

# Harris Nuclear Plant Human Performance Improvement

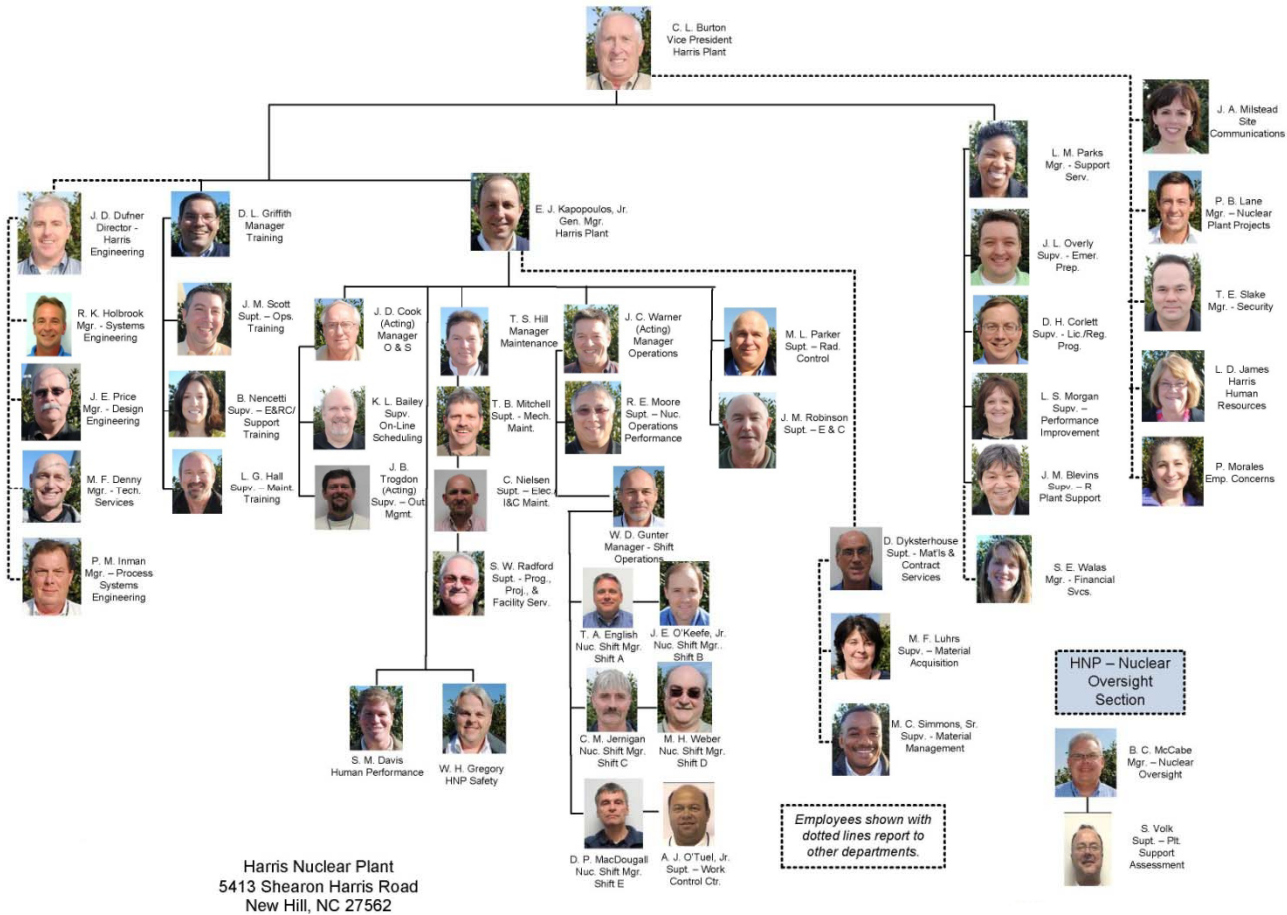
May 9, 2011



# Introduction

- Chris Burton – Site Vice President
- Ernie Kapopoulos – Plant General Manager
- John Dufner – Engineering Director
- Brian McCabe – Nuclear Oversight Manager
- John Warner – Operations Manager
- Frankie Womack – Operations Manager in Training
- Tim Hill – Maintenance Manager
- LaQuisha Parks – Support Services Manager
- Dave Corlett – Licensing Supervisor

# Introduction



# Discussion Topics

- Site Human Performance
- Maintenance Human Performance
- Operational Focus
- Equipment Reliability
- Public Health and Safety

# Human Performance

- Fall 2010 Outage Performance
- Feedback
  - ◆ Oversight
  - ◆ External consultants
- Activities and Status
  - ◆ Immediate actions
  - ◆ A-3 Action Plan
  - ◆ Strategic Plan (Excellence Plan)

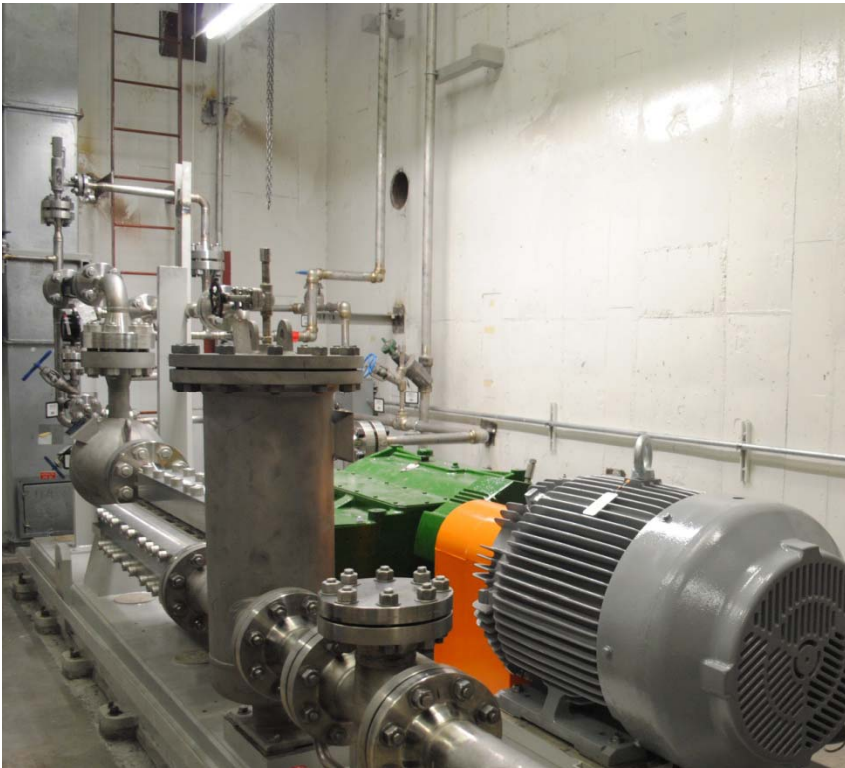
# Maintenance Human Performance

- 2011 Trending Analysis
  - ◆ Leadership standards
  - ◆ Focus on fundamentals
- Significant Actions
  - ◆ Leadership accountability
  - ◆ Human performance fundamentals focus
  - ◆ Technician ownership and involvement
- Results to Date

# Operational Focus

- Operations Human Error Reduction
- Improving Operator Fundamentals
- Operations Leadership Assessment and Development
- Reduced Distractions Through an Improved Operational Focus

# Safe Shutdown Improvements





# Refueling Outage 16 Improvements



# Equipment Reliability

- Safe Shutdown Improvements
- Refueling Outage 16 Improvements
- Future Improvements
- Engineering Focus

# Public Health and Safety

- Fukushima Daiichi Event Response
- Harris Emergency Preparedness

# Closing Comments

