### U.S. NUCLEAR REGULATORY COMMISSION REGION I

Report No. <u>86-02</u>

Docket No. <u>50-220</u>

License No. DPR-63

Priority \_\_\_\_ Category

Licensee: Niagara Mohawk Power Corporation

<u>300\_Erie Boulevard</u>

Syracuse, New York 13202

Facility Name: <u>Nine Mile Point Nuclear Station, Unit 1</u>

Meeting At: US NRC, Region I, King of Prussia, Pa.

Meeting Conducted: February 11, 1986

Approved by:

21/86

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J. C. Winville, J., Chief, Projects Section 2C, Division of Reactor Projects

Meeting Summary: Management Meeting on February 11, 1986 (Report Number 50-220/86-06.

<u>Summary</u>: A management meeting was convened by NRC, Region I management to discuss the licensee's outage schedule for the refueling and modification outage scheduled to begin on March 8, 1986. This meeting was scheduled as a result of a Systematic Assessment of Licensee Performance (SALP) Report No. 50-220/85-99 recommendation to enhance NRC understanding of licensee outage plans and controls, and to improve licensee/NRC communications.



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### DETAILS

#### 1. Attendees

#### Niagara Mohawk Power Corporation

- P. Francisco, Lead Licensing Engineer
- G. Gresock, Manager Nuclear Design
- E. Leach, Superintendent Chemistry/Radiation Management
- T. Roman, Station Superintendent
- R. T. Essier, Planning Coordinator
- B. Wolken, Lead Modifications Engineer

### U.S. Nuclear Regulatory Commission

- W. Kane, Deputy Director, Division of Reactor Projects
- S. Collins, Chief, Projects Branch No. 2, DRP
- J. Durr, Chief Engineering Branch, Division of Reactor Safety (DRS)
- P. K. Eapen, Chief, Quality Assurance Section, DRS
- J. Wiggins, Chief, Materials and Processes Section, DRS
- R. Nimitz, Senior Radiation Specialist, Division of Radiation Safety and Safeguards (DRSS)
- J. McFadden, Radiation Specialist, DRSS
- J. Linville, Chief, Projects Section No. 2C, DRP
- C. Marschall, Resident Inspector, NMP-Unit 1

### 2. <u>Discussions</u>

The licensee discussed the critical path for the fourteen week refueling outage scheduled to begin March 8, 1986 and the modifications scheduled for completion as shown in the Enclosure 2.

Discussions initially focused on work control measures such as the daily morning meeting to determine outage status, the establishment of engineering and site drywell coordinators to control work in the drywell, radiation protection staffing and controls, and modification package status and controls.

Modifications of interest included the licensee's first attempt at Induction Heating Stress Improvement, Emergency Condenser piping and valve replacement, replacement of Intermediate Range and Source Range Monitoring Instrument dry tubes and replacement of the Containment Spray Heat Exchangers (CSHXs). The licensee indicated that material procurement delays for the CSHXs could necessitate a weld repair contingency. Other work items of interest to the NRC included the 10 year Inservice Inspections and the installation of an electrochemical potential device in the Reactor Vessel to measure hydrogen concentration in the upper vessel. Before closing, discussion moved to training for modification implementation and the implementation of the new Emergency Operating Procedures scheduled for



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the startup from the outage, the benefits of the Management Analysis Corporation (MAC) review of Unit 1 management performance and the resulting action plan, the licensee's integrated living schedule and licensee efforts to reduce the number of reactor trips and safety system challenges.

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### 3. Conclusion

The meeting enhanced the NRC understanding of licensee outage planning . and control activities and provided a means for NRC Region I to express their interests and concerns in these areas for licensee consideration. It also served as a feedback device to get the licensee impressions of the benefits of the MAC Management review and action plan.



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# ATTACHMENT 2

#-REASS.-\*-D-\*-SU -\*-STARTUP-\* PREP 5/19 // L/ 5/19 \*- TESTING -\* a 0 **22** >> VESSEL 5/17 \*--- CONT. COATING (DONE)---\*-CONT-\*. COATING ļ PILASE 3 --\*E.C.\* PIPING (DW) -- RECIRC LOOPS 12, 13, 5 14 \*-&ELOAD-\*-REASS -\* 5/8 \*-C.U. IVS-\* -+- DG 102 LURE OIL MODS ---\* PHASE 2 SS-PIPING DRTWELL ROOM CONTROLL ROOM EMERGENCY VENTILATION DISASS OPP VESSL-\*-LOAD-\*-I.S.I..\*-BLADES-\*-DRYTUBES-\*-LPRMS-\*-COUPOM-\* CONDENSER RETUBE ----- INDUCTION HEATING STRESS INPROVENENT ----AND IV \*-ERERG CONDERSER \*-----DG 103 LUBE OIL MODS +-BC PLUGS 3/12 114 PHASE 1 \*-EC - \* PIPING 1 3/10

PROJECTS 1 **AJOR** 

"1986 OUTAGE PRELIMINARY PROJECTION"

DATE LIRE:

---- 6/8 3/8----3/15 - 3/24 ----3/30 --- 3/31 ---- 4/8 --- 4/11 --- 4/12 ----- 4/23 --- 5/10 - 5/10 - 5/13 --- 5/15

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RP E	4 5R						
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\* 30 TEMP JX AVAIL. @ UNIT I AFTER UNIT I OUTAGE \*\* 40 CONTR. SR AVAIL. @ UNIT I AFTER UNIT I OUTAGE \*\*\* 3 TEMP JR ADDITIONAL AUTHORIZED BY 4/1/86

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