


Jeffrey M. Bartelme

Education **University of Wisconsin – Madison**
B.S. Mechanical Engineering, May 2008

Employment **SHINE Medical Technologies, Inc., Monona, WI**
Licensing Engineer, January 2013 – Present

United States Nuclear Regulatory Commission Official Hearing Exhibit			
In the Matter of:		SHINE MEDICAL TECHNOLOGIES, INC. (Medical Radioisotope Production Facility)	
		Commission Mandatory Hearing	
	Docket #:	05000608	
	Exhibit #:	SHN-005-MA-CM01	Identified: 12/15/2015
	Admitted:	12/15/2015	Withdrawn:
	Rejected:		Stricken:
	Other:		

- Duties include supporting the preparation of a construction permit application for a medical radioisotope production facility; preparing, reviewing, and validating outgoing NRC correspondence supplementing the construction permit application; responding to NRC requests for additional information; developing action plans for complex Licensing tasks; and developing regulatory processes/procedures.

NextEra Energy Resources, Point Beach Nuclear Plant, Two Rivers, WI
Licensing Engineer, December 2008 – June 2011; March 2012 – January 2013

- Duties include preparing, reviewing, and validating outgoing NRC correspondence, including License Amendments, Technical Specification changes, and responses to requests for additional information. Major project work includes Alternative Source Term, Extended Power Uprate, Licensing Renewal Recovery, and Fukushima Response.

Engineering Planning & Management, Hudson, WI
Staff Engineer II, July 2011 – March 2012

- Contract position assisting utilities in a transition to the National Fire Protection Association (NFPA) 805 Fire Code. Responsibilities include plant walkdowns to document conduit routing, creating fire models in various modeling programs, and authoring technical reports documenting analysis results.

The Shaw Group, Point Beach Nuclear Plant, Two Rivers, WI
Site Mechanical Modification Engineer, May 2008 – December 2008

- Prepare modification packages in support of an extended power uprate project.