

Docket #: 05000608

Identified: 12/15/2015

Exhibit #: SHN-010-MA-CM01

Withdrawn:

Admitted: 12/15/2015

Stricken:

Rejected:

Other:



Catherine Kolb

Experience

Engineering Supervisor, July 2014 – Current

SHINE Medical Technologies, Monona, WI

- Participated in the design and licensing of a medical radioisotope production facility
- Responded to Requests for Additional Information from the NRC
- Coordinated communications with Argonne National Laboratory regarding experimental work and research in support of the SHINE process design

Operations Shift Supervisor, June 2013 – July 2014

Exelon Nuclear – Byron Station Operations, Byron, IL

- Supervised Reactor Operators in the Main Control Room; assigned work and responded to emergent issues
- Prioritized and assigned daily work for eight to sixteen non-licensed Equipment Operators; observed field activities, provided coaching and direction, and resolved problems
- Authorized and reviewed the results of maintenance and surveillances conducted in the plant
- Completed administrative duties, including maintaining plant logs, authorizing Lock-Out-Tag-Out clearance orders, and performing employee call-outs complying with work-hour rules and time reporting
- Maintained a Senior Reactor Operator license by participating in continuing training

Initial License Training, January 2011 – June 2013

Exelon Nuclear – Byron Station Operations, Byron, IL

- Obtained a Senior Reactor Operator (SRO) license from the U.S. Nuclear Regulatory Commission (NRC) for dual-unit 1230 MW-electrical pressurized water reactors by demonstrating proficiency in plant knowledge and operation in normal, abnormal and emergency situations

System Manager, August 2006 – January 2011

Exelon Nuclear – Byron Station System Engineering, Byron, IL

- Served as principal engineer for the plant's Circulating Water, Non-Essential Service Water, Make-Up Demineralizer, Condensate Polisher, Condenser Off-Gas and other systems
- Trended plant parameters, performed walk-downs and developed long-term plans to improve system health and reliability
- Investigated and worked to resolve high priority, emergent and long-term issues and communicated issue status to various plant committees to obtain plan approval and funding
- Prioritized system maintenance and modifications, both on-line and for plant outages, and worked with Operations, Work Control and Maintenance departments to schedule, plan and execute work

Licenses

Professional Engineer

Senior Reactor Operator

Education

BS Chemical Engineering