

## FitzPatrick Nuclear Power Station

Oswego, New York



### Radiological Environment

Health Physics Protocols for Operating Nuclear Environment

### Craft Data

800,000 craft hours provided by the 450 average craftsman under Bell supervision. Craft included insulators, millwrights, boilermakers, ironworkers, carpenters, laborers, electricians, pipefitters, and operating engineers. Labor Agreement in Force - General President's Agreement

### Services provided

Total construction, business management, project control system, quality assurance program, site engineering, craft supervision, QC inspection, drafting, purchasing/material control, document control, planning/scheduling, estimating, emergency plant information computer system

### Major Projects

- SRV and Torus Attached Piping Supports
- Disassembly, Inspection, Repair and Assembly of Low Pressure Turbines
- FWPT and MSR Replacement
- Scram discharge Instrument Volume Modification
- Post Accident Sample System Installation
- Hydrogen Monitoring System Installation

### • Radioactive Waste System Upgrade

- A.T.T.S. Modification
- Main Condenser Retube
- Appendix "R" Modification
- Environmental Equipment Enclosure Installation
- E.P.I.C. Computer Installation
- Large Valve and Pipe Replacements
- In Service Inspection Support
- Automatic Welding and Machining Services
- Seismic Support Upgrade Program
- Analog Transmitter Trip System
- Appendix "R" Safe Shutdown System
- Motor Control Center Installations
- Emergency Plant Information Computer System

*Client ..... New York Power Authority*

*Owner ..... New York Power Authority*

*Contract Value ..... \$29.6 million*

*Contract Type..... Unique Target Manhour Bonus Penalty*