

February 23, 2000

LICENSEE: Commonwealth Edison Company

FACILITY: Dresden, LaSalle, and Quad Cities

SUBJECT: SUMMARY OF MEETING WITH COMMONWEALTH EDISON COMPANY TO DISCUSS THE PROPOSED APPLICATIONS FOR CONVERSION TO IMPROVED TECHNICAL SPECIFICATIONS FOR DRESDEN, LASALLE, AND QUAD CITIES

On February 7, 2000, the NRC staff met with Commonwealth Edison Company (ComEd) to discuss the proposed applications to convert the Technical Specifications for Dresden, Units 2 and 3; LaSalle, Units 1 and 2; and Quad Cities, Units 1 and 2, to the Improved Technical Specifications (ITS) and to revise the Technical Specifications to reflect 24-month surveillance intervals. ComEd stated that the applications will be submitted prior to March 31, 2000. ComEd requested that the review be completed in 1 year to avoid mid-cycle surveillance outages and requested that a single NRC ITS project manager be assigned. The staff agreed to assign a lead project manager in the Division of Licensing Project Management and indicated that a combination of reviewers in the Technical Specifications Branch and contractors will be involved in the review. Enclosed is a list of meeting attendees and a copy of ComEd's handouts.

/RA/

Donna M. Skay, Project Manager, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-254,  
50-265, 50-273, 50-274

Enclosures: As stated

cc w/encls: See next page

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

**DISTRIBUTION**

Hard Copy w/encls

File Center PUBLIC  
ACRS DSkay  
OGC PD3 rff

E-Mail w/Encl 1

JZwolinski/SBlack WBeckner MSatorius  
CSchulten TDunning MRing, RIII  
LRossbach SBAiley MLeach, RIII

DOCUMENT NAME: G:\PDIII-2\skay\mts2-7-00.wpd

OFFICE	PM:LPD3	LA:LPD3	SC:LPD3
NAME	DSKAY	CMOORE	AMENDIOLA
DATE	02/17/00	02/17/00	02/18/00

OFFICIAL RECORD COPY

DF01

February 23, 2000

LICENSEE: Commonwealth Edison Company

FACILITY: Dresden, LaSalle, and Quad Cities

SUBJECT: SUMMARY OF MEETING WITH COMMONWEALTH EDISON COMPANY TO DISCUSS THE PROPOSED APPLICATIONS FOR CONVERSION TO IMPROVED TECHNICAL SPECIFICATIONS FOR DRESDEN, LASALLE, AND QUAD CITIES

On February 7, 2000, the NRC staff met with Commonwealth Edison Company (ComEd) to discuss the proposed applications to convert the Technical Specifications for Dresden, Units 2 and 3; LaSalle, Units 1 and 2; and Quad Cities, Units 1 and 2, to the Improved Technical Specifications (ITS) and to revise the Technical Specifications to reflect 24-month surveillance intervals. ComEd stated that the applications will be submitted prior to March 31, 2000. ComEd requested that the review be completed in 1 year to avoid mid-cycle surveillance outages and requested that a single NRC ITS project manager be assigned. The staff agreed to assign a lead project manager in the Division of Licensing Project Management and indicated that a combination of reviewers in the Technical Specifications Branch and contractors will be involved in the review. Enclosed is a list of meeting attendees and a copy of ComEd's handouts.

/RA/

Donna M. Skay, Project Manager, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-254,  
50-265, 50-273, 50-274

Enclosures: As stated

cc w/encls: See next page

**DISTRIBUTION**

Hard Copy w/encls

File Center PUBLIC  
ACRS DSkay  
OGC PD3 r/f

E-Mail w/Encl 1

JZwolinski/SBlack WBeckner MSatorius  
CSchulten TDunning MRing, RIII  
LRossbach SBailey MLeach, RIII

DOCUMENT NAME: G:\PDIII-2\skay\mts2-7-00.wpd

OFFICE	PM:LPD3	LA:LPD3	SC:LPD3
NAME	DSKAY	CMOORE	AMENDIOLA
DATE	02/17/00	02/17/00	02/18/00

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

February 23, 2000

LICENSEE: Commonwealth Edison Company

FACILITY: Dresden, LaSalle, and Quad Cities

SUBJECT: SUMMARY OF MEETING WITH COMMONWEALTH EDISON COMPANY TO DISCUSS THE PROPOSED APPLICATIONS FOR CONVERSION TO IMPROVED TECHNICAL SPECIFICATIONS FOR DRESDEN, LASALLE, AND QUAD CITIES

On February 7, 2000, the NRC staff met with Commonwealth Edison Company (ComEd) to discuss the proposed applications to convert the Technical Specifications for Dresden, Units 2 and 3; LaSalle, Units 1 and 2; and Quad Cities, Units 1 and 2, to the Improved Technical Specifications (ITS) and to revise the Technical Specifications to reflect 24-month surveillance intervals. ComEd stated that the applications will be submitted prior to March 31, 2000. ComEd requested that the review be completed in 1 year to avoid mid-cycle surveillance outages and requested that a single NRC ITS project manager be assigned. The staff agreed to assign a lead project manager in the Division of Licensing Project Management and indicated that a combination of reviewers in the Technical Specifications Branch and contractors will be involved in the review. Enclosed is a list of meeting attendees and a copy of ComEd's handouts.

Donna M. Skay, Project Manager, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-254,  
50-265, 50-273, 50-274

Enclosures: As stated

cc w/encls: See next page

LaSalle County Station  
Units 1 and 2

cc:

Mr. O. Kingsley, President  
Nuclear Generation Group  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, Illinois 60515

Phillip P. Steptoe, Esquire  
Sidley and Austin  
One First National Plaza  
Chicago, Illinois 60603

Assistant Attorney General  
100 W. Randolph Street  
Suite 12  
Chicago, Illinois 60601

U.S. Nuclear Regulatory Commission  
LaSalle Resident Inspectors Office  
2605 N. 21st Road  
Marseilles, Illinois 61341-9756

Chairman  
LaSalle County Board  
707 Etna Road  
Ottawa, Illinois 61350

Attorney General  
500 S. Second Street  
Springfield, Illinois 62701

Chairman  
Illinois Commerce Commission  
Leland Building  
527 E. Capitol Avenue  
Springfield, Illinois 62706

Illinois Department of Nuclear Safety  
Office of Nuclear Facility Safety  
1035 Outer Park Drive  
Springfield, Illinois 62704

Regional Administrator  
U.S. NRC, Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Commonwealth Edison Company  
LaSalle Station Manager  
2601 N. 21st Road  
Marseilles, Illinois 61341-9757

Robert Cushing  
Chief, Public Utilities Division  
Illinois Attorney General's Office  
100 W. Randolph Street  
Chicago, Illinois 60601

Document Control Desk-Licensing  
Commonwealth Edison Company  
1400 Opus Place, Suite 400  
Downers Grove, Illinois 60515

Commonwealth Edison Company  
Site Vice President - LaSalle  
2601 N. 21st Road  
Marseilles, Illinois 61341-9757

Mr. David Helwig  
Senior Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Mr. Gene H. Stanley  
Vice President - Nuclear Operations  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Mr. Christopher Crane  
Senior Vice President - Nuclear Operations  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Mr. R. M. Krich  
Vice President - Regulatory Services  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, Illinois 60515

Commonwealth Edison Company  
Reg. Assurance Supervisor - LaSalle  
2601 N. 21st Road  
Marseilles, Illinois 61341-9757

Ms. Pamela B. Stroebel  
Senior Vice President and General Counsel  
Commonwealth Edison Company  
P.O. Box 767  
Chicago, Illinois 60690-0767

Dresden Nuclear Power Station  
Units 2 and 3  
Quad Cities Nuclear Power Station  
Units 1 and 2

cc:

Commonwealth Edison Company  
Site Vice President - Dresden  
6500 N. Dresden Road  
Morris, Illinois 60450-9765

Commonwealth Edison Company  
Dresden Station Manager  
6500 N. Dresden Road  
Morris, Illinois 60450-9765

U.S. Nuclear Regulatory Commission  
Dresden Resident Inspectors Office  
6500 N. Dresden Road  
Morris, Illinois 60450-9766

William D. Leech  
Manager - Nuclear  
MidAmerican Energy Company  
P.O. Box 657  
Des Moines, Iowa 50303

Vice President - Law and  
Regulatory Affairs  
MidAmerican Energy Company  
One River Center Place  
106 E. Second Street  
P.O. Box 4350  
Davenport, Iowa 52808

Chairman  
Rock Island County Board  
of Supervisors  
1504 3rd Avenue  
Rock Island County Office Bldg.  
Rock Island, Illinois 61201

Regional Administrator  
U.S. NRC, Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Illinois Department of Nuclear Safety  
Office of Nuclear Facility Safety  
1035 Outer Park Drive  
Springfield, Illinois 62704

Chairman  
Grundy County Board  
Administration Building  
1320 Union Street  
Morris, Illinois 60450

Commonwealth Edison Company  
Site Vice President - Quad Cities  
22710 206th Avenue N.  
Cordova, Illinois 61242-9740

Commonwealth Edison Company  
Quad Cities Station Manager  
22710 206th Avenue N.  
Cordova, Illinois 61242-9740

U.S. Nuclear Regulatory Commission  
Quad Cities Resident Inspectors Office  
22712 206th Avenue N.  
Cordova, Illinois 61242

Document Control Desk-Licensing  
Commonwealth Edison Company  
1400 Opus Place, Suite 400  
Downers Grove, Illinois 60515

Mr. David Helwig  
Senior Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Dresden Nuclear Power Station  
Units 2 and 3  
Quad Cities Nuclear Power Station  
Units 1 and 2

- 2 -

Mr. Gene H. Stanley  
Vice President - Nuclear Operations  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Mr. Christopher Crane  
Senior Vice President - Nuclear Operations  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, Illinois 60515

Mr. R. M. Krich  
Vice President - Regulatory Services  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, Illinois 60515

Commonwealth Edison Company  
Reg. Assurance Manager - Dresden  
6500 N. Dresden Road  
Morris, Illinois 60450-9765

Commonwealth Edison Company  
Reg. Assurance Supervisor - Quad Cities  
22710 206th Avenue N.  
Cordova, Illinois 61242-9740

Ms. Pamela B. Stroebel  
Senior Vice President and General Counsel  
Commonwealth Edison Company  
P.O. Box 767  
Chicago, Illinois 60690-0767

## MEETING ATTENDANCE LIST

February 7, 2000

<u>NAME</u>	<u>AFFILIATION</u>
Anthony Mendiola	NRC
William Beckner	NRC
Donna Skay	NRC
Larry Rossbach	NRC
Stewart Bailey	NRC
Tom Dunning	NRC
Carl Schulten	NRC
Rod Krich	ComEd
Robert Fairbank	ComEd
Robert Brady	ComEd
Joseph Sipek	ComEd
Donald Hoffman	Excel
Daniel Green	Excel
Bob Jasinski	NRC

ENCLOSURE 1

---

***COMED BOILING WATER REACTOR  
IMPROVED TECHNICAL  
SPECIFICATIONS (ITS)/24 MONTH  
CYCLE TECHNICAL SPECIFICATIONS***

**February 7, 2000**

**NRC**

**Rockville, MD.**

ENCLOSURE 2

# *Agenda*

---

- **Opening Remarks**
- **Project Overview**
- **Milestones**

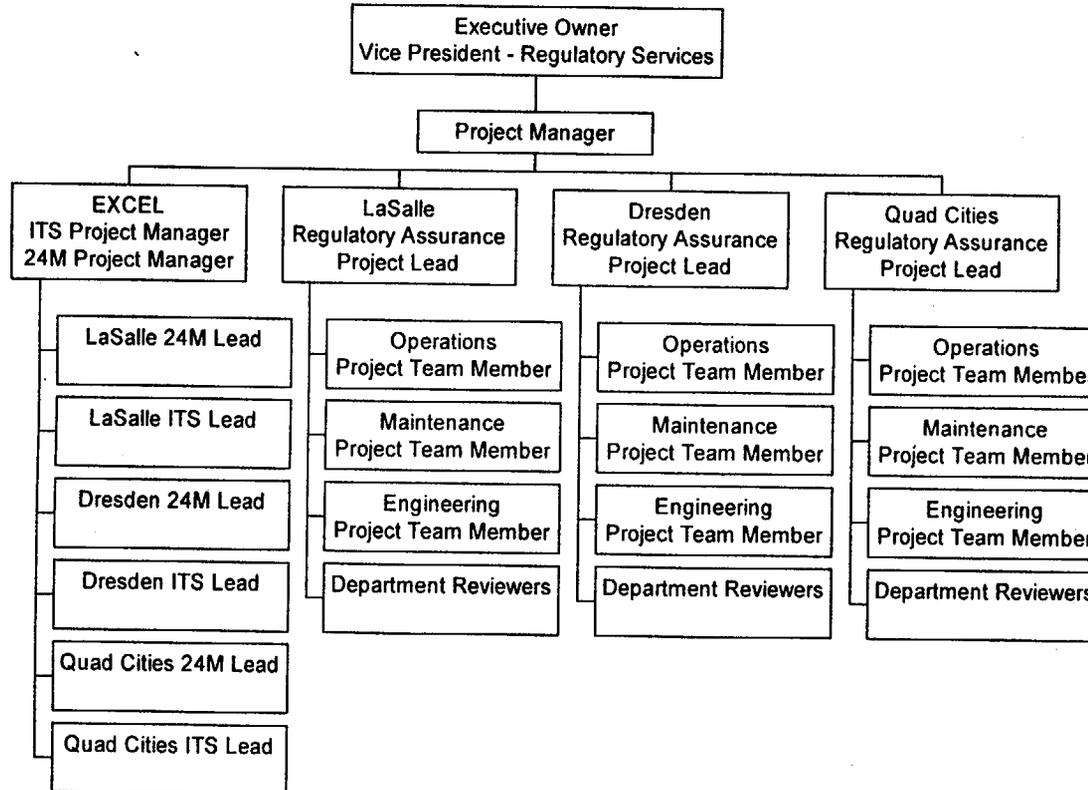
# *ComEd BWR ITS/24 Month Project Overview*

---

- **ComEd BWR ITS/24 Month Organization**
  - **Stations Integrally Involved in ITS Development**
  - **Multi-Disciplined ITS/24 Month Core Teams at each Station**
  - **Staffed with Experienced Personnel**
    - + **Regulatory Assurance**
    - + **Operations**
    - + **Engineering**
    - + **Maintenance**

# ComEd BWR ITS/24 Month Project Overview

## ComEd BWR ITS/24 Month Organization



# *ComEd BWR ITS/24 Month Project Overview*

---

- **ComEd BWR ITS/24 Month Development**
  - **Three Site ITS/24 Month Submittal Reflects Current Standards**
    - + **NUREG-1433, Revision 1, Standard Technical Specifications General Electric Plants, BWR/4 (Dresden and Quad Cities)**
    - + **NUREG-1434, Revision 1, Standard Technical Specifications General Electric Plants, BWR/6 (LaSalle)**
    - + **NEI 96-06, Improved Technical Specifications Conversion Guidance**
    - + **NRC Administrative Letter 96-04, Efficient Adoption of Improved Standard Technical Specifications**
    - + **NRC Generic Letter 91-04, Changes to Technical Specifications Surveillance Intervals to Accommodate a 24-Month Surveillance Interval**
    - + **Approved Technical Specifications Task Force Generic Changes**

# *ComEd BWR ITS/24 Month Project Overview*

---

- **ComEd BWR ITS/24 Month Development (continued)**
  - **ITS/24 Month Submittal Incorporates Lessons Learned**
    - + **Modeled after Nine Mile Point 2 (NMP2) ITS/24 Month Submittal**
    - + **Includes changes resulting from NMP2 ITS/24 Month Requests for Additional Information**
    - + **Maintained Frequent Contact as NMP2 ITS/24 Month Submittal was reviewed by NRC**
    - + **Includes Lessons Learned from the recent Perry 24 Month Submittal**

# ***ComEd BWR ITS/24 Month Project Overview***

---

- **ComEd BWR ITS/24 Month Development (continued)**
  - **Common ITS Across Three ComEd BWRs, Where Practicable**
    - + **Consistency with Improved Standard Technical Specifications**
    - + **Consistency Among ComEd BWR Sites**
      - ◆ **Exceptions Limited to Areas of Design Differences, Analysis Differences, and Current Licensing Basis Differences**

# ***ComEd BWR ITS/24 Month Project Overview***

---

- **ComEd BWR ITS/24 Month Development (continued)**
  - **Submittal Includes Allowable Value and Setpoint Reconstitution**
    - + **Utilizes ComEd Setpoint Methodology**
      - ◆ **Dresden**
      - ◆ **LaSalle**
      - ◆ **Quad Cities**
    - + **Calculations in Process**
      - ◆ **Certain Population Will Not Be Done by Submittal**
        - **Time Delay Relays**
        - **Mechanical Devices**
  - **Submittal Includes 24 Month Surveillance Interval Extensions**

# ***ComEd BWR ITS/24 Month Project Overview***

---

- **ComEd BWR ITS/24 Month Development (continued)**
  - **ITS/24 Month Submittal Includes Concurrent Submittals  
+ Dresden**
    - ◆ **Instrumentation Allowed Outage Times/Surveillance Test Intervals Extension**
    - ◆ **Condensate Storage Tank Low Water Level High Pressure Coolant Injection System Suction Swap Instrumentation**
    - ◆ **Pressure/Temperature Limits Curves**
    - ◆ **Elimination of 900lb Electro-Hydraulic Control Reactor Protection System (RPS) Scram**
    - ◆ **Diesel Generator Voltage Tolerance Change**
    - ◆ **Target Rock Safety/Relief Valve**

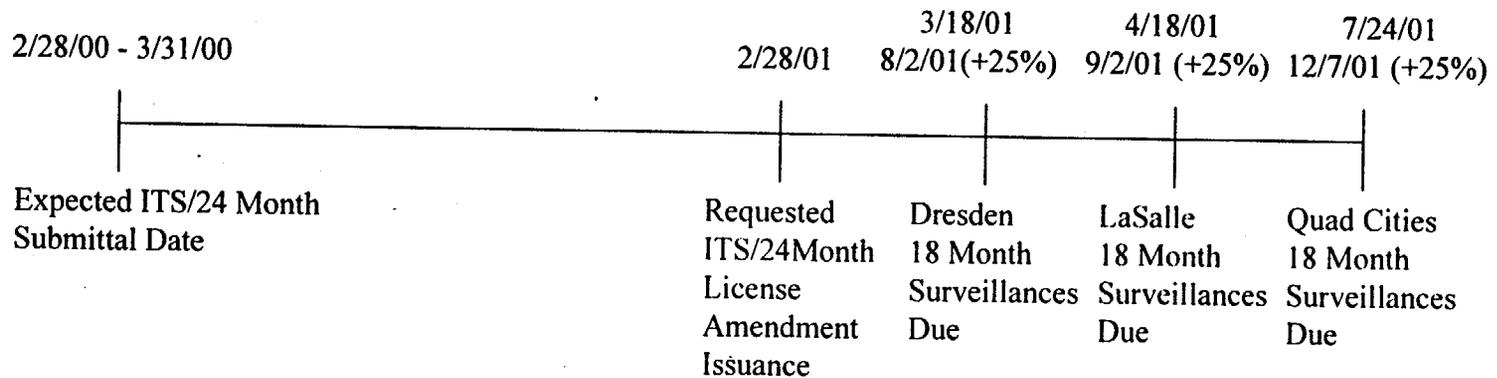
# *ComEd BWR ITS/24 Month Project Overview*

---

- **ComEd BWR ITS/24 Month Development (continued)**
  - **ITS/24 Month Submittal Includes Concurrent Submittals**
    - + **LaSalle**
      - ◆ **Pressure/Temperature Limits Curves**
    - + **Quad Cities**
      - ◆ **Instrumentation Allowed Outage Times/Surveillance Test Intervals Extension**
      - ◆ **Diesel Generator Voltage Tolerance Change**
      - ◆ **Elimination of Main Steam Line Radiation Monitor RPS Scram and Primary Containment Isolation**

# *ComEd BWR ITS/24 Month Milestones*

---



## *ComEd BWR ITS/24 Month Milestones*

- **Single NRC ITS Project Manager Requested**
  - **Help Ensure Consistency is Maintained During NRC Review Process**
- **Requested NRC Review Supports Our Operating Milestones**
  - **Allows One Year Review**
  - **Necessary to Avoid Mid-Cycle Surveillance Outages**
- **ComEd Will Provide Resources Necessary to Support Requested NRC Review Schedule**