



## ASME Virginia Section Event

### The Accident at Three-Mile Island Unit 2 – An Inside Look

Presentation by Dr. Donald Roy, Babcock & Wilcox

**Virginia Military Institute - Moody Hall**  
**Thursday, October 29, 2009 6:00 – 8:30 PM**

The accident at the Three Mile Island Unit 2 (TMI 2) nuclear power plant near Middletown, Pa., on March 28, 1979, was the most serious in U.S. commercial nuclear power plant operating history, even though it led to no deaths or injuries to plant workers or members of the surrounding community. But it brought about sweeping changes involving emergency response planning, reactor operator training, human factors engineering and many other areas of nuclear power plant operations.

Dr. Donald H. (Don) Roy is entering his 51st year of service to B&W. For the first twenty-five years of that service he helped design, engineer and license B&W's commercial nuclear steam supply systems (NSSS). At the time of the accident, he was Manager of the Engineering Department for B&W's Nuclear Power Generation Division, headquartered in Lynchburg, Virginia. He and his engineering team helped the customer, General Public Utilities, Inc., stabilize the damaged unit and to prepare it for long-term, monitored storage. In addition, he participated in most of the investigations and legal actions following the accident. Dr. Roy is uniquely qualified to present a look at the accident from the "inside".

6:00 PM Buffet Dinner featuring: Carved Roast Beef, Mashed Potatoes, Green Beans, Corn, Salad, and Assorted Pies and cakes. Coffee and tea, rolls, butter  
7:00 PM Presentation: Dr. Don Roy  
8:30 PM Adjourn

Event fee: Members \$12, Guests \$12, Students \$5

Register:

Online at <http://sections.asme.org/virginia/Events.htm> - select the October 29, VMI event

By Phone, Call Steve Clark at 434.525.5746

By E-mail, Send mail to [clarks3@asme.org](mailto:clarks3@asme.org)

**RSVP NO LATER THAN 7 PM MONDAY, OCTOBER 26th** Seating is limited, so please respond early.

Directions to VMI: see <http://www.vmi.edu/> and find the "Visitors Home" page. **Moody Hall overlooks the parade ground and is on the corner of Letcher & VMI Parade.**

**BRING A GUEST – THIS IS WILL BE A GREAT EVENING!**

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