

CHAPTER 15
ACCIDENT ANALYSES

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15.0 ACCIDENT ANALYSES

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.1 INCREASE IN HEAT REMOVAL FROM THE PRIMARY SYSTEM

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.2 DECREASE IN HEAT REMOVAL BY THE SECONDARY SYSTEM

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.3 DECREASE IN REACTOR COOLANT SYSTEM FLOW RATE

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.4 REACTIVITY AND POWER DISTRIBUTION ANOMALIES

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.5 INCREASE IN REACTOR COOLANT INVENTORY

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

15.6 DECREASE IN REACTOR COOLANT INVENTORY

This **section** of the referenced DCD is incorporated by reference with the following departures and/or supplements.

15.6.5.3.7.3 Atmospheric Dispersion Factors

WLS COL 2.3-4 Add the following paragraph at the end of DCD Subsection 15.6.5.3.7.3.

Site-specific χ/Q values provided in **Subsection 2.3.4** are bounded by the values given in **DCD Tables 15A-5** and **15A-6**.

15.7 RADIOACTIVE RELEASE FROM A SUBSYSTEM OR COMPONENT

This **section** of the referenced DCD is incorporated by reference with the following departures and/or supplements.

15.7.6 COMBINED LICENSE INFORMATION

WLS COL 15.7-1 This COL item is addressed in **Subsection 2.4.13**.

15.8 ANTICIPATED TRANSIENTS WITHOUT SCRAM

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.

APPENDIX 15A
EVALUATION MODELS AND PARAMETERS FOR ANALYSIS OF
RADIOLOGICAL CONSEQUENCES OF ACCIDENTS

This **section** of the referenced DCD is incorporated by reference with the following departures and/or supplements.

15A.3.3 Atmospheric Dispersion Factors

Replace the third paragraph in DCD Subsection 15A.3.3 with the following:

WLS COL 2.3-4 Site-specific χ/Q values provided in **Subsection 2.3.4** are bounded by the values given in **DCD Tables 15A-5** and **15A-6**.

APPENDIX 15B
REMOVAL OF AIRBORNE ACTIVITY FROM THE CONTAINMENT
ATMOSPHERE FOLLOWING A LOCA

This **section** of the referenced DCD is incorporated by reference with no departures or supplements.