CHAPTER 8— ELECTRIC POWER
LIST OF TABLES

Table 8.1-1—Acceptance Criteria and Guidelines Applicability for Electric Power Systems 8.1-14

Table 8.2-2—Switchyard 125 Vdc Battery System Failure Modes and Effects Analysis 8.2-11

Table 8.3-2—Emergency Power Supply System Switchgear, Load Center and Motor Control Center Numbering and Nominal Voltage 8.3-62

Table 8.3-3—Normal Power Supply System Switchgear and Load Center Numbering and Nominal Voltage 8.3-63

Table 8.3-12—Class 1E Uninterruptible Power Supply System Failure Modes and Effects Analysis 8.3-112

Table 8.3-13—Division 1 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-114

Table 8.3-14—Division 2 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-115

Table 8.3-15—Division 3 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-116

Table 8.3-16—Division 4 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-117

Table 8.1-1—Acceptance Criteria and Guidelines Applicability for Electric Power Systems 8.1-14

Table 8.2-1—Offsite Power Failure Modes and Effects Analysis 8.2-9

Table 8.2-2—Switchyard 125 Vdc Battery System Failure Modes and Effects Analysis 8.2-11

Table 8.3-1—Onsite AC Power System Component Data Nominal Values 8.3-60

Table 8.3-2—Emergency Power Supply System Switchgear, Load Center and Motor Control Center Numbering and Nominal Voltage 8.3-62

Table 8.3-3—Normal Power Supply System Switchgear and Load Center Numbering and Nominal Voltage 8.3-63

Table 8.3-4—Division 1 Emergency Diesel Generator Nominal Loads 8.3-64

Table 8.3-5—Division 2 Emergency Diesel Generator Nominal Loads 8.3-73

Table 8.3-6—Division 3 Emergency Diesel Generator Nominal Loads 8.3-81

Table 8.3-7—Division 4 Emergency Diesel Generator Nominal Loads 8.3-89

Table 8.3-8—Emergency Diesel Generator Indications and Alarms 8.3-98

Table 8.3-9—Onsite AC Power System Failure Modes and Effects Analysis 8.3-99

Table 8.3-10—Cable Color Codes 8.3-109

Table 8.3-11—Onsite DC Power System Component Data Nominal Values 8.3-110

Table 8.3-12—Class 1E Uninterruptible Power Supply System Failure Modes and Effects Analysis 8.3-112

Table 8.3-13—Division 1 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-114

Table 8.3-14—Division 2 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-115

Table 8.3-15—Division 3 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-116

Table 8.3-16—Division 4 Class 1E Uninterruptible Power Supply Nominal Loads 8.3-117

Table 8.4-1—Station Blackout Continuous Loading – Train 1 Estimated 8.4-17

Table 8.4-2—Station Blackout Loading – Train 2 Estimated 8.4-18

Table 8.4-3—Station Blackout Diesel Generator Indications and Alarms 8.4-19

Next File