CHAPTER 15

TRANSIENT AND ACCIDENT ANALYSES

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APPENDIX

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

ACRONYMS AND ABBREVIATIONS

COL	Combined License
DCD	Design Control Document

15.0 TRANSIENT AND ACCIDENT ANALYSES

This section of the referenced Design Control Document (DCD) is incorporated by reference with the following departures and/or supplements.

15.0.3.3 Atmospheric Dispersion Factors

CP COL 15.0(1) Replace the last paragraph in DCD Subsection 15.0.3.3 with the following.

The site-specific χ/Q values in Subsection 2.3.4 are bounded by the χ/Q values in Tables 15.0-13 and 15A-18 through 15A-23 of the DCD.

15.0.4 Combined License Information

Replace the content of DCD Subsection 15.0.4 with the following.

CP COL 15.0(1) ***15.0(1)*** *Site-specific χ/Q values*

This Combined License (COL) item is addressed in Subsection 15.0.3.3.

15.1 INCREASE IN HEAT REMOVAL BY THE SECONDARY 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 no departures or supplements.

15.7 RADIOACTIVE RELEASE FROM A SUBSYSTEM OR COMPONENT

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

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

APPENDIX 15

EVALUATION MODELS AND PARAMETERS FOR ANALYSIS OF RADIOLOGICAL CONSEQUENCES OF ACCIDENTS

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

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