

INDIAN POINT UNIT 2 AGENCY FOCUS MEETING

SEPTEMBER 11, 2000



AGENDA

- **INTRODUCTION**
 - **AGENCY FOCUS DISCUSSION**
- **INDIAN POINT 2 BACKGROUND**
- **REACTOR OVERSIGHT PROGRAM**
- **CON ED**
 - **REVIEW RESULTS OF PERFORMANCE ISSUES**
 - **CURRENT STATUS OF PERFORMANCE IMPROVEMENT/ PLANNED ACTIONS**
- **SUMMARY**

BACKGROUND

INDIAN POINT 2

■ EVENTS

- ▶ 1996/1997 **VARIOUS OPERATIONAL
EVENTS INCLUDING SHUTDOWN
FOR REPETITIVE DB50 CIRCUIT
BREAKER FAILURES**
- ▶ 1997/1998 **EXTENDED PLANT
SHUTDOWN**
- ▶ AUG 1999 **PLANT TRIP & LOSS OF
OFFSITE POWER**
- ▶ FEB 2000 **STEAM GENERATOR
TUBE FAILURE**

ASSESSMENTS

- 11/96 NRC INTEGRATED ASSESSMENT (IPAP)
- 3/97 SALP REPORT
- 1/98 PERFORMANCE REVIEW LETTER
- 5/98 CON ED INDEPENDENT ASSESSMENT (ISA)
- 6/98 NRC EVALUATION TEAM (NET)
- 4/99 NRC PLANT PERFORMANCE REVIEW (PPR)
- 9/99, 3/00 NRC AUGMENTED INSPECTION TEAMS
- 3/00 NRC PPR
- 5/00 NRC SENIOR MANAGEMENT MEETING -
AGENCY FOCUS DESIGNATION
- 7/00, 8/00 NRC EMERGENCY PREPAREDNESS AND
STEAM GENERATOR INSPECTION REPORTS

ENFORCEMENT

INDIAN POINT 2

■ CIVIL PENALTIES

- ▶ **5/97 VARIOUS CORRECTIVE ACTION/ENGINEERING ISSUES (\$205K)**
- ▶ **10/97 RECIRCULATION PUMP (\$110K)**
- ▶ **7/98 DB 50 CIRCUIT BREAKERS AND EMERGENCY LIGHTS (\$110K)**
- ▶ **2/00 LOSS OF OFFSITE POWER EVENT (\$88K)**

■ CONFIRMATORY ACTION LETTERS

- ▶ **2/97 FEED REG VALVES FAILED TO CLOSE**
- ▶ **3/98 EQUIPMENT PERFORMANCE, ENGR SUPPORT, CORRECTIVE ACTION PROCESSES**

AGENCY FOCUS LETTER

- **IDENTIFIED SEVERAL PERFORMANCE ISSUES**
- **INDICATED NEED FOR HEIGHTENED NRC OVERSIGHT**
- **CALLED FOR A MEETING WITH LICENSEE BEFORE ESTABLISHING SPECIFIC APPROACH**

AGENCY FOCUS LETTER

- **COMMUNICATION/ COORDINATION BETWEEN SITE ORGANIZATIONS**
- **ENGINEERING SUPPORT/ RESOLUTION OF PLANT PROBLEMS**
- **CONFIGURATION MANAGEMENT/ CONTROL**
- **EQUIPMENT RELIABILITY/ CORRECTIVE ACTION BACKLOGS**
- **OPERATOR KNOWLEDGE/ STATION TRAINING/ PROCEDURES**
- **EMERGENCY PREPAREDNESS**

KEY ASPECTS OF THE NEW PROCESS

- **ESTABLISHES CORNERSTONES OF SAFETY**
- **USES OBJECTIVE INDICATORS OF PERFORMANCE**
- **NRC INSPECTORS MONITOR PLANTS**
- **ASSESSMENT PROGRAM TRIGGERS REGULATORY ACTIONS**

NRC WEBSITE INFORMATION

■ WEBSITE NAME

- ▶ **WWW.NRC.GOV GIVES YOU THE NRC HOME PAGE**
- ▶ **INFORMATION AVAILABLE ON MANY TOPICS**

■ FOR INDIAN POINT 2 INFORMATION

- ▶ **CLICK ON “NUCLEAR REACTORS” THEN**
- ▶ **CLICK ON “INDIAN POINT 2 EVENT” OR
“REACTOR OVERSIGHT PROCESS” OR
“PLANT ASSESSMENT”**
- ▶ **MANY OTHER OPTIONS AND PATHS AVAILABLE**