

RDB Rec'd
3/9/04 (901)
12-10-04
69 FR ~~71854~~
71854

From: <hap4@meckcom.net>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:42 PM
Subject: DENY Dominion's application for an Early Site Permit

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly and will raise water temperatures harming game fish.

Additionally, safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application doesn't consider what the effect might be on the cost of power in Virginia, or the need for new generating capacity.

Sincerely,

Talbott Hagood
PO Box 334
312 N. Main St.
Clover, VA 24534-0334

SISP Review Complete
Template-ADM-013

ERIS-ADM-03
adol J. Cushing - JXC9
G. Williamson - ARW1

Mail Envelope Properties (421FC5FC.62A : 8 : 1578)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:42 PM
From: <hap4@meckcom.net>

Created By: hap4@meckcom.net

Recipients

nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	1394	Friday, February 25, 2005 7:42 PM
Mime.822	2519	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB Rec'd
3-9-05

(962)

From: <serapis@erols.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:49 PM
Subject: DENY Dominion's application for an Early Site Permit

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

It is my understanding that Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly and will raise water temperatures harming game fish.

Additionally, safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application doesn't consider what the effect might be on the cost of power in Virginia, or the need for new generating capacity.

Instead of diversifying into areas like sewer repair programs, see, e.g.,
<http://retail.dom.com/products/warranty/sewerline.jsp>
Dominion Virginia Power should be using its resources to develop alternative energy sources.

Sincerely,

Ted Hochstadt
1723 Olney Rd
Falls Church, VA 22043-1121

SISP Review Complete
Template - ADM-03

ERIDS-ADM-03
add J Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FC797.677 : 10 : 1655)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:49 PM
From: <serapis@erols.com>

Created By: serapis@erols.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1637	Friday, February 25, 2005 7:49 PM
Mime.822	2765	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB Rec'd

3/9/05

(903)

From: <cindy18@adelphia.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 8:33 PM
Subject: Oppose North Anna Nuclear Reactor

12-10-04

69 FR 71854

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
 Template: ADM-013

ERIDS-ADM-03
 add J. Cushing - JXC9
 A. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Cindy Carper
145 Pembridge Drive

Winchester, VA 22602

Mail Envelope Properties (421FD1C9.8AE : 2 : 2222)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 8:32 PM
From: <cindy18@adelphia.net>

Created By: cindy18@adelphia.net

Recipients
nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6236	Friday, February 25, 2005 8:32 PM
Mime.822	7123	

Options
Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05 (904)

From: <dewk@cvalink.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:24 PM
Subject: DENY Dominion's application for an Early Site Permit

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly and will raise water temperatures harming game fish.

Additionally, safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application doesn't consider what the effect might be on the cost of power in Virginia, or the need for new generating capacity.

Sincerely,

Dewey Keeton III
12259 Shannon Hill Rd
Louisa, VA 23093-3907

SISP Review Complete
Yemplate - ADM-013

ER105-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FCFAD.84E : 6 : 2126)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:23 PM
From: <dewk@cvalink.com>

Created By: dewk@cvalink.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1391	Friday, February 25, 2005 8:23 PM
Mime.822	2515	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB Rec'd
3-9-05

905

From: <akshandor@verizon.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 8:28 PM
Subject: Oppose North Anna Nuclear Reactor

12-10-04
69 FR 71854

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

ER105-ADM03

add - J. Cushing - JXC9

G. Williamson - ARW1

S/SP Review Complete

Template - ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Andrea Shandor
2041 Pelham Dr.

Roanoke, VA 24018

Mail Envelope Properties (421FD0CE.890 : 22 : 2192)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 8:28 PM
From: <akshandor@verizon.net>

Created By: akshandor@verizon.net

Recipients

nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office
 owf4_po.OWFN_DO

Route
 nrc.gov

Files	Size	Date & Time
MESSAGE	6231	Friday, February 25, 2005 8:28 PM
Mime.822	7119	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <katiebrazier@msn.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:50 PM
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd
3-9-05

906

12-10-04

69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly and will raise water temperatures harming game fish.

Additionally, safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application doesn't consider what the effect might be on the cost of power in Virginia, or the need for new generating capacity.

Sincerely,

Katie Brazier
656 Counselors Way
Williamsburg, VA 23185-4059

SISP Review Complete
Template - ADM-013

ERIDS-ADM-03

Add

J. Cushing - JXC9

A. Williamson - ARW1

Mail Envelope Properties (421FC7B7.67F : 18 : 1663)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:49 PM
From: <katiebrazier@msn.com>

Created By: katiebrazier@msn.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1391	Friday, February 25, 2005 7:49 PM
Mime.822	2519	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05 (907)

From: <cobrion@yahoo.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:09 PM
Subject: DENY Dominion's application for an Early Site Permit

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

Dr. Catherine O'Brien
2011 Carroll Dr
Blacksburg, VA 24060-1804

SISP Review Complete
Yemplate-ADM-013

ERIS-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FCC4F.795 : 21 : 1941)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:09 PM
From: <cobrion@yahoo.com>

Created By: cobrion@yahoo.com

Recipients

nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office
 owf4_po.OWFN_DO

Route
 nrc.gov

Files	Size	Date & Time
MESSAGE	1392	Friday, February 25, 2005 8:09 PM
Mime.822	2516	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05 (908)
12-10-04
69 FR 71854

From: <wjhil@aol.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:07 PM
Subject: DENY Dominion's application for an Early Site Permit

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

WALTER HILL
3363 Oakwood Cir
Petersburg, VA 23805-9335

SISP Review Complete
Template-ADM-013

ERIS-ADM-03
add J. Lushung - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FCBD1.781 : 1 : 1921)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:07 PM
From: <wjhil@aol.com>

Created By: wjhil@aol.com

Recipients
nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1385	Friday, February 25, 2005 8:07 PM
Mime.822	2505	

Options
Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <rmeier@omdirect.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:59 PM
Subject: DENY Dominion's application for an Early Site Permit

ROB Rec'd
3-9-05 (969)

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

rich meier
4301 Mission Ct
Alexandria, VA 22310-3353

SISP Review Complete
Template: ADM-013

ERIS-ADM-03
add: J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FC9F5.710 : 13 : 1808)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:59 PM
From: <rmeier@omdirect.com>

Created By: rmeier@omdirect.com

Recipients
 nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office
 owf4_po.OWFN_DO

Route
 nrc.gov

Files	Size	Date & Time
MESSAGE	1383	Friday, February 25, 2005 7:59 PM
Mime.822	2510	

Options
Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05

910

From: <raddams@adelphia.net>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:36 PM
Subject: DENY Dominion's application for an Early Site Permit

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

Roger Adams
145 Pembridge Dr
Winchester, VA 22602-6854

SISP Review Complete
Template-ADM-013

ERIS-ADM-03
adel
J. Cushing - JXC9
A. Williamson - ARW

Mail Envelope Properties (421FD289.8D0 : 11 : 2256)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:35 PM
From: <raddams@adelphia.net>

Created By: raddams@adelphia.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1385	Friday, February 25, 2005 8:35 PM
Mime.822	2513	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB Rec'd

3-9-05 (911)

From: <cindy18@adelphia.net>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:37 PM
Subject: DENY Dominion's application for an Early Site Permit

12-10-04

69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly and will raise water temperatures harming game fish.

Additionally, safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application doesn't consider what the effect might be on the cost of power in Virginia, or the need for new generating capacity.

Sincerely,

cindy Carper
145 Pembridge Dr
Winchester, VA 22602-6854

SISP Review Complete
Template -ADM-013

ERIDS - ADM-03
adol
J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FD2C7.8DB : 22 : 2267)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:36 PM
From: <cindy18@adelphia.net>

Created By: cindy18@adelphia.net

Recipients
 nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office
 owf4_po.OWFN_DO

Route
 nrc.gov

Files	Size	Date & Time
MESSAGE	1386	Friday, February 25, 2005 8:36 PM
Mime.822	2513	

Options
Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <johnwdavis@gmail.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 8:52 PM
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd
3-9-05

(912)

12-10-04

69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

John Davis
7704 Saratoga Ridge Ct
Apt 302
Springfield, VA 22153

SISP Review Complete
Template ADM-013

ER105-ADM-03
adef
J. Cushing - JXC9
A. Williamson - ARW

Mail Envelope Properties (421FD646.9B2 : 12 : 2482)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 8:51 PM
From: <johnwdavis@gmail.com>

Created By: johnwdavis@gmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1395	Friday, February 25, 2005 8:51 PM
Mime.822	2523	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <greenoel@firstva.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:24 PM
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd
3.9.05 (913)

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

Jason J Green
451 Pine Hill Dr
Stanardsville, VA 22973-2073

SISP Review Complete
Template-ADM-013

ERIOS-ADM-03
add J Cushing - JXC9
G. Williamson - ARW1

ROB Rec'd
3-9-05

(914)

From: <klutjen@lootch.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:18 PM
Subject: DENY Dominion's application for an Early Site Permit

12-49-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

Kristy Lutjen
12859 Wishing Well Way
Bristow, VA 20136-2562

SISP Review Complete
Template: ADM-013

ERIS-ADM-03
add'l Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FC04A.519 : 10 : 1305)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:18 PM
From: <klutjen@lootch.com>

Created By: klutjen@lootch.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	1390	Friday, February 25, 2005 7:18 PM
Mime.822	2516	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

7

From: <qboy6969@yahoo.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:21 PM
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd

3-9-05

(915)

12-10-04

69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

ROY MITCHELL
5680 Starkey Rd
Roanoke, VA 24014-5535

SISP Review Complete
Template: ADM-013

ERIDS-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FC10B.54C : 11 : 1356)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:21 PM
From: <qboy6969@yahoo.com>

Created By: qboy6969@yahoo.com

Recipients

nrc.gov
 owf4_po.OWFN_DO
 NorthAnna_ESP

Post Office
 owf4_po.OWFN_DO

Route
 nrc.gov

Files	Size	Date & Time
MESSAGE	1382	Friday, February 25, 2005 7:21 PM
Mime.822	2508	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05
9/4

From: <aquesin@hotmail.com>
To: <northanna_esp@nrc.gov>
Date: Fri, Feb 25, 2005 7:29 PM
Subject: DENY Dominion's application for an Early Site Permit

12-10-04
69 FR 71854

Dear US Nuclear Regulatory Comm,

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

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Sincerely,

Abigail Quesinberry
820 Orchard Gap Rd
Ararat, VA 24053-3592

SISP Review Complete
Template-ADM-03

ERIDS-ADM-03
add J. Cushman - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421FC2E6.5A0 : 20 : 1440)

Subject: DENY Dominion's application for an Early Site Permit
Creation Date: Fri, Feb 25, 2005 7:29 PM
From: <aquesin@hotmail.com>

Created By: aquesin@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

1390
2515

Date & Time

Friday, February 25, 2005 7:29 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <susiejane_68@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 12:15 PM
Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3-9-05

(917)

Dear Chief Lesar

12-10-04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
 Yemplate ADM-013

ERIDS-ADM-03
 add J. Cushing - JXC9
 G. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Susan Wilson
P.O. Box 468

154 Branch Road
Saluda, VA 23149

Mail Envelope Properties (421F5D43.ABF : 18 : 55999)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 12:15 PM
From: <susiejane_68@yahoo.com>

Created By: susiejane_68@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6241	Friday, February 25, 2005 12:15 PM
Mime.822	7131	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3-9-05

(918)

From: <pat@swva.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 11:47 AM
 Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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12/10/04

69 FR 71854

SISP Review Complete
 Template ADM-013

ERIS-ADM-03
 add J. Cushing - JXC9
 G. Williams - ARW1

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Pat Therrien
1398 Cox Store Road, SW

Floyd, VA 24091

Mail Envelope Properties (421F56AA.6FC : 5 : 55036)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:47 AM
From: <pat@swva.net>

Created By: pat@swva.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6235	Friday, February 25, 2005 11:47 AM
Mime.822	7114	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: "Robert Rutkowski" <r_e_rutkowski@hotmail.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 11:45 AM
Subject: Early Site Permit (ESP)

Chief, Rules and Directives Branch
 Division of Administrative Services
 Office of Administration
 Mailstop T-6D59
 U.S. Nuclear Regulatory Commission
 Washington, DC 20555-0001
 NorthAnna_ESP@nrc.gov

Ref: Early Site Permit (ESP)

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Thank you for the opportunity to bring these remarks to your attention at this critical time.

Mindful of the enormous responsibilities which stand before you, I am,

Yours sincerely,
 Robert E. Rutkowski

cc:
 Nancy Pelosi
 George Bush

2527 Faxon Court
 Topeka, Kansas 66605-2086
 P/F: 1 785 379-9671
 r_e_rutkowski@myrealbox.com

CC: <president@whitehouse.gov>, <sf.nancy@mail.house.gov>

RDB Rec'd

3/9/05

(919)

12/10/04

69 FR 71854

SISP Review Complete
 Template - ADM-013

ERIDS-Adm-03
 add J. Cushing - JXC9
 A. Williamson - ARW1

Mail Envelope Properties (421F561E.6AA : 23 : 54954)

Subject: Early Site Permit (ESP)
Creation Date: Fri, Feb 25, 2005 11:44 AM
From: "Robert Rutkowski" <r_e_rutkowski@hotmail.com>

Created By: r_e_rutkowski@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

mail.house.gov
sf.nancy CC

whitehouse.gov
president CC

Post Office
owf4_po.OWFN_DO

Route
nrc.gov
mail.house.gov
whitehouse.gov

Files	Size	Date & Time
MESSAGE	1350	Friday, February 25, 2005 11:44 AM
Mime.822	2450	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <nelliewat@earthlink.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 11:37 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3-9-04

920

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12-10-04
69 FR 71854

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ER105-ADM-03

SISP Review Complete
Yemplate-ADM-013add J. Cushing - JXC9
A. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Nell Carr-Young
5641 Lowland Lane

Roanoke, VA 24018

Mail Envelope Properties (421F5437.590 : 16 : 54672)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:36 AM
From: <nelliewat@earthlink.net>

Created By: nelliewat@earthlink.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6235	Friday, February 25, 2005 11:36 AM
Mime.822	7126	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <raddams@adelphia.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 11:10 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/9/05

(921)

Dear Chief Lesar

I request that you register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

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SISP Review Complete

Template - ADM-013

ERIDS-Adm-03

add J. Cushing - JXC9

A. Williamson - AAW

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Roger Adams

145 Pembridge Drive
Winchester, VA 22602

Mail Envelope Properties (421F4DCC.246 : 24 : 53830)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:09 AM
From: <raddams@adelphia.net>

Created By: raddams@adelphia.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6248	Friday, February 25, 2005 11:09 AM
Mime.822	7136	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <jhunt9@netzero.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 11:08 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05

(922)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

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SISP Review Complete
 Template-ADM-013

EA105-ADM-03
 add J. Cushing - JXC9
 A. Williamson - ARW1

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Janet Hunt
5235 Charles City Rd

Richmond, VA 23231

Mail Envelope Properties (421F4D63.209 : 13 : 53769)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:07 AM
From: <jhunt9@netzero.net>

Created By: jhunt9@netzero.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6234
7119

Date & Time

Friday, February 25, 2005 11:07 AM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <ignaciopessoa@hotmail.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 11:30 AM
Subject: Oppose North Anna Nuclear Reactor

ROB Rec'd
 3/19/05
 (923)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

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SISP Review Complete
 Template - ADM-013

ER105-ADM-03
 addg Cushing - JXC9
 A. Williamson - ARW1

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Ignacio Pessoa

618 South Pitt Street
Alexandria, VA 22314

Mail Envelope Properties (421F529D.4AA : 11 : 54442)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:29 AM
From: <ignaciopessoa@hotmail.com>

Created By: ignaciopessoa@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6242	Friday, February 25, 2005 11:29 AM
Mime.822	7135	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/19/05

(924)

From: <jetjane1@juno.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 11:04 AM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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SISP Review Complete
 Template ADM-013

ERIS-ADM.03
 add J. Cushing - JXC9
 A. Williamson - ARW1

12/10/04
 69 FR 71854

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Jane Simpson
7605 Wildwood Court

#B-G
Lorton, VA 22079-1874

Mail Envelope Properties (421F4C75.18C : 13 : 53644)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 11:03 AM
From: <jetjane1@juno.com>

Created By: jetjane1@juno.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6242	Friday, February 25, 2005 11:03 AM
Mime.822	7127	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <welshcm@msn.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 10:54 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/19/05

(925)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia.

Among my concerns are:

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SISP Review Complete
 Template ADM-013

ERIOS-ADM-03
 add g. Cushing -JXC9
 A. Williamson ARW1

12/10/04
 69 FR 71854

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Catherine Welsh
3610 S. Belmont Rd.
Richmond, VA 23234

Mail Envelope Properties (421F4A1B.064 : 17 : 53348)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 10:53 AM
From: <welshcm@msn.com>

Created By: welshcm@msn.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	4786	Friday, February 25, 2005 10:53 AM
Mime.822	5646	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: "Eileen Chieco" <ekchieco@netzero.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 10:53 AM
Subject: public safety at risk

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
To Whom It May Concern:

As the parents of two daughters living in Virginia, we are writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,
Eileen and Victor Chieco
25 West Lane, South Salem, NY 10590

RDB Rec'd

3/9/05

(926)

12-10-04

69 FR 71854

SISP Review Complete
Y template - ADM-013

ERIDS-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421F49D7.046 : 12 : 53318)

Subject: public safety at risk
Creation Date: Fri, Feb 25, 2005 10:56 AM
From: "Eileen Chieco" <ekchieco@netzero.com>

Created By: ekchieco@netzero.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1093	Friday, February 25, 2005 10:56 AM
TEXT.htm	1499	
Mime.822	4392	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: "Roger Santerre" <rsanterre@hvc.rr.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 10:47 AM
Subject: North Anna power

RDB Rec'd
3/9/05
(927)

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

12/10/04
69 FR 71854

Either way, get them in by Tuesday, March 1! Sample comments:

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,
Roger P Santerre
10 Canaan Rd.
New Paltz, NY 12561-2804

SISP Review Complete
Template - ADM.013

ER105-ADM.03
add g Cushing - JXC9
G. Williamson - ARW1

Mail Envelope Properties (421F488C.FA1 : 22 : 53153)

Subject: North Anna power
Creation Date: Fri, Feb 25, 2005 10:49 AM
From: "Roger Santerre" <rsanterre@hvc.rr.com>

Created By: rsanterre@hvc.rr.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	1103	Friday, February 25, 2005 10:49 AM
TEXT.htm	1631	
Mime.822	4267	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <kiritm@aol.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 10:33 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05

(928)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
 Template-ADM-013

ERIS-ADM-03
 addg. Cushing - JXC9
 G. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Kirit Mehta
11505 Continental Forest Dr

Disputanta, VA 23842

Mail Envelope Properties (421F4537.DC7 : 23 : 52679)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 10:32 AM
From: <kiritm@aol.com>

Created By: kiritm@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6243	Friday, February 25, 2005 10:32 AM
Mime.822	7124	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <peter.buck@eds.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 10:30 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05

(929)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
 Template- ADM-013

ERIS-ADM-03
 add J. Cushing - JXC9
 A. Williamson - ARW

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Peter Buck
4901 Pole Rd

Alexandria, VA 22309

Mail Envelope Properties (421F4492.D8A : 12 : 52618)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 10:30 AM
From: <peter.buck@eds.com>

Created By: peter.buck@eds.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6227
7112

Date & Time

Friday, February 25, 2005 10:30 AM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Recd
3/9/05

(930)

From: Jim Eldon <eldon@afes.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 10:23 AM
Subject: Re: New reactors at the North Anna plant

To Whom It May Concern:

I am writing to urge you to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA.

12/16/04
69 FR 71854

The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,

Jim Eldon
18265 County Road 70
Brooks, CA 95606
530-796-3437
eldon@afes.com

JISF Review Complete
Template ADM-013

ERIS-ADM-03
add J Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421F42DA.C91 : 13 : 52369)

Subject: Re: New reactors at the North Anna plant
Creation Date: Fri, Feb 25, 2005 10:22 AM
From: Jim Eldon <eldon@afes.com>

Created By: eldon@afes.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	899	Friday, February 25, 2005 10:22 AM
TEXT.htm	1123	
Mime.822	3371	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <joe@buckcreeknursery.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 10:10 AM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/04
 (931)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia.

I was in college at an Penn State branch campus of Mont Alto(50 air miles from TMI)I know how everyone reacted--scared. Parents came to move their children from school and milk was not available for days.

Now they ask to build more reactors and they still have not built a permanent burial site. Where have they been since TMI, not one new reactor has been built, but this industry has not address the long term problem they leave behind.

Stop thinking of shrt term profits, and be responsible to our children, your grandchildren, let us not leave a mess behind.

At the North Anna site it is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of

ERIS-ADM-03

add J Cushing -JXC9
 A. Williamson -ARW1

SISP Review Complete
 Y template ADM-013

12/10/04
 69 FR 71854

power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island

accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Joseph Edwards
1232 High Peak LN
Shipman, VA 22971

Mail Envelope Properties (421F3FBF.AA5 : 21 : 51877)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 10:09 AM
From: <joe@buckcreeknursery.com>

Created By: joe@buckcreeknursery.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6819	Friday, February 25, 2005 10:09 AM
Mime.822	7725	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/9/05

From: "Joetta Venneman" <jvenneman@www.scnazarethky.org>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 9:56 AM
Subject: Early Site Permit

932

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

12/10/04
69 FR 71854

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,

Joetta Venneman, PBVM
SCN Office of Global Ministries
PO Box 172
Nazareth, KY 40048

SISP Review Complete
Template ADM-013

ERIS-ADM-03
add J. Cushing - JXC9
G. Williamson - ARW1

Mail Envelope Properties (421F3CA1.7F6 : 9 : 51190)

Subject: Early Site Permit
Creation Date: Fri, Feb 25, 2005 9:40 AM
From: "Joetta Venneman" <jvenneman@www.scnazarethky.org>

Created By: jvenneman@www.scnazarethky.org

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

1087
1960

Date & Time

Friday, February 25, 2005 9:40 AM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/9/05

From: "Cathy Marciniak" <c_marciniak@conknet.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 9:53 AM
Subject: We OPPOSE granting an Early Site Permit (ESP) to Dominion

(933)

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

12/10/04
69 FR 71854

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,
Peter & Catherine Marciniak
356 Stowe Mt Rd
Hillsboro, NH 03244

SISP Review Complete
Template- ADM-013

ERIOS-ADM-03
add. J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421F3BF5.7A1 : 24 : 51105)

Subject: We OPPOSE granting an Early Site Permit (ESP) to Dominion
Creation Date: Fri, Feb 25, 2005 9:53 AM
From: "Cathy Marciniak" <c_marciniak@conknet.com>

Created By: c_marciniak@conknet.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	872	Friday, February 25, 2005 9:53 AM
Mime.822	1923	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/19/05

From: <jonmcmillan@hotmail.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 9:52 AM
 Subject: Oppose North Anna Nuclear Reactor

(934)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
Template Adm.013ERIDS-Adm-03
add J. Cushing - JXC9
A. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Jon McMillan
216 Orchard Lane

Harrisonburg, VA 22801

Mail Envelope Properties (421F3B89.74C : 14 : 51020)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 9:51 AM
From: <jonmcmillan@hotmail.com>

Created By: jonmcmillan@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6235	Friday, February 25, 2005 9:51 AM
Mime.822	7125	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: "tim wampler" <minoc@hotmail.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 9:47 AM
Subject: DENY Dominion Resources permit

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,

Timothy D. Wampler
Indianapolis, IN

RDB Rec'd

3/9/05

935

12/10/04

69 FR 71854

SISP Review Complete
Template-ADM-013

ERIOS-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421F3A6F.6BE : 22 : 50878)

Subject: DENY Dominion Resources permit
Creation Date: Fri, Feb 25, 2005 9:46 AM
From: "tim wampler" <minoc@hotmail.com>

Created By: minoc@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	1016	Friday, February 25, 2005 9:46 AM
TEXT.htm	1192	
Mime.822	3631	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <sulowell@earthlink.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 9:43 AM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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SISP Review Complete
 Template - ADM-013

ERIDS-ADM-03
 add of Cushing - JXC9
 A. Williamson - ARW1

RDB Rec'd

3/9/05

(936)

12/10/04

69 FR 71854

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Suzanne Tarr
702 West 49th Street

Richmond, VA 23225

Mail Envelope Properties (421F399B.604 : 11 : 50692)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 9:43 AM
From: <sulowell@earthlink.net>

Created By: sulowell@earthlink.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6235	Friday, February 25, 2005 9:43 AM
Mime.822	7124	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <pamela.irwin@sierraclub.org>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 5:48 PM
 Subject: Oppose North Anna Nuclear Reactor

ROB Reed

3/9/05

(937)

12/10/04

69 FR 71854

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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SISP Review Complete
 Template - ADM.013

ERIOS-ADM-03
 add J. Cushing - JXC9
 A. Williamson - AR61

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Pamela Irwin
3436 Parkwood Ave.

Richmond, VA 23221

Mail Envelope Properties (421FAB33.FC6 : 22 : 65478)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 5:47 PM
From: <pamela.irwin@sierraclub.org>

Created By: pamela.irwin@sierraclub.org

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Friday, February 25, 2005 5:47 PM
Mime.822	7127	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <mnewton1@cox.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 5:26 PM
Subject: Oppose North Anna Nuclear Reactor

RDB Reed
3/9/05
(938)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

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SISP Review Complete
Template ADM 013

ERIS-ADM-03
add J. Cushing - JXC9
A. Williamson - ARW

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Pamela Newton
7423 Adams Park Court

Annandale, VA 22003

Mail Envelope Properties (421FA5EF.DEB : 22 : 65003)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 5:25 PM
From: <mnewton1@cox.net>

Created By: mnewton1@cox.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6238	Friday, February 25, 2005 5:25 PM
Mime.822	7121	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <esuter@worldnet.att.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 5:17 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3-9-05

(939)

Dear Chief Lesar

12/10/04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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SISP Review Complete
 Template ADM-013

ERIS-ADM-03
 Carol G. Cushing - JXC9
 A. Williamson - ARW1

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Emanuel Suter
860 Sconset Lane

McLean, VA 22102

Mail Envelope Properties (421FA3FE.D38 : 18 : 64824)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 5:17 PM
From: <esuter@worldnet.att.net>

Created By: esuter@worldnet.att.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6230	Friday, February 25, 2005 5:17 PM
Mime.822	7120	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <waterinthebear@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 5:07 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3-9-05

(940)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
 Template-ADM-013

ERIS-ADM-03
 add J. Cushing - JXC9
 G. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Brian Quam
2816 Woodlawn Avenue

Roanoke, VA 24015

Mail Envelope Properties (421FA197.BF8 : 23 : 64504)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 5:06 PM
From: <waterinthebear@yahoo.com>

Created By: waterinthebear@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6232	Friday, February 25, 2005 5:06 PM
Mime.822	7123	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <hannahsk@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 4:57 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/9/05

(941)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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SISP Review Complete
 Template - ADM-013

ERIOS-ADM-03
 aol: g. Cushing - JXC9
 A. Williamson - ARW

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hannahsk@yahoo.com Scialdone-Kimberley
1543 East Ocean View Avenue

Norfolk, VA 23503

Mail Envelope Properties (421F9F60.AFC : 21 : 64252)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 4:57 PM
From: <hannahsk@yahoo.com>

Created By: hannahsk@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6267	Friday, February 25, 2005 4:57 PM
Mime.822	7152	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/9/05

From: <lsw2t@alumni.virginia.edu>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 4:56 PM
 Subject: Oppose North Anna Nuclear Reactor

(942)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

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SISP Review Complete
Template - ADM-013ERIOS-ADM-03
add: J. Cushing -JXC9
A. Williamson -ARW1

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Lily Whitesell
811 Whann Ave.

McLean, VA 22101

Mail Envelope Properties (421F9EFD.ACF : 1 : 64207)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 4:56 PM
From: <lsw2t@alumni.virginia.edu>

Created By: lsw2t@alumni.virginia.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6229
7121

Date & Time

Friday, February 25, 2005 4:56 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <roncanderson@hotmail.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 4:41 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05
 (943)

Dear Chief Lesar

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12/10/04
 69 FR 71854

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SISP Review Complete
 Template ADM.013

ERIS-ADM-03
 add J. Cushing - JXC9
 A. Williamson - ARW1

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Ron Anderson
839 Creekside Crescent

Chesapeake, VA 23320

Mail Envelope Properties (421F9B80.971 : 1 : 63857)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 4:40 PM
From: <roncanderson@hotmail.com>

Created By: roncanderson@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6239
7130

Date & Time

Friday, February 25, 2005 4:40 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <ikaikamute@aol.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 3:48 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05

(944)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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SISP Review Complete
 Template-ADM-013

ERIOS-ADM-03
 add g. Cushing - JXC9
 a. Williamson - ARW1

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Jason McMillen
6231 Park Place

Hume, VA 22639

Mail Envelope Properties (421F8F12.20E : 10 : 61966)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 3:47 PM
From: <ikaikamute@aol.com>

Created By: ikaikamute@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6228	Friday, February 25, 2005 3:47 PM
Mime.822	7113	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Recd

3-9-05

(945)

From: <Dajaslow@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 2:41 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12-10-04
69 FR 71854

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget - costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
Y-templates ADM.013

ERIDS-ADM-03
add J. Cushing - JXC9
G. Williamson - ARW1

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Douglas Jaslow
6234 N. 27th St.

Arlington, VA 22207-1103

Mail Envelope Properties (421F7F67.B43 : 21 : 60227)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 2:40 PM
From: <Dajaslow@yahoo.com>

Created By: Dajaslow@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6239
7124

Date & Time

Friday, February 25, 2005 2:40 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/19/05

From: Mark Burwinkel <nature_dude5@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 2:40 PM
Subject: license application

946

Nils Diaz, Chairman
Edward McGaffigan, Jeffrey Merrifield,
Gregory Jaczko, Peter Lyons, Commissioners
c/o Annette L. Vietti-Cook, Secretary of the
Commission
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
Dear Commissioners Diaz, McGaffigan, Merrifield,
Jaczko, and Lyons,

12/10/04
69 FR 71854

I urge you not to approve the license application by Private Fuel Storage, LLC (PFS) to open an "interim storage site" for irradiated nuclear fuel at the Skull Valley Goshutes Indian Reservation in Utah. The proposal is neither safe nor necessary. First off, the PFS facility is not an appropriate site for storing high-level nuclear waste. The storage casks will be aboveground, exposed to the elements, and in an area adjacent to Hill Airforce Base and the Utah Test and Training Range, which has an increased risk of plane crashes. There will also not be a waste repacking facility on-site. If storage casks fail for any reason human error during shipping or handling, natural disaster, accident, act of sabotage, or gradual corrosion it will be difficult to address the problem and keep radioactive waste from leaking into the soil, water, and air.

There are also the allegations raised by ComEd/Exelon whistleblower Oscar Shirani. Citing numerous major quality assurance violations in the manufacture of the storage/transport containers proposed for use at PFS, he questions their structural integrity. Such problems would not only raise the risk of irradiated fuel degradation and increased container vulnerability during storage at Skull Valley, but also of potentially catastrophic radioactivity release during transport due to a severe accident or terrorist attack.

As it is, PFS would mean the increased transportation and handling of high-level waste. As the frequency and distance of nuclear waste transport increases, so does the risk of accidents. For this reason, the transportation of nuclear waste should be absolutely minimized, and extensive cask testing and planning should be done before the transport of waste begins. PFS, however,

ERIDS-ADM-03
add g. Cushing - JKC9
A. Williamson - ARW1

SISP Review Complete
Template-ADM-013

will increase transportation, not minimize it, and will rush the process, using casks with only minimal testing and planning.

The "interim" nature of the project is also questionable. Assurances have been given by PFS (and NRC staff in the proposal's Environmental Impact Statement) that irradiated fuel would remain at Skull Valley for no more than 40 years before transfer to Nevada for permanent burial. Last October, however, U.S. Energy Dept. Yucca Mountain Project transport director Gary Lanthrum was quoted in the Salt Lake press as saying that the Yucca Mountain Project would simply not accept irradiated nuclear fuel from PFS, as that would violate the terms of DOE's Standard Contract for Disposal of Spent Nuclear Fuel, which requires DOE to accept only uncanistered fuel directly from nuclear utilities at reactor sites. Since PFS would not meet these requirements, if the site opens, it could very well lead to de facto permanent "disposal" of 4,000 casks of high-level radioactive waste in Skull Valley. Adding to this concern, while Yucca Mountain plays a key role in the acceptability of PFS, the approval and opening of Yucca is not certain. The proposed geologic repository in Nevada has many issues, and there are serious unresolved questions about its ability to contain waste.

Moreover, in addition to all these concerns, PFS is simply not necessary. While supporters of PFS have argued that irradiated fuel must be moved away from reactors as soon as possible and consolidated in one place, these assertions are misleading. The fuel does not have to be moved immediately, and as long as we continue to produce it, the waste will continue to be kept at every operating reactor around the country. Irradiated fuel just removed from a reactor, for instance, is required to cool and decay on-site for five to ten years before it can be transported. Concern about on-site storage at reactors is justified, but moving some waste to a private "temporary" storage facility like PFS will not make us safer. In fact, it will just increase the risk the waste poses to the public. Finally, on its face, the storage or disposal of highly radioactive waste on a tiny, poverty-stricken Native American community that did not even benefit from the nuclear generated electricity also raises significant environmental justice concerns. The crisis at Skull Valley only exacerbates such concerns. There is a long-running dispute over the legitimacy of the

tribal leadership that supports PFS. In fact, disputed Tribal Chairman Leon Bear, the primary proponent for PFS, has been indicted on federal charges of embezzlement of tribal funds as well as tax evasion. Tribal members who oppose PFS claim they have been severely intimidated and harassed, and allege irregularities such as bribery and extortion have been used to secure support within the tribe for PFS. These are very shaky foundations upon which to build dry cask storage for 44,000 tons of commercial irradiated nuclear fuel, nearly 80% of what currently exists in the U.S. Please deny PFS's license request. The Skull Valley Goshute Reservation is neither a safe nor just solution!

Sincerely,

Mark J Burwinkel
4686 Hamilton Ave #1
Cincinnati, OH 45223-1552
nature_dude5@yahoo.com

BUSH'S HOUSE OF CARDS:
The Privatization Fraud
A Prospect Special Report

<http://www.prospect.org/web/page.ww?section=root&name=Social+Security>

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Mail Envelope Properties (421F7F06.B28 : 19 : 60200)

Subject: license application
Creation Date: Fri, Feb 25, 2005 2:39 PM
From: Mark Burwinkel <nature_dude5@yahoo.com>

Created By: nature_dude5@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
TEXT.htm
Mime.822

Size

5666
6341
13457

Date & Time

Friday, February 25, 2005 2:39 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <twais@stab.org>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 2:34 PM
Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/9/05

(947)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

89 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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SISP Review Complete
 Template-ADM-013

ERIDS-ADM-03
 add J. Cushing - JKC9
 A. Williamson - ARW1

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Tom Weis
3745 Taylor Mtn Farm Lane

Charlottesville, VA 22903

Mail Envelope Properties (421F7DB9.A94 : 21 : 60052)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 2:34 PM
From: <tweis@stab.org>

Created By: tweis@stab.org

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6243	Friday, February 25, 2005 2:34 PM
Mime.822	7124	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: "Bill & Charlie are" <upacreek@dmv.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 3:19 PM
Subject: NorthAnna ESP

RDB Recd
3/9/05

948

To Whom It May Concern:

I am writing to OPPOSE granting an Early Site Permit (ESP) to Dominion Resources to build two new reactors at the North Anna nuclear plant in Mineral, VA. The draft Environmental Impact Statement states that construction activities permissible under the ESP may stir up heavy metals and other contaminants in the lake sediment, while details about mitigation measures are murky. Further, other effects on the lake, such as temperature increases and reduced water levels, are not fully analyzed. Finally, questions about the adequacy of current security regulations and performance are ignored, as are issues of waste generation and its safe, permanent isolation.

12/10/04

69 FR 71854

Too many questions remain unanswered and too many problems remain unsolved for the NRC to grant an ESP.

Sincerely,
Charlotte Diedrich, 4002 Pine Top Ct., Hurlock, MD 21643

SISP Review Complete
Template ADM-013

ERIS-ADM-03
and g. Cushing - JKL9
A. Williamson - ARW1

Mail Envelope Properties (421F8832.F32 : 3 : 61234)

Subject: NorthAnna ESP
Creation Date: Fri, Feb 25, 2005 3:20 PM
From: "Bill & Charlie are" <upacreek@dmv.com>

Created By: upacreek@dmv.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
TEXT.htm
Mime.822

Size

862
1229
3918

Date & Time

Friday, February 25, 2005 3:20 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject:

No

Security:

Standard

ADB Recd
3/9/05

(949)

From: <ludemilia@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 1:05 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

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12/10/04

69 FR 71854

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SISP Review Complete
Y-Template - ADM-013

ERIOS-ADM-03

adv. Cushing - JHC9

A. Williamson - ARW

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Amee McDermott
8147 Kingsway

Springfield, VA 22152

Mail Envelope Properties (421F68DF.0CF : 20 : 57551)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 1:04 PM
From: <ludemilia@yahoo.com>

Created By: ludemilia@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Friday, February 25, 2005 1:04 PM
Mime.822	7119	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <Jobomadu@msn.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 1:02 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 319/05

(950)

12/10/04

69 FR 71854

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SISP Review Complete
 Y template - Apm-013

ERIDS-Adm-03
 addg. Cushing - JKC9
 A. Williamson - ARW1

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Mary Dunbar
9406 Justice Lane

Delaplane, VA 20144

Mail Envelope Properties (421F6835.075 : 5 : 57461)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 1:02 PM
From: <Jobomadu@msn.com>

Created By: Jobomadu@msn.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6232
7115

Date & Time

Friday, February 25, 2005 1:02 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <badapples4U@hotmail.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 1:08 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd
 3/9/05
 (951)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

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SISP Review Complete
 Template ADM-013

ERIOS-ADM-03
 add J. Cushing - JXC9
 A. Williamson - ARW1

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

J Weikert
8930 Weldon Drive

Richmond, VA 23229

Mail Envelope Properties (421F6987.118 : 18 : 57624)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 1:07 PM
From: <badapples4U@hotmail.com>

Created By: badapples4U@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6229
7119

Date & Time

Friday, February 25, 2005 1:07 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Recid
3-9-05

From: <laquam@cox.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 1:44 PM
Subject: Oppose North Anna Nuclear Reactor

952

Dear Chief Lesar

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12/10/04
69 FR 71854

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SISP Review Complete
Template ADM-013

ERIOS-ADM-03
add J Cushing - JXC9
G. Williamson - ARW1

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Leah Quam
2816 Woodlawn Ave

Roanoke, VA 24015

Mail Envelope Properties (421F71E6.50F : 8 : 58639)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 1:43 PM
From: <laquam@cox.net>

Created By: laquam@cox.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6228	Friday, February 25, 2005 1:43 PM
Mime.822	7109	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/9/05
(953)

From: <jeanneohara@att.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 12:51 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

12/10/04
69 FR 71854

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SISP Review Complete
Template - ADM-013

ER10S-ADM-03
add J. Cushing - JXC9
G. Williamson - ARW1

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Jeanne O'Hara

8725 Bluedale St
Alexandria, VA 22308

Mail Envelope Properties (421F659F.F58 : 20 : 57176)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 12:50 PM
From: <jeanneohara@att.net>

Created By: jeanneohara@att.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6235	Friday, February 25, 2005 12:50 PM
Mime.822	7122	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <FlyinBrian84@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 12:19 PM
Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/9/05

(954)

12/10/04

69FR-71854

Dear Chief Lesar

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SISP Review Complete
 Template: ADM-013

ER105-ADM.03
 Add J. Cushing - JKC9
 G. Williamson - ARW1

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Brian Wilson
P.O. Box 468

154 Branch Road
Saluda, VA 23149

Mail Envelope Properties (421F5E2D.B3D : 19 : 56125)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 12:19 PM
From: <FlyinBrian84@yahoo.com>

Created By: FlyinBrian84@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6241
7131

Date & Time

Friday, February 25, 2005 12:19 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB Rec'd
3/9/05

(955)

From: <beaverdam9@aol.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Fri, Feb 25, 2005 12:37 PM
Subject: I Oppose New Reactors At Lake Anna

Dear Chief Lesar

It has taken me many years to formulate an opinion on nuclear power. I do not consider it to be fundamentally unsafe. In fact, I moved to my current home with full knowledge that my family would be living within ten miles of the Lake Anna facility. There is even an emergency siren on the far end of my horse pasture.

12/10/04
69 FR 71854

However, I have a number of concerns about building new plants in close proximity to the current reactor:

1. It doesn't make economic sense. The lack of insurance through traditional private means together with huge start-up costs would require government subsidy, at a time when public resources are short and other more urgent programs are dying for lack of funds.
2. There are cheaper and less controversial energy sources that are not being fully investigated.
3. The Enron factor. Although I am willing to allow that nuclear power could be provided in a safe, clean and efficient manner (in theory), I am uncomfortable with leaving my family's safety in the hands of corporate managers who are trained to think of profit first. If the economic cycle reverses and the plants become unprofitable, the temptation to take a few shortcuts could be very strong.
4. Terrorism. I have never really worried about this with regard to Lake Anna. There are larger targets closer to major population centers. However, with two or three reactors, it would be much more attractive.

In balance, it just makes no sense.

Mark Atkinson
River Knoll Farm
20106 Shockey Lane
Beaverdam, VA 23105

SISP Review Complete
Y template - ADM-013

ERIS-ADM-03
adol J. Cushing - JXC9
A. Williamson - ARW1

Mail Envelope Properties (421F6244.D68 : 24 : 56680)

Subject: I Oppose New Reactors At Lake Anna
Creation Date: Fri, Feb 25, 2005 12:36 PM
From: <beaverdam9@aol.com>

Created By: beaverdam9@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

1525
2350

Date & Time

Friday, February 25, 2005 12:36 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <cbockart@erols.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Fri, Feb 25, 2005 12:36 PM
 Subject: Oppose North Anna Nuclear Reactor

RDB Rec'd

3/9/05

(956)

12/10/04
69 FR 71854

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SISP Review Complete
 Template - ADM-013

ERDS-ADM-03
 add J Cushing - JXC9
 A. Williamson - ARW

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Carol Bock
5624 Lakeview Rd.

Quinton, VA 23141

Mail Envelope Properties (421F6202.D4E : 23 : 56654)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Fri, Feb 25, 2005 12:35 PM
From: <cbockart@erols.com>

Created By: cbockart@erols.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6229	Friday, February 25, 2005 12:35 PM
Mime.822	7114	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received
3/9/05

(957)

From: <helen_keller23@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Mon, Feb 28, 2005 7:18 PM
Subject: Oppose North Anna Nuclear Reactor

10/10/04

69FR 71854

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

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E-RFDS = ADM-03

add = J. Cushing (JXC9)
 A. Williamson (PRWI)

SFSP Review Complete
 Template = ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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Katie Stiff
203 Paspheghe Run

Yorktown, VA 23693

Mail Envelope Properties (4223B4B6.E0B : 23 : 56843)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Mon, Feb 28, 2005 7:17 PM
From: <helen_keller23@yahoo.com>

Created By: helen_keller23@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

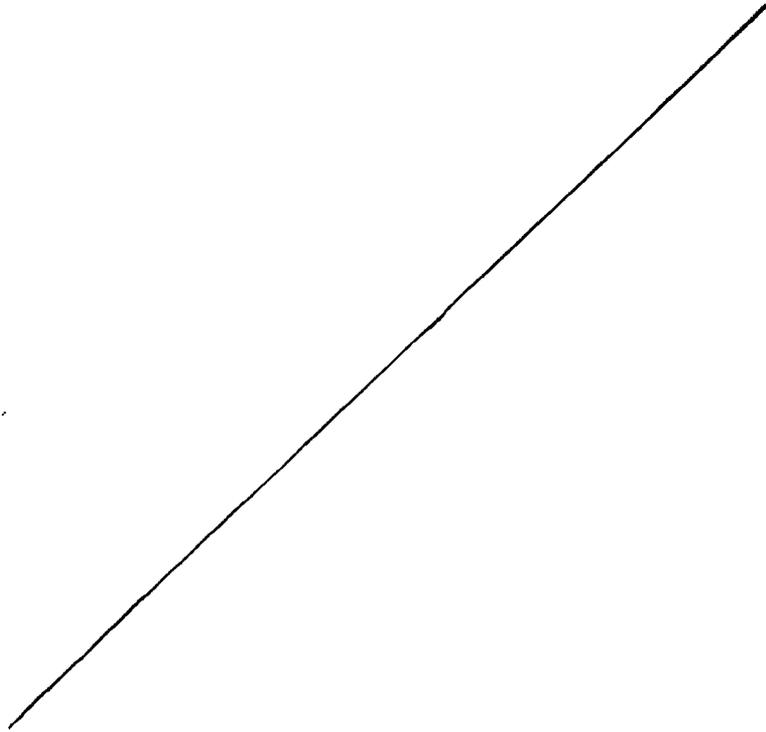
Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6232	Monday, February 28, 2005 7:17 PM
Mime.822	7123	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard



RDB received

3/9/05

From: <PatC745435@aol.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 2:51 PM
 Subject: Oppose North Anna Nuclear Reactor

(958)

Dear Chief Lesar

12/10/04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williams (ARW1)

SISP Review Complete

Template = ADM-013

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Pat Churchman
3619 Mallard Dr

Bridgewater, VA 22812

Mail Envelope Properties (421E3044.E72 : 18 : 28274)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:50 PM
From: <PatC745435@aol.com>

Created By: PatC745435@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6234	Thursday, February 24, 2005 2:50 PM
Mime.822	7119	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

From: <melrod@wlu.edu>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 2:51 PM
 Subject: Oppose North Anna Nuclear Reactor

(959)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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SISP Review Complete

Template = ADN-013

E-RIDs = ADN-~~03~~⁰³

Add J. Cushing (Jxc9)

A. Williamson (ARW1)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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mimi elrod
207 white Street

Lexington, VA 24450

Mail Envelope Properties (421E3044.E71 : 17 : 28273)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:50 PM
From: <melrod@wlu.edu>

Created By: melrod@wlu.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6230
7111

Date & Time

Thursday, February 24, 2005 2:50 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <msgiulia58@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 2:52 PM
 Subject: Oppose North Anna Nuclear Reactor

ROB received

3/9/05

960

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-R105 = ADM-03

Add J. Cushing (Jxc9)

A. Williamson (ARW1)

SISP Review Complete

Template = ADM-013

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Kelly Bryan
10513 Colony Trace Drive

Richmond, VA 23235

Mail Envelope Properties (421E3068.E8C : 19 : 28300)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:51 PM
From: <msgiulia58@yahoo.com>

Created By: msgiulia58@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6238
7125

Date & Time

Thursday, February 24, 2005 2:51 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <wat23221@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 2:53 PM
 Subject: Oppose North Anna Nuclear Reactor

(961)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDJ = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete.

Template - ADM-013

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Willis Turner
P. O. Box 15006

Richmond, VA 23227

Mail Envelope Properties (421E308C.EA8 : 22 : 28328)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:52 PM
From: <wat23221@yahoo.com>

Created By: wat23221@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6231
7116

Date & Time

Thursday, February 24, 2005 2:52 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <marstepo@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 2:55 PM
Subject: Oppose North Anna Nuclear Reactor

962

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-R105 = ADM-03

Add J. Cushing (JXC9)

A. Williamsa (ARW1)

SISP Review Complete

Templat = ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Mary Steponkus
1105 S Edgewood St

Arlington, VA 22204

Mail Envelope Properties (421E3112.EDD : 0 : 28381)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:54 PM
From: <marstepo@yahoo.com>

Created By: marstepo@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6236
7121

Date & Time

Thursday, February 24, 2005 2:54 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <joe.apple@comcast.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 2:55 PM
Subject: Oppose North Anna Nuclear Reactor

(963)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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SISP Review Complete

Template = ADM-013

E-RID = ADM-03

Add J. Cushing (JXC9)

A. Williams (ARW7)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Joe Apple,

VA Chapter, Sierra Club
1946 Winterport Cluster
Reston, VA 20191-3649

Mail Envelope Properties (421E3113.EDF : 2 : 28383)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:54 PM
From: <joe.apple@comcast.net>

Created By: joe.apple@comcast.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6263	Thursday, February 24, 2005 2:54 PM
Mime.822	7153	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RFB received

3/9/05

From: <lsarli@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 2:55 PM
Subject: Oppose North Anna Nuclear Reactor

(964)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RID5 = AD12-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = AD12-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Leonardo Sarli
4390 N. Lorcom Lane

#703
Arlington, VA 22207

Mail Envelope Properties (421E3133.EEE : 17 : 28398)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:55 PM
From: <lsarli@yahoo.com>

Created By: lsarli@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6242
7126

Date & Time

Thursday, February 24, 2005 2:55 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <Letitia_Johnson@ccpsnet.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 2:56 PM
Subject: Oppose North Anna Nuclear Reactor

(965)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69FRT1854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (AW1)

SISP Review Complete

Template = ADM-03

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Letitia Johnson
553 Glenmeadow Terrace

Midlothian, VA 23114

Mail Envelope Properties (421E3176.F14 : 5 : 28436)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:56 PM
From: <Letitia_Johnson@ccpsnet.net>

Created By: Letitia_Johnson@ccpsnet.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6242	Thursday, February 24, 2005 2:56 PM
Mime.822	7136	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <teresa@idec.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 2:58 PM
Subject: Oppose North Anna Nuclear Reactor

(966)

Dear Chief Lesar

As a concern citizen, please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDJ = Apr-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

SISP Review Complete

Template - Apr-03

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Thank you for reading this letter

Teresa Nemeth

1189 Harrison St.
Apt. 2
Santa Clara, CA 95050-4250

Mail Envelope Properties (421E31D9.F3C : 20 : 28476)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:57 PM
From: <teresa@idec.com>

Created By: teresa@idec.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6303	Thursday, February 24, 2005 2:57 PM
Mime.822	7187	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <ba2k@virginia.edu>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 2:59 PM
 Subject: Oppose North Anna Nuclear Reactor

967

Dear Chief Lesar

We don't need the toxic, radioactive waste these plants will bring nor do we need the open invitation to whatever fanatics might find the site a source of material for their efforts to terrorize the US.

12/10/04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100

SISP Review Complete

Template = ADM-013

E-RIDS = Apr-03

Add J. Cushing (JXC9)

A. Williamson (ARW7)

billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Burt Avery
191 Autumn Oaks Lane
Barboursville, VA 22923

Mail Envelope Properties (421E321A.F52 : 17 : 28498)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 2:58 PM
From: <ba2k@virginia.edu>

Created By: ba2k@virginia.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6444	Thursday, February 24, 2005 2:58 PM
Mime.822	7333	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <szem6@aol.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:00 PM
 Subject: Oppose North Anna Nuclear Reactor

(968)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = ADM-03

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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Judy Szeman
1284 Meriwether Circle

Lynchburg, VA 24503

Mail Envelope Properties (421E3261.F94 : 8 : 28564)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:00 PM
From: <szem6@aol.com>

Created By: szem6@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6237	Thursday, February 24, 2005 3:00 PM
Mime.822	7117	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <duffy@staplesandcharles.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:01 PM
 Subject: Oppose North Anna Nuclear Reactor

(969)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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SIS Review Complete

Template = ADM-013

E-RIOS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARU1)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Matt Duffy
615 S. Stafford St.

Arlington, VA 22204

Mail Envelope Properties (421E3285.FAE : 9 : 28590)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:00 PM
From: <duffy@staplesandcharles.com>

Created By: duffy@staplesandcharles.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Thursday, February 24, 2005 3:00 PM
Mime.822	7127	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <vickster@direcway.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:04 PM
Subject: Oppose North Anna Nuclear Reactor

970

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SIS Review Complete

Template - ADM-013

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Vicki Nichols Goldstein
3291 Deer Run Rd.

Blacksburg, VA 24060

Mail Envelope Properties (421E332D.016 : 13 : 28694)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:03 PM
From: <vickster@direcway.com>

Created By: vickster@direcway.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6246	Thursday, February 24, 2005 3:03 PM
Mime.822	7135	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <hjohn74@comcast.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:05 PM
 Subject: Oppose North Anna Nuclear Reactor

(971)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDs = Adm-03

Add J. Cushing (Jxc9)

A. Williamson (ARW2)

SISP Review Complete

Template = Adm-013

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Heath Johnson
306 N Jordan St

Apt 104
Alexandria, VA 22304

Mail Envelope Properties (421E3371.03D : 2 : 28733)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:03 PM
From: <hjohn74@comcast.net>

Created By: hjohn74@comcast.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6241	Thursday, February 24, 2005 3:03 PM
Mime.822	7128	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

From: <lauren@coopamerica.org>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:05 PM
 Subject: Oppose North Anna Nuclear Reactor

(972)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RIDs = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARWJ)

SISP Review Complete

Template = ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lauren McCabe

5506 Dawson Road
Virginia Beach, VA 23451

Mail Envelope Properties (421E3372.03F : 4 : 28735)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:03 PM
From: <lauren@coopamerica.org>

Created By: lauren@coopamerica.org

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6239	Thursday, February 24, 2005 3:03 PM
Mime.822	7129	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received
3/9/05

From: <stelladog1@aol.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:05 PM
Subject: Oppose North Anna Nuclear Reactor

973

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template - ADM-03

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Catherine Fleischman
1304 Sports Lake Rd

New Canton, VA 23123

Mail Envelope Properties (421E3372.040 : 5 : 28736)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:03 PM
From: <stelladog1@aol.com>

Created By: stelladog1@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6244
7129

Date & Time

Thursday, February 24, 2005 3:03 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received
3/9/05

From: <geekusa23@hotmail.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:05 PM
Subject: Oppose North Anna Nuclear Reactor

(974)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

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E-RID = ADM-03

Add J. Cushing (@JXC9)

A. Williamson (ARW1)

ESP Review Complete

Template = ADM-013

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Lori C.
3312 Milissa St.

Virginia Beach, VA 23464

Mail Envelope Properties (421E3372.041 : 6 : 28737)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:04 PM
From: <geekusa23@hotmail.com>

Created By: geekusa23@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6232	Thursday, February 24, 2005 3:04 PM
Mime.822	7120	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <theeg@shentel.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:05 PM
 Subject: Oppose North Anna Nuclear Reactor

(975)

Dear Chief Lesar

Please register our opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDs = Adm-03

Add J. Cushing (Jxcg)

A. Williamson (ARW1)

SISP Review Complete

Template = Adm-013

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Flemming Heegaard

88 Rockledge Ct.
Front Royal, VA 22630

Mail Envelope Properties (421E3372.042 : 7 : 28738)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:04 PM
From: <fheeg@shentel.net>

Created By: fheeg@shentel.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6243	Thursday, February 24, 2005 3:04 PM
Mime.822	7128	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <paulfriedman@comcast.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:05 PM
 Subject: Oppose North Anna Nuclear Reactor

ROB received

3/9/05

(976)

Dear Chief Lesar

I have been opposing nuclear power since I was in college. I grew up in the northeast and was a young adult during the Three Mile Island crisis. I continue to review the latest science in the hope that evidence will come forward that will allow me to change my position. After all, the other primary forms of producing energy have a negative impact on climate change and that is a serious problem for mankind. I am eager for progress in this area but I don't see it.

12/10/04

69 FR 71854

Therefore, please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

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SISP Review Complete

Template = AOR-013

E-RIDJ = AOR-03

Add J. Cushing (JXC9)

A. Williamson (A2W1)

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Paul Friedman
3324 Valley Drive
Alexandria, VA 22302

Mail Envelope Properties (421E3373.043 : 8 : 28739)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:04 PM
From: <paulfriedman@comcast.net>

Created By: paulfriedman@comcast.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files

MESSAGE
Mime.822

Size

6718
7618

Date & Time

Thursday, February 24, 2005 3:04 PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <scottburger@mac.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:06 PM
 Subject: Oppose North Anna Nuclear Reactor

(977)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RID = Adm-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = Adm-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Scott Burger
711 China

Richmond, VA 23220

Mail Envelope Properties (421E33D9.083 : 22 : 28803)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:05 PM
From: <scottburger@mac.com>

Created By: scottburger@mac.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6224	Thursday, February 24, 2005 3:05 PM
Mime.822	7110	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

978

From: <annwoodlief@earthlink.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:07 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

12/10/04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers.

Ann Woodlief
271 Guthries Green
Shacklefords, VA 23156

SISP Review Complete

Template = ADM-013

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (AR02)

Mail Envelope Properties (421E33DA.084 : 23 : 28804)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:05 PM
From: <annwoodlief@earthlink.net>

Created By: annwoodlief@earthlink.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	537	Thursday, February 24, 2005 3:05 PM
Mime.822	1343	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RPB received

3/9/05

From: <mjparker@visuallink.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:08 PM
Subject: Oppose North Anna Nuclear Reactor

979

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

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SISP Review Complete

Templat = AORA-013

E-R103 = AOM-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Michelle Parker
709 South Stewart Street

Winchester, VA 22601

Mail Envelope Properties (421E3442.0C5 : 13 : 28869)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:08 PM
From: <mjparker@visuallink.com>

Created By: mjparker@visuallink.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6244	Thursday, February 24, 2005 3:08 PM
Mime.822	7134	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

From: <barbgardner@verizon.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:10 PM
 Subject: Oppose North Anna Nuclear Reactor

(980)

Dear Chief Lesar

Rarely have I been so shocked!!! My first grandchild will be born in a few weeks. She does not need or want nuclear energy. She will not be a child who demands more energy. All she wants is clean water to drink, a life free of dangers from radiation and the knowledge that we, the grown-ups, the supposedly wise ones, have made the decisions that give her a whole and healthy world to grow up in.

12/10/04

69 FR 71854

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars

SISP Review Complete

Template = ADM-03

E-RDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion

to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Barbara Gardner
1411 MELROSE PARK WAY
Norfolk, VA 23508

Mail Envelope Properties (421E34C4.0F1 : 7 : 28913)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:10 PM
From: <barbgardner@verizon.net>

Created By: barbgardner@verizon.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6640	Thursday, February 24, 2005 3:10 PM
Mime.822	7537	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

Rob received
3/9/05

From: <linda@limelight.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:25 PM
Subject: Oppose North Anna Nuclear Reactor

(981)

Dear Chief Lesar

I am strongly against plans to build any new nuclear reactors at Dominion's North Anna's nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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E-R103 = ADM-03

Add J. Aushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = ADM-03

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Linda Falkerson

2532 West Meredith Drive
Vienna, VA 22181

Mail Envelope Properties (421E3838.2EF : 17 : 29423)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:19 PM
From: <linda@limelight.com>

Created By: linda@limelight.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6223	Thursday, February 24, 2005 3:19 PM
Mime.822	7110	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <meparl@wm.edu>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:25 PM
 Subject: Oppose North Anna Nuclear Reactor

(982)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

SISP Review Complete

Template = ADM-03

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Mark Parlette
211 50th Street

Virginia Beach, VA 23451

Mail Envelope Properties (421E3839.2F0 : 18 : 29424)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:20 PM
From: <meparl@wm.edu>

Created By: meparl@wm.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6237	Thursday, February 24, 2005 3:20 PM
Mime.822	7117	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <eborkowski@hotmail.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:25 PM
 Subject: Oppose North Anna Nuclear Reactor

983

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. Given the lack of adequate plans for nuclear waste disposal, I oppose the construction of any nuclear reactors at this time.

12/10/04

69 FR 71854

I also have specific concerns about North Anna. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100

SISP Review Complete

Template = ADM-03

E-R105 = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Elizabeth Borkowski
2480 16th St. NW
Washington, DC 20009

Mail Envelope Properties (421E3839.2F1 : 19 : 29425)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:20 PM
From: <eborkowski@hotmail.com>

Created By: eborkowski@hotmail.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6415	Thursday, February 24, 2005 3:20 PM
Mime.822	7309	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <tetraphis@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:25 PM
 Subject: Oppose North Anna Nuclear Reactor

(984)

Dear Chief Lesar

Please register my strongest possible opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was

SISP Review Complete

Template = ADM-013

E- R105 = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

first proposed. It cost \$8 billion.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Robert Mueller, PhD
727 Stingy Hollow Rd.
Staunton, VA 24401

Mail Envelope Properties (421E3839.2F3 : 21 : 29427)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:21 PM
From: <tetraphis@yahoo.com>

Created By: tetraphis@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	5991	Thursday, February 24, 2005 3:21 PM
Mime.822	6876	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <anniekrochalis@swva.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:25 PM
 Subject: Oppose North Anna Nuclear Reactor

ROB received

3/9/05

985

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete

Template = AOM-013

E-RDS = AOM-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Andrea B. Krochalis MA,CAGS
9428 Patterson Drive

Bent Mountain, VA 24059

Mail Envelope Properties (421E3839.2F4 : 22 : 29428)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:21 PM
From: <anniekrochalis@swva.net>

Created By: anniekrochalis@swva.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6255	Thursday, February 24, 2005 3:21 PM
Mime.822	7145	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

From: <bennettjm@vcu.edu>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:25 PM
 Subject: Oppose North Anna Nuclear Reactor

(986)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williams (ARW2)

SISP Review Complete

Template = ADM-03

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Jaime Bennett
16 S Plum St

Richmond, VA 23220

Mail Envelope Properties (421E3839.2F5 : 23 : 29429)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:23 PM
From: <bennettjm@vcu.edu>

Created By: bennettjm@vcu.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6228	Thursday, February 24, 2005 3:23 PM
Mime.822	7112	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <petie3@cox.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:28 PM
Subject: Oppose North Anna Nuclear Reactor

(987)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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E-R103 = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = ADM-03

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Agnes Stringfellow
1610 Windsor Ave SW

Roanoke, VA 24015

Mail Envelope Properties (421E38E4.35C : 1 : 29532)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:25 PM
From: <petie3@cox.net>

Created By: petie3@cox.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6239	Thursday, February 24, 2005 3:25 PM
Mime.822	7120	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

988

From: <tigerlily873@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:30 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete
Template = ADM-013

E-R10J = ADM-03
Add J. Cushing (JXC9)
A. Williamson (ARW1)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

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Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Erin Ward
6137 Edsal Road,

Unit N
Alexandria, VA 22304

Mail Envelope Properties (421E394A.399 : 12 : 29593)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:28 PM
From: <tigerlily873@yahoo.com>

Created By: tigerlily873@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6237	Thursday, February 24, 2005 3:28 PM
Mime.822	7127	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

From: <hbilardo@cox.net>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:30 PM
 Subject: Oppose North Anna Nuclear Reactor

(989)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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E-RIS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW7)

ESP Review Complete

Template = ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Heidi Bilardo
300 Woodside Drive

Hampton, VA 23669

Mail Envelope Properties (421E394A.39A : 13 : 29594)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:28 PM
From: <hbilardo@cox.net>

Created By: hbilardo@cox.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Thursday, February 24, 2005 3:28 PM
Mime.822	7116	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <bobbi.beck@erols.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:30 PM
 Subject: Oppose North Anna Nuclear Reactor

(990)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-R105 = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

SISP Review Complete

Template = ADM-03

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Barbara Beck
2142 Haycock Rd

Falls Church, VA 22043-1717

Mail Envelope Properties (421E394A.39B : 14 : 29595)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:29 PM
From: <bobbi.beck@erols.com>

Created By: bobbi.beck@erols.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office

owf4_po.OWFN_DO

Route

nrc.gov

Files	Size	Date & Time
MESSAGE	6239	Thursday, February 24, 2005 3:29 PM
Mime.822	7126	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <tiellis@aol.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:31 PM
 Subject: Oppose North Anna Nuclear Reactor

(991)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Temple - ADM-03

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Thomas Ellis
327 Brightwood Ave

Hampton, VA 23661-1641

Mail Envelope Properties (421E3990.3C9 : 10 : 29641)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:30 PM
From: <tiellis@aol.com>

Created By: tiellis@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6237	Thursday, February 24, 2005 3:30 PM
Mime.822	7119	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <jkismine@yahoo.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:33 PM
Subject: Oppose North Anna Nuclear Reactor

ROB received
3/9/05

992

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

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SISP Review Complete

Template = ADN-03

E-RIDJ = ADN-03

Add J. Cushing (JXC9)

A. Williamson (ARWJ)

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Jowita Wysocka
1525 Lincoln Circle

Apt. 422
McLean, VA 22102

Mail Envelope Properties (421E39F9.40D : 3 : 29709)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:32 PM
From: <jkismine@yahoo.com>

Created By: jkismine@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6243	Thursday, February 24, 2005 3:32 PM
Mime.822	7129	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/9/05

993

From: <dhshan@wm.edu>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:35 PM
Subject: Oppose North Anna Nuclear Reactor

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

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Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania

SISP Review Complete

Template = ADM-013

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

David Shantz
332 Wilkinson Drive
Williamsburg, VA 23188

Mail Envelope Properties (421E3AA4.478 : 10 : 29816)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:35 PM
From: <dhshan@wm.edu>

Created By: dhshan@wm.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	5733	Thursday, February 24, 2005 3:35 PM
Mime.822	6607	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <amdonley@comcast.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:38 PM
Subject: Oppose North Anna Nuclear Reactor

(994)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RIW = ADA-03

Add. J. Cushing (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = ADA-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Anne Donley
5871 Darbytown Road

Richmond, VA 23231

Mail Envelope Properties (421E3B54.4D3 : 1 : 29907)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:38 PM
From: <amdonley@comcast.net>

Created By: amdonley@comcast.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Thursday, February 24, 2005 3:38 PM
Mime.822	7120	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

From: <Flameshdow@aol.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:42 PM
Subject: Oppose North Anna Nuclear Reactor

RDB received
 3/9/05

995

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
 69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (AW1)

SISP Review Complete

Template = ADM-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Melissa Strobel
202 S. 4th St.

Youngwood, PA 15697

Mail Envelope Properties (421E3C19.538 : 2 : 30008)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:41 PM
From: <Flameshdow@aol.com>

Created By: Flameshdow@aol.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Thursday, February 24, 2005 3:41 PM
Mime.822	7118	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <mpathark@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:44 PM
 Subject: Oppose North Anna Nuclear Reactor

996

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/18/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

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The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

E-RDS = Aon-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

SISP Review Complete

Template = Aon-013

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

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In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Maya Skopal
1813 Gardenspring Dr

Blacksburg, VA 24060

Mail Envelope Properties (421E3CC0.591 : 16 : 30097)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:44 PM
From: <mpathark@yahoo.com>

Created By: mpathark@yahoo.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6236	Thursday, February 24, 2005 3:44 PM
Mime.822	7121	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received
3/9/05

From: <shbrooks@mounet.com>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:46 PM
Subject: Oppose North Anna Nuclear Reactor

(997)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04
69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

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E-RIDs = Adm-63

Add J. Cusking (JXC9)

A. Williamson (ARW1)

SISP Review Complete

Template = Adm-613

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Steve Brooks
Rt. 2, Box 471

Nickelsville, VA 24271

Mail Envelope Properties (421E3D24.5C1 : 14 : 30145)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:46 PM
From: <shbrooks@mounet.com>

Created By: shbrooks@mounet.com

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6233	Thursday, February 24, 2005 3:46 PM
Mime.822	7119	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RQB received
3/9/05

From: <sued@kinex.net>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:48 PM
Subject: Oppose North Anna Nuclear Reactor

998

Dear Chief Lesar

I am opposed to plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers.

12/10/04

69 FR 71854

Among my concerns are:

1. Increased water use associated with new reactors--lower water levels have many undesirable consequences.
2. Increased water temperatures which will negatively affect game fish. Increased lake temperatures will also affect waters downstream--a "ripple effect", if you will.
3. The possibility of terrorists attacking nuclear power plants--we already know Al Qaeda has considered hitting nuclear facilities. Security at existing nuclear plants leaves much to be desired. These plants should be secured before any other reactors are even thought about.
4. COST--Nuclear power plants are notoriously expensive and always run over budget. Safer, cheaper alternatives to nuclear energy are possible and all avenues should be investigated instead of just leading us all down the nuclear energy road.
5. Nuclear waste disposal is an ongoing problem that is difficult if not impossible to solve. Where will it all go? This is a big country, but not big enough that safe and suitable places can be found to bury the waste that will be generated in years to come if these plants continue to be built. Waste from new plants will require new repositories. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site--not a good thing for Virginians, or anyone for that matter.

Because of the above concerns (and others that I haven't gone into), my husband, Louis, and I urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Sue D'Onofrio
805 Watson Drive
Keysville, VA 23947

SISP Review Complete

Templat = ADM-03

E-RIDS = ADM-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

Mail Envelope Properties (421E3DA9.5F6 : 17 : 30198)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:48 PM
From: <sued@kinex.net>

Created By: sued@kinex.net

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	2193	Thursday, February 24, 2005 3:48 PM
Mime.822	3017	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

RDB received

3/19/05

From: <flpark@wm.edu>
To: <NorthAnna_ESP@nrc.gov>
Date: Thu, Feb 24, 2005 3:55 PM
Subject: Oppose North Anna Nuclear Reactor

(999)

Dear Chief Lesar

Please register my opposition to any plans by Dominion to build any new nuclear reactors at its North Anna nuclear power station in Virginia. The site is unsuitable, and many important factors are not being considered in the decision of whether to approve Dominion's application for an Early Site Permit (ESP) at the site. Constructing new reactors would be bad for Virginia's environment, bad for taxpayers, and bad for residential and commercial ratepayers. Among my concerns are:

12/10/04

69 FR 71854

Lake Anna cannot physically support the addition of new reactors. Dominion's Early Site Permit application does not adequately address the increased water use associated with new reactors, which will cause the lake level to drop significantly. Lower water levels will adversely impact water-based recreational uses of the lake, for example by preventing access to boat launch ramps. Lower lake levels lead to mudflats in the back yards of homes located around the lake, and could decrease property values. The application also fails to sufficiently examine the increase in the lake temperature, which will negatively affect the striped bass population, a popular gaming fish, and other marine organisms. Waters downstream will be affected similarly.

In a time of increased terrorist threat, new nuclear power plants increase physical and economic risks to central Virginia residents, Dominion customers and shareholders, and nuclear industry employees. Al Qaeda is known to have considered nuclear power plants as a target for an attack. Terrorist threats and heightened Threat Advisory Levels (Orange and Red level) may lead to severe restrictions on public access to Lake Anna, which could impact local businesses dependent on public use of the lake. This has already happened at over a dozen lakes with nuclear plants around the country. Adding additional reactors to the North Anna facility could also increase its attractiveness as a terrorist target, increasing the frequency and likelihood of lake closures.

Safer, cheaper alternatives to new nuclear generating capacity are not being explored as part of the Early Site Permit process. The ESP application also doesn't consider what the effect might be on the cost of power in Virginia or nationally, or the need for new generating capacity. Virginia currently has a surplus of electrical generating capacity, so excess power will likely be sold outside the state rather than being used in-state to lower prices. Local residents will be forced to live with the risks of the nuclear plant without getting the benefits.

The history of nuclear power demonstrates that constructing nuclear reactors is expensive, with final costs often running billions of dollars over budget – costs that are often passed on to ratepayers. The first 75 reactors constructed in the U.S. had a combined cost overrun of over \$100 billion. The average reactor ran 400% over budget and was over 4 years late in start up. The last reactor in the U.S. to be completed, the Watts Bar plant in Tennessee, was finally opened in 1996, 23 years after it was first proposed. It cost \$8 billion.

SISP Review Complete

Template - ADN-03

E-RIDS = ADN-03

Add J. Cushing (JXC9)

A. Williamson (ARW1)

Renewable energy sources such as wind power create more jobs per investment dollar than does nuclear power. Those jobs also require less specialized education, increasing the chances that local workers will be able to secure the jobs rather than requiring outside experts.

A major nuclear accident could leave an area the size of Pennsylvania uninhabitable for decades. The area around the Chernobyl nuclear plant, site of a major accident in 1986, is still closed to public access and radiation levels are still high. Cleanup costs for a major nuclear accident are estimated to be around \$500 billion, not including broader economic shockwaves. The nuclear industry's liability for such an accident is capped at around \$10 billion, leaving taxpayers with a \$490 billion bill, ratepayers with a bankrupt utility, and surviving residents without a home.

Nearly 3½ years after September 11th, 2001, legislation to improve security at nuclear plants has not been enacted, and security improvements by the nuclear industry have been shown to have significant gaps and flaws. Security guards are often ill-trained and ill-equipped. Mock assaults designed to test guards and keep them on their toes are often done in an unrealistic manner, with months of advanced warning, and with added security forces that are not normally present to defend against a real attack.

There is at this time no solution to the problem of nuclear waste, and constructing new reactors will only worsen that problem. The proposed Yucca Mountain repository in Nevada will not open until 2010 at the earliest, but even industry experts feel 2015 is a more realistic best-case scenario. That doesn't count the remaining scientific questions about the suitability of the site, and the half-dozen lawsuits currently pending – any of which could send the U.S. Department of Energy back to the drawing board. Even if the facility were to open as scheduled, it's not large enough to hold even the amount of waste expected to be generated by currently-operating plants. Waste from new plants will require a new repository. Meanwhile, all the highly-radioactive irradiated fuel from the plants will continue to be stored on-site.

Emergency plans for dealing with an accident or terrorist attack are inadequate, and rely on teachers, bus drivers, doctors, and other civilians to facilitate an evacuation, without taking into account the possibility of role abandonment. Studies of the Three Mile Island accident, which took place in 1979 in Pennsylvania, found that doctors and other key workers abandoned their posts up to 25 miles from the site to tend to their families or save themselves. In the case of a more severe accident, heroic actions would be required to successfully carry out an evacuation.

In light of these concerns, we urge the U.S. Nuclear Regulatory Commission to DENY Dominion's application for an Early Site Permit, and for Dominion to instead focus on finding alternative methods of addressing expected increases in energy demands over the coming years.

Floret Parker
CSU 0491

PO BOX 8793
Williamsburg, VA 23186

Mail Envelope Properties (421E3F21.6D0 : 10 : 30416)

Subject: Oppose North Anna Nuclear Reactor
Creation Date: Thu, Feb 24, 2005 3:54 PM
From: <flpark@wm.edu>

Created By: flpark@wm.edu

Recipients

nrc.gov
owf4_po.OWFN_DO
NorthAnna_ESP

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	6240	Thursday, February 24, 2005 3:54 PM
Mime.822	7121	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard

ROB received

3/9/05

From: <ngermans@yahoo.com>
 To: <NorthAnna_ESP@nrc.gov>
 Date: Thu, Feb 24, 2005 3:57 PM
 Subject: Oppose North Anna Nuclear Reactor

1000

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E-RIDS = Aom-03

Add J. Cushing (JXC9)

A. Williamson (ARW2)

SISP Review Complete

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Nicole Germans
2608 East Franklin Street

Richmond, VA VA

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Mime.822	7124	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard