

The Dose

The Merrick Group, Inc.

APRIL 2022



Stephanie Probert, Terri Muhlenberg, Frankie Bogdon & Reese Eyerly

SUSQUEHANNA ADMIN SUPPORT

They say it takes a village & that couldn't be truer this season!! A big thank you to the admin support that got over 150 people on site across three contracts!! Stephanie heads up in-processing and new hire paperwork. Terri is our resident proctor, making sure everyone gets their quals. Frankie handles crew contact & prep work and Reese takes care of the travel to get everyone where they need to be. These four really worked as a team to make sure we hit the ground running at our biggest outage ever!! Thank you!!

APRIL

SSES
COMANCHE
DC COOK
MCGUIRE
ANO
BRUNNER ISLAND
MONTOUR
CALLAWAY
OCONEE

SUGAR POWER TRIVIA

How many
MARSHMALLOW
CHICKS
would it take to
match the power of
ONE NUCLEAR
REACTOR

on Easter Day?

THEN..







The average marshmallow chick is 29 calories

(29 food calories = 29 kilocalories or .0337 kWk/chick)

One nuclear reactor produces

1 million kWh

of electrical energy per hour

One reactor would produce **24 million kWh** of clean electricity on Easter Day – the equivalent energy found in **712,166,172** marshmallow chicks!!

A big thank you to all the Merrick employees who will be spending Easter away from their families working an outage. We appreciate you!!

CLEARANCE & TAGGING

The Clearance & Tagging Program provides safety and protection to people working on equipment that affects plant operations.

Energy Isolation Device People are protected by properly identifying and controlling ALL sources of hazardous energy supplying the equipment or system.

Clearance

A physical device that prevents the transmission or release of energy What is Hazardous Energy?

Any energy, including mechanical, pneumatic, hydraulic, electrical, chemical, nuclear & thermal energies that could cause injury to an employee.

Document that specifies the EIDs that are used to provide protection

CLEARANCE & TAGGING CREW BRIEF

The "Holder" conducts a brief to all Authorized Workers who will be covered under the clearance to ensure they understand how and why they are protected as well as the limitations of the protection provided by the clearance.

ESOMS IS THE ELECTRONIC CLEARANCE

CLEARANCE HOLDER

The administrative owner of the Clearance. Verifies adequacy, accuracy & effectiveness of the clearance.

AUTHORIZED WORKER

Any person that needs protection under a clearance.

SIGNING ONTO THE CLEARANCE

Authorized Workers must attend the clearance brief prior to signing on the clearance. You must understand the adequacy of the clearance protection. It is the AW's responsibility to sign off the clearance at the completion of work or the end of shift, which ever comes first.

YOU CANNOT SIGNS OTHERS ON/OFF CLEARANCES

No one is permitted to break the plane of any component until they have been briefed and signed on the clearance. That means if you are walking down a component, you cannot cross the barrier with your hand or body until/unless you are signed on the clearance.



JUSTIN SAVAGE UPDATE



Justin is still in rehab but he is back in action and will be working SSES and Comanche this Spring!! Here is a note from Justin to all of you:

"I would like to thank everyone and The Merrick Group for everything they have done to help me during my recovery. I'm so glad I made the decision 6 years ago to rejoin Merrick, a company that truly cares about their employees and coworkers who are more like family."

SHOUT (C)



"First off, I would like to thank the Merrick Group for working safe, efficiently and error free for the duration of the outage. We appreciate the flexibility and responsiveness to the varying requests we have sent your way. And I look forward to working with you and your team in future evolutions."

Billy Kerr
BNP Engineer

GET TO KNOW...

Location: Rhea County, TN

Owner: TVA

Reactor Type: PWR

Cooling Source: Tennessee River

Constructed: 1973 but not

operational until 1996 (last reactor

to be licensed in the US)

Licensed through: 10/21/2055

WATTS BAR NUCLEAR PLANT



Merrick currently holds contracts for HX maintenance and cooling tower.

