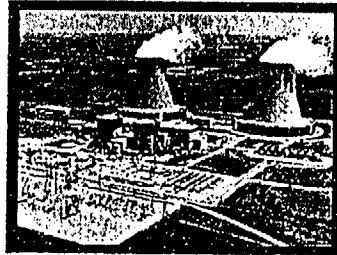


*Illinois
Department
of Nuclear Safety*

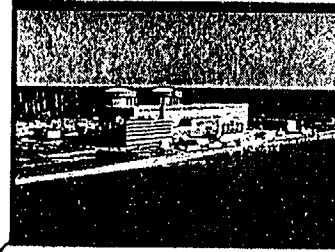


**USNRC REVISED REACTOR
OVERSIGHT PROGRAM
OBSERVATIONS**

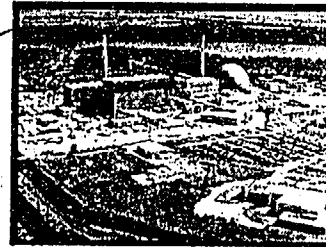
**GARY N. WRIGHT, MGR.
OFFICE OF NUCLEAR FACILITY SAFETY
ILLINOIS DEPT. OF NUCLEAR SAFETY**



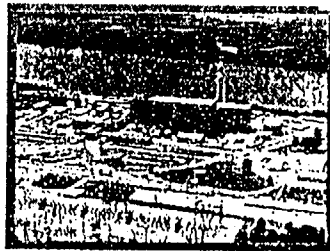
BYRON STATION
Ogle County



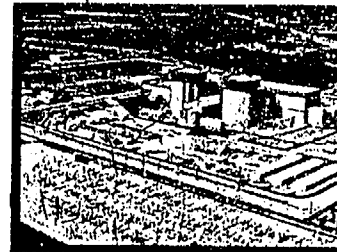
ZION STATION (Closed 1998)
Lake County



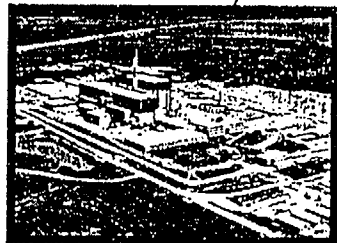
DRESDEN STATION
Grundy County



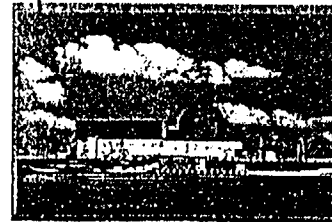
QUAD CITIES STATION
Rock Island County



BRAIDWOOD STATION
Will County



LA SALLE STATION
La Salle County



CLINTON STATION
De Witt County

ILLINOIS EXPERIENCE

- **IDNS RESIDENT INSPECTORS AT EACH PLANT**
- **ASME ENFORCEMENT AGENCY**
- **QUAD CITIES PILOT PLANT**
- **PARTICIPATED IN USNRC RROP PILOT PLANT EVALUATION PANEL**

POSITIVE OBSERVATIONS

- **REGULATION IS MORE CONSISTENT, LESS SUBJECTIVE**
- **INSPECTIONS MORE FOCUSED ON RISK SIGNIFICANT ITEMS**
- **PROVIDES MORE STRUCTURE FOR THE INSPECTORS**
- **PROCESS MORE SCRUTABLE BY STAKEHOLDERS**

WEBSITE PRESENTATION

- **COLOR CODED PLANT STATUS ITEMS EASY TO UNDERSTAND**
- **PROVIDES INFORMATION IN A STRUCTURED MANNER**
- **QUICK ACCESS TO INFORMATION**

AREAS FOR **IMPROVEMENT**

- **EXPEDITE PRA STANDARD**
- **MAKE PRA DATA ACCESSIBLE TO STAKEHOLDERS**
- **CORRECTIVE ACTION PI**
- **STEAM GENERATOR PI**

AREAS OF CONCERN

- **DUAL OVERSIGHT - DETERMINISTIC AND RISK INFORMED**
- **UNEXPECTED INFLEXIBILITY IN BASELINE INSPECTION HOURS**

CONCERNS CONT'D

- **MOST FINDINGS ARE GREEN -
MAY NEED TO REVIEW
THRESHOLDS**
- **EXTENSIVE JUDGEMENT IN SDP
PROCESS**

INDETERMINATE AREAS

- **TOO SOON TO DETERMINE IF PROGRAM IDENTIFIES PROBLEMS WITH CROSS-CUTTING AREAS**
- **TOO SOON TO DETERMINE IF THE NEW OVERSIGHT PROCESS IS WORKING AS INTENDED.**

CONCLUSIONS

- **IMPLEMENTATION OF THE NEW OVERSIGHT PROCESS IS MOVING FORWARD BETTER THAN WE EXPECTED**
- **HAS POTENTIAL FOR IMPROVED OVERSIGHT FOR ALL CONCERNED**
- **NO FATAL FLAWS DETECTED**
- **MUCH WORK LEFT TO BE DONE**