



## NITSL Newsletter

Our goal is to keep members informed and involved. Please check out the “NITSL Snippets” section at the bottom of the newsletter for links to additional information. Feel free to provide feedback or comments at any time.

## 45<sup>th</sup> Annual NITSL Conference - Registration is now Open!

Registration for the conference is open, invites were sent on Friday, March 29<sup>th</sup>.

This year’s NITSL Conference will be held in Birmingham at the Sheraton Hotel from July 15<sup>th</sup> thru 18<sup>th</sup>.

Remember to always wear your badge during the conference. Members without their badge will not be allowed to participate on the activities.



## NITSL Executive Committee meeting with INPO

The NITSL Executive Committee had the opportunity to meet with the Institute of Nuclear Power Operations (INPO) in Atlanta last month. The meeting gave us a chance to discuss some of the projects INPO is currently working on and identify ways where NITSL can provide assistance. One of their projects is designed to standardize as well as facilitate the reporting of indicators across the nuclear utilities, the software is called *Standardized Performance Indicators (SPI/IRIS)*. Our conversation also included topics like how to increase IT support of industry projects as well as an update on their WANO program meeting. INPO is assessing if there is an ongoing industry need for the legacy Nuclear Network software used by Operations since the software is outdated. They presented their vision to reduce application count by switching to a Low Code application development platform which will allow INPO to provide faster product delivery and increase

response time with customer support.



From left to right: Dan Bierbrauer (Mentor), Pat Swinson (Vice-Chair), Bill Wood (Chair)  
Cathy Przyjemski (Administrator), Noel Abascal (Communications Officer)

## 40 Years After Three Mile Island, Nuclear Plants Are Among the Safest U.S. Facilities<sup>5</sup>

March 28 marks 40 years since the accident that damaged the core of the Three Mile Island (TMI) 2 nuclear reactor. The event was caused by a combination of equipment failure and the inability of plant operators to understand the reactor's condition at certain times during the event.

The TMI accident was a cultural touchstone for the nation and a turning point for the industry. And while there were no reported injuries or adverse health effects from the accident, our industry learned crucial lessons from that day and has continued to enhance the safety of our plants year after year.

As a result, safety is in the DNA of every U.S. nuclear plant. By a variety of metrics—rate of human error, worker injury or equipment failure, number of unplanned shutdowns and level of occupational exposure—plant operations. Read more [here](#).

## 5 Benefits of Nuclear Energy Beyond Electricity

It's already well known that nuclear keeps the lights on. It heats homes and schools when temperatures drop, and generates reliable electricity 24/7. But nuclear goes beyond electricity and has the power to do much [more](#).

- Nuclear decarbonizes the economy
- Nuclear protects our air quality
- Nuclear is a massive economic stimulator
- Nuclear helps diagnose and heal us
- Nuclear provides access to basic needs

## New England commits to value of nuclear

As two Connecticut utilities sign a contract assuring the continued operation of the Millstone nuclear power plant, the governors of the six states making up the region of New England have issued a document outlining their commitment to cooperate to maintain clean energy facilities including nuclear. Read more [here](#).

## Safety - Falls are 100% Preventable

Whether working from a ladder, roof or scaffolding, it's important to plan ahead, assess the risk and use the right equipment. First, determine if working from a height is absolutely necessary or if there is another way to do the task safely.

- Discuss the task with coworkers and determine what safety equipment is needed
- Make sure you are properly trained on how to use the equipment
- Scan the work area for potential hazards before starting the job
- Make sure you have level ground to set up the equipment
- If working outside, check the weather forecast; never work in inclement weather
- Use the correct tool for the job, and use it as intended
- Ensure stepladders have a locking device to hold the front and back open
- Always keep two hands and one foot, or two feet and one hand on the ladder
- Place the ladder on a solid surface and never lean it against an unstable surface
- A straight or extension ladder should be 1 foot away from the surface it rests on for every 4 feet of height and extend at least 3 feet over the top edge
- Securely fasten straight and extension ladders to an upper support
- Wear slip-resistant shoes and don't stand higher than the third rung from the top
- Don't lean or reach while on a ladder, and have someone support the bottom
- Never use old or damaged equipment; check thoroughly before use

Millions of people are treated in emergency rooms for fall-related injuries every year. A fall can end in death or disability in a split second, but with a few simple precautions, you'll be sure stay safe at work.

## NITSL Snippets

- Need to know who to contact? Visit the [NITSL website](#) and a list of the current Executive Committee members and Standing Committee chairs/co-chairs.
- Why My First Trip to a Nuclear Plant Was So Memorable, [Read the article](#).

Visit us at [www.nitsl.org](http://www.nitsl.org). [Comments, questions or story ideas are always welcome.](#)

