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

**February 7, 2000**

**NRC**

**Rockville, MD.**

# *Agenda*

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

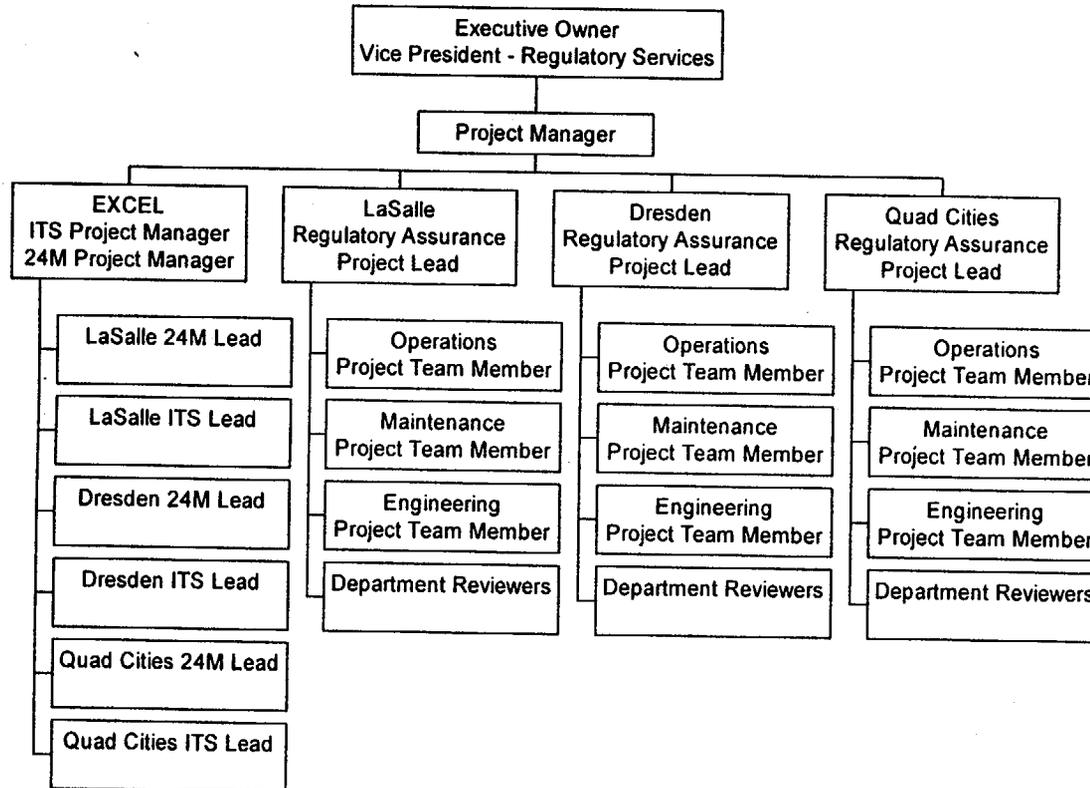
# *ComEd BWR ITS/24 Month Project Overview*

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- **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***

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- **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***

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- **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*

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- **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*

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- **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*

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- **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**

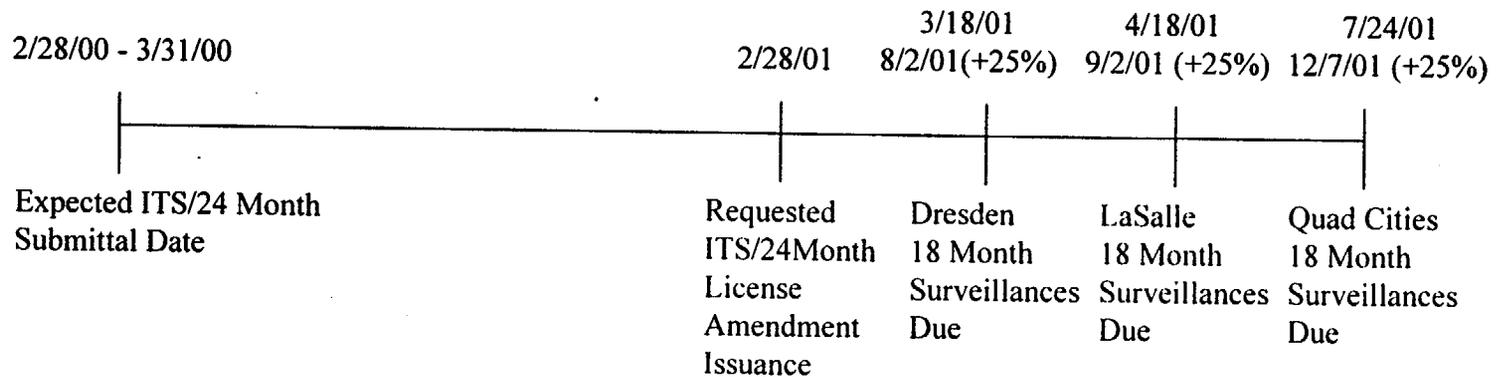
# ***ComEd BWR ITS/24 Month Project Overview***

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- **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*

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## *ComEd BWR ITS/24 Month Milestones*

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- **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**