



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

July 5, 2001

Mr. Theodore Sullivan  
Vice President - Operations  
Entergy Nuclear Northeast  
James A. FitzPatrick Nuclear Power Plant  
Post Office Box 110  
Lycoming, NY 13093

SUBJECT: FITZPATRICK - NRC'S INSPECTION REPORT 50-333/2001-04, dated  
July 2, 2001

Dear Mr. Sullivan:

Please find enclosed the slide presentation material which was referenced in Section 40A6 of the subject report. The inspection report was inadvertently issued without this information attached. I apologize for any inconvenience.

Sincerely,

Glenn W. Meyer, Chief  
Projects Branch 3  
Division of Reactor Projects

Docket No. 05000333  
License No. DPR-59

Enclosure: Slide Presentation from NRC/James A. FitzPatrick public meeting on  
April 27, 2001

cc w/encl:

J. Yelverton, CEO, Entergy Operations  
M. Colomb, General Manager, Entergy Nuclear Operations  
J. Knubel, VP Operations Support  
R. Patch, Acting Director of Oversight  
A. Halliday, Licensing Manager  
M. Kansler, Chief Operating Officer, Entergy  
D. Pace, VP Engineering  
J. Fulton, Assistant General Counsel  
Supervisor, Town of Scriba  
J. Tierney, Oswego County Administrator  
C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law  
P. Eddy, Electric Division, Department of Public Service, State of New York  
W. Flynn, President, New York State Energy Research  
and Development Authority  
T. Judson, Central NY Citizens Awareness Network

# NRC/JAF

# PUBLIC MEETING

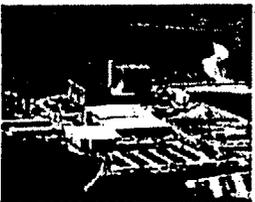
# April 27, 2001



JAF

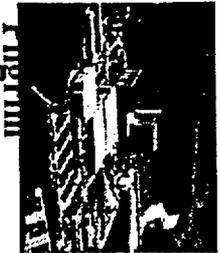


IPZ & S



Prigri





**TED SULLIVAN**

**Vice President -  
Operations**



# NRC/JAF PUBLIC MEETING



JAF



HZ & S



Pilgrim

▶ **Welcome**

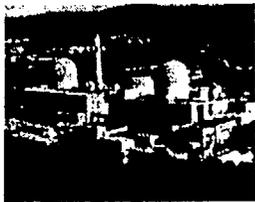
▶ **Opening Remarks**



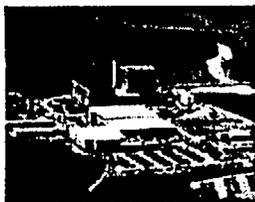
# ENTERGY PARTICIPANTS



JAF



IFZ & S



Ingram

**Vice President - Operations**

**Ted Sullivan**

**General Mgr - Plant Operations**

**Mike Colomb**

**Director - Safety Assurance**

**Art Zaremba**

**Maintenance Manager**

**Bill Maguire**

**Director of Engineering**

**George Thomas**

**Corrective Action Program Mgr**

**Steve Bono**





JAF



IFZ & S



Ingrin

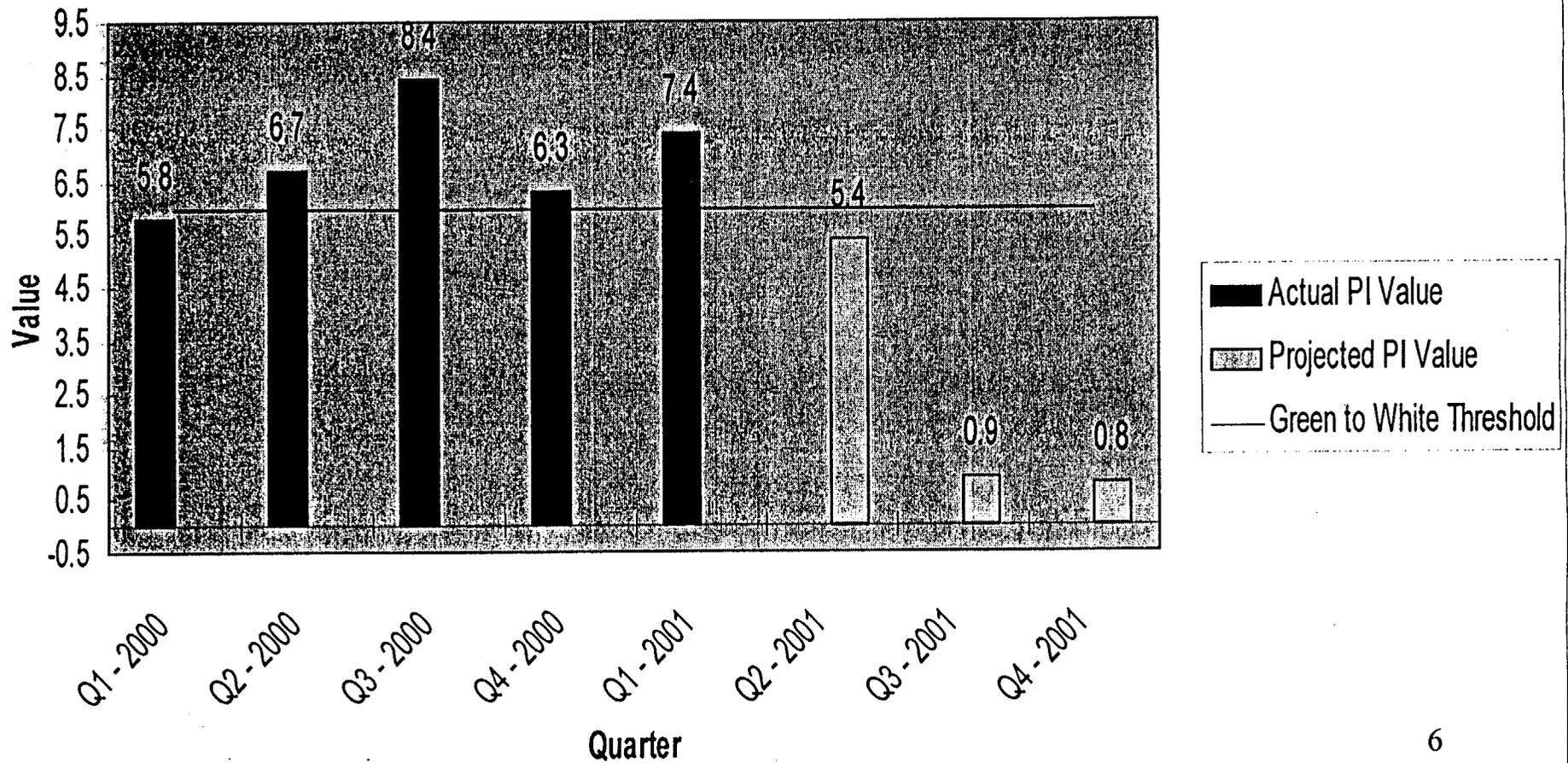
**MIKE COLOMB**

**General Manager -  
Plant Operations**



# PERFORMANCE INDICATOR SUMMARY

## Unplanned Power Changes Per 7,000 Hours



# IMPROVEMENT ACTIONS TAKEN



JAF



112 & 5



Ingrin

## February '99

- ▶ Formed Equipment Performance Team

## February '99 - May '99

- ▶ Reviewed Unplanned Downpower Events



# IMPROVEMENT ACTIONS TAKEN



## September '99

- ▶ Completed Equipment Common Cause Analysis



## February '00

- ▶ Issued Equipment Performance Reliability Process AP



# IMPROVEMENT ACTIONS TAKEN

May '99 - October '00

- ▶ Reviewed run-to-failure components
- ▶ Identified additional PM's
- ▶ Revised existing PM's where necessary
- ▶ Prioritized and issued Top 10 Equipment List



JAT



H2 & S



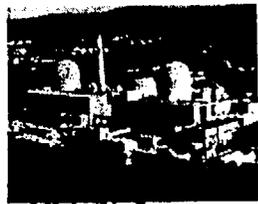
Engrm



# IMPROVEMENT ACTIONS TAKEN



JAF



IFZ & S



Prgrim

## October/November '00

- ▶ Completed Refuel Outage
  - ✓ EHC System Improvements
  - ✓ Recirc Runback Logic Changes
  - ✓ Air Operated Valve PM's
  - ✓ Condenser Inspections/Repairs
  - ✓ Feedwater System Inspections
  - ✓ PM/CM's Added



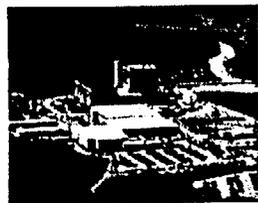
# IMPROVEMENT ACTIONS TAKEN



JAF



H2 & S



Pgrm

## December '00

- ▶ Updated Common Cause Analysis
  - ✓ Prioritization
  - ✓ Preventive Maintenance Program
  - ✓ Corrective Action Program
  
- ▶ Implemented Transition/  
Reorganization





JAF



HZ&S



Prgrim

# GEORGE THOMAS

## Director - Engineering



# PRIORITIZATION



JAF



H2 & S



Prgrim

- ▶ Engineering Alignment Complete
- ▶ System Monitoring
- ▶ Top 10 Equipment List
- ▶ Operability Evaluations/Extent of Condition





# **BILL MAGUIRE**

## **Maintenance Manager**



# MAINTENANCE PROGRAMS



JAF



HZ&S

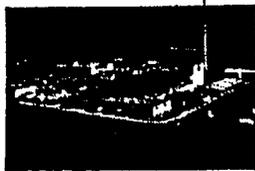


Ingram

## Maintenance Improvement Plan

- ▶ Improvement Initiatives
- ▶ Organization Alignment
- ▶ Entergy Model





JAF



H2 & S



Engrin

# STEVE BONO

## Corrective Action Program Manager



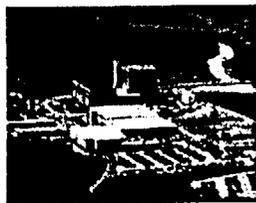
# CORRECTIVE ACTION PROGRAM



JAF



ITZ&S



Ingrin

## Corrective Action Improvement Plan

- ▶ Accountability
- ▶ Process Improvements
- ▶ Expectations
- ▶ Training
- ▶ Effectiveness

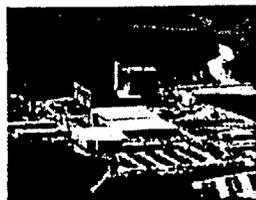




JAF



IPZ & S



Prgrim

**MIKE COLOMB**

**General Manager -  
Plant Operations**



# MANAGEMENT FOCUS

## *PEOPLE -- PLANT -- PROCESS*



JAF



H 2 & S



Engrin

### ▶ People

- ▶ Accountability
- ▶ Expectations
- ▶ Training
- ▶ Intolerance for Equipment Problems
- ▶ Immediate Corrective Actions



# MANAGEMENT FOCUS

## *PEOPLE -- PLANT -- PROCESS*



JAF



H2 & 3



Ingrin

### ▶ Plant

- ▶ Refuel Outage Work
- ▶ March Outage Work
- ▶ Work Schedule Adherence

### ▶ Process

- ▶ Equipment Reliability Improvements
- ▶ Corrective Action Program Improvements
- ▶ Top 10 Equipment List

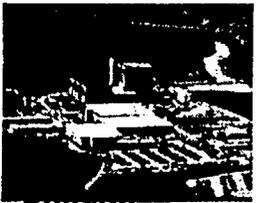




JAN



11/2 & 3



Prgrim

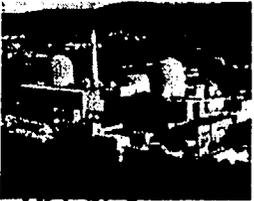
**TED SULLIVAN**

**Vice President -  
Operations**





JAF



H2 & S



Prgrim

- ▶ Equipment Performance
- ▶ Corrective Action
- ▶ Entergy Nuclear Northeast
- ▶ Sustainability





JAF



HZ & S



Prgrim

# NRC/JAF

## PUBLIC MEETING

April 27, 2001

