**PROTESTERS tell DUKE** 

DUKE ENERGY:

**VOUT flam Oconee problem** 

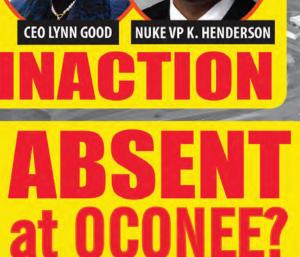
**Fix your DAM** 

OCONEE NUCLEA

CLEMSON

**OCONEE** problem!

FIX IT OR SHUT IT DOWN



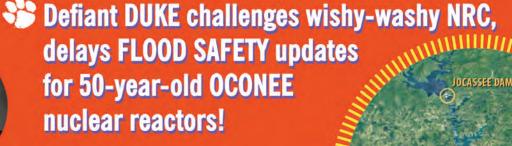
**Duke Energy** 

TRIPLE MELTDOWN THREAT

They

**Nuclear Regulatory Commission** 





Reckless NRC regulators allow DUKE to ignore its own FLOOD studies risking 21,653 LIVES at CLEMSON!

The FLOOD RISK is REAL and the STAKES are HIGH!

## ALEMAANIA AANA NUALEAD NEIAUDAD TUDEATENA AAMADUA

## CLEMSON'S AGING NUCLEAR NEIGHBOR THREATENS CAMPUS, STUDENTS, IMPORTANT WATERSHED

**CLEMSON 4/1/22** On March 11, 2011, the Great Tohoku Earthquake and Tsunami devastated northern Japan. Three nuclear reactors in Fukushima Prefecture melted down and exploded on March 12, March 14 and March 15,

2011 because flooding destroyed the power supply necessary to cool the reactors. More than 30,000 people in a 12-kilometer radioactively contaminated zone are still displaced 11 years later. Of 54 reactors in Japan at the time of the earthquake, only nine have been restarted. As a result of the radiological disaster, Japan has committed to decommission a total of 21 reactors.

Duke Energy's Oconee nuclear complex is almost 50 years old, as is the upstream Jocassee Dam. The risk of Jocassee Dam failure and flooding of Oconee's safety equipment is unacceptably high. Dam failure could deliver a wall of water 19 feet high that would overtake the reactor complex and disable the Safe Shutdown Facility. Reactor meltdowns and radiation releases similar to what happened in Japan are predictable. The impact on Clemson University, 10 miles downstream, would be catastrophic.

This dire scenario should be unimaginable. In actuality, the abysmal flood risk is known to both regulators and BANKS HART Homer FRANKLIN Duke Energy. Earlier this year, Duke's 20-year license Hartwel extension application with the Nuclear Regulatory Commission MADISON was put on hold until an environmental impact statement of the ELBERT flooding risk is completed. Only Godzilla knows when that will be as no deadline has yet been established. The three aging reactors at Oconee threaten not only people and property but also a region beloved for beautiful mountains and rivers, forests, streams, lakes and wildlife. The risk is significant and the stakes are high.

## DUKE ENERGY OCONEE NUCLEAR STATION 50-MILE EMERGENCY PLANNING ZONE 3 STATES 27 COUNTIES 1,435,128 PEOPLE

винсомве Waynesville HAYGOOD Sylva SWAIN HENDERSON NORTH CAROLINA POLK Brevard JACKSON Franklin Cashiers > TRANSYLVANIA MACON Highlands • CLAY JOCASSEE DAM **YOU are HERE** Hiawassee Dillard RABUN PICKENS TOWNS Clayton SPARTAN-BURG OCONEE GEORGIA Walhalla NUCLEAR Greenville Tallulah Falls Lake WHITE Sautee SOUTH HABERSHAM OCONEE Seneca CAROLINA Clarkesville Demorest Toccoa Cornelia STEPHENS Anderson LAURENS ANDERSON ABBEVILL

more information at www.nonukesyall.org