



**PERRY NUCLEAR POWER PLANT**

10 CENTER ROAD  
PERRY, OHIO 44081  
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**Donald C. Shelton**  
SENIOR VICE PRESIDENT  
NUCLEAR

May 14, 1996  
PY-CEI/NRR-2052L

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Perry Nuclear Power Plant  
Docket No. 50-440  
Full Implementation of Amendment 69 to the Technical Specifications

Gentlemen:

The expected date for full implementation of Amendment 69 (Improved Technical Specifications) to the Perry Technical Specifications is July 14, 1996. This date is within 120 days of startup following Refuel Outage 5 as specified in the issuance of the amendment.

Attached is a revised "Summary of Perry Nuclear Power Plant Totally and Partially Relocated Technical Specifications." The table was originally provided as Attachment 3 to a letter dated May 18, 1995 (PY-CEI/NRR-1951L). The revision reflects work performed during the revision of site documents in preparation for implementation of Amendment 69. The original version of the table was included by the NRC as Attachment 1 to the Safety Evaluation Report for Amendment 69.

If you have questions or require additional information, please contact Mr. James D. Kloosterman, Manager - Regulatory Affairs at (216) 280-5833.

Very truly yours,

for Donald C. Shelton

CSO:sc

Attachment

cc: NRC Project Manager  
NRC Resident Inspector  
NRC Region III  
State of Ohio

9605170151 960514  
PDR ADOCK 05000440  
P PDR

Operating Companies  
Cleveland Electric Illuminating  
Toledo Edison

*Accol*  
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Summary of Perry Nuclear Power Plant  
Totally and Partially Relocated Technical Specifications

| Existing TS | Title   | Relocation Document | Relocation Control  |
|-------------|---|---------------------|---------------------|
| 1.0         | Definitions   | Bases               | \$50.59             |
| 2.0         | Safety Limits   | ORM/Bases/USAR      | \$50.59             |
| 4.0.5       | Inservice Inspection Program                            | ORM                 | \$50.55a<br>\$50.59 |
| 3/4.1.2     | Reactivity Anomalies                                    | Bases               | \$50.59             |
| 3/4.1.3.1   | Control Rod Operability                                 | ORM/Bases           | \$50.59             |
| 3/4.1.3.2   | Control Rod Maximum Scram Insertion Times               | Bases               | \$50.59             |
| 3/4.1.3.3   | Control Rod Scram Accumulators                          | ORM/Bases           | \$50.59             |
| 3/4.1.3.4   | Control Rod Drive Coupling                              | Bases               | \$50.59             |
| 3/4.1.3.5   | Control Rod Position Indication                         | Bases               | \$50.59             |
| 3/4.1.3.6   | Control Rod Drive Housing Support                       | ORM                 | \$50.59             |
| 3/4.1.4.1   | Control Rod Withdrawal                                  | Bases               | \$50.59             |
| 3/4.1.4.2   | Rod Pattern Control System                              | Bases               | \$50.59             |
| 3/4.1.5     | Standby Liquid Control System                           | Bases               | \$50.59             |
| 3/4.2.1     | Average Planar Linear Heat Generation Rate              | Bases               | \$50.59             |
| 3/4.2.2     | Minimum Critical Power Ratio                            | COLR/Bases          | \$50.59             |
| 3/4.2.3     | Linear Heat Generation Rate                             | Bases               | \$50.59             |
| 3/4.3.1     | Reactor Protection System Instrumentation               | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.2     | Isolation Actuation Instrumentation                     | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.3     | Emergency Core Cooling System Actuation Instrumentation | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.4.1   | ATWS RPT System Instrumentation                         | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.4.2   | EOC RPT System Instrumentation                          | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.5     | RCIC System Instrumentation                             | ORM/Bases/USAR      | \$50.59             |
| 3/4.3.6     | Control Rod Block Instrumentation                       | ORM/Bases           | \$50.59             |
| 3/4.3.7.1   | Radiation Monitoring Instrumentation                    | ORM/Bases           | \$50.59             |
| 3/4.3.7.2   | Seismic Monitoring Instrumentation                      | ORM                 | \$50.59             |
| 3/4.3.7.3   | Meteorological Monitoring Instrumentation               | ORM                 | \$50.59             |
| 3/4.3.7.4   | Remote Shutdown Instrumentation                         | ORM                 | \$50.59             |

| Existing TS | Title  | Relocation Document | Relocation Control |
|-------------|--|---------------------|--------------------|
| 3/4.3.7.5   | Accident Monitoring Instrumentation  | Bases               | \$50.59            |
| 3/4.3.7.6   | Source Range Monitors  | Bases               | \$50.59            |
| 3/4.3.7.7   | Traversing In-Core Probe System  | ORM                 | \$50.59            |
| 3/4.3.7.8   | Loose-Part Detection System  | ORM                 | \$50.59            |
| 3/4.3.7.10  | Main Condenser Offgas Treatment System<br>Explosive Gas Monitoring Instrumentation | ORM                 | \$50.59            |
| 3/4.3.8     | Turbine Overspeed Protection System  | ORM                 | \$50.59            |
| 3/4.3.9     | Plant Systems Actuation Instrumentation  | ORM/Bases/USAR      | \$50.59            |
| 3/4.4.1.1   | Recirculation Loops  | ORM/Bases/USAR      | \$50.59            |
| 3/4.4.1.4   | Idle Recirculation Loop Startup  | Bases               | \$50.59            |
| 3/4.4.2.1   | Safety/Relief Valves   | ORM/Bases           | \$50.59            |
| 3/4.4.2.2   | S/RVs Low-Low Set Function   | ORM                 | \$50.59            |
| 3/4.4.3.2   | Operational Leakage  | ORM/Bases           | \$50.59            |
| 3/4.4.4     | Chemistry  | ORM                 | \$50.59            |
| 3/4.4.5     | Specific Activity  | Bases               | \$50.59            |
| 3/4.4.6.1   | Reactor Coolant System   | Bases               | \$50.59            |
| 3/4.4.7     | Main Steam Line Isolation Valves   | Bases               | \$50.59            |
| 3/4.4.8     | Structural Integrity   | ORM                 | \$50.59            |
| 3/4.4.9.1   | RHR Hot Shutdown   | Bases               | \$50.59            |
| 3/4.4.9.2   | RHR Cold Shutdown  | Bases               | \$50.59            |
| 3/4.5.1     | ECCS - Operating   | ORM/Bases           | \$50.59            |
| 3/4.5.2     | ECCS - Shutdown  | ORM/Bases           | \$50.59            |
| 3/4.5.3     | Suppression Pool   | ORM/Bases           | \$50.59            |
| 3/4.6.1.1.1 | Primary Containment Integrity - Operating  | Bases               | \$50.59            |
| 3/4.6.1.1.2 | Primary Containment Integrity - Shutdown   | Bases               | \$50.59            |
| 3/4.6.1.3   | Primary Containment Air Locks  | Bases               | \$50.59            |
| 3/4.6.1.4   | MSIV Leakage Control System  | ORM/Bases           | \$50.59            |
| 3/4.6.1.7   | Primary Containment Average<br>Air Temperature                                     | Bases               | \$50.59            |
| 3/4.6.1.9   | Feedwater Leakage Control System   | Bases               | \$50.59            |
| 3/4.6.2.2   | Drywell Bypass Leakage   | Bases               | \$50.59            |
| 3/4.6.2.3   | Drywell Air Lock   | Bases               | \$50.59            |

| Existing TS | Title  | Relocation Document | Relocation Control |
|-------------|--|---------------------|--------------------|
| 3/4.6.2.4   | Drywell Structural Integrity                     | Bases               | \$50.59            |
| 3/4.6.2.6   | Drywell Average Air Temperature                  | Bases               | \$50.59            |
| 3/4.6.3.1   | Suppression Pool                                 | ORM/Bases           | \$50.59            |
| 3/4.6.3.2   | Containment Spray                                | Bases               | \$50.59            |
| 3/4.6.3.3   | Suppression Pool Cooling                         | Bases               | \$50.59            |
| 3/4.6.3.4   | Suppression Pool Makeup System                   | Bases               | \$50.59            |
| 3/4.6.4     | Containment Isolation Valves                     | Bases               | \$50.59            |
| 3/4.6.5.1   | Containment Vacuum Breakers                      | ORM/Bases           | \$50.59            |
| 3/4.6.5.2   | Containment Humidity Control                     | Bases               | \$50.59            |
| 3/4.6.5.3   | Drywell Vacuum Breakers                          | ORM/Bases           | \$50.59            |
| 3/4.6.6.2   | Annulus Exhaust Gas Treatment System             | Bases/VFTP          | \$50.59            |
| 3/4.6.7.1   | Containment Hydrogen Recombiner Systems          | ORM/Bases           | \$50.59            |
| 3/4.6.7.2   | Combustible Gas Mixing System                    | Bases               | \$50.59            |
| 3/4.6.7.3   | Containment and Drywell Hydrogen Ignition System | Bases               | \$50.59            |
| 3/4.7.1.1   | Emergency Service Water System (Loops A, B, C)   | ORM/Bases           | \$50.59            |
| 3/4.7.1.2   | Emergency Closed Cooling Water System            | ORM/Bases           | \$50.59            |
| 3/4.7.2     | Control Room Emergency Recirculation System      | Bases/VFTP          | \$50.59            |
| 3/4.7.3     | Reactor Core Isolation Cooling System            | Bases               | \$50.59            |
| 3/4.7.4     | Snubbers   | ORM                 | \$50.59            |
| 3/4.7.5     | Sealed Source Contamination                      | ORM                 | \$50.59            |
| 3/4.7.6     | Main Turbine Bypass System                       | Bases               | \$50.59            |
| 3/4.7.7.1   | Fuel Handling Building Ventilation System        | Bases/VFTP          | \$50.59            |
| 3/4.7.7.2   | Fuel Handling Building Integrity                 | Bases               | \$50.59            |
| 3/4.8.1.1   | AC Sources - Operating                           | ORM/Bases/USAR      | \$50.59            |
| 3/4.8.1.2   | AC Sources - Shutdown                            | Bases               | \$50.59            |
| 3/4.8.2.1   | DC Sources - Operating                           | Bases/USAR          | \$50.59            |
| 3/4.8.2.2   | DC Sources - Shutdown                            | Bases               | \$50.59            |
| 3/4.8.3.1   | Onsite Power Distribution Systems - Operating    | Bases               | \$50.59            |

| Existing TS | Title   | Relocation Document | Relocation Control |
|-------------|---|---------------------|--------------------|
| 3/4.8.3.2   | Onsite Power Distribution Systems - Shutdown  | Bases               | \$50.59            |
| 3/4.8.4.1   | Containment Penetration Conductor Overcurrent Protective Devices                                | ORM                 | \$50.59            |
| 3/4.9.1     | Reactor Mode Switch   | ORM/Bases           | \$50.59            |
| 3/4.9.2     | Instrumentation   | Bases               | \$50.59            |
| 3/4.9.4     | Decay Time  | ORM                 | \$50.59            |
| 3/4.9.5     | Communications  | ORM                 | \$50.59            |
| 3/4.9.6     | Refueling Platform  | ORM                 | \$50.59            |
| 3/4.9.7     | Crane Travel  | ORM                 | \$50.59            |
| 3/4.9.8     | Water Level - Reactor Vessel  | Bases               | \$50.59            |
| 3/4.9.9     | Water Level - Spent Fuel Storage and Upper Containment Fuel Pools                               | ORM/Bases           | \$50.59            |
| 3/4.9.10.1  | Single Control Rod Removal  | ORM/Bases           | \$50.59            |
| 3/4.9.10.2  | Multiple Control Rod Removal  | ORM/Bases           | \$50.59            |
| 3/4.9.11.1  | Residual Heat Removal and Coolant Circulation - High Water Level                                | Bases               | \$50.59            |
| 3/4.9.11.2  | Residual Heat Removal and Coolant Circulation - Low Water Level                                 | Bases               | \$50.59            |
| 3/4.9.12    | Inclined Fuel Transfer System   | ORM                 | \$50.59            |
| 3/4.11.1.4  | Liquid Holdup Tanks   | ORM                 | \$50.59            |
| 3/4.11.2.6  | Explosive Gas Mixture   | ORM                 | \$50.59            |
| 3/4.11.2.7  | Main Condenser  | ORM/Bases           | \$50.59            |
| 5.1.1       | Exclusion Area, Unrestricted Area for Liquid Effluents, and Site Boundary for Gaseous Effluents | USAR/ODCM           | \$50.59            |
| 5.2.1       | Containment Configuration   | USAR                | \$50.59            |
| 5.2.2       | Design Temperature and Pressure   | USAR                | \$50.59            |
| 5.2.3       | Secondary Containment   | USAR                | \$50.59            |
| 5.3.2       | Control Rod Assemblies  | USAR                | \$50.59            |
| 5.4.1       | Reactor Coolant System Design Pressure and Temperature  | USAR                | \$50.59            |
| 5.4.2       | Reactor Coolant System Volume   | USAR                | \$50.59            |
| 5.5.1       | Meteorological Tower Location   | USAR                | \$50.59            |



| Existing TS                     | Title  | Relocation Document | Relocation Control                          |
|---------------------------------|--|---------------------|---|
| 5.6.1                           | Fuel Storage Criticality                                     | USAR                | \$50.59                                     |
| 5.7.1                           | Component Cyclic or Transient Limit                          | USAR                | \$50.59                                     |
| 6.1.2                           | Line of Authority Directive                                  | ORM                 | \$50.59                                     |
| 6.2.2.a, Table 6.2.2-1, 6.2.2.d | Minimum Shift Crew Composition and SRO Requirements          | ORM                 | \$50.54(m)<br>\$50.59                       |
| 6.2.3                           | Independent Safety Engineering Group                         | ORM                 | \$50.59                                     |
| 6.2.4                           | Shift Technical Advisor                                      | ORM                 | \$50.59                                     |
| 6.5                             | Review and Audit   | USAR                | \$50.54(a)<br>\$50.59                       |
| 6.6                             | Reportable Event Action                                      | ORM/USAR            | \$50.59<br>\$50.73                          |
| 6.7                             | Safety Limit Violation                                       | ORM/USAR            | \$50.72<br>\$50.73<br>\$50.59               |
| 6.8.1.c                         | Security Plan Implementation                                 | ORM                 | \$50.54(p)<br>\$50.59<br>\$73.55<br>\$73.56 |
| 6.8.1.d                         | Emergency Plan Implementation                                | ORM                 | \$50.54(q)<br>\$50.54(t)<br>\$50.59         |
| 6.8.1.e                         | Process Control Program Implementation                       | ORM                 | \$50.59                                     |
| 6.8.1.g                         | Radiological Environmental Monitoring Program Implementation | ORM                 | \$50.59                                     |
| 6.8.1.h                         | Fire Protection Program Implementation                       | ORM                 | \$50.48<br>\$50.59<br>LC 2.C(6)             |
| 6.8.2                           | Review and Approval Process                                  | USAR                | \$50.54(a)<br>\$50.59                       |
| 6.8.3                           | Temporary Changes  | USAR                | \$50.59                                     |
| 6.8.4.b                         | In-Plant Radiation Monitoring                                | ORM                 | \$50.59<br>\$20                             |
| 6.9.1.1,2,3                     | Startup Report   | ORM                 | \$50.59                                     |
| 6.10                            | Record Retention   | USAR                | \$50.54(a)<br>\$50.59<br>\$20<br>\$71       |

| Existing<br>TS | Title                           | Relocation<br>Document | Relocation<br>Control           |
|----------------|---------------------------------|------------------------|---------------------------------|
| 6.11           | Radiation Protection Program    | ORM                    | \$50.59<br>\$20                 |
| 6.12           | High Radiation Area             | ORM                    | \$50.59<br>\$20                 |
| 6.13           | Process Control Program         | ORM                    | \$50.59<br>\$20<br>\$61<br>\$71 |
| 6.14           | Offsite Dose Calculation Manual | USAR                   | \$50.54(a)<br>\$50.59           |

COLR - Core Operating Limits Report  
LC 2.C(6) - License Condition 2 C(6)  
ODCM - Off-site Dose Calculation Manual  
ORM - Operational Requirements Manual  
USAR - Updated Safety Analysis Report  
VFTP - Ventilation Filter Test Program