BASIS allowance to ITS SR 3.3.1.1.14 is discussed in DOC L.11.</p>	SR 3.3.1.1.10, SR 3.3.1.1.11, SR 3.3.1.1.14	Table 4.1.1 (for Mode Switch in Shutdown channel), Table 4.1.2 (for Low Reactor Water Level transmitters, Main Steamline Isolation Valve Closure channels, and Turbine Stop Valve Closure channels, 1.0.F
3.3.1.1 A.10	<p>CTS Table 4.1.1 Note 4 states that functional tests are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. CTS Table 4.1.2 Note 2 includes a similar Note for calibration tests. These explicit requirements are not retained in ITS 3.3.1.1. The allowances in SR 3.0.1 and the associated actions provide adequate guidance with respect to when the associated surveillances are required to be performed and this explicit requirement is not retained. This changes the CTS by not including these explicit requirements.</p>	SR 3.0.1	Table 4.1.1 Note 4, Table 4.1.2 Note 2

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.1.1 A.11	CTS Table 4.1.1 Note 5 states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.1.1. The ITS 1.0 definition provides adequate guidance with respect to performance requirements of a CHANNEL FUNCTIONAL TEST and this explicit requirement is not retained. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.1.1 Note 5
3.3.1.1 A.12	CTS Table 3.1.1 requires the Turbine Control Valve Fast Closure and Turbine Stop Valve Closure Trip Functions (Trip Functions 11 and 12) to be OPERABLE when the reactor mode switch is in the Run position. However, CTS Table 3.1.1 footnote **.d states that these scram functions may be bypassed when the reactor thermal power is \leq 45%. ITS Table 3.3.1.1-1 Functions 8 and 9 require the Turbine Stop Valve - Closure and Turbine Control Valve Fast Closure, Acceleration Relay Oil Pressure - Low Functions to be OPERABLE at $>$ 45% RTP. This changes the CTS by clearly stating the Applicability of the Turbine Control Valve Fast Closure and Turbine Stop Valve Closure Trip Functions.	Table 3.3.1.1-1 Functions 8 and 9	Table 3.1.1 Trip Functions 11 and 12 including footnote **.d
3.3.1.1 A.13	When the requirements of CTS 3.1.B are not met for the Mode Switch in Shutdown, Manual Scram, Neutron Flux IRM High - High, Neutron Flux IRM Inoperable, and Scram Discharge Volume High Level (East and West) Trip Functions (CTS Table 3.1.1 Trip Functions 1, 2, 3.a, 3.b, 8.a, and 8.b), CTS Table 3.1.1 (Required Condition A) requires all OPERABLE control rods to be fully inserted. Under similar conditions in the ITS (i.e., the Required Actions and associated Completion Times of ACTIONS A, B, and C are not met) and when the unit is in MODE 5 with any control rod withdrawn from a core cell containing one or more fuel assemblies, ITS 3.3.1.1 ACTION H requires immediate initiation of action to fully insert all insertable control rods in core cells containing one or more fuel assemblies. This changes the CTS by specifying the unit must initiate action to fully insert all insertable control rods in core cells containing one or more fuel assemblies instead of all OPERABLE control rods must be fully inserted. The change to allow some control rods to not be inserted (those in core cells containing no fuel) is discussed in DOC L.3.	3.3.1.1 ACTION H	Table 3.1.1 Required Condition A for Table 3.1.1 Trip Functions 1, 2, 3.a, 3.b, 8.a, and 8.b
3.3.1.1 A.14	CTS Table 3.1.1 Note (1) states that there shall be two operable "or tripped" trip systems for each function. The allowance for tripping a channel or trip system is included in the ITS 3.3.1.1 ACTIONS. This changes the CTS by deleting the statement requiring two "tripped" trip systems for each function. The detail that there are two trip systems has been relocated to the Bases in accordance with DOC LA.1.	3.3.1.1 ACTIONS A and B	Table 3.1.1 Note (1)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.1.1 A.15	When the requirements of CTS 3.1.B are not met for the Flow Referenced Neutron Flux APRM High-High, Inoperative, and High Flow Clamp Trip Functions (CTS Table 3.1.1 Trip Functions 4.a, 4.b, and 4.c), CTS Table 3.1.1 Required Condition A or B must be taken. When the requirements of CTS 3.1.B are not met for the Main Steamline Isolation Valve Closure Trip Function (CTS Table 3.1.1 Trip Function 10), CTS Table 3.1.1 Required Condition A or C must be taken. Required Condition A requires all OPERABLE control rods to be fully inserted, Required Condition B requires reactor power to be on the IRM range or below and the reactor to be in Startup, Refuel, or Shutdown mode, and Required Condition C requires the unit to be in Startup or Refuel mode and pressure below 600 psig. Under similar conditions in the ITS (i.e., the Required Actions and associated Completion Times of ACTIONS A, B, and C not met), ITS 3.3.1.1 ACTION F requires the unit to be in MODE 2, and for the Main Steam Isolation Valve - Closure Function only, requires reactor pressure to be reduced to < 600 psig within 12 hours. This changes the CTS by only specifying the highest MODE that will result in the unit exiting the Applicability.	3.3.1.1 ACTION F	Table 3.1.1 Trip Functions 4.a, 4.b, 4.c, and 10, Table 3.1.1 Required Condition B
3.3.1.1 A.16	CTS 3.1.A states that the "setpoints" must be set in accordance with Table 3.1.1. CTS Table 3.1.1 has a column that specifies the "Limiting Trip Settings" for each RPS instrument Function. ITS LCO 3.3.1.1 requires the RPS instrumentation for each Function in Table 3.3.1.1-1 to be OPERABLE and ITS Table 3.3.1.1-1 has a column that specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "setpoints" in CTS 3.1.A and the column title "Limiting Trip Settings" in CTS Table 3.1.1 with the column title "Allowable Value" in ITS 3.3.1.1 and Table 3.3.1.1-1. Note that this change does not change the individual values in the CTS Table 3.1.1 Limiting Trip Settings column. Any changes to the individual values in the CTS Table 3.1.1 Limiting Trip Setting column is discussed in DOC L.12.	LCO 3.3.1.1, Table 3.3.1.1-1	3.1.A, Table 3.1.1
3.3.1.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.1.2	3.3.B.4, 3.3.G.1, 3.10.B, 4.3.B.4, 4.10.B
3.3.1.2 A.2	CTS 3.10.B.2 states that an OPERABLE SRM shall have a minimum of 3 CPS. ITS SR 3.3.1.2.4 requires verification that the SRM count rate is ≥ 3 CPS and also requires that the signal to noise ratio is $\geq 3:1$. This change is "A" because the current requirement for the SRM to be 3 CPS is based upon a signal to noise ratio $\geq 3:1$. This changes the CTS by adding a requirement to verify the SRM signal to noise ratio is within limit.	SR 3.3.1.2.4	3.10.B.2

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.1.2 A.3	These changes to CTS 3.3.G are provided in the Monticello ITSs consistent with the Technical Specifications Change Request submitted to the NRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.3.1.2 ACTIONS A, B, C, and E	3.3.G
3.3.2.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.2.1	1.0.Y, 3.2.C, 3.3.B.3.(b), 4.2, 4.2.C, Table 3.2.3, Table 4.2.1 (Rod Blocks), 4.3.B.3.(a), 4.3.B.3.(b)
3.3.2.1 A.2	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when these instruments are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. These explicit requirements are not retained in ITS 3.3.2.1. The allowances in SR 3.0.1 and the associated actions provide adequate guidance with respect to when the associated surveillances are required to be performed. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)
3.3.2.1 A.3	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response alarm and or initiating action. This explicit Note is not needed in ITS 3.3.2.1 since the requirements for the CHANNEL FUNCTIONAL TEST are included in ITS 1.0, "Definitions." These explicit requirements are not retained in ITS 3.3.2.1. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)
3.3.2.1 A.4	CTS 3.2.C.2.b states that the RBM "Setpoints" for the control rod block are given in Table 3.2.3. CTS Table 3.2.3 specifies the "Trip Settings" for each RBM Function. ITS LCO 3.3.2.1 requires the control rod block instrumentations for each Function in Table 3.3.2.1-1 to be OPERABLE and ITS Table 3.3.2.1-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the terms "Setpoints" and "Trip Settings" with "Allowable Value."	Table 3.3.2.1-1	3.2.C.2.b, Table 3.2.3
3.3.2.1 A.5	This change to CTS Table 4.2.1 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 144 (ADAMS Accession No.: ML053570161), dated January 12, 2006. As such, this change is administrative.	None	Table 4.2.1 (Rod Blocks)
3.3.3.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.3.1	3.14, 4.14, Tables 3.14.1 and 4.14.1

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.3.1 A.2	CTS Table 3.14.1 Required Actions A, B, and D specify the compensatory actions to take when PAM Instrumentation is inoperable. ITS 3.3.3.1 ACTIONS provide the compensatory actions for inoperable PAM Instrumentation. The ITS 3.3.3.1 ACTIONS include a Note that allows separate Condition entry for each Function. This modifies the CTS by providing a specific allowance to enter the Action for each inoperable PAM instrumentation Function.	3.3.3.1 ACTIONS Note	Table 3.14.1 Required Actions A, B, and D
3.3.3.1 A.3	CTS Table 4.14.1 Note (1) states that functional tests, calibrations, and sensor checks are not required when these instruments are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an operable status. These explicit requirements are not retained in ITS 3.3.3.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.14.1 Note (1)
3.3.3.1 A.4	CTS Table 4.14.1 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION. ITS SR 3.3.3.1.2 requires performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.3.3.1.2	Table 4.14.1
3.3.3.1 A.5	CTS Table 4.14.1 Note (3), which applies to the Reactor Vessel Fuel Zone Water Level Monitor states the "Once/month sensor check will consist of verifying that the fuel zone level indicates off scale high." ITS Table 3.3.3.1-1 does not retain this detail. This changes the CTS by deleting a specific method of completing the sensor check.	None	Table 4.14.1 Note (3)
3.3.3.2 A.1	In the conversion of the Monticello CTSS to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.3.2	3.13.A, 4.13.A
3.3.3.2 A.2	CTS 3.13.A.1 states, in part, that 12 RHR service water pump shall be OPERABLE whenever there is irradiated fuel in the vessel and water temperature is greater than 212 °F. CTS 3.13.A.2 states, in part, that an inoperable 12 RHR service water pump shall be restored to OPERABLE within 7 days. ITS LCO 3.3.3.2 retains requirements for OPERABILITY of the 12 RHR service water controls associated with the Alternate Shutdown System but does not retain requirements for the OPERABILITY of the 12 RHR service water pump. This change is administrative because a new Specification, ITS LCO 3.7.1, "RHR Service Water System," has been added (ITS 3.7.1 DOC M.1) to address the OPERABILITY of the RHR Service Water System, including 12 RHR service water pump. This changes the CTS by deleting 12 RHR service water pump OPERABILITY requirements from the Alternate Shutdown System Specification.	3.7.1	3.13.A.1, 3.13.A.2

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.3.2 A.3	CTS 4.13.A.1 requires the switches on the Alternate Shutdown System be functionally tested once per "operating cycle." CTS 4.13.A.2 requires the Alternate Shutdown System panel master transfer switch to be functionally tested once per "operating cycle." ITS SR 3.3.3.2.2 requires performance of a similar test every "24 months." This changes the CTS by changing the Frequency from once per "operating cycle" to "24 months."	SR 3.3.3.2.2	4.13.A.1, 4.13.A.2
3.3.3.2 A.4	CTS 3.13.A.1 specifies the compensatory actions to take when Alternate Shutdown System controls are inoperable. ITS 3.3.3.2 ACTIONS provide the compensatory actions for inoperable Alternate Shutdown System Functions. The ITS 3.3.3.2 ACTIONS include a Note that allows separate Condition entry for each Function. This modifies the CTS by providing a specific allowance to enter the Action for each inoperable Alternate Shutdown System Function.	3.3.3.2 ACTIONS Note	3.13.A.1
3.3.4.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.4.1	3.2.F, 4.2, Table 3.2.5, Table 4.2.1 (Recirculation Pump Trip)
3.3.4.1 A.2	CTS Table 3.2.5 Required Condition A requires the plant to be in Startup, Refuel, or Shutdown Mode if the Required Actions provided in Note 1 are not met. When the Required Actions and associated Conditions are not met in the ITS, ITS 3.3.4.1 Required Action D.2 requires the plant to be in MODE 2. This changes the CTS by only specifying a default action to be in MODE 2 (Startup) instead of providing the option to be in the Refuel or Shutdown Mode.	3.3.4.1 Required Action D.2	Table 3.2.5 Required Condition A
3.3.4.1 A.3	CTS Table 4.2.1 Instrument Channels 1 and 2 associated with the Recirculation Pump Trip Instrumentation specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION of the transmitter. ITS SR 3.3.4.1.5 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.3.4.1.5	Table 4.2.1 (Recirculation Pump Trip)
3.3.4.1 A.4	CTS Table 4.2.1 Note (3) states that, functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. These explicit requirements are not retained in ITS 3.3.4.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)
3.3.4.1 A.5	CTS Table 4.2.1 Note (5) states that functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.4.1. This changes the CTS by not including these explicit requirements.	1.0 Definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.4.1 A.6	CTS 3.2.F states that the Limiting Conditions for Operation for the instrumentation listed in Table 3.2.5 shall be met. CTS Table 3.2.5 specifies the "Trip Setting" for each ATWS-RPT instrument Function. ITS LCO 3.3.4.1 requires the ATWS-RPT instrumentations for each Function to be OPERABLE and ITS SR 3.3.4.1.5 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Setting" with "Allowable Value."	Table 3.3.4.1-1	Table 3.2.5
3.3.5.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.5.1	3.2.B, 3.2.D, 4.2, Table 3.2.2, Table 3.2.8, Table 4.2.1 (ECCS Instrumentation)
3.3.5.1 A.2	CTS Table 3.2.2 and CTS Table 3.2.8 specify the "Minimum No. of Operable or Operating Instrument Channels Per Trip System." ITS Table 3.3.5.1-1 specifies the "REQUIRED CHANNELS PER FUNCTION." This changes the CTS by listing the "REQUIRED CHANNELS PER FUNCTION" instead of the "Minimum No. of Operable or Operating Instrument Channels Per Trip System." To reflect this change, the number of channels required has been increased by multiplying the number of trip systems (specified in the "Minimum No. of Operable or Operating Trip Systems" column) by the number of required channels per trip system (specified in the "Minimum No. of Operable or Operating Instrument Channels Per Trip System" column). The ADS instrumentation has been split into two Functions (Trip System A and Trip System B).	Table 3.3.5.1-1	Tables 3.2.2 and 3.2.8
3.3.5.1 A.3	CTS Table 3.2.2 Functions A.1.a, A.1.c, D.2, and D.3 (Low Low Reactor Water Level and High Drywell Pressure) require four channels per trip system to be OPERABLE. CTS Table 3.2.2 Functions A.1.b.i and A.2 (Reactor Low Pressure Permissive and Low Reactor Pressure (Valve Permissive)) require two channels per trip system to be OPERABLE. For all four of these Functions, CTS Table 3.2.2 states that there are two trip systems. Furthermore, CTS Table 3.2.2 Note 4, which applies to each of these Functions, states that all instrument channels are shared by both trip systems, and CTS Table 3.2.2 Note 6, which applies to each of these Functions, states, in part, that a shared channel is considered one channel. ITS Table 3.3.5.1-1 Functions 1.a and 2.a (Reactor Vessel Water Level - Low Low) and Functions 1.b and 2.b (Drywell Pressure - High) require four channels per Function to be OPERABLE and ITS Table 3.3.5.1-1 Functions 1.c and 2.c (Reactor Steam Dome Pressure - Low (Injection Permissive) and Functions 1.d and 2.d (Reactor Steam Dome Pressure - Low (Pump Permissive)) require two channels per Function to be OPERABLE. This changes the CTS by clarifying the actual number of channels required to be OPERABLE on a per Function basis.	Table 3.3.5.1-1 Functions 1.a, 1.b, 1.c, 1.d, 2.a, 2.b, 2.c, and 2.d	Table 3.2.2 Functions A.1.a, A.1.b.i, A.1.c, A.2, D.2, and D.3, Table 3.2.2 Notes 4 and 6

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.5.1 A.4	CTS Table 4.2.1 ECCS Instrument Channel 8, Instrument Channel 10, and Instrument Channel 11 require the performance of a CHANNEL FUNCTIONAL TEST and a CHANNEL CALIBRATION at the same Frequency (Refueling Interval). ITS Table 3.3.5.1-1 Functions 1.e, 2.e, 3.d, 4.b, and 5.b only require the performance of a CHANNEL CALIBRATION at a similar Frequency. This changes the CTS by combining the current CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION testing requirements into a single Surveillance Requirement.	Table 3.3.5.1-1 Functions 1.e, 2.e, 3.d, 4.b, and 5.b	Table 4.2.1 ECCS Instrument Channels 8, 10, and 11
3.3.5.1 A.5	CTS Table 4.2.1 ECCS Instrument Channels 1 and 9 specify an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement while CTS Table 4.2.1 ECCS Instrument Channels 8, 10, and 11 specify a "Refueling Interval" Frequency for both the CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION requirements. ITS SR 3.3.5.1.7 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" or "Refueling Interval" to "24 months."	SR 3.3.5.1.7	Table 4.2.1 ECCS Instrument Channels 1, 8, 9, 10, and 11
3.3.5.1 A.6	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. These explicit requirements are not retained in ITS 3.3.5.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)
3.3.5.1 A.7	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.5.1. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)
3.3.5.1 A.8	CTS 3.2.B states that the limiting conditions for operation for the instrumentation which initiates ECCS are given in Table 3.2.2. CTS Table 3.2.2 specifies the "Trip Setting" for each ECCS Function. CTS 3.2.D states that the limiting conditions for operation for the instrumentation listed in Table 3.2.8 shall be met. CTS Table 3.2.8 specifies the "Trip Setting" for HPCI actuation Functions. ITS LCO 3.3.5.1 requires the ECCS instrumentation for each Function in Table 3.3.5.1-1 to be OPERABLE and ITS Table 3.3.5.1-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Setting" with "Allowable Value."	Table 3.3.5.1-1	Tables 3.2.2 and 3.2.8
3.3.5.1 A.9	These changes to CTS Table 3.2.2 and CTS Table 4.2.1 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.	Table 3.3.5.1-1	Table 3.2.2 and Table 4.2.1 (ECCS Instrumentation)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.5.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.5.2	3.2.D, 3.5.D.3, 4.2, Table 3.2.8, Table 4.2.1 (ECCS Instrumentation)
3.3.5.2 A.2	CTS Table 3.2.8 specifies the "Minimum No. of Operable or Operating Instrument Channels Per Trip System." ITS Table 3.3.5.2-1 specifies the "REQUIRED CHANNELS PER FUNCTION." This changes the CTS by changing the title of the "Minimum No. of Operable or Operating Instrument Channels Per Trip System" column to "REQUIRED CHANNELS PER FUNCTION."	Table 3.3.5.2-1	Table 3.2.8
3.3.5.2 A.3	If one or both channels of the RCIC Reactor Vessel Water Level - High Function (CTS Table 3.2.8 Function B.1) are inoperable and the requirements of CTS Table 3.2.8 Notes 1.a and 1.b cannot be met, then Table 3.2.8 Note 1.c requires Required Condition A to be taken (since this is the Required Condition listed in Table 3.2.8 for Function B.1). Required Condition A requires compliance with CTS 3.5.A (i.e., declare RCIC inoperable and take the actions required by CTS 3.5.A). However, CTS 3.5.A provides the ECCS requirements, not the RCIC requirements. ITS 3.3.5.2 ACTION E requires the RCIC System to be declared inoperable, which will then require entry into the appropriate RCIC System ACTIONS (ITS 3.5.3). This changes the CTS by providing the correct reference to the appropriate RCIC System ACTIONS.	3.3.5.2 ACTION E	Table 3.2.8 Required Condition A
3.3.5.2 A.4	CTS Table 4.2.1 ECCS Instrument Channel 8 requires the performance of a CHANNEL FUNCTIONAL TEST and a CHANNEL CALIBRATION at the same Frequency (Refueling Interval). ITS Table 3.3.5.2-1 Function 3 only requires the performance of a CHANNEL CALIBRATION at a similar Frequency. This changes the CTS by combining the current CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION testing requirements into a single Surveillance Requirement.	Table 3.3.5.2-1 Function 3	Table 4.2.1 ECCS Instrument Channel 8
3.3.5.2 A.5	CTS Table 4.2.1 for ECCS Instrument Channels 1 and 9 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement while CTS Table 4.2.1 ECCS Instrument Channel 8 specifies a "Refueling Interval" Frequency for both the CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION requirements. ITS SR 3.3.5.2.4 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" and Refueling Interval" to "24 months."	SR 3.3.5.2.4	Table 4.2.1 ECCS Instrument Channels 1, 8, and 9
3.3.5.2 A.6	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. These explicit requirements are not retained in ITS 3.3.5.2. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.5.2 A.7	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.5.2. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)
3.3.5.2 A.8	CTS 3.2.D states that the limiting conditions for operation for the instrumentation listed in Table 3.2.8 shall be met. CTS Table 3.2.8 specifies the "Trip Setting" for each RCIC Function. ITS LCO 3.3.5.2 requires the RCIC System instrumentation for each Function in Table 3.3.5.2-1 to be OPERABLE and ITS Table 3.3.5.2-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Setting" with "Allowable Value."	Table 3.3.5.2-1	Table 3.2.8
3.3.5.2 A.9	These changes to CTS Table 4.2.1 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.	Table 3.3.5.2-1	Table 4.2.1 (ECCS Instrumentation)
3.3.6.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.6.1	3.2.A, 4.2, Table 3.2.1, Table 4.1.1, Table 4.1.2, Table 4.2.1 (Isolation Functions)
3.3.6.1 A.2	CTS Table 3.2.1 Function 1.b requires eight channels of High Flow in Main Steam Line Function to be OPERABLE in each trip system, while CTS Table 3.2.1 Function 1.c requires two of four channels in each of two sets of High temp in Main Steam Line Tunnel Function to be OPERABLE in each trip system. ITS Table 3.3.6.1-1 Function 1.c (Main Steam Line Flow - High) requires two channels per steam line in each trip system, while ITS Table 3.3.6.1-1 Function 1.d (Main Steam Line Tunnel Temperature - High) requires two channels per trip string in each trip system. This changes the CTS by clarifying the requirement by replacing the minimum number "8" with "2 per steam line" and by replacing the words "2 of 4 in each of 2 sets" with "2 per trip string."	Table 3.3.6.1-1 Functions 1.c and 1.d	Table 3.2.1 Functions 1.b and 1.c
3.3.6.1 A.3	CTS Table 3.2.1 Note (1) states that there shall be two OPERABLE "or tripped" trip systems for each function. The allowance to trip a channel (which could result in a tripped trip system) is included in the ITS 3.3.6.1 ACTIONS. This changes the CTS by deleting the statement requiring two "tripped" trip systems for each function. The detail that there are two trip systems has been relocated to the Bases as discussed in DOC LA.1.	3.3.6.1 ACTIONS A and B	Table 3.2.1 Note (1)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.1 A.4	CTS Table 3.2.1 Note (1) states that a channel may be placed in an inoperable status for up to 6 hours for required Surveillances without placing the trip system in the tripped condition provided "that at least one other operable channel in the same trip system is monitoring that parameter." ITS 3.3.6.1 Surveillance Requirements Note 2 states that when a channel is placed in an inoperable status solely for performance of required Surveillances, entry into associated Conditions and Required Actions may be delayed for up to 6 hours provided "the associated Function maintains primary containment isolation capability." This changes the CTS by replacing the words "at least one other operable channel in the same trip system is monitoring that parameter" with "the associated Function maintains primary containment isolation capability."	3.3.6.1 Surveillance Requirements Note 2	Table 3.2.1 Note (1)
3.3.6.1 A.5	If CTS Table 3.2.1 Function 1.d channels are inoperable and the requirements of CTS Table 3.2.1 Notes (2)(a) and (2)(b) cannot be met, then Table 3.2.1 Note (2)(c) requires Required Condition B to be taken (since this is the Required Condition listed in Table 3.2.1 for Function 1.d). CTS Table 3.2.1 Required Condition B requires reactor power to be on IRM range or below and the reactor mode switch to be in startup, refuel, or shutdown mode. Under similar conditions in the ITS (i.e., the Required Actions and associated Completion Times of ACTIONS A and B not met), ITS 3.3.6.1 ACTION E requires the unit to be in MODE 2. This changes the CTS by only specifying the highest MODE that will result in the unit exiting the Applicability.	3.3.6.1 ACTION E	Table 3.2.1 Required Condition B
3.3.6.1 A.6	CTS Table 3.2.1 Note ** and CTS Table 4.2.1 Note * state "Function changed from Low Reactor Water Level to Low Low Reactor Water Level following completion of design change." CTS Table 3.2.1 Note *** states "Function change from $\leq 150,000$ lb/hr, ≤ 60 second delay, and $\leq 300,000$ lb/hr, instantaneous, isolation to $\leq 300,000$ lb/hr, ≤ 7 second delay, isolation following completion of design change." ITS 3.3.6.1 does not include these Notes. This changes the CTS by deleting the Notes.	None	Table 3.2.1 Notes ** and ***, Table 4.2.1 Note *
3.3.6.1 A.7	CTS Table 4.2.1 Main Steam Line Isolation Instrument Channel Function 1 specifies "Refueling Interval" Frequency for both the CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION requirements. CTS Table 4.2.1 Main Steam Line Isolation Function 4 and RWCU Isolation Functions 1 and 2 specify an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirements. CTS Table 4.1.2 Instrument Channel 5 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement. ITS SR 3.3.6.1.5 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from "Operating Cycle" and "Refueling Interval" to "24 months."	SR 3.3.6.1.5	Table 4.1.2 Instrument Channel 5, Table 4.2.1 MSL Isolation Instrument Channels 1 and 4, Table 4.2.1 RWCU Isolation instrument Channels 1 and 2

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.1 A.8	CTS Table 4.2.1 Main Steam Line Isolation Instrument Channel 1 requires the performance of a CHANNEL FUNCTIONAL TEST and a CHANNEL CALIBRATION at the same Frequency (Refueling Interval). ITS Table 3.3.6.1-1 Function 1.d only requires the performance of a CHANNEL CALIBRATION (ITS SR 3.3.6.1.5) at a similar Frequency. This changes the CTS by combining the current CHANNEL FUNCTIONAL TEST and CHANNEL CALIBRATION testing requirements into a single Surveillance Requirement.	Table 3.3.6.1-1 Function 1.d	Table 4.2.1 MSL Isolation Instrument Channel 1
3.3.6.1 A.9	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. CTS Table 4.1.1 Note 4 includes a similar allowance for the functional test and CTS Table 4.1.2 Note 2 includes a similar allowance for the calibration test. These explicit requirements are not retained in ITS 3.3.6.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.1.1 Note 4, Table 4.1.2 Note 2. Table 4.2.1 Note (3)
3.3.6.1 A.10	CTS Table 4.2.1 Note (5) and CTS Table 4.1.1 Note 5 state that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.6.1. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.1.1 Note 5, Table 4.2.1 Note (5)
3.3.6.1 A.11	CTS Table 4.2.1 Note (12) states that calibration of instrument channels with resistance temperature detector (RTD) or thermocouples sensors may consist of an in-place qualitative assessment of sensor behavior and normal calibration of the remaining adjustable devices in the channel. These explicit requirements are not retained in ITS 3.3.6.1. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL CALIBRATION	Table 4.2.1 Note (12)
3.3.6.1 A.12	CTS Table 3.2.1 Required Condition F requires the High Pressure Coolant Injection (HPCI) steam line to be isolated and includes a statement to see Specification 3.5 for additional requirements. Specification 3.5 includes requirements for inoperable Emergency Core Cooling Systems including HPCI. ITS 3.3.6.1 ACTION F does not include this cross reference to the ECCS requirements. This changes the CTS by deleting a cross-reference to the System Specification.	None	Table 3.2.1 Required Condition F
3.3.6.1 A.13	CTS 3.2.A states that the limiting conditions for operation for the instrumentation that initiates primary containment isolation are given in Table 3.2.1. CTS Table 3.2.1 specifies the "Trip Settings" for each primary containment isolation Function. ITS LCO 3.3.6.1 requires the primary containment isolation instrumentation for each Function in Table 3.3.6.1-1 to be OPERABLE and ITS Table 3.3.6.1-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Settings" with "Allowable Value."	Table 3.3.6.1-1	Table 3.2.1

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.1 A.14	These changes to CTS Table 4.2.1 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.	Table 3.3.6.1-1	Table 4.2.1 (Isolation Functions)
3.3.6.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.6.2	3.2.E, 4.2, Table 3.2.4, Table 4.1.1, Table 4.1.2, Table 4.2.1 (Reactor Building Ventilation and SGT System)
3.3.6.2 A.2	CTS Table 3.2.4 Note (1) states that there shall be two operable "or tripped" trip systems for each function. The allowance to trip a channel (which could result in a tripped trip system) is included in the ITS 3.3.6.2 ACTIONS. This changes the CTS by deleting the statement requiring two "tripped" trip systems for each function. The detail that there are two trip systems has been relocated to the Bases in accordance with DOC LA.1.	3.3.6.2 ACTIONS A and B	Table 3.2.4 Note (1)
3.3.6.2 A.3	CTS Table 3.2.4 Note (1) states that a channel may be placed in an inoperable status for up to 6 hours for performance of required Surveillances without placing the trip system in the tripped condition provided "that at least one other OPERABLE channel in the same Trip System is monitoring that parameter." ITS 3.3.6.2 Surveillance Requirements Note 2 states that when a channel is placed in an inoperable status solely for performance of required Surveillances, entry into associated Conditions and Required Actions may be delayed for up to 6 hours provided "the associated Function maintains secondary containment isolation capability." This changes the CTS by replacing the words "at least one other OPERABLE channel in the same Trip System is monitoring that parameter" with "the associated Function maintains secondary containment isolation capability."	3.3.6.2 Surveillance Requirements Note 2	Table 3.2.4 Note (1)
3.3.6.2 A.4	CTS Table 3.2.4 Note (2) provides Actions for inoperable instrumentation channels. When the minimum number of OPERABLE channels is less than required for a given Function, the action must be taken within the specified time for each individual channel. This CTS Action does not limit the number of Functions to which this Action can simultaneously apply. ITS 3.3.6.2 ACTIONS Note states "Separate Condition entry is allowed for each channel." This changes the CTS by adding an explicit Note for separate condition entry for each channel.	3.3.6.2 ACTIONS Note	Table 3.2.4 Note (2)
3.3.6.2 A.5	CTS Table 3.2.4 Note (2)(a)2 requires the Function 3 or 4 inoperable channels to be placed in the downscale trip condition or to place the trip system in the tripped condition. ITS 3.3.6.2 ACTION A requires the placement of the channel in trip. This changes the CTS by replacing the wording to place the "inoperable Channel in a downscale trip condition, or place the Trip System in the tripped condition" to place "channel in trip."	3.3.6.2 ACTION A	Table 3.2.4 Note (2)(a)2

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.2 A.6	CTS Table 4.2.1 Instrument Channel Function 1 associated with the Reactor Building Ventilation and Standby Gas Treatment specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement. ITS SR 3.3.6.2.5 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.3.6.2.5	Table 4.2.1 Reactor Building Ventilation and SGT System Instrument Channel 1
3.3.6.2 A.7	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. CTS Table 4.1.1 Note 4 includes a similar allowance for the functional test and CTS Table 4.1.2 Note 2 includes a similar allowance for the calibration test. These explicit requirements are not retained in ITS 3.3.6.2. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.1.1 Note 4, Table 4.1.2 Note 2, Table 4.2.1 Note (3)
3.3.6.2 A.8	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.6.2. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)
3.3.6.2 A.9	CTS 3.2.E states that the limiting conditions for operation for the instrumentation listed in Table 3.2.4 shall be met. CTS Table 3.2.4 specifies the "Trip Settings" for each secondary containment isolation instrumentation Function. ITS LCO 3.3.6.2 requires the secondary containment isolation instrumentation for each Function in Table 3.3.6.2-1 to be OPERABLE and ITS Table 3.3.6.2-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Settings" with "Allowable Value."	Table 3.3.6.2-1	Table 3.2.4
3.3.6.2 A.10	These changes to CTS Table 3.2.4 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-023, from Thomas J. Palmisano (NMC) to USNRC, dated April 29, 2004. As such, these changes are administrative.	Table 3.3.6.2-1	Table 3.2.4
3.3.6.2 A.11	CTS 3.2.E requires secondary containment isolation instrumentation Functions listed in Table 3.2.4 to be OPERABLE whenever the secondary containment integrity is required as specified in CTS 3.7.C. CTS Table 3.2.4 requires each secondary containment isolation Function to be OPERABLE during the conditions specified in Table 3.2.4. ITS Table 3.3.6.2.1-1 requires the secondary containment isolation Functions to be OPERABLE at the same conditions specified in CTS Table 3.2.4. This changes the CTS by deleting the statement in CTS 3.2.E regarding the Applicability of the secondary containment isolation Functions.	Table 3.3.6.2-1	3.2.E

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.2 A.12	This change to CTS Table 4.2.1 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143 (ADAMS Accession No.: ML052700252), dated September 30, 2005. As such, this change is administrative.	Table 3.3.6.2-1	Table 4.2.1
3.3.6.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.6.3	3.2.H, 3.6.E.1, 4.2, Table 3.2.7, Table 4.2.1 (S/RV LLS Logic), Table 4.14.1 (S/RV Position (Pressure Switch Function))
3.3.6.3 A.2	CTS Table 3.2.7 requires 2 channels of each Function for each trip system and also states that there are two trip systems for each Function. Furthermore, CTS Table 3.2.7 Note (2) states that each LLS valve is provided with two trip systems. ITS Table 3.3.6.3-1 requires 4 channels per LLS valve for each Function. This changes the CTS by changing the channel requirements for each Function from 2 channels per trip system for 2 trip systems to 4 channels per valve.	Table 3.3.6.3-1	Table 3.2.7 including Note (2)
3.3.6.3 A.3	CTS Table 4.2.1 S/RV LLS Logic Instrument Channels 2 and 3 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement and CTS Table 4.14.1 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement of the S/RV Position (Pressure Switch) Function. ITS SR 3.3.6.3.5 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.3.6.3.5	Table 4.2.1 S/RV LLS Logic Instrument Channels 2 and 3, Table 4.14.1 (S/RV Position (Pressure Switch) Function)
3.3.6.3 A.4	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be operable or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an operable status. These explicit requirements are not retained in ITS 3.3.6.3. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)
3.3.6.3 A.5	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.6.3. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.6.3 A.6	CTS 3.2.H states that the limiting conditions for operation for the instrumentation listed in Table 3.2.7 shall be met. CTS Table 3.2.7 specifies the "Trip Setting" for each LLS isolation instrumentation Function. ITS LCO 3.3.6.3 requires the LLS instrumentation for each Function in Table 3.3.6.3-1 to be OPERABLE and ITS Table 3.3.6.3-1 specifies the "Allowable Value" for each LLS instrumentation Function. This changes the CTS by replacing the term "Trip Setting" with "Allowable Value."	Table 3.3.6.3-1	Table 3.2.7
3.3.6.3 A.7	CTS Table 4.14.1 Note (1) states that functional tests, calibrations, and sensor checks are not required when these instruments are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an operable status. These explicit requirements are not retained in ITS 3.3.6.3. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.14.1 Note (1)
3.3.6.3 A.8	These changes to CTS Table 3.2.7 and CTS Table 4.2.1 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 144, (ADAMS Accession No.: ML053570161), dated January 12, 2006. As such, this change is administrative.	Table 3.3.6.3-1	Table 3.2.7, Table 4.2.1 (S/RV LLS Logic)
3.3.7.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.7.1	3.2.1, 4.2, Table 3.2.9, Table 4.2.1 (Control Room Habitability Protection)
3.3.7.1 A.2	CTS Table 3.2.9 Note (1) allows, in part, an instrument channel to be bypassed for testing for up to 8 hours. ITS 3.3.7.1 Surveillance Requirements Note provides a similar allowance, but limits the allowance to only when the Control Room Radiation - High Function maintains CREF initiation capability. This changes the CTS by explicitly stating that the 8 hour allowance can only be used if the other Control Room Radiation - High channel is OPERABLE.	3.3.7.1 Surveillance Requirements Note	Table 3.2.9 Note (1)
3.3.7.1 A.3	CTS Table 3.2.9 Required Condition A or B applies each time a radiation channel is inoperable. This CTS Action does not limit the number of channels to which this Action can simultaneously apply. ITS 3.3.7.1 ACTIONS Note states "Separate Condition entry is allowed for each channel." This changes the CTS by adding an explicit Note for separate condition entry for each channel.	3.3.7.1 ACTIONS Note	Table 3.2.9 Required Conditions A and B
3.3.7.1 A.4	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be operable or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an operable status. These explicit requirements are not retained in ITS 3.3.7.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.7.1 A.5	CTS Table 4.2.1 Note (5) states that a functional test of this instrument means the injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response, alarm, and/or initiating action. These explicit requirements are not retained in ITS 3.3.7.1. This changes the CTS by not including these explicit requirements.	1.0 definition of CHANNEL FUNCTIONAL TEST	Table 4.2.1 Note (5)
3.3.7.1 A.6	CTS 3.2.1.1 states that the Limiting Conditions for Operation for the radiation Instrumentation listed in Table 3.2.9 shall be met. CTS Table 3.2.9 specifies the "Trip Settings" for the CREF System Function. ITS LCO 3.3.7.1 requires one channel per trip system for the Control Room Air Inlet Radiation - High Function to be OPERABLE and ITS SR 3.3.7.1.3 specifies the "Allowable Value" for this Function. This changes the CTS by replacing the term "Trip Settings" with "Allowable Value."	SR 3.3.7.1.3	Table 3.2.9
3.3.7.1 A.7	This change to CTS Table 4.2.1 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.3.7.1.3	Table 4.2.1 (Control Room Habitability Protection)
3.3.8.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.8.1	3.2.G, 4.2, Table 3.2.2 Function D, Table 3.2.6, Table 4.2.1 (Safeguards Bus Voltage)
3.3.8.1 A.2	CTS Table 3.2.6 specifies the "Minimum No. of Operable or Operating Instrument Channels Per Trip System." ITS Table 3.3.8.1-1 only specifies the "REQUIRED CHANNELS PER BUS." This changes the CTS by changing the title of the "Minimum No. of Operable or Operating Instrument Channels Per Trip System" column to "REQUIRED CHANNELS PER BUS" and changing the number of channels for the Loss of Voltage channels from "2" to "4."	Table 3.3.8.1-1	Table 3.2.6
3.3.8.1 A.3	CTS Table 3.2.6 Note (1) provides the Action for inoperable required instrumentation channels. When the minimum number of OPERABLE channels is less than required for a given Function, the appropriate channels or systems must be placed in the tripped condition or the plant must be in cold shutdown within 24 hours. This CTS Action does not limit the number of Functions or channels to which this Action can simultaneously apply. ITS 3.3.8.1 ACTIONS Note states "Separate Condition entry is allowed for each channel." This changes the CTS by adding an explicit Note for separate condition entry for each channel.	3.3.8.1 ACTIONS Note	Table 3.2.6 Note (1)

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.8.1 A.4	CTS Table 4.2.1 Safeguards Bus Voltage Instrument Channel 2 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION requirement. ITS SR 3.3.8.1.3 requires the performance of a CHANNEL CALIBRATION every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.3.8.1.3	Table 4.2.1 Safeguards Bus Voltage Instrument Channel 2
3.3.8.1 A.5	CTS Table 4.2.1 Note (3) states that functional tests, calibrations, and sensor checks are not required when the systems are not required to be OPERABLE or are tripped. In addition, the Note states that if tests are missed, they shall be performed prior to returning the systems to an OPERABLE status. These explicit requirements are not retained in ITS 3.3.8.1. This changes the CTS by not including these explicit requirements.	SR 3.0.1	Table 4.2.1 Note (3)
3.3.8.1 A.6	CTS 3.2.G states that the Limiting Conditions for Operation for the Instrumentation listed in Table 3.2.6 shall be met. CTS Table 3.2.6 specifies the "Trip Setting" for each LOP Instrumentation Function. ITS LCO 3.3.8.1 requires the LOP instrumentations for each Function in Table 3.3.8.1-1 to be OPERABLE and ITS Table 3.3.8.1-1 specifies the "Allowable Value" for each Function. This changes the CTS by replacing the term "Trip Setting" with "Allowable Value."	Table 3.3.8.1-1	Table 3.2.6
3.3.8.1 A.7	This change to CTS Table 3.2.6 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	Table 3.3.8.1-1	Table 3.2.6
3.3.8.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.3.8.2	3.1.C, 4.1.C
3.3.8.2 A.2	CTS 3.1.C.1 does not specify when the RPS electric power monitoring assemblies are required to be OPERABLE. ITS 3.3.8.2 requires the RPS electric power monitoring assemblies to be OPERABLE in MODES 1, 2, and 3, MODES 4 and 5 with residual heat removal (RHR) shutdown cooling (SDC) suction isolation valves open, MODE 5 with any control rod withdrawn from a core cell containing one or more fuel assemblies, during movement of recently irradiated fuel assemblies in the secondary containment, and during OPDRVs. This changes the CTS by specifying explicitly when the RPS electric power monitoring assemblies are required to be OPERABLE.	3.3.8.2 Applicability	3.1.C.1

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ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.3.8.2 A.3	CTS 3.1.C.2 and CTS 3.1.C.3 provide the option of either restoring the inoperable RPS electric power monitoring channels to OPERABLE status or removing the associated RPS MG set or alternate power supply from service. ITS 3.3.8.2 Required Actions A.1 and B.1 require the associated inservice power supply(s) to be removed from service. This changes the CTS by deleting the explicit allowance to restore the RPS electric power monitoring channels to OPERABLE status.	3.3.8.2 Required Actions A.1 and B.1	3.1.C.2, 3.1.C.3
3.3.8.2 A.4	CTS 4.1.C.2 specifies an "Operating Cycle" Frequency for the CHANNEL CALIBRATION of the RPS electric power monitoring channels. ITS SR 3.3.8.2.3 requires the performance of a CHANNEL CALIBRATION of each overvoltage, undervoltage, and underfrequency time delay relay every "24 months." This changes the CTS by changing the Frequency from once each "Operating Cycle" to "24 months."	SR 3.3.8.2.3	4.1.C.2
3.3.8.2 A.5	CTS 3.1.C.1 requires RPS electric power monitoring assemblies to be OPERABLE and specifies the "setpoints" for the overvoltage, undervoltage, and underfrequency Functions. ITS LCO 3.3.8.2 requires the RPS electric power monitoring assemblies to be OPERABLE and ITS SR 3.3.8.2.2 and SR 3.3.8.2.3 specify the "Allowable Value" for each Function. This changes the CTS by replacing the term "setpoints" with "Allowable Value."	SR 3.3.8.2.2, SR 3.3.8.2.3	3.1.C.1
3.4.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.1	3/4.5.F
3.4.1 A.2	CTS 3.5.F.3.a.3 requires the Average Power Range Monitor (APRM) Rod Block setpoints to be adjusted if single recirculation loop operation is entered. ITS 3.4.1 does not include this requirement. This changes the CTS by deleting the requirement to adjust the APRM Rod Block setpoints when single recirculation loop operation is entered. The requirements for the APRM Rod Block have been relocated to the Technical Requirements Manual (TRM), as described in the Discussion of Changes in ITS 3.3.2.1. Therefore, a reference to this requirement in the ITS is not necessary. Any required changes to the APRM Rod Block setpoints will be controlled in accordance with changes to the TRM. As such, since the Specification has been relocated, the deletion of this specific requirement, which is simply a cross-reference to the affected Specification, is acceptable. This change is designated as administrative because it does not result in any technical changes to the CTS.	None	3.5.F.3.a.3
3.4.1 A.3	CTS 3.5.F.4.a requires compliance with CTS 3.6.A.2 and CTS 3.5.F.3 for one recirculation loop in operation. ITS 3.4.1 does not include this cross reference to other requirements. This changes the CTS by deleting references to other TS requirements.	None	3.5.F.4.a

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.4.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.2	3/4.6.G
3.4.2 A.2	When the jet pump requirements of CTS 3.6.G are not met, CTS 3.6.G requires the unit to be in cold shutdown (MODE 4). ITS 3.4.2 ACTION A only requires a shutdown to MODE 3. This changes the CTS by stating the unit must be in shutdown to MODE 3 instead of to MODE 4. The purpose of CTS 3.6.G, in part, is to place the unit in a condition in which the jet pumps are not required to be OPERABLE. CTS 3.6.G requires the jet pumps to be OPERABLE in the Run mode (i.e., MODE 1). Thus, while the CTS Action requires a shutdown to MODE 4, in actuality, only a shutdown to MODE 2 is required. Once MODE 2 is achieved, continuation to MODE 4 is not required since the jet pumps are not required OPERABLE in MODES other than MODE 1. However, since the requirement that the jet pumps be OPERABLE in MODE 2 has been added (DOC M.1), ITS 3.4.2 ACTION A includes a shutdown to MODE 3. This change is acceptable because MODE 3 is outside the Applicability of the proposed Specification. Therefore, this change is considered a presentation preference change with the deletion of MODES 3 and 4 being made to be consistent with the actual CTS LCO statement and the inclusion of MODE 3 being made to be consistent with the change discussed in DOC M.1. As such, this change is considered an administrative change.	3.4.2 ACTION A	3.6.G
3.4.2 A.3	CTS 4.6.G.1 states that the jet pump OPERABILITY Surveillance must be performed by "recording" jet pump loop flows, recirculation pump flows, recirculation pump speeds, and individual jet pump D/P. ITS SR 3.4.2.1 does not include this requirement to record the stated parameters. This changes the CTS by deleting the explicit requirements to record the unit parameters. The purpose of CTS 4.6.G.1 is to verify jet pump OPERABILITY. This change is acceptable because this requirement duplicates the requirements of 10 CFR 50 Appendix B, Section XVII (Quality Assurance Records): maintain records of activities affecting quality, including the results of tests (i.e., Technical Specification Surveillances). Compliance with 10 CFR 50 Appendix B is required by the Monticello Operating License. The details of the regulations within the Technical Specifications are repetitious and unnecessary. Therefore, retaining the requirement to perform the associated Surveillances and eliminating the details from Technical Specifications that are found in 10 CFR 50 Appendix B is considered a presentation preference. As such, this change is considered an administrative change.	None	4.6.G.1
3.4.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.3	3/4.6.E

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.4.3 A.2	CTS 3.6.E.1 includes a cross reference to other Specifications "(note: Low-Low Set and ADS requirements are located in Specification 3.2.H and 3.5.A, respectively)," that govern additional requirements associated with the S/RVs. CTS 4.6.E.2 includes a cross reference to Surveillance Requirements in CTS Table 4.2.1 associated with the Low-Low Set logic. These cross references to other Specifications or Surveillance Requirements are not included in ITS 3.4.3. This changes the CTS by deleting the cross reference to other Specification requirements.	None	3.6.E.1, 4.6.E.2
3.4.3 A.3	CTS 3.6.E.1 states, in part, that "seven" S/RVs are required to be OPERABLE. However, CTS 3.6.E.1 also states that "8" valves shall be set within the prescribed limits. ITS LCO 3.4.3 requires "seven" valves to be OPERABLE and ITS SR 3.4.3.1 requires the verification that the safety function lift setpoints of the "required" S/RVs are within limits. This changes the CTS by only requiring the "required" valves to be set to the prescribed limits.	LCO 3.4.3, SR 3.4.3.1	3.6.E.1
3.4.3 A.4	These changes to CTS 4.6.E.1.a and CTS 4.6.E.1.b are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, these changes are administrative.	SR 3.4.3.1	4.6.E.1.a, 4.6.E.1.b
3.4.4 A.1	In the conversion of the Monticello CTSSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.4	3/4.6.D.1
3.4.5 A.1	In the conversion of the Monticello CTSSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.5	3/4.6.D.2
3.4.5 A.2	CTS 4.6.D.2.b requires a CHANNEL FUNCTIONAL TEST of the required leakage detection instrumentation (flow instruments only) and footnote ** states "A functional test of this instrument means injection of a simulated signal into the instrument (not primary sensor) to verify the proper instrument channel response alarm and/or initiating action." ITS SR 3.4.5.2 requires the performance of a CHANNEL FUNCTIONAL TEST, but the footnote words are not included. This changes the CTS by deleting the modifying words of the footnote.	None	4.6.D.2.b
3.4.5 A.3	CTS 4.6.D.2.a requires a CHANNEL CALIBRATION of the primary containment atmosphere particulate monitoring system at least once per operating cycle. CTS 4.6.D.2.b requires a CHANNEL CALIBRATION of the required leakage detection instrumentation at least once per operating cycle. ITS SR 3.4.5.3 requires similar tests every "24 months." This changes the CTS by changing the Frequencies from once per "operating cycle" to "24 months."	SR 3.4.5.3	4.6.D.2.a, 4.6.D.2.b

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.4.5 A.4	<p>CTS 3.6.D.2.a allows 30 days to restore the inoperable drywell floor drain sump monitoring system to OPERABLE status. CTS 3.6.D.2.b allows the plant to operate continuously when the drywell particulate radioactivity monitoring system is inoperable as long as grab samples of the primary containment atmosphere are analyzed every 12 hours. CTS 3.6.D.2.a and CTS 3.6.D.2.b both include a footnote * that states, "A mode change is allowed when this system is inoperable." ITS 3.4.5 ACTION A covers the condition when LCO 3.4.5.a is not met (i.e., both the drywell floor drain sump monitoring system and the drywell equipment drain sump monitoring system are inoperable), and requires LCO 3.4.5.a to be met in 30 days. A Note is also included that states LCO 3.0.4.c is applicable. ITS 3.4.5 ACTION B covers the condition for when the drywell particulate radioactivity monitoring system is inoperable, and requires a grab sample to be analyzed every 12 hours. However, it does not include a Note similar to the ACTION A Note. This changes the CTS by deleting the modifying words of the footnote for the drywell particulate radioactivity monitoring system. Other changes to CTS 3.4.6.D.2.a are discussed in DOC A.5.</p>	3.4.5 Required Action A.1	3.6.D.2.a and 3.6.D.2.b footnote *
3.4.5 A.5	<p>CTS 3.6.D.2.a requires the drywell floor drain sump monitoring system to be OPERABLE. CTS 3.6.D.2.a.1) covers the condition for an inoperable drywell floor drain sump monitoring system and it allows 30 days to restore the inoperable drywell floor drain sump monitoring system to OPERABLE status. CTS 3.6.D.2.c covers the condition for all channels of both systems (drywell floor drain sump monitoring system and drywell particulate radioactivity monitoring system) inoperable. ITS LCO 3.4.5.a requires either the drywell floor drain sump monitoring system or the drywell equipment drain sump monitoring system with the drywell floor drain sump overflowing into the drywell equipment drain sump system. ITS 3.4.5 ACTION A covers the condition when LCO 3.4.5.a is not met, and requires LCO 3.4.5.a to be satisfied. ITS 3.4.5 ACTION C covers the condition when all "required" leakage detection systems are inoperable. This changes the CTS by providing the option to allow the drywell equipment drain sump monitoring system with the drywell floor drain sump overflowing into the drywell equipment drain sump system to be used instead of the drywell floor drain monitoring system and adjusts the Actions, as required. The NRC has previously stated, "An alternate to the drywell floor drain pump monitoring system is the drywell equipment drain sump monitoring system, provided the floor drain sump is overflowing to the equipment drain sump. The system becomes inoperable during periods when the floor drain sump level and flow indications are not capable of being monitored. Once the drywell floor drain sump is overflowing to the equipment drain sump, NMC can use the drywell equipment drain sump monitoring system to quantify leakage (i.e., unidentified leakage) into the floor drain sump. This alternate method gives added flexibility, and safety is not reduced because unidentified leakage is still being monitored and indicated in the control room. Therefore, the NRC staff finds the proposed changes acceptable."</p>	3.4.5 ACTION A	3.6.D.2.a, 3.6.D.2.a.1), 3.6.D.2.c

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
	See Issuance of Amendment Re: Drywell Leakage and Sump Monitoring Detection System (TAC No. MB7945) dated August 21, 2003 (ADAMS Accession No.: ML031980275).		
3.4.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.6	3/4.6.C.1, 3.6.C.4
3.4.9 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.4.9	3/4.6.A, 3/4.6.B
3.4.9 A.2	CTS 3.6.A.1 includes a limit for average rate of reactor coolant temperature change during normal heatup and cooldown. CTS 3.6.A.2 includes a limit for the differential temperature between an idle recirculation loop and the reactor coolant temperature prior to an idle recirculation loop startup. CTS 3.6.B includes limitations on the reactor vessel temperature and pressure during various plant conditions. ITS LCO 3.4.9 states "RCS pressure, RCS temperature, RCS heatup and cooldown rates, and the recirculation pump starting temperature requirements shall be maintained within limits" and includes an Applicability of "At all times." The applicable limits are included in the Surveillance Requirements associated with ITS 3.4.9. This changes the CTS by combining the requirements of CTS 3.6.A.1, CTS 3.6.A.2, and CTS 3.6.B in one LCO, including the limits in the Surveillance Requirements, and providing an Applicability.	3.4.9	3.6.A.1, 3.6.A.2, 3.6.B
3.4.9 A.3	CTS 3.6.B.2 states that P/T limits of Figure 3.6.3 are applicable during a heatup by non-nuclear means "(except with the reactor vessel vented)" and CTS 3.6.B.3 states that P/T limits of Figure 3.6.4 are applicable during all operation with a critical core "other than...at times when the reactor vessel is vented." ITS LCO 3.4.9 and SRs 3.4.9.1 and 3.4.9.2 are applicable even when the reactor vessel is vented. This changes the CTS by requiring the applicable P/T limits to be met when the reactor vessel is vented.	LCO 3.4.9 Applicability, SR 3.4.9.1, SR 3.4.9.2	3.6.B.2, 3.6.B.3
3.4.9 A.4	CTS 4.6.A requires various RCS temperatures to be "recorded" during heatup and cooldowns. CTS 4.6.B.1 requires various RCS temperatures to be "recorded" during the inservice hydrostatic or leak testing. ITS SR 3.4.9.1 requires a verification that the RCS pressure and temperature and heatup and cooldown rates are within the applicable limits. This changes the CTS by deleting the specific requirement to "record" the temperatures.	SR 3.4.9.1	4.6.A, 4.6.B.1

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3/4.6.H A.1	These changes to CTS 4.6.H.1, CTS 4.6.H.3, and CTS 4.6.H.6 are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143 (ADAMS Accession No.: ML052700252), dated September 30, 2005. As such, these changes are administrative.	None	4.6.H.1, 4.6.H.3, 4.6.H.6
3/4.6.C.2, 3/4.6.C.3, 3/4.6.C.4 A.1	CTS Figure 4.6.2 provides an illustration of the chloride stress corrosion test results of stressed 304 stainless steel specimens. This figure is not included in the ITS. This changes the CTS by deleting Figure 4.6.2.	None	Figure 4.6.2
3.5.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.5.1	3/4.5.A, 3/4.5.B
3.5.1 A.2	CTS 3.5.A.3.d specifies a condition for one of the two LPCI injection paths being inoperable while CTS 3.5.A.3.e specifies a condition for two RHR pumps being inoperable. Both CTS 3.5.A.3.d and CTS 3.5.A.3.e allow 7 days to restore the associated inoperabilities before requiring a unit shutdown. ITS 3.5.1 ACTION B (first Condition) provides the actions for one LPCI subsystem inoperable while ITS 3.5.1 ACTION C provides the actions for one LPCI pump in each subsystem being inoperable. Both of the ACTIONS also allow a 7 day restoration time. This changes the CTS by specifying the LPCI inoperabilities with respect to a LPCI "subsystem" instead of LPCI "injection path" or "RHR pumps."	3.5.1 ACTIONS B and C	3.5.A.3.d, 3.5.A.3.e
3.5.1 A.3	CTS 4.5.A.3.b requires the low pressure HPCI pump flow test to be performed once per operating cycle. CTS 4.5.A.4 requires the performance of an automatic actuation test of the CS, LPCI, HPCI, and ADS Systems each operating cycle. CTS 4.5.A.4 also requires the cycling of each ADS valve and observing a compensatory turbine bypass or control valve position each operating cycle. ITS SR 3.5.1.9, SR 3.5.1.10, SR 3.5.1.11, and SR 3.5.1.12 require similar tests every "24 months." This changes the CTS by changing the Frequencies from once per "operating cycle" to "24 months."	SR 3.5.1.9, SR 3.5.1.10, SR 3.5.1.11	4.5.A.3.b, 4.5.A.4
3.5.1 A.4	CTS 4.5.A.4 requires the performance of a simulated automatic actuation test of the ECCS subsystems. ITS SR 3.5.1.10 requires the performance of a similar test for the ECCS injection/spray subsystems, however a Note has been included that states "Vessel injection/spray may be excluded." ITS SR 3.5.1.11 requires the performance of a similar test for the ADS, however a Note has been included that states "Valve actuation may be excluded." This changes the CTS by providing clarification Notes that exclude vessel injection/spray for the ECCS injection/spray subsystems and valve actuation for the ADS.	SR 3.5.1.10 Note, SR 3.5.1.11 Note	4.5.A.4

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.5.1 A.5	The ITS 3.5.1 ACTIONS include a Note that states LCO 3.0.4.b is not applicable to HPCI. The CTS does not include this Note. This changes the CTS by including the ACTION Note.	3.5.1 ACTIONS Note	None
3.5.1 A.6	CTS 3.5.B.2 states that if one RHR intertie return line isolation valve is inoperable to either close the inoperable valve or close the other return line isolation valve and the RHR suction line isolation valve. No specific time is provided to complete this action. However, if the requirement in CTS 3.5.B.2 cannot be met, CTS 3.5.B.3 requires the reactor to be taken out of the Run mode within 24 hours. ITS 3.5.1 ACTION F covers the condition for inoperable RHR intertie return line isolation valve(s) in MODE 1 and requires isolation of the RHR intertie line within 18 hours. ITS 3.5.1 ACTION G covers the condition when ACTION F is not met and it requires the unit to be in MODE 2 within 6 hours. This changes the CTS by dividing the completion time in CTS 3.5.B.3 into two specific times; one time to isolate the RHR intertie line and one time to be in MODE 2. Other changes to CTS 3.5.B.2 (relative to how to isolate the RHR intertie line) are discussed in DOC LA.5.	3.5.1 ACTIONS F and G	3.5.B.2, 3.5.B.3
3.5.1 A.7	This change to CTS 4.5.A.4 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.5.1.10, SR 3.5.1.11	4.5.A.4
3.5.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.5.2	3.5.E.1, 3.5.E.2, 3.7.A.1, 3.7.A.1.e, 3.7.A.1.f, 4.7.A.1.e
3.5.2 A.2	CTS 3.5.E.1 and 3.5.E.2, in part, require low pressure ECCS subsystems to be OPERABLE during OPDRVs. While no actions are specified if a low pressure ECCS subsystem becomes inoperable during OPDRVs, it is implicit that OPDRVs would have to be suspended. ITS 3.5.2 ACTION B and Required Action C.1, which cover the condition of one inoperable low pressure ECCS subsystem and two inoperable ECCS subsystems, respectively, require immediate action to be taken to suspend OPDRVs. This changes the CTS by clearly stating to suspend OPDRVs. Other changes to the implicit CTS actions are described in DOCs M.1 and L.1.	3.5.2 ACTION B, 3.5.2 Required Action C.1	3.5.E.1, 3.5.E.2
3.5.2 A.3	CTS 3.7.A.1.e requires suppression pool water level to be ≥ -4.0 and $\leq +3.0$ inches. ITS SR 3.5.2.1.a requires the suppression pool water level to be ≥ -3 ft. This changes the CTS by not including the upper suppression pool water level limit during shutdown conditions. The change to the lower limit is discussed in DOC L.7.	SR 3.5.2.1.a	3.7.A.1.e

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.5.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.5.3	3/4.5.D
3.5.3 A.2	The ITS 3.5.3 ACTIONS include a Note that states LCO 3.0.4.b is not applicable to RCIC. The CTS does not include this Note. This changes the CTS by including the ACTION Note.	3.5.3 ACTIONS Note	None
3.5.3 A.3	CTS 4.5.D.1.b requires the low pressure RCIC pump flow test to be performed once per operating cycle. CTS 4.5.D.2 requires the performance of an automatic actuation test of the RCIC System each refueling interval. ITS SR 3.5.3.3 and SR 3.5.3.4 require similar tests every "24 months." This changes the CTS by changing the Frequencies from once per "operating cycle" and each "refueling interval" to "24 months."	SR 3.5.3.3, SR 3.5.3.4	4.5.D.1.b, 4.5.D.2
3.5.3 A.4	CTS 4.5.D.2 requires the performance of a simulated automatic actuation test of the RCIC System. ITS SR 3.5.3.4 requires the performance of a similar test however, a Note has been included that states "Vessel injection may be excluded." This changes the CTS by providing a clarification Note that excludes vessel injection for the RCIC System.	SR 3.5.3.4 Note	4.5.D.2
3.5.3 A.5	This change to CTS 4.5.D.2 is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.5.3.4	4.5.D.2
3.6.1.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.1	3.7.A.2.a.(1), 3.7.A.2.a.(4), 4.7.A.1.d, 4.7.A.2.a, 4.7.A.2.d, 4.7.A.4.a.(2), 1.0.P
3.6.1.1 A.2	CTS 3.7.A.2.a.(1) references the CTS Section 1.0 Primary Containment Integrity definition. ITS does not use this terminology; it requires the primary containment to be OPERABLE. This changes the CTS by deleting the reference to Primary Containment Integrity and replaces it with a requirement for the primary containment to be OPERABLE.	LCO 3.6.1.1, ACTION A	3.7.A.2.a.(1), 3.7.A.2.a.(4), 4.7.A.2
3.6.1.1 A.3	CTS 4.7.A.4.a.(2) requires the drywell to suppression chamber leakage to be demonstrated "once per operating cycle." ITS SR 3.6.1.1.2 requires performance of a similar test every "24 months." This changes the CTS by changing the Frequency from "Once each operating cycle" to "24 months."	SR 3.6.1.1.2	4.7.A.4.a.(2)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.1.1 A.4	This change to CTS 4.7.A.1.c is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.6.1.1.1	4.7.A.1.c
3.6.1.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.2	3.7.A.3.c, 4.7.A.3.c.(1), 4.7.A.3.c.(2), 1.0.P
3.6.1.2 A.2	ITS 3.6.1.2 ACTIONS Note 2 states "Enter applicable Conditions and Required Actions of LCO 3.6.1.1, "Primary Containment," when air lock leakage results in exceeding overall primary containment leakage rate acceptance criteria." This requirement is not specifically stated in the CTS. This changes the CTS by explicitly requiring the Primary Containment Actions be entered when the Primary Containment LCO is not met as a result of air lock leakage exceeding limits.	3.6.1.2 ACTIONS Note 2	None
3.6.1.2 A.3	CTS 3.7.A.3.c requires the primary containment air lock to be OPERABLE whenever the Primary Containment Integrity is required. ITS LCO 3.6.1.2 requires the primary containment air lock to be OPERABLE during MODES 1, 2, 3. This changes the CTS by deleting a cross reference to the Primary Containment Integrity Applicability and replacing it with the specific Applicability for the primary containment air lock.	3.6.1.2 Applicability	3.7.A.3.c
3.6.1.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.3	3.7.D, 3.7.A.2.a.(1), 3.7.A.2.a.(4), 4.7.D, 1.0.P
3.6.1.3 A.2	CTS 3.7.D.1 includes the requirements for the "automatic" PCIVs. CTS 3.7.A.2.a.(1) includes the requirements for all "manual" PCIVs since the CTS definition of Primary Containment Integrity includes these valves. ITS LCO 3.6.1.3 includes the requirements for both types of PCIVs. This changes the CTS by combining the requirements for all PCIVs in one LCO statement.	LCO 3.6.1.3	3.7.D.1, 3.7.A.2.a(1)
3.6.1.3 A.3	CTS 3.7.D.1 includes all requirements for "automatic" PCIVs, except for reactor building-to-suppression chamber vacuum breakers, which are covered under CTS 3.7.A.3. ITS 3.6.1.3 also includes requirements for automatic PCIVs, but the specific exclusion statement of, "except reactor building-to-suppression chamber vacuum breakers," is included in the ITS LCO 3.6.1.3 statement. This changes the CTS by adding a specific exclusion statement concerning the reactor building-to-suppression chamber vacuum breakers.	LCO 3.6.1.3	3.7.D.1, 3.7.A.3

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.1.3 A.4	CTS 3.7.D.2.a provides requirements to be taken for one or more penetration flow paths with one PCIV inoperable while CTS 3.7.D.2.b provides requirements to be taken for one or more penetration flow paths with two PCIVs inoperable. ITS 3.6.1.3 includes an explicit Note (ACTIONS Note 2) that provides instructions for the proper application of the ACTIONS for ITS compliance (i.e., Separate Condition entry is allowed for each penetration flow path). This changes the CTS by providing explicit direction as to how to utilize the ACTIONS when a PCIV is inoperable.	3.6.1.3 ACTIONS Note 2	3.7.D.2.a, 3.7.D.2.b
3.6.1.3 A.5	CTS 3.7.D does not specifically require Conditions to be entered for systems supported by inoperable containment isolation valves. OPERABILITY of supported systems is addressed through the definition of OPERABILITY for each system, and appropriate LCO Actions are taken. ITS 3.6.1.3 ACTIONS Note 3 states "Enter applicable Conditions and Required Actions for systems made inoperable by PCIVs." ITS LCO 3.0.6 provides an exception to ITS LCO 3.0.2, stating "When a supported system LCO is not met solely due to a support system LCO not being met, the Conditions and Required Actions associated with this supported system are not required to be entered." This changes the CTS by adding a specific statement to require supported system Conditions and Required Actions be entered, whereas in the CTS this would be done without the Note.	3.6.1.3 ACTIONS Note 3	None
3.6.1.3 A.6	CTS 3.7.D does not include a reference to entering applicable Conditions and Actions of the Primary Containment Integrity LCO (CTS 3.7.A.2) (changed to Primary Containment OPERABILITY in the ITS). ITS 3.6.1.3 ACTIONS Note 4 states "Enter applicable Conditions and Required Actions of LCO 3.6.1.1, "Primary Containment," when PCIV leakage results in exceeding overall containment leakage rate acceptance criteria." This changes the CTS by explicitly stating an existing requirement that the Primary Containment Specification ACTIONS be taken when the Primary Containment LCO is not met as a result of PCIV leakage exceeding limits.	3.6.1.3 ACTIONS Note 4	None
3.6.1.3 A.7	CTS 4.7.D.1.a requires the OPERABLE automatic PCIVs to be tested once per operating cycle. CTS 4.7.D.1.b requires the primary system instrument line flow check valves to be tested once per operating cycle. ITS SR 3.6.1.3.5 requires verification of automatic PCIV isolation time, except for main steam isolation valves (MSIVs), every "24 months," while ITS SR 3.6.1.3.6 requires the verification of MSIV isolation time every "24 months." ITS SR 3.6.1.3.7 requires verification every "24 months" that each automatic PCIV actuates to the isolation position on an isolation signal. ITS SR 3.6.1.3.8 requires verification every "24 months" that each excess flow check valve actuates on a simulated instrument line break to restrict flow to ≤ 2 gpm. This changes the CTS by changing the Frequency from "operating cycle" to "24 months."	SR 3.6.1.3.5, SR 3.6.1.3.6, SR 3.6.1.3.7, SR 3.6.1.3.8	4.7.D.1.a, 4.7.D.1.b

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.1.3 A.8	CTS 4.7.D.1.b requires each primary system instrument line excess flow check valve (EFCVs) to be tested for proper operation. Per the CTS Bases, the OPERABILITY requirements are specified in a letter from L. O. Mayer (Northern States Power) to J. F. O'Leary (NRC) dated July 27, 1973. This letter requires the valves to limit leakage to a maximum of 2 gpm. ITS SR 3.6.1.3.8 requires the verification that the reactor instrumentation line EFCV actuates on a simulated instrument line break to restrict flow to ≤ 2 gpm. This changes the CTS by specifying the leakage limit for the individual EFCVs.	SR 3.6.1.3.8	4.7.D.1.b
3.6.1.3 A.9	CTS 3.7.D.2.a requires restoring the inoperable valve to OPERABLE status within 4 hours, 8 hours, or 72 hours (based on the kind of valve) or requires at least one valve in each line having an inoperable valve to be deactivated in the isolated condition. CTS 3.7.D.2.b requires restoring the inoperable valves to OPERABLE status within 1 hour or requires at least one valve in each line having inoperable valves to be deactivated in the isolated condition. CTS 3.7.D.3.b requires restoring the inoperable valve(s) to within leakage limits within 24 hours or requires at least one valve in each line having a purge and vent valve not within leakage limits to be deactivated in the isolated position. The ITS 3.6.1.3 ACTIONS do not include the specific option to restore the valve(s) to OPERABLE status or restore leakage to within leakage limits, but includes other compensatory Required Actions to take within 1 hour, 4 hours, 8 hours, or 72 hours, as applicable. This changes the CTS by not explicitly stating the requirement to restore an inoperable valve to OPERABLE status or to within leakage limits.	None	3.7.D.2.a, 3.7.D.2.b, 3.7.D.3.b
3.6.1.3 A.10	CTS 4.7.D.2 and CTS 4.7.D.3 require the position of the deactivated and isolated valves or the isolation device(s) to be "recorded." ITS 3.6.1.3 Required Actions A.2, C.2, and D.2 only include the requirement to "verify" the applicable valve is "closed." This changes the CTS by deleting the specific requirement to "record" the valve position.	3.6.1.3 Required Actions A.2, C.2, and D.2	4.7.D.2, 4.7.D.3
3.6.1.3 A.11	CTS 4.7.D.4 discusses the periodic Type C leakage testing of the 18 inch primary containment purge and vent valves (which is required by CTS 4.7.A.2.a). ITS SR 3.6.1.3.11 requires the performance of leakage rate testing for each 18 inch primary containment purge and vent valve with resilient seals in accordance with the Primary Containment Leakage Testing Program. This changes the CTS by stating to perform leakage rate testing for each 18 inch primary containment purge and vent valve in accordance with the Primary Containment Leakage Testing Program.	SR 3.6.1.3.11	4.7.D.4

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.1.3 A.12	CTS 1.0.P definition of Primary Containment Integrity states, in part, that all automatic containment isolation valves are OPERABLE "or are deactivated in the closed position or at least one valve in each line having an inoperable valve is closed." CTS 3.7.D.1 requires all primary containment automatic isolation valves to be OPERABLE and CTS 3.7.D.2 and CTS 3.7.D.3 provide the actions that must be taken when the valves are not OPERABLE, and include similar requirements as are in the CTS 1.0.P definition. ITS LCO 3.6.1.3 requires all PCIVs to be OPERABLE and the appropriate compensatory actions for PCIVs are included in the ITS 3.6.1.3 ACTIONS. This changes the CTS by deleting the explicit CTS Primary Containment Integrity definition for when an automatic containment isolation valve is not OPERABLE.	None	1.0.P
3.6.1.5 A.1	In the conversion of the Monticello CTSSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.5	3.2.H, Table 3.2-7, 3.6.E.1
3.6.1.6 A.1	In the conversion of the Monticello CTSSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.6	3.7.A.3, 4.7.A.3.a
3.6.1.6 A.2	CTS 3.7.A.3.a requires "two" reactor building-to-suppression chamber vacuum breakers to be OPERABLE. ITS LCO 3.6.1.6 requires "each" reactor building-to-suppression chamber vacuum breakers to be OPERABLE. This changes the CTS by using the term "each" instead of the actual number of vacuum breakers.	LCO 3.6.1.6	3.7.A.3.a
3.6.1.7 A.1	In the conversion of the Monticello CTSSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.1.7	3.7.A.4, 4.7.A.4, Figure 3.7.1
3.6.1.7 A.2	CTS 4.7.A.4.a.(4) requires the opening setpoint of the vacuum breakers to be tested once each "operating cycle." ITS SR 3.6.1.7.3 requires a similar verification every "24 months", that each vacuum breaker opening setpoint is less than or equal to 0.5 psid. This changes the CTS by changing the Frequency from "operating cycle" to "24 months."	SR 3.6.1.7.3	4.7.A.4.a.(4)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.1.8 A.1	CTS 3.7.A.2.a.(2) states that the Primary Containment Integrity is not required when performing low power physics tests at atmospheric pressure during or after refueling at power levels not to exceed 5 MW(t). The ITS does not include this allowance. This changes the CTS by deleting the allowance to not require Primary Containment Integrity (changed to Primary Containment OPERABILITY as described in DOC A.2) during certain low power physics tests.	3.6.1.8	3.5.C.1, 3.5.C.2, 3.5.C.3, 4.5.C.1
3.6.1.8 A.2	CTS 3.5.C.1 Footnote *, which states "For allowed out of service times for the RHR pumps see Section 3.5.A," is a cross reference to another Specification that provides additional requirements associated with the RHR pumps. This cross reference is not included in ITS 3.6.1.8. This changes the CTS by deleting the cross reference to other Specification requirements.	None	3.5.C.1 Footnote *
3.6.2.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.2.1	3.7.A.1, 3.7.A.1.a, 3.7.A.1.b, 3.7.A.1.c, 3.7.A.1.d, 3.7.A.1.f, 4.7.A.1.a, 4.7.A.1.b, 4.7.A.1.d
3.6.2.1 A.2	CTS 3.7.A.1.a requires water temperature to be $\leq 90^{\circ}\text{F}$ during the condition of normal operation. ITS 3.6.2.1 restates this condition as THERMAL POWER > 1% RTP. This changes the CTS by restating the term normal operation in a more specific form used in the ITS.	LCO 3.6.2.1.a	3.7.A.1.a
3.6.2.1 A.3	<p>Whenever there is indication of relief valve operation that adds heat to the suppression pool, CTS 4.7.A.1.b requires suppression pool temperature be continuously monitored, and to also be observed and logged every 5 minutes until the heat addition is terminated. Under similar conditions (as modified by DOC M.5), ITS SR 3.6.2.1.1 requires suppression pool temperature to be verified (which is analogous to observed) to be within the applicable limit once per 5 minutes. This changes the CTS by deleting the requirements to continuously monitor and log every 5 minutes suppression pool temperature. The every 5 minute logging requirement duplicates the requirements of 10 CFR 50 Appendix B, Section XVII (Quality Assurance Records) to maintain records of activities affecting quality, including the results of tests (i.e., Technical Specification Surveillances).</p> <p>While the CFR does not specifically state to "log" this item every 5 minutes, since ITS SR 3.6.2.1.1 is required to be performed every 5 minutes, then it must be recorded (i.e., logged) to comply with the CFR requirement. The applicable MNGP procedure will continue to require the value to be logged every 5 minutes to ensure compliance with the ITS SR 3.6.2.1.1 requirement and 10 CFR 50 Appendix B, Section XVII.</p>	SR 3.6.2.1.1	4.7.A.1.b

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.2.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.2.2	3.7.A.1, 3.7.A.1.e, 3.7.A.1.f, 4.7.A.1.e
3.6.2.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.2.3	3.5.C.1, 3.5.C.2, 3.5.C.3, 4.5.C.1
3.6.2.3 A.2	CTS 3.5.C.1 Footnote *, which states "For allowed out of service times for the RHR pumps see Section 3.5.A," is a cross reference to another Specification that provides additional requirements associated with the RHR pumps. This cross reference is not included in ITS 3.6.2.3. This changes the CTS by deleting the cross reference to other Specification requirements.	None	3.5.C.1 Footnote *
3.6.3.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.3.1	3.7.A.5, 4.7.A.5
3.6.3.1 A.2	CTS 4.7.A.5 states that whenever inerting is required, the primary containment oxygen concentration shall be measured and recorded on a weekly basis. Under similar conditions, ITS SR 3.6.3.1.1 requires a verification that the primary containment oxygen concentration is within limits, but does not include this requirement to record the primary containment oxygen concentration. This changes the CTS by deleting the explicit requirement to record the primary containment oxygen concentration.	SR 3.6.1.3.1	4.7.A.5
3.6.4.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.4.1	3.7.C.1, 3.7.C.2, 3.7.C.4, 4.7.C.1.a, 1.0.W

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.4.1 A.2	CTS 3.7.C.1 requires the Secondary Containment Integrity to be maintained and CTS 1.0.W and CTS 3.7.C.2 use the term Secondary Containment Integrity. ITS LCO 3.6.4.1 requires the secondary containment to be OPERABLE. This changes the CTS by deleting the specific Secondary Containment Integrity term and replacing it with a requirement for the secondary containment to be OPERABLE.	LCO 3.6.4.1	3.7.C.1, 3.7.C.2, 1.0.W
3.6.4.1 A.3	CTS 3.7.C.1 specifies requirements for the secondary containment during "all modes of plant operation." However, CTS 3.7.C.2 states that secondary containment is not required "when all of the listed conditions are satisfied," and provides a list of six conditions (CTS 3.7.C.2.a through f). ITS LCO 3.6.4.1 specifies requirements for the secondary containment in the positive sense (when the secondary containment is required to be OPERABLE). This changes the CTS by specifying the requirements for the secondary containment when it is required to be OPERABLE instead of when it is not required to be OPERABLE. Changes to the list of six conditions is discussed in DOCs M.1 and L.1.	LCO 3.6.4.1	3.7.C.1, 3.7.C.2
3.6.4.1 A.4	CTS 4.7.C.1.a requires the secondary containment capability test to be performed at "each refueling interval." ITS SR 3.6.4.1.4 requires this same test, however it is required to be performed every "24 months." This changes the CTS by changing the Frequency from "each refueling interval" to "24 months."	SR 3.6.4.1.4	4.7.C.1.a
3.6.4.1 A.5	CTS 3.7.C.4.b requires the unit to suspend handling of recently irradiated fuel. ITS 3.6.4.1 ACTION C includes the same requirement, however, ITS 3.6.4.1 Required Action C.1 includes a Note that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.6.4.1 Required Action C.1 Note	3.7.C.4.b
3.6.4.1 A.6	These changes to CTS 3.7.C.2.c, CTS 3.7.C.2.d, and CTS 3.7.C.4, and the addition of CTS 3.7.C.2.d and e are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.6.4.1	3.7.C.2.c, 3.7.C.2.d, 3.7.C.4, 3.7.C.2.d, 3.7.C.2.e
3.6.4.1 A.7	This change to CTS 4.7.C.1.a is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.6.4.1.4	4.7.C.1.a
3.6.4.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.4.2	3.7.C.1, 3.7.C.2, 3.7.C.3, 3.7.C.4, 3.7.C.5, 4.7.C.1.b, 1.0.W

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.4.2 A.2	CTS 3.7.C.1 requires the Secondary Containment Integrity to be maintained and CTS 3.7.C.2 uses the term Secondary Containment Integrity. CTS 1.0.W, the Secondary Containment Integrity definition, in part, states that the reactor building is closed. This definition is interpreted to mean that all secondary containment penetrations are closed (i.e., penetrations including manual valves and are required to be closed during accident conditions). CTS 1.0.W.3 also requires all reactor building ventilation system automatic valves to be OPERABLE. ITS LCO 3.6.4.2 requires the Secondary Containment Isolation Valves (SCIVs) to be OPERABLE. This changes the CTS by including the requirements for SCIVs (i.e., manual valves, blind flanges, and reactor building automatic valves) in a separate Specification.	LCO 3.6.4.2	3.7.C.1, 3.7.C.2, 1.0.W
3.6.4.2 A.3	CTS 3.7.C.1 specifies requirements for the secondary containment during "all modes of plant operation." However, CTS 3.7.C.2 states that secondary containment is not required "when all of the listed conditions are satisfied," and provides a list of six conditions (CTS 3.7.C.2.a through f). ITS LCO 3.6.4.2 specifies requirements for the secondary containment isolation valves in the positive sense (when the secondary containment isolation valves are required to be OPERABLE). This changes the CTS by specifying the requirements for the secondary containment isolation valves when they are required to be OPERABLE instead of when they are not required to be OPERABLE.	LCO 3.6.4.2	3.7.C.1, 3.7.C.2
3.6.4.2 A.4	CTS 3.7.C.3 provides requirements to be taken for one or more penetration flow paths with a SCIV inoperable. ITS 3.6.4.2 includes an explicit Note (ACTIONS Note 2) that provides instructions for the proper application of the ACTIONS for ITS compliance (i.e., Separate Condition entry is allowed for each penetration flow path). This changes the CTS by providing explicit direction as to how to utilize the ACTIONS when a SCIV is inoperable.	3.6.4.2 ACTIONS Note 2	3.7.C.3
3.6.4.2 A.5	CTS 3.7.C.3 does not specifically require Conditions to be entered for systems supported by inoperable secondary containment isolation valves. OPERABILITY of supported systems is addressed through the definition of OPERABILITY for each system, and appropriate LCO Actions are taken. ITS 3.6.4.2 ACTIONS Note 3 states "Enter applicable Conditions and Required Actions for systems made inoperable by SCIVs." ITS LCO 3.0.6 provides an exception to ITS LCO 3.0.2, stating "When a supported system LCO is not met solely due to a support system LCO not being met, the Conditions and Required Actions associated with this supported system are not required to be entered." This changes the CTS by adding a specific statement to require supported system Conditions and Required Actions be entered, whereas in the CTS this would be done without the Note.	3.6.4.2 ACTIONS Note 3	None

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.4.2 A.6	CTS 3.7.C.3 requires restoring the inoperable damper to OPERABLE status or isolating the affected duct by use of a closed damper or blind flange within eight hours. ITS 3.6.4.2 ACTIONS do not include the specific option to restore the valves to OPERABLE status, but includes other compensatory Required Actions to take within 8 hours. This changes the CTS by not explicitly stating the requirement to restore an inoperable valve to OPERABLE status.	None	3.7.C.3
3.6.4.2 A.7	CTS 3.7.C.3 states the actions that must be taken when the reactor building ventilation system automatic isolation dampers (valves) are not OPERABLE and requires the valves to be isolated by a closed damper or blind flange. In addition, CTS 1.0.W.3 requires all reactor building ventilation system automatic isolation valves to be OPERABLE or "secured in the closed position." ITS 3.6.4.2 ACTION A covers inoperabilities associated with these penetrations and requires the affected penetration flow path to be isolated by use of at least one closed "and de-activated automatic valve," closed manual valve, or blind flange. This changes the CTS by incorporating the explicit CTS definition statement concerning the option to have the penetration "secured in the closed position" into ITS 3.6.4.2 ACTION A. The change that allows use of a manual valve is discussed in DOC L.4.	3.6.4.2 ACTION A	3.7.C.3, 1.0.W.3
3.6.4.2 A.8	CTS 4.7.C.1.b.(1) requires verification that each automatic damper actuates to its isolation position "each refueling interval." ITS SR 3.6.4.2.3 requires a similar test every "24 months." This changes the CTS by changing the Frequency from "refueling interval" to "24 months."	SR 3.6.4.2.3	4.7.C.1.b.(1)
3.6.4.2 A.9	CTS 3.7.C.4.b.2 requires the unit to suspend handling of recently irradiated fuel. ITS 3.6.4.2 ACTION D includes the same requirement; however, ITS 3.6.4.2 Required Action D.1 includes a Note that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.6.4.2 Required Action D.1 Note	3.7.C.4.b.2
3.6.4.2 A.10	These changes to CTS 3.7.C.2.c, CTS 3.7.C.2.d, and CTS 3.7.C.4, and the addition of CTS 3.7.C.2.d and e are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.6.4.2	3.7.C.2.c, 3.7.C.2.d, 3.7.C.4, 3.7.C.2.d, 3.7.C.2.e
3.6.4.2 A.11	This change to CTS 4.7.C.1.b.(1) is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.6.4.2.3	4.7.C.1.b.(1)

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.4.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.6.4.3	3.7.B.1, 3.7.B.2.c, 4.7.B.1, 4.7.B.2.d, 1.0.W
3.6.4.3 A.2	CTS 3.7.B.1 requires the SGT System to be OPERABLE whenever the secondary containment integrity is required and CTS 3.7.B.1.a references the conditions of CTS 3.7.C.2.(a) through (f). ITS LCO 3.6.4.3 requires the SGT System to be OPERABLE during MODES 1, 2, and 3, during movement of recently irradiated fuel assemblies in the secondary containment, and during operations with a potential for draining the reactor vessel (OPDRVs). This changes the CTS by deleting a cross reference to the secondary containment Applicability and replacing it with the specific Applicability for the SGT System.	LCO 3.6.4.3 Applicability	3.7.B.1, 3.7.B.1.a
3.6.4.3 A.3	CTS 3.7.B.1.c.2)(b)(1) and 3.7.B.1.d state to immediately suspend movement of recently irradiated fuel assemblies in the secondary containment. ITS 3.6.4.3 ACTIONS C and E include the same requirement, however a Note has been added that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.6.4.3 ACTIONS C and E Note	3.7.B.1.c.2)(b)(1), 3.7.B.1.d
3.6.4.3 A.4	CTS 3/4.7.B.2 specifies the performance requirements for the SGT subsystems while CTS 3/4.7.B.3 specifies the post maintenance requirements for the SGT subsystems. ITS 3.6.4.3.2 requires the performance of the required SGT filter testing in accordance with the Ventilation Filter Testing Program (VFTP). CTS 3/4.7.B does not include a VFTP, but the requirements that make up the VFTP are being moved to ITS 5.5. This changes CTS by requiring testing in accordance with the VFTP, whose requirements are being moved to ITS 5.5.	SR 3.6.4.3.2	3/4.B.2, 3/4.B.3
3.6.4.3 A.5	CTS 4.7.B.2.d requires verification of automatic initiation of each SGT subsystem each "operating cycle." ITS SR 3.6.4.3.3 requires this same test however it is required to be performed every "24 months." This changes the CTS by changing the Frequency from "operating cycle" to "24 months."	SR 3.6.4.3.3	4.7.B.2.d
3.6.4.3 A.6	CTS 3.7.B.1 allows one SGT subsystem to be inoperable with reactor water temperature $\geq 212^{\circ}\text{F}$ for 7 days "provided that all active components in the other standby gas treatment system are operable." ITS 3.6.4.3 does not explicitly state this requirement in the ACTION for one inoperable SGT subsystem. This changes the CTS by deleting a provision to when the 7 day allowed outage time is applicable.	None	3.7.B.1
3.6.4.3 A.7	These changes to CTS 3.7.B.1, CTS 3.7.B.1.a, and CTS 3.7.B.1.b, and the addition of CTS 3.7.B.1.c and d are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	3.6.4.3	3.7.B.1, 3.7.B.1.a, 3.7.B.1.b, 3.7.B.1.c, 3.7.B.1.d

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.6.4.3 A.8	This change to CTS 4.7.B.2.c is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.6.4.3.3	4.7.B.2.c
3.7.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.7.1	3.5.C
3.7.4 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.7.4	3.17.B.1, 3.17.B.2.c.(3), 4.17.B.1, 4.17.B.2.c, 4.17.B.2.c.(3)
3.7.4 A.2	CTS 4.17.B.1 states to operate each CREF subsystem for at least 10 hours with the heaters "operable." ITS SR 3.7.4.1 requires the CREF System to operate with the heaters "operating." This changes the CTS by requiring the CREF heaters to be "operating" in lieu of being "operable" during the test.	SR 3.7.4.1	4.17.B.1
3.7.4 A.3	Under certain conditions, CTS 3.17.B.1.c and 3.17.B.1.d, in part, require the immediate suspension of movement of recently irradiated fuel assemblies in the secondary containment. ITS 3.7.4 ACTIONS D and F include the same requirement; however, a Note has been added that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.7.4 ACTIONS D and F Note	3.17.B.1.c, 3.17.B.1.d
3.7.4 A.4	CTS 3/4.17.B.2 specifies the performance requirements for the CREF subsystems while CTS 3/4.17.B.3 specifies the post maintenance requirements for the CREF subsystems. ITS SR 3.7.4.2 requires the performance of the required CREF filter testing in accordance with the Ventilation Filter Testing Program (VFTP). CTS 3/4.17.B does not include a VFTP, but the requirements that make up the program are being moved to ITS 5.5. This changes the CTS by requiring testing in accordance with the VFTP, whose requirements are being moved to ITS 5.5.	SR 3.7.4.2	3/4.17.B.2, 3/4.17.B.3
3.7.4 A.5	CTS 4.17.B.2.c requires verification of the OPERABILITY of each CREF subsystem each "operating cycle." ITS SR 3.7.4.3 and ITS SR 3.7.4.4 require the same testing however the Surveillances are required to be performed every "24 months." This changes the CTS by changing the Frequency from "operating cycle" to "24 months."	SR 3.7.4.3, SR 3.7.4.4	4.17.B.2.c
3.7.4 A.6	These changes to CTS 3.17.B.1, CTS 3.17.B.1.c, and CTS 3.17.B.1.d are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-023, from Thomas J. Palmisano (NMC) to USNRC, dated April 29, 2004. As such, these changes are administrative.	3.7.4 Applicability, 3.7.4 ACTIONS A and F	3.17.B.1, 3.17.B.1.c, 3.17.B.1.d

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.7.4 A.7	This change to CTS 4.17.B.2.c is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.7.4.3, SR 3.7.4.4	4.17.B.2.c
3.7.5 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.7.5	3.17.A, 4.17.A
3.7.5 A.2	Under certain conditions, CTS 3.17.A.2.c and CTS 3.17.A.3.c, in part, require immediate suspension of movement of irradiated fuel assemblies in the secondary containment. ITS 3.7.5 ACTIONS C and E include the same requirement; however, a Note has been added that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.7.5 ACTIONS C and E Note	3.17.A.2.c, 3.17.A.3.c
3.7.5 A.3	These changes to CTS 3.17.A.1, CTS 3.17.A.2.c, and CTS 3.17.A.3.c are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the NRC for approval in NMC letter L-MT-04-023, from Thomas J. Palmisano (NMC) to USNRC, dated April 29, 2004. As such, these changes are administrative.	3.7.5 Applicability, 3.7.5 ACTIONS C and E	3.17.A.1, 3.17.A.2.c, 3.17.A.3.c
3.7.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.7.6	3.8.A, 4.8.A
3.7.6 A.2	CTS 3.8.A.1 requires the main condenser offgas activity to be within limit "Whenever the Steam Jet Air Ejectors (SJAEs) are in operation." CTS 4.8.A requires the main condenser offgas activity Surveillance to be performed "after the SJAEs are in operation." ITS LCO 3.7.6 also requires the main condenser offgas activity to be within limit; however, the Applicability is MODE 1, and MODES 2 and 3 with any main steam line not isolated and steam jet air ejector (SJA) in operation. ITS SR 3.7.6.1 includes the same SR to verify the main condenser offgas activity; however, a Note has been included that requires the Surveillance to be performed "after any main steam line is not isolated and SJA in operation." This changes the CTS by clarifying that the LCO is always applicable in MODE 1, and only in MODES 2 and 3 when any main steam line is opened and a SJA is in operation, and it also allows the Surveillance to be performed only after both a main steam line is opened and a SJA is in service.	3.7.6 Applicability	3.8.A.1, 4.8.A
3.7.8 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.7.8	3.10.C, 4.10.C

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.7.8 A.2	These changes to CTS 3.10.C and CTS 4.10.C are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palmisano (NMC) to USNRC, dated April 12, 2005. As such, these changes are administrative.	LCO 3.7.8, 3.7.8 Applicability, SR 3.7.8.1	3.10.C, 4.10.C
3.7.8 A.3	Under certain conditions, CTS 3.10.C, in part, requires immediate suspension of movement of irradiated fuel assemblies. ITS 3.7.8 ACTION A includes the same requirement; however, a Note has been added that states that LCO 3.0.3 is not applicable. This changes the CTS by adding this Note.	3.7.8 ACTION A	3.10.C
3.7.8 A.4	CTS 4.10.C.2 requires verification that the spent fuel storage pool water level is within limit once every 7 days when irradiated fuel assemblies are stored in the spent fuel storage pool. This Surveillance is not included in ITS 3.7.8. This changes the CTS by deleting this Surveillance.	None	4.10.C.2
3.8.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.8.1	3.9.A, 3.9.B, 4.9.A, 4.9.B, 1.0.L
3.8.1 A.2	The ITS 3.8.1 ACTIONS include a Note that states LCO 3.0.4.b is not applicable to the emergency diesel generators (EDGs). The CTS does not include this Note. This changes the CTS by including the ACTION Note.	3.8.1 ACTIONS Note	None
3.8.1 A.3	CTS 4.9.B.3.a.1) requires, in part, a manual start of the EDGs while CTS 4.9.B.3.a.2) requires verification of EDG performance when simulating a loss of offsite power in conjunction with an Emergency Core Cooling System (ECCS) actuation test signal. ITS SR 3.8.1.2 also requires the EDGs to be started similar to CTS 4.9.B.3.a.1); however, it includes a Note (Note 1) that states all EDG starts may be preceded by an engine prelube period and followed by a warmup period prior to loading. ITS SR 3.8.1.12 requires verification of EDG performance during the actual or simulated conditions of a loss of coolant accident (LOCA) and loss of offsite power; however, it includes a Note (Note 1) that states all EDG starts may be preceded by an engine prelube period. This changes the CTS by adding Notes allowing a prelube period and a Note allowing a warmup period to the applicable Surveillance Requirements.	SR 3.8.1.2 Note 1, SR 3.8.1.12 Note 1	None
3.8.1 A.4	CTS 4.9.B.3.a.1) requires, in part, a manual start of the EDGs. ITS SR 3.8.1.2 also requires the EDGs to be started; however, it includes a Note (Note 2) that states the a modified EDG start involving idling and gradual acceleration to synchronous speed may be used for this SR as recommended by the manufacturer. This changes the CTS by adding the Note to the Surveillance Requirement.	SR 3.8.1.2 Note 2	None

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.8.1 A.5	CTS 4.9.B.3.a.1) requires, in part, that each EDG be loaded for ≥ 60 minutes. ITS SR 3.8.1.3 requires a similar test; however, it includes a Note (Note 1) that states the EDG loading may include gradual loading as recommended by the manufacturer, and a Note (Note 4) that states this SR shall be preceded by and immediately follow, without shutdown, a successful performance of SR 3.8.1.2. This changes the CTS by adding Notes to allow gradual loading and require the EDG loading test to immediately follow the EDG start test.	SR 3.8.1.3 Notes 1 and 4	None
3.8.1 A.6	CTS 4.9.B.3.a.2) requires the simulation of a loss of offsite power in conjunction with an ECCS actuation signal test to be performed once each operating cycle. ITS SR 3.8.1.12 requires a similar test every "24 months." This changes the CTS by changing the Frequency from once per "Operating Cycle" to "24 months."	SR 3.8.1.12	4.9.B.3.a.2)
3.8.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.8.3	3.9.B.3.b, 3.9.B.3.c, 4.9.B.3.b, 4.9.B.3.c
3.8.3 A.2	CTS 3.9.B.3.b specifies requirements for diesel oil stored in the diesel oil storage tank. CTS 3.9.B.3.c specified requirements for the emergency diesel generator (EDG) air starting receivers. CTS 3.9.B.3.b and CTS 3.9.B.3.c state that these requirements are required to consider the associated EDG to be OPERABLE. ITS LCO 3.8.3 states, in part, that the stored diesel fuel oil and starting air subsystems shall be within limits for each required EDG. The Applicability for this requirement is when associated EDG is required to be OPERABLE. This changes the CTS by combining the requirements for diesel fuel oil and starting air into one Specification.	LCO 3.8.3, including Applicability	3.9.B.3.b, 3.9.B.3.c
3.8.3 A.3	CTS 3.9.B.3.c.1), CTS 3.9.B.3.c.2), and CTS 3.9.B.c.3) specify the compensatory actions to take when the starting air pressure is not within limits for the associated EDG. ITS ACTIONS E, F, and G specify similar compensatory actions under the same condition. However, ITS 3.8.3 ACTIONS Note has been added and allows separate Condition entry for each EDG. This changes the CTS by explicitly stating that the Actions are to be taken separately for each required EDG.	3.8.3 ACTIONS Note	3.9.B.3.c.1), 3.9.B.3.c.2), 3.9.B.3.c.3)
3.8.3 A.4	CTS 4.9.B.3.b.3) specifies a requirement to sample the diesel fuel and check for quality once a month. ITS SR 3.8.3.3 requires the verification that fuel oil properties of new and stored fuel oil are tested in accordance with, and maintained within the limits of, the Diesel Fuel Oil Testing Program. This changes CTS by requiring testing in accordance with the Diesel Fuel Oil Testing Program, whose requirements are being moved to ITS 5.5.8.	SR 3.8.3.3	4.9.B.3.b.3)
3.8.4 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.8.4	3.9.A, 3.9.A.4, 3.9.B, 3.9.B.4, 3.9.B.5, 4.9.B.4, 4.9.B.5

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.8.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.8.6	3.9.A, 3.9.A.4, 3.9.B, 3.9.B.4, 4.9.B.4
3.8.6 A.2	CTS 3.9.A does not allow the reactor to be made critical unless the requirements in CTS 3.9.A.4 are met. CTS 3.9.A.4, in part, requires the 125 VDC and 250 VDC batteries to be charged and in service and the associated battery chargers to be OPERABLE. Thus, the battery parameter requirements are covered by this LCO statement. ITS 3.8.6 requires the battery parameters associated with the 125 VDC and 250 VDC batteries to be within limits whenever the associated DC electrical power subsystems are required to be OPERABLE. The requirements for the batteries and chargers are included in ITS 3.8.4 and ITS 3.8.5. This changes the CTS by dividing the requirements for the battery and the requirements for battery parameters into two separate Specifications, and specifies the Applicability of the Battery Parameter requirements to be the same as the DC Sources they support.	3.8.6, including Applicability	3.9.A, 3.9.A.4
3.8.6 A.3	CTS 4.9.B.4.c requires the "rated load discharge test" (i.e., a "performance discharge test" in the ITS) to be performed, but it does not provide any restrictions for when the test may be performed. ITS SR 3.8.6.6 requires the same test; however, a Note to SR 3.8.6.6 specifies that this Surveillance shall not normally be performed in MODE 1, 2, or 3. However, portions of the Surveillance may be performed to reestablish OPERABILITY provided an assessment determines the safety of the unit is maintained or enhanced. In addition, the Note further states that credit may be taken for unplanned events that satisfy the SR. This changes the CTS by adding a specific restriction as to when the Surveillance can be performed. Currently, this Surveillance would not normally be performed while operating (i.e., MODES 1, 2, and 3), since performing this Surveillance would result in the inoperability of the associated battery, and the Actions require a plant shutdown if the battery is inoperable. The ITS Note clearly presents the current practice on when the test may be performed and the allowance of the current practice of taking credit for unplanned events, provided the necessary data is obtained. This change is designated as administrative because it does not result in technical changes to the CTS.	SR 3.8.6.6 Note	4.9.B.4.c
3.8.6 A.4	This change to CTS 4.9.B.4.c is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004, and granted in Amendment 143, Sept. 30, 2005, ML052700252. As such, this change is administrative.	SR 3.8.6.6	4.9.B.4.c

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.8.7 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.8.7	3.9.A, 3.9.A.3, 3.9.A.4, 3.9.B, 3.9.B.4
3.8.7 A.2	CTS 3.9.A.4 requires the station 125 VDC and 250 VDC batteries to be charged and "in service"; however, the CTS does not explicitly require the associated DC distribution panels to be to be OPERABLE. ITS LCO 3.8.7, in part, requires the Division 1 and Division 2 DC electrical power distribution subsystems to be OPERABLE. This changes the CTS by specifying the requirements for DC distribution buses.	LCO 3.8.7	3.9.A.4
3.8.8 A.1	The CTS does not contain any specific OPERABILITY requirements for the Distribution Systems during shutdown conditions. However, the CTS 1.0.W definition of OPERABLE requires that, for all equipment required to be OPERABLE, "all necessary attendant ... normal and emergency electrical power sources ... that are required for the system, subsystem, train, component or device to perform its function(s) are also capable of performing their related support function(s)." ITS LCO 3.8.8 requires the necessary portions of the AC and DC electrical power distribution subsystem to be OPERABLE to support equipment required to be OPERABLE in MODES 4 and 5 and during movement of irradiated fuel assemblies in the secondary containment. If one or more required AC or DC electrical power distribution subsystems are inoperable, ITS 3.8.8 ACTION A must be entered and the associated supported required features(s) must be declared inoperable or certain activities must be suspended (CORE ALTERATIONS, movement of irradiated fuel assemblies in the secondary containment, and operations with a potential for draining the reactor vessel (OPDRVs)), action must be initiated to restore the inoperable distribution subsystem, and the required shutdown cooling subsystem(s) must be declared inoperable and not in operation. This changes the CTS by adding the explicit requirements of ITS LCO 3.8.8 and ITS 3.8.8 ACTION A.	LCO 3.8.8, 3.8.8 ACTION A	1.0.W
3.9.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.9.1	3.10.A, 4.10.A
3.9.1 A.2	CTS 3.10.A requires the reactor mode switch to be in the refuel position during core alterations and the refueling interlocks to be OPERABLE. ITS LCO 3.9.1 only requires the refueling "equipment" interlocks associated with the reactor mode switch refuel position to be OPERABLE. This changes the CTS by splitting the requirement of the refueling interlocks into two Specifications. All other refueling interlocks with the reactor mode switch in the refuel position are covered in ITS 3.9.2.	LCO 3.9.1	3.10.A

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.9.1 A.3	CTS 4.10.A requires refueling interlocks to be functionally tested. ITS SR 3.9.1.1 requires the same test on the required refueling equipment interlock inputs and provides a list of equipment interlocks. This changes the CTS by providing a specific list of refueling equipment interlocks.	SR 3.9.1.1	4.10.A
3.9.1 A.4	CTS 3.10.A states that the refueling interlocks are required to be operable "except as specified in specification 3.10.E." The ITS does not include this sentence. This changes the CTS by deleting this cross-reference to another Specification.	None	3.10.A
3.9.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.9.2	3.10.A, 4.10.A
3.9.2 A.2	CTS 3.10.A requires the reactor mode switch to be in the refuel position during core alterations and the refueling interlocks to be OPERABLE. ITS LCO 3.9.2 only requires the refueling "position one-rod-out" interlock to be OPERABLE. This changes the CTS by splitting the requirement of the refueling interlocks into two Specifications. All other refueling interlocks with the reactor mode switch in the refuel position are covered in ITS 3.9.1.	LCO 3.9.2	3.10.A
3.9.2 A.3	CTS 3.10.A states that the refueling interlocks are required to be operable "except as specified in specification 3.10.E." The ITS does not include this sentence. This changes the CTS by deleting this cross-reference to another Specification.	None	3.10.A
3.9.5 A.1	In the conversion of the Monticello CTSs to the plant specific Improved ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.9.5	3.3.D, 3.3.G, 4.3.D
3.9.5 A.2	CTS 3.3.D states, in part, that if an inoperable control rod is inserted full in, it shall not be considered to have an inoperable accumulator. ITS LCO 3.9.5 states "Each withdrawn control rod shall be OPERABLE." ITS 3.9.5 ACTION A requires action to be initiated immediately to fully insert any inoperable control rods. This changes the CTS by restating the existing control rod OPERABILITY requirement and specifying the implied action required to exit the OPERABILITY requirement.	LCO 3.9.5, 3.9.5 ACTION A	3.3.D
3.9.5 A.3	CTS 3.3.G.1 states, in part, if Specification 3.3.D is not met the unit must be in cold shutdown in 24 hours. ITS LCO 3.9.5 is applicable only in MODE 5. This changes the CTS by deleting the reference to unit shutdown requirements associated with an inoperable control rod accumulator in Refuel Mode.	None	3.3.G.1
3.9.5 A.4	This change to CTS 3.3.G is provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-05-013, from Thomas J. Palisano (NMC) to USNRC, dated April 12, 2005. As such, this change is administrative.	3.9.5 ACTION A	3.3.G.1

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.10.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.10.1	3.5.A.2, 3.5.D.1, 3.6.C.1.(b), 3.7.A.2.a.(3)
3.10.1 A.2	CTS 3.5.A.2 requires the High Pressure Coolant Injection (HPCI) System and the Automatic Depressurization System (ADS) to be OPERABLE whenever the reactor pressure is greater than 150 psig and irradiated fuel is in the reactor vessel "except during reactor vessel hydrostatic or leakage tests." CTS 3.5.D.1 requires the Reactor Core Isolation Cooling System (RCIC) to be OPERABLE whenever irradiated fuel is in the reactor vessel and reactor pressure is greater than 150 psig "except during reactor vessel hydrostatic or leakage tests." CTS 3.7.A.2.a.(3) states that Primary Containment Integrity is not required when performing reactor vessel hydrostatic or leakage tests with the reactor not critical. ITS LCO 3.10.1, in part, states that the average reactor coolant temperature specified in Table 1.1-1 for MODE 4 may be changed to "NA," and operation considered not to be in MODE 3 to allow performance of an inservice leak or hydrostatic test provided certain MODE 3 LCOs are met. ITS LCO 3.5.1, LCO 3.5.3, and LCO 3.6.1.1, which specify the requirements for the HPCI System and ADS, RCIC System, and Primary Containment, respectively, are not among the MODE 3 LCOs that are required to be met. This changes the CTS by deleting the explicit exception to not require the HPCI System, ADS, RCIC System, and Primary Containment to be OPERABLE during the reactor vessel hydrostatic or leakage tests.	LCO 3.10.1	3.5.A.2, 3.5.D.1, 3.7.A.2.a.(3)
3.10.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.10.2	3.10.E
3.10.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	3.10.6	3.10.E
3.10.6 A.2	CTS 3.10.E requires all fuel assemblies to be removed from the core cells associated with the control rods to be removed from the core. It does not make a statement about other control rods that have fuel assemblies in core cells containing one or more fuel assemblies. ITS LCO 3.10.6.b includes a statement that all other control rods in core cells containing one or more fuel assemblies must be fully inserted. This changes the CTS by adding a specific statement that all other control rods in core cells containing one or more fuel assemblies must be fully inserted.	LCO 3.10.6.b	3.10.E

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
3.10.6 A.3	CTS 3.10.E requires the reactor mode switch to be in the Refuel position during extended core and control rod drive maintenance. ITS 3.10.6 specifies the Applicability to be MODE 5 with LCO 3.9.3, LCO 3.9.4, or LCO 3.9.5 not met. This changes the CTS by adding the explicit Applicability for multiple control rod withdrawal during refueling.	3.10.6 Applicability	3.10.E
4.0 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	4	5
5.1 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.1	6.1.A
5.2 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.2	6.1.A, 6.1.B, 6.1.C, 6.1.D, 6.1.F, Table 6.1.1
5.2 A.2	CTS 6.1.C.2 states "At least one licensed operator shall be in the control room when fuel is in the reactor." CTS 6.1.C.3 states "At least two licensed operators shall be present in the control room during cold startup, scheduled reactor shutdown, and during recovery from reactor trips." CTS 6.1.C.5 states "All alterations of the reactor core shall be directly supervised by a licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling who has no other concurrent responsibilities during this operation." The ITS does not include these requirements. This changes the CTS by deleting these requirements. This change is acceptable because the requirements deleted from the Technical Specifications are already required by 10 CFR 50.54(m)(2)(iii) and 10 CFR 50.54(m)(2)(iv) and the Monticello Operating License requires compliance with all NRC regulations. This change is designated as administrative because it does not result in technical changes to the CTS.	None	6.1.C.2, 6.1.C.3, 6.1.C.5
5.2 A.3	CTS 6.1.D provides, in part, qualification requirements for the Shift Technical Advisor (STA), and requires the STA to have a bachelor's degree or equivalent in a scientific or engineering discipline with specific training in plant design, and response and analysis of the plant for transients and accidents. ITS 5.2.2.f requires this individual to meet the qualification requirements of the Commission Policy Statement on Engineering Expertise on Shift. This changes the CTS by referencing the Commission Policy Statement on Engineering Expertise on Shift for qualification requirements instead of listing the specific qualification requirements.	5.2.2.f	6.1.D

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
5.2 A.4	CTS Table 6.1.1 requires the total number of licensed and non-licensed operators during MODES 4 and 5 (i.e., SHUTDOWN or REFUELING MODE and < 212°F) to be 3 and requires the total number of licensed and unlicensed operators during MODES 1, 2, and 3 (i.e., STARTUP or RUN MODE or ≥ 212°F) to be 6. ITS 5.2.2.a requires the total number of non-licensed operators to be 1 in MODES 4 and 5 and to be 2 in MODES 1, 2, and 3. This changes the CTS by specifically stating the total number of non-licensed operators required in MODES 1, 2, 3, 4, and 5.	5.2.2.a	Table 6.1.1
5.2 A.5	CTS Table 6.1.1 Note 5 states "One LSO position shall be filled by an individual who meets the qualifications of a Shift Technical Advisor as defined in Section 6.1.D(2). If a qualified individual to staff the combined LSO/STA position is not available, a dedicated Shift Technical Advisor shall be on duty, in addition to two licensed senior operators." ITS 5.2.2, in part, requires the STA to meet the qualifications specified by the Commission Policy Statement on Engineering Expertise on Shift; it does not include this specific information. This changes the CTS by deleting this specific information.	None	Table 6.1.1 Note 5
5.2 A.6	CTS 6.1.B.1 specifies that the plant-specific titles of personnel fulfilling the responsibilities of the positions delineated in the Technical Specifications are documented in the USAR or the Operational Quality Assurance Plan (OQAP). ITS 5.2.1.a includes a similar requirement, except uses the document title "Quality Assurance Topical Report" in lieu of the OQAP. This changes the CTS by using the most current document title.	5.2.1.a	6.1.B.1
5.3 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.3	6.1.C.8, 6.1.D
5.3 A.2	CTS 6.1.C.8 states "Licensed reactor operators and senior operators shall complete qualification training in accordance with a Commission-approved training program that is based on a systems approach to training and uses a simulation facility that is acceptable to the Commission." CTS 6.1.D, in part, states "licensed reactor operators and senior reactor operators shall meet the requirements of Specification 6.1.C.8." The ITS does not include these requirements. This changes the CTS by deleting these requirements. The purpose of CTS 6.1.C.8 and 6.1.D part (4) is to provide training requirements for the licensed Senior Operators and Operators. 10 CFR 55 specifies these training requirements. This change is acceptable because the requirements deleted from the Technical Specifications are already required by 10 CFR 55 and the Monticello Operating License requires compliance with all NRC regulations. This change is designated as administrative because it does not result in technical changes to the CTS.	None	6.1.C.8, 6.1.D

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
5.3 A.3	ITS 5.3.2 states "For the purpose of 10 CFR 55.4, a licensed Senior Operator and a licensed Operator are those individuals who, in addition to meeting the requirements of Specification 5.3.1, perform the functions described in 10 CFR 50.54(m)." The CTS does not include such a statement. This changes the CTS by clarifying that these individuals must meet all of the qualification requirements referenced in ITS 5.3.1 and be capable of performing the functions described in 10 CFR 50.54(m).	5.3.2	None
5.4 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.4	6.5
5.5 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.5	6.8, 3/7.7.B.2, 3/4.7.B.3, 3/4.17.B.2, 3/4.17.B.3, 4.7.D.4, 4.9.B.3.b.3)
5.5 A.2	CTS 6.8.B includes the program requirements for the Primary Coolant Sources Outside Containment Program and includes a statement that a program acceptable to the Commission was described in a letter dated December 31, 1979, from L.O. Mayer, NSP, to Director of Nuclear Reactor Regulation, "Lessons Learned Implementation." ITS 5.5.2 contains the requirements for the Primary Coolant Sources Outside Containment; however, the statement concerning a type of NRC-acceptable program is not included. This changes the CTS by deleting this additional statement.	None	6.8.B
5.5 A.3	CTS 6.8.M includes the program requirements for the Primary Containment Leakage Rate Testing Program. CTS 6.8.M.1 includes an exception from the requirements of Regulatory Guide 1.1.63, "Performance-Based Containment Leak-Test Program," dated September 1995. CTS 6.8.M.6 states that "Nothing in these Technical Specifications shall be construed to modify the testing Frequencies required by 10 CFR 50, Appendix J." This statement is not included in the ITS. This changes the CTS by deleting the CTS 6.8.M.6 statement.	None	6.8.M.6
5.5 A.4	The Performance Requirements (CTS 3.7.B.2.a and CTS 3.7.B.2.b), Post Maintenance Requirements (CTS 3.7.B.3.a and CTS 3.7.B.3.b), Performance Requirement Tests (4.7.B.2.a, 4.7.B.2.b, and 4.7.B.2.c), and Post Maintenance Testing (4.7.B.3.a and 4.7.B.3.b) requirements associated with the ventilation filter testing for the Standby Gas Treatment (SGT) System and the Performance Requirements (CTS 3.17.B.2.a, CTS 3.17.B.2.b, CTS 3.17.B.2.c.(1), and CTS 3.17.B.2.c.(2)), Post Maintenance Requirements (CTS 3.17.B.3.a and CTS 3.17.B.3.b), Performance Requirement Tests (CTS 4.17.B.2.a, CTS 4.17.B.2.b, CTS 4.17.B.2.c.(1), and CTS 4.17.B.2.c.(2)), and Post Maintenance Testing (CTS 4.17.B.3.a and CTS 4.17.B.3.b) requirements associated with the ventilation filter testing for the Control Room Emergency Filtration (CREF) System have been placed in a program in the proposed Administrative Controls	5.5.6	3.7.B.2.a, 3.7.B.2.b, 3.7.B.3.a, 3.7.B.3.b, 4.7.B.2.a, 4.7.B.2.b, 4.7.B.2.c, 4.7.B.3.a, 4.7.B.3.b, 3.17.B.2.a, 3.17.B.2.b, 3.17.B.2.c.(1), 3.17.B.2.c.(2), 3.17.B.3.a, 3.17.B.3.b, 4.17.B.2.a, 4.17.B.2.b, 4.17.B.2.c.(1),

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
	Chapter 5.0 (ITS 5.5.6). As such, a general program statement has been added as ITS 5.5.6. Also, a statement of the applicability of ITS SR 3.0.2 and SR 3.0.3 is needed to clarify that the allowances for Surveillance Frequency extension apply. This changes the CTS by moving the ventilation filter testing Surveillances associated with the SGT and CREF Systems to a program in ITS 5.5 and specifically stating the applicability of ITS SR 3.0.2 and SR 3.0.3 in the program.		4.17.B.2.c.(2), 4.17.B.3.a, 4.17.B.3.b
5.5 A.5	CTS 4.7.B.2.a requires the performance of an in-place DOP test of the SGT System HEPA filter banks, an in-place test of the SGT charcoal adsorber banks with halogenated hydrocarbon tracer, and a laboratory analysis of a carbon test sample from the SGT charcoal adsorber once per "operating cycle." CTS 4.7.B.2.c requires the performance of the SGT System heater test once per "operating cycle." CTS 4.17.B.2.a requires the performance of an in-place DOP test of the CREF System HEPA filter banks, an in-place test of the CREF charcoal adsorber banks with halogenated hydrocarbon tracer, and a laboratory analysis of a carbon test sample from the CREF charcoal adsorber once per "operating cycle." CTS 4.17.B.2.c requires the performance of the CREF System heater test and combined filter pressure drop test once per "operating cycle." ITS 5.5.6 requires the same tests; however, the Surveillances are required to be performed every "24 months." This changes the CTS by changing the Frequency from "operating cycle" to "24 months."	5.5.6	4.7.B.2.a, 4.7.B.2.c, 4.17.B.2.a, 4.17.B.2.c
5.5 A.6	CTS 4.7.D.4 requires the replacement of the seat seal of the drywell and suppression chamber 18 inch purge supply and vent valves once per "six operating cycles." ITS 5.5.11.e requires the same replacement; however, the replacement is required every "9 years." In addition, a statement of the applicability of ITS SR 3.0.2 has been added. This changes the CTS by changing the Frequency from "six operating cycles" to "9 years" and specifically stating the applicability of ITS SR 3.0.2.	5.5.11.e	4.7.D.4
5.5 A.7	The Surveillance associated with diesel fuel oil testing (CTS 4.9.B.3.b.3)) has been placed in a program in the proposed Administrative Controls Chapter 5.0 (ITS 5.5.8). As such, a general program statement has been added as ITS 5.5.8. Also, a statement of the applicability of ITS SR 3.0.2 and SR 3.0.3 is needed to clarify that the allowances for Surveillance Frequency extension apply. This changes the CTS by moving the diesel fuel oil testing Surveillance to a program in ITS 5.5 and specifically stating the applicability of ITS SR 3.0.2 and SR 3.0.3 in the program. Other changes to the Surveillance are discussed in DOCs M.2 and DOC L.2.	5.5.8	4.9.B.3.b.3)
5.5 A.8	CTS 6.8.G requires pump and valve testing per the requirements of Section XI of the ASME Boiler and Pressure Vessel Code. ITS 5.5.5 requires pump and valve testing per the requirements of the ASME Operation and Maintenance (OM) Code. This changes the CTS by referring to the ASME OM Code instead of ASME Boiler and Pressure Code, Section XI.	5.5.6	6.8.G

Table A - Administrative Changes

ITS/CTS No. and DOC No.	Description of Change	ITS Requirement	CTS Requirement
5.5 A.9	These changes to CTS 4.7.B.2.a, CTS 4.7.B.2.b, CTS 4.17.B.2.a, and CTS 4.17.B.2.c are provided in the Monticello ITS consistent with the Technical Specifications Change Request submitted to the USNRC for approval in NMC letter L-MT-04-036, from Thomas J. Palmisano (NMC) to USNRC, dated June 30, 2004. As such, these changes are administrative.	5.5.6	4.7.B.2.a, 4.7.B.2.b, 4.17.B.2.a, 4.17.B.2.c
5.6 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.6	6.7, Table 3.14.1 Required Condition A
5.6 A.2	CTS 6.7 requires, in addition to the requirements of 10 CFR, reports be submitted to the U.S. Nuclear Regulatory Commission, Attn: Document Control Desk, Washington DC 20555, unless otherwise noted. CTS 6.7.A.7.d requires the COLR to be submitted to the NRC Document Control Desk with copies to the Regional Administrator and Resident Inspector. ITS 5.6 requires that the reports be submitted in accordance with 10 CFR 50.4. This changes the CTS by removing the specifics regarding distribution of the reports to the NRC.	5.6	6.7, 6.7.A.7.d
5.6 A.3	CTS 6.7.A.7.a states, in part, that core operating limits shall be established and documented in the Core Operating Limits Report (COLR) before each reload cycle or any remaining part of a reload cycle for the "Power to Flow Map (Bases 3.1)." ITS 5.6.3.a does not include reference to the "Power to Flow Map (Bases 3.1)." This changes the CTS by removing the specific reference to "Power to Flow Map (Bases 3.1)."	None	6.7.A.7.a
5.6 A.4	CTS 6.7.D requires special reports be submitted within the time period specified by each report. CTS Table 3.14.1 Required Condition A requires the preparation and submittal of a special report to the Commission pursuant to CTS 6.7.D. This is the only Technical Specification that currently references CTS 6.7.D. The ITS does not include a Special Report requirement; all reports have their own individual titles. This changes the CTS by deleting the reference to Special Reports. The special report requirement in CTS Table 3.14.1 is required by ITS 5.6.4, as modified by DOC M.1.	None	6.7.D, Table 3.14.1 Required Condition A
5.7 A.1	In the conversion of the Monticello CTSs to the plant specific ITSs, certain changes (wording preferences, editorial changes, reformatting, revised numbering, etc.) are made to obtain consistency with NUREG-1433, Rev. 3, "Standard Technical Specifications General Electric Plants, BWR/4" (ISTS).	5.7	6.9