

NRC Annual Assessment Meeting April 6, 2005

PPL Susquehanna Team

• Britt McKinney Vice President - Nuclear Site Operations

• Bob Saccone Vice President - Nuclear Operations

• Greg Ruppert General Manager - Nuclear Engineering

• Terry Harpster General Manager - Plant Support

• Al Wrape General Manager - Performance Improvement & Oversight

2



Opening Remarks

3



Problem Identification and Resolution

- Objective: Learn From Experience to Improve Performance
- Key Actions Taken in 2004:
 - Clarified Standards and Accountability
 - □ Improved Procedures, Training and Job Aids
 - Increased Use of Trending and Operational Experience
 - ⇒ Strengthened Independent Internal Reviews
- Results: Closure of NRC Substantive Cross-Cutting Issue
- 2005 Focus Continued Improvement:
 - Accountability
 - Improved Trending
 - Positive Reinforcement of Program Value
 - Performance Monitoring vs. Industry Benchmarks

2



Human Performance and Industrial Safety

- Objective: Apply Proven Techniques to Avoid Injuries and Reduce Human Errors
- Key Actions Taken in 2004:
 - Individual Worker Focus Human Performance Simulator
 - Procedure Improvements
 - □ Increased Supervisory Coaching and Oversight
- Results: Reduced Station Error Rate, but Challenges Continue
- 2005 Focus Continued Improvement:
 - □ Lowered Human Error Rate Goal
 - Shared Ownership of Station Work Management
 - Continued Supervisory Coaching and Oversight

5



Organizational Effectiveness

- Objective: Work Together as a Team to Achieve Excellence
- 2005 Focus:
 - □ Successful Refueling Outage

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 - Work Management
 - ⇒ Equipment Reliability
 - ≈ Problem Identification & Resolution
 - Success in Today's Competitive Environment

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