

RULES AND DIRECTIVES
BRANCH
LEPC

As of: 5/15/15 10:56 AM
Received: May 14, 2015
Status: Pending_Post
Tracking No. 1jz-8iu6-b4qq
Comments Due: May 14, 2015
Submission Type: Web

PUBLIC SUBMISSION 2015 MAY 15 PM 1:34

RECEIVED

Docket: NRC-2015-0088

Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations

Comment On: NRC-2015-0088-0001

Biweekly Notice; Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations

Document: NRC-2015-0088-DRAFT-0002

Comment on FR Doc # 2015-08579

4/14/2015

FR 00020

Submitter Information

2

Name: Anonymous Anonymous

General Comment

Comment ID: NRC-2015-0088-0001

UNION ELECTRIC COMPANY, DOCKET NO. 50-483, CALLAWAY PLANT, UNIT 1, CALLAWAY COUNTY, MISSOURI

<http://www.regulations.gov/#!documentDetail;D=NRC-2015-0088-0001>

It is unacceptable that you use HDPE pipes or any other plastic pipes at nuclear power stations. Above ground use at NPS is against ASME code, insurance codes and any other fire safety codes. Above ground it is a major risk because it will melt and fail in the event of a fire. Underground makes for connection issues with above ground metal pipes. What will you cool the reactor with when the pipes fail? Your own document says that they will fail in a fire. This is for "essential service water system". The name says it all. The river is 5 miles away! You can't pretend a fire won't happen, as you do, when they have become routine at Nuclear power stations around the world. Some US nuclear power stations have recently had fire wall hole issues too. This HDPE also creates a toxic smoke which might make nuclear workers pass out. Toxic plastic on cables is not an excuse. They should be covered with metal. Two wrongs don't make a right! No electricity and no water? Then what? Out of control meltdown, which can seriously impact areas up to 2,000 miles away, as Chernobyl did and for generations - essentially forever. The utilities don't care because Price Anderson lets them off the liability hook. But, what's wrong with you? You hate America so much? You hate all life so much? Even your own? You are the real terrorists. These HDPE pipes are also less resistant to pressures from cavitation -voids or air in the line, water hammer hydraulic shocks. <http://en.wikipedia.org/wiki/Cavitation>
http://en.wikipedia.org/wiki/Water_hammer Thus, they may suffer an explosive failure, even without fire. The cooling water is for a meltdown. You can't practice this circular logic that it doesn't matter if it is heat resistant because there won't be a meltdown or fire! As for Protection Against Pipe Whip, the HDPE pipe has more built-in energy making it more flexible and springy than metal piping and may fly through the air and puncture

*SUNSI Review Complete
Template = ADM-013*

*E-RIDS = ADM-03
Add = A. M. Miller (AX 08)*

something when it breaks. You have to post my comment. It is public record. It is the law. You are not supposed to be hiding comments like a child hiding a bad report card. This is my love letter to the plants, animals and unborn children that you are killing. If there are any survivors from your stupidities I want them to know that someone cared for life and that we weren't all demons and devil worshipers like the NRC. Planning on going to Mars? Well, have fun in a spaceship with all the other brain dead nuclear worshipers, eating black mold, according to research. If you don't stop your evil deeds you will be roasting in hell for perpetuity, even as the earth has been destroyed. Are you one of the many NRC workers from India? Well, you will reincarnate as black mold because that's all that will be able to live on earth. How much fun will that be?