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## **7.0 INSTRUMENTATION AND CONTROLS**

This chapter of the U.S. EPR Final Safety Analysis Report (FSAR) is incorporated by reference.

### **7.1 INTRODUCTION**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.2 REACTOR TRIP SYSTEM**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.3 ENGINEERED SAFETY FEATURES SYSTEMS**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.4 SYSTEMS REQUIRED FOR SAFE SHUTDOWN**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.5 INFORMATION SYSTEMS IMPORTANT TO SAFETY**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.6 INTERLOCK SYSTEMS IMPORTANT TO SAFETY**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.7 CONTROL SYSTEMS NOT REQUIRED FOR SAFETY**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.8 DIVERSE I&C SYSTEMS**

This section of the U.S. EPR FSAR is incorporated by reference.

### **7.9 DATA COMMUNICATION SYSTEMS**

This section of the U.S. EPR FSAR is incorporated by reference.