

RDB Rec'd  
3/9/05

**From:** <whitcali8@aol.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:52 PM  
**Subject:** Oppose North Anna Nuclear Reactor

12/10/04  
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:

1101

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.

ERIDS = 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.

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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.

Whitney Cali  
1015 Woodrow Avenue

Norfolk, VA 23507

**Mail Envelope Properties (421E68AD.6A3 : 11 : 34467)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:51 PM  
**From:** <whitcali8@aol.com>

**Created By:** whitcali8@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6233	Thursday, February 24, 2005 6:51 PM
Mime.822	7117	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd

3/9/05

From: <trish@ike-inc.net>  
 To: <NorthAnna\_ESP@nrc.gov>  
 Date: Thu, Feb 24, 2005 6:50 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

1102

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SISP Review Complete  
 Template = ADM-013

ERFDS = ADM-03  
 Add: J. Cushing  
 (JXC9)  
 G. Williamson  
 (ARW1)

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Patricia eichenberger  
9304 university blvd

richmond, VA 23229

**Mail Envelope Properties (421E684E.68B : 12 : 34443)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:50 PM  
**From:** <trish@ike-inc.net>

**Created By:** trish@ike-inc.net

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6245	Thursday, February 24, 2005 6:50 PM
Mime.822	7129	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3/9/05

**From:** Mark Reback <mark@consumerwatchdog.org>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:47 PM  
**Subject:** Oppose Early Site Permit (ESP) to Dominion Resources to build 2new reactors in Virginia

February 24, 2005

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

1103

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,

Mark Reback  
1616 Micheltorena St.  
Los Angeles, CA 90026

ESISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
G. Williamson  
(ARW1)

**Mail Envelope Properties (421E678E.65F : 18 : 34399)**

**Subject:** Oppose Early Site Permit (ESP) to Dominion Resources to build 2new reactors in Virginia  
**Creation Date:** Thu, Feb 24, 2005 6:45 PM  
**From:** Mark Reback <mark@consumerwatchdog.org>  
**Created By:** mark@consumerwatchdog.org

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1057	Thursday, February 24, 2005 6:45 PM
Mime.822	2040	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDA Rec'd

3/9/05

From: <rust@widomaker.com>  
To: <NorthAnna\_ESP@nrc.gov>  
Date: Thu, Feb 24, 2005 6:43 PM  
Subject: Oppose North Anna Nuclear Reactor

12/10/04

69 FR 71854

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1104

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ERDS = ADM-03  
Add: J. Cushing  
(JXC9)

SISP Review Complete  
Template = ADM-013

A. Williamson  
(ARW1)

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Sherley Redding  
20 Executive Drive

Newport News, VA 23606

**Mail Envelope Properties (421E66AA.609 : 7 : 34313)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:43 PM  
**From:** <rust@widomaker.com>

**Created By:** rust@widomaker.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6241	Thursday, February 24, 2005 6:43 PM
Mime.822	7126	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3/9/05

**From:** <freespirit2000@aol.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:43 PM  
**Subject:** Oppose North Anna Nuclear Reactor

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12/10/04  
69 FR 71854

1105

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ERIDS = ADM-03  
Add: J. Cushing  
(5209)  
A. Williamson  
(ARWI)

SSSP Review Complete  
TEMPLATE = ADM-013

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Sharon Best  
520 Pinehurst Ave.

Colonial Heights, Va 23834

**Mail Envelope Properties** (421E668B.601 : 24 : 34305)

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:43 PM  
**From:** <freespirit2000@aol.com>

**Created By:** freespirit2000@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6240	Thursday, February 24, 2005 6:43 PM
Mime.822	7129	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDA Rec'd  
3/9/05

**From:** <christgrace1@hotmail.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:41 PM  
**Subject:** Oppose North Anna Nuclear Reactor

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1106

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ERD05 = ADM-03  
Add: J. Cushing  
(JVC9)  
A. Williamson  
(ARW1)

SISP Review Complete  
Template = ADM-013

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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.

Christina Martinez  
151 N Gorsuch Rd

Westminster, MD 21157

**Mail Envelope Properties (421E6609.5D1 : 1 : 34257)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:40 PM  
**From:** <christgrace1@hotmail.com>

**Created By:** christgrace1@hotmail.com

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6240	Thursday, February 24, 2005 6:40 PM
Mime.822	7131	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

*RDB Recd  
3/9/05*

**From:** <e.j.white@adelphia.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:33 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:

*1107*

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.

*ERIS-ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW)*

*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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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.

Eric White  
21782 Mornington Crescent Terrace

Sterling, VA 20166-9267

**Mail Envelope Properties (421E6427.543 : 9 : 34115)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:32 PM  
**From:** <e.j.white@adelphia.net>

**Created By:** e.j.white@adelphia.net

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6251	Thursday, February 24, 2005 6:32 PM
Mime.822	7140	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Recd  
3/9/05

**From:** <TYSavage@AOL.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:30 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

1108

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.

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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.

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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 Savage  
707-A Princess Anne St

Fredericksburg, VA 22401-5916

**Mail Envelope Properties (421E6387.51E : 22 : 34078)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:29 PM  
**From:** <TYSavage@AOL.com>

**Created By:** TYSavage@AOL.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6249	Thursday, February 24, 2005 6:29 PM
Mime.822	7132	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDA Rec'd  
3/9/05

**From:** <djterry2@comcast.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 6:29 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

1109

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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ESJP Review Complete  
TEMPLATE = ADM 013

ERIDS = ADM 03  
Add: J. Custing  
(JYCS)  
A. Williamson  
(ARWI)

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.

Joe Terry  
4301 Newport Dr

Richmond, VA 23227

**Mail Envelope Properties (421E6366.511 : 9 : 34065)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:29 PM  
**From:** <djterry2@comcast.net>

**Created By:** djterry2@comcast.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6227	Thursday, February 24, 2005 6:29 PM
Mime.822	7114	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <paulgreggs@aol.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Thu, Feb 24, 2005 11:56 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:

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-APM-013

12-10-04  
69 FR 71854

1110

ERIOS = ADM03  
add J. Cushing  
(JYC9)  
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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Paul Greggs  
4108 Summerset Drive

Portsmouth, VA 23703

**Mail Envelope Properties (421EAFD5.6EF : 8 : 38639)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 11:55 PM  
**From:** <paulgreggs@aol.com>

**Created By:** paulgreggs@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6236	Thursday, February 24, 2005 11:55 PM
Mime.822	7121	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

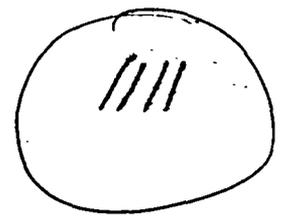
RDA Rec'd  
3/9/05

From: <sillyhp@shentel.net>  
To: <NorthAnna\_ESP@nrc.gov>  
Date: Thu, Feb 24, 2005 6:26 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:

12/11/04  
69 FR 71854



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ERFOS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Wallerstein  
(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.

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.

Phyllis Pownall  
191 Wright's Run Dr.

White Post, VA 22663-1744

7

**Mail Envelope Properties (421E62A5.4DF : 9 : 34015)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Thu, Feb 24, 2005 6:26 PM  
**From:** <sillyhp@shentel.net>

**Created By:** sillyhp@shentel.net

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6245	Thursday, February 24, 2005 6:26 PM
Mime.822	7131	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RAB received  
3/19/05

**From:** <carterellie@hotmail.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:21 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:

12/10/04  
69 FR 71854

1112

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.

ERIDS = ADM-03  
 Add. J. Cushing  
 (JXC9)  
 A. Williamson  
 (ARW)

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.

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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.

Ellie carter  
3020 Morewood Lane

charlottesville, VA 22901

**Mail Envelope Properties** (42248858.B38 : 9 : 6968)

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 10:20 AM  
**From:** <carterellie@hotmail.com>

**Created By:** carterellie@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**

6240  
7127

**Date & Time**

Tuesday, March 1, 2005 10:20 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: <californiarose1976@hotmail.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Tue, Mar 1, 2005 11:48 PM  
 Subject: DENY Dominion's application for an Early Site Permit

12-10-04  
69 FR 71854

1113

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,

Erica Hulstrom  
 1003 Warbonnet Dr  
 Perris, CA 92570-1744

SISP Review Complete  
 Template-ADM-013

ERIS-ADM-03  
 Add J. Cushing  
 (JXC9)  
 A. Williamson  
 (ARWI)

**Mail Envelope Properties** (422545AA.D62 : 18 : 28002)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 11:48 PM  
**From:** <californiarose1976@hotmail.com>

**Created By:** californiarose1976@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**

1386  
2521

**Date & Time**

Tuesday, March 1, 2005 11:48 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3/9/05

1114

**From:** <spotts@infowest.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 11:40 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.

Thank you very much for your consideration.

Sincerely,

Richard Spotts  
1125 W Emerald Dr  
Saint George, UT 84770-6026

SISP Review Complete  
Template-ADM-013

ERIS-ADM-03  
Carol J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties** (422543B4.D18 : 19 : 27928)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 11:39 PM  
**From:** <spotts@infowest.com>

**Created By:** spotts@infowest.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1434	Tuesday, March 1, 2005 11:39 PM
Mime.822	2558	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3/9/05

1115

**From:** <mgray@dakotacom.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 11:35 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,

Maurene Gray  
3401 E Seneca St  
Tucson, AZ 85716-3205

SISP Review Complete  
Template ADM-013

ERIDS-ADM03  
Cold G. Cushing (JXC9)  
A. Williamson  
(ARW)

**Mail Envelope Properties (42254278.CE8 : 21 : 27880)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 11:34 PM  
**From:** <mgray@dakotacom.net>

**Created By:** mgray@dakotacom.net

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1382	Tuesday, March 1, 2005 11:34 PM
Mime.822	2506	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd

3/9/05

From: <ellastar3@aol.com>  
 To: <NorthAnna\_ESP@nrc.gov>  
 Date: Tue, Mar 1, 2005 11:28 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

1116

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 - APM-013

ER105 - ADM-03

Add - J. Cushing (JXC9)  
 G. 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.

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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.

Dana Leeper  
9710 Paragon Dr.

Richmond, VA 23228

**Mail Envelope Properties (422540FB.C9B : 19 : 27803)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 11:28 PM  
**From:** <ellastar3@aol.com>

**Created By:** ellastar3@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**

6230  
7111

**Date & Time**

Tuesday, March 1, 2005 11:28 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

(1117)

From: <felursus@nyc.rr.com>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 11:22 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.

1

Sincerely,

Karen Spencer  
116 Pinehurst Ave # C-21  
New York, NY 10033-1755

SISP Review Complete  
Template- ADM-013

ERIDS-ADM-03  
Carol-G. Cushing  
(JXC9)

C. Williamson  
(ARW)

**Mail Envelope Properties (42253F7E.C4D : 16 : 27725)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 11:21 PM  
**From:** <felursus@nyc.rr.com>

**Created By:** felursus@nyc.rr.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1393  
2516

**Date & Time**

Tuesday, March 1, 2005 11:21 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1118'

**From:** <wkupsaw@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 11:08 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,

Wendy Kupsaw  
 6669 Thornhill Dr  
 Oakland, CA 94611-1129

SISP Review Complete  
 @ Template-ADM-013

ER105-ADM-03  
 add g. Cushing  
 (JXC9)

A. Williamson  
 (ARWI)

**Mail Envelope Properties** (42253C20.A9D : 9 : 27293)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 11:07 PM  
**From:** <wkupsaw@yahoo.com>

**Created By:** wkupsaw@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1384	Tuesday, March 1, 2005 11:07 PM
Mime.822	2506	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1119

**From:** <jaqandjill@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:50 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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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,

Jill Quick  
121 38th Ct  
Vero Beach, FL 32968-2452

ERIS-ADM-03  
Add J. Cushing (JXC9)  
A. Williamson  
(ARWI)

SISP Review Complete  
Template-ADM-013

**Mail Envelope Properties (422537FC.9A0 : 6 : 27040)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:50 PM  
**From:** <jaqandjill@yahoo.com>

**Created By:** jaqandjill@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

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nrc.gov

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**Date & Time**

Tuesday, March 1, 2005 10:50 PM

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**Security:** Standard

RDB Rec'd  
3-9-05

1120

**From:** <arisota@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:49 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.

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,

Jerome Decker  
 6321 S Eagle Ct  
 Gold Canyon, AZ 85218-6476

SISP Review Complete  
 Template - ADM-013

ERIS-ADM-03  
 Add J. Cushing (JXC9)  
 A. Williamson (ARWI)

**Mail Envelope Properties (422537DC.997 : 22 : 27031)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:49 PM  
**From:** <arisota@yahoo.com>

**Created By:** arisota@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

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**Security:** Standard

RDB Rec'd  
3-9-05

**From:** Terry Grant <tegrant@cstone.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:36 PM  
**Subject:** North Anna reactor

12-10-04  
69 FR 71854

Dear Sir or Madam,  
This is not a well-conceived project for so many reasons. I do hope that those entrusted with the decision will choose to deny permission to build additional reactors at the Lake Anna site.

1121

Sincerely,  
Ms Terry Grant  
1524 Oxford Road  
Charlottesville, VA 22903

SISP Review Complete  
~~ADP~~ Template ADM-013

ERIS-Adm-03  
add - J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (422534C1.902 : 23 : 26882)

**Subject:** North Anna reactor  
**Creation Date:** Tue, Mar 1, 2005 10:40 PM  
**From:** Terry Grant <tegrant@cstone.net>

**Created By:** tegrant@cstone.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

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**Date & Time**

Tuesday, March 1, 2005 10:40 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** "Morgan Butler" <mbutler@selcva.org>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:32 PM  
**Subject:** Comments on North Anna ESP DEIS

12-10-04  
69 FR 71854

To Whom It May Concern:

Enclosed please find additional comments on the Draft EIS for the North Anna Early Site Permit submitted on behalf of Public Citizen, the Nuclear Information and Resource Service, and the Blue Ridge Environmental Defense League.

11/22

Please enter these comments into the official record on this proceeding.

Sincerely,

Morgan Butler

Associate Attorney  
Southern Environmental Law Center  
201 West Main Street, Suite 14  
Charlottesville, VA 22902-5065  
(434) 977-4090 (x 306)  
Fax: (434) 977-1483

**CC:** "Rick Parrish" <rparrish@selcva.org>

SISP Review Complete  
Template-ADM-013

ERIPS-ADM-03  
add: J. Cushing (JXC9)  
A. Williamson (ARWI)

March 1, 2005

Chief, Rules Review and Directives Branch  
US Nuclear Regulatory Commission  
Mailstop T6-D59  
Washington, DC 20555-0001  
NorthAnna\_ESP@nrc.gov

**Re: Draft Environmental Impact Statement for North Anna Early Site Permit,  
Docket 52-008, NUREG-1811**

To Whom It May Concern:

These comments are submitted on behalf of Public Citizen, the Nuclear Information and Resource Service (NIRS), and the Blue Ridge Environmental Defense League (BREDL), as a supplement to their comments on the Draft Environmental Impact Statement (DEIS) for an Early Site Permit (ESP) at the North Anna Site.

### **Overview**

The DEIS for Dominion Nuclear North Anna, LLC's ESP contains some interesting and useful data and analysis, but it fails to adequately evaluate a number of critical issues regarding the environmental suitability of locating two additional reactors at the North Anna Site:

- 1) the DEIS omits any serious analysis of the effect that two additional reactors would have upon compliance with State water quality standards within Lake Anna and downstream on the North Anna River. In particular, the DEIS fails to address likely impacts upon the designated use of both waters for aquatic life and the numeric water criteria for maximum temperature;
- 2) the DEIS fails to address foreseeable conflicts in water resource allocations that would result downstream from the location of two additional reactors at the North Anna Site; and
- 3) the conclusory statements in the DEIS regarding the availability of striped bass habitat and the practicability of mitigation measures render the discussion of impact upon the Lake Anna striped bass population inadequate.

### **Compliance with State Water Quality Standards Under the Clean Water Act**

As a general comment, one of the most fundamental issues involved in determining the suitability of the North Anna site for additional nuclear units is the impact that the operation of the additional units would have on water quality standards for Lake Anna and the North Anna River, including the need to protect designated and

existing uses. Designated uses of the North Anna River include recreational uses, the propagation of aquatic life, wildlife uses, and the production of edible natural resources. Any failure to maintain these existing uses within the river would constitute a violation of State water quality standards and the anti-degradation policy of section 303 of the Clean Water Act (CWA). 33 U.S.C. § 1313.

Because environmental issues resolved with finality under the ESP process are not reexamined by the NRC in any subsequent licensing action, (DEIS, p. 1-3), it would be highly inappropriate for the NRC to recommend that the ESP be issued before it ascertains that the operation of additional generating units will not cause violations of State water quality standards. The Atomic Safety and Licensing Board (ASLB), however, has expressly declined to consider Intervenors' contentions regarding compliance with the CWA, and with the protection of water quality standards in particular. In its August 6, 2004 *Ruling on Standing and Contentions*, the ASLB stated that such concerns fell outside the scope of permissible contentions because enforcement of the CWA had been delegated to the EPA and the states.

Significantly, the State has not issued to Dominion a CWA § 401 certification, signifying that the State has not yet determined whether the proposed operations will meet applicable water quality standards. Nor has any other agency – state or federal – made this determination. The NEPA process, then, provides the Commission with the sole remaining opportunity to analyze compliance with water quality standards and to make this essential determination before it recommends that the ESP be issued.<sup>1</sup>

Despite the significance of this issue to the question of site suitability, the DEIS fails to undertake any serious analysis of compliance with water quality standards. The recommendation that an ESP be issued is therefore premature. At the very least, any ESP issued should state that it is expressly conditioned upon a subsequent determination by the State that the proposed operations will comply with all State water quality standards, and that it is invalid without such a State determination.

#### **Evaluation of Adverse Impacts of Reduced Flow on Downstream Aquatic Species**

Of the various designated and existing uses of the North Anna River, the one most likely to be impacted by additional units is the propagation and growth of populations of aquatic life. In comments on Dominion's request for a consistency certification under Virginia's Coastal Zone Management Program, numerous state agencies and departments voiced serious concerns that additional generating units at North Anna "would have significant impacts on downstream resources by reducing river flows and the frequency of higher flows." See letter from Ellie L. Irons (VDEQ) to Pamela F. Faggert

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<sup>1</sup> Indeed, NRC regulations that pertain to the nuclear licensing process mandate that the issue be considered during the NEPA process. Specifically, 10 C.F.R. § 51.71 lists the various requirements of a DEIS for an ESP. That regulation requires that "[d]ue consideration will be given to compliance with environmental quality standards and requirements that have been imposed by Federal, State, regional and local agencies having responsibility for environmental protection...." 10 C.F.R. § 51.71.

(Dominion), February 10, 2004, page 5. The Tennant rating system – a method for determining seasonal flow recommendations based on percentages of a stream’s mean annual flow – dictates that summer flow rates in the North Anna River should fall within the range of 74 to 111 cfs for adequate resource protection. *Id.* at p. 5. However, the Lake Level Contingency Plan (LLCP) for Lake Anna sets the minimum flow rate from the dam at 40 cfs, and allows that to further drop to 20 cfs during drought conditions. As pointed out in the DEIS, the flow rate from the Lake Anna Dam would be 20 cfs an estimated 11.8 percent of the time if a third unit is added, up from 5.8% currently. This would more than double the amount of time that the flow rate would be 20 cfs.

Under the Tennant system, these minimum releases are rated in the “poor to degraded” range of resource protection, and VDEQ has stated that “the addition of [a third] generating unit which increases the consumptive loss from the watershed would create nearly perennial conditions of severe degradation every fall.” See letter from Ellie L. Irons (VDEQ) to Pamela F. Faggert (Dominion), February 10, 2004, page 8.

Despite these significant concerns, the DEIS fails to undertake a serious analysis of the impacts on downstream aquatic habitat of the increased durations of low flow. The analysis in Chapter 7 of the DEIS – Cumulative Impacts – is largely focused on impacts on the lake itself. For instance, in section 7.5 the DEIS purports to address the adverse cumulative effects on the aquatic ecosystem within Lake Anna *and* the North Anna River, yet the analysis only includes discussion of the effects of the additional units *within* the lake. DEIS, pp. 7-4 – 7-5.

Moreover, in the rare instance in which the DEIS does attempt to undertake an analysis of downstream aquatic impacts, it actually evades the issue by asserting that cumulative impacts on downstream aquatic resources will be minimized through the facility’s compliance with CWA and NPDES permits. For example, in section 7.3 the DEIS states:

Compliance with Clean Water Act and Virginia Pollutant Discharge Elimination System permits expects to minimize the cumulative effects on aquatic resources. Operation of North Anna Units 3 and 4 would require discharge permits from VDEQ, which would be expected to address changing requirements so that cumulative water-quality objectives are served.

DEIS, p. 7-2. This is the extent of the analysis in the DEIS of impacts on downstream aquatic resources. However, NRC’s own regulations expressly denounce this tactic:

Compliance with the environmental quality standards and requirements of the [CWA] (imposed by EPA or designated permitting states) is not a substitute for and does not negate the requirement for NRC to weigh all environmental effects of the proposed action, including the degradation, if any, of

water quality, and to consider alternatives to the proposed action that are available for reducing adverse effects.

10 C.F.R. § 51.71 n.3. NRC's regulations make clear that merely suggesting that Dominion's compliance with the permitting scheme of the CWA will protect aquatic resources downstream is insufficient. The Final EIS must therefore incorporate a more thorough analysis of the impact of increased durations of reduced flow on downstream aquatic habitat.<sup>2</sup>

### **Evaluation of Increased Water Temperatures**

As mentioned above, compliance with the CWA requires that the water quality standard for the North Anna River be met. This water quality standard includes the numeric criteria for maximum temperature. Although the DEIS acknowledges that the operation of additional units will increase the amount of heated effluent released into the lake, it fails to address whether or not the additional heated effluent will result in violations of the maximum temperature threshold allowed by State regulations. Instead, the DEIS simply states that discharges from the additional units would be regulated by a VPDES permit that would minimize the impact on Lake Anna's water quality. DEIS, p. 5-10. Dominion has already been required to obtain a CWA § 316(a) variance for temperature violations within the "mixing zone" that are caused by the existing units at the North Anna Site. The site can hardly be deemed suitable for additional units until it can be determined whether Dominion will be able to discharge in compliance with existing temperature standards or obtain another 316(a) variance for the impact that heated effluent from the additional units will have on the lake. Consequently, the Final EIS must discuss Dominion's ability to meet temperature standards, as well as the need for – and likelihood of obtaining – a further 316(a) variance.

### **Conflicts over Water Resource Allocations**

The analysis in the DEIS of reasonably foreseeable conflicts over water resource allocations is also inadequate. The DEIS reveals that, due to a forecasted inability to meet its long-range water resource requirements, Hanover County – the county immediately downstream from Lake Anna – has incorporated into its Comprehensive Plan the construction of a new river intake on the North Anna River that would withdraw the equivalent of 46 cfs of water. This would be in addition to the 6.1 cfs currently withdrawn from the North Anna River by the Doswell Water Treatment Plant in Hanover County. Moreover, the DEIS goes on to state that, in addition to Hanover County, two other downstream counties are considering using the North Anna River, or the Pamunkey River into which it flows, as future water sources to meet projected growth. DEIS, p. 2-23.

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<sup>2</sup> Additionally, the DEIS does not even refer to the impact the lake will have on recreation values downstream of the lake, despite the fact that recreational uses are present downstream and that recreation is a designated use of the North Anna River.

A new intake at the North Anna River that would require 46 cfs, combined with the 6 cfs already required by the Doswell Water Treatment Plant in Hanover County, would require an amount of water that clearly exceeds both the 40 cfs routine low-flow rate and the 20 cfs emergency low-flow rate from the North Anna Dam that have been incorporated into the LLC. The DEIS acknowledges that Hanover County's "diversion target withdrawal exceeds the discharges currently specified in the LLC for minimum releases in normal and drought conditions." Similarly, section 4.2.3 of Dominion's Environmental Report (ER) states that "it does not appear feasible to plan for a new intake at the North Anna River ... as the river may not be able to support this flow in addition to the existing Doswell Water Treatment Plant ... given the LLC operating rules as defined for the North Anna dam."

Despite the obvious conflicts, the DEIS provides no analysis of how these conflicts might be resolved, simply concluding that "[a]ny future conflicts over water use fall within the regulatory authority of the Commonwealth of Virginia." DEIS, pp. 5-9 - 5-10. This conclusory dismissal of the conflict as the concern of the State is an inadequate response under both NEPA and relevant regulations. The Final EIS should explore the issue in more detail, even to the point of recognizing that the proposed site is simply not suitable for additional reactors due in part to irreconcilable conflicts over the use of water.

### **Striped Bass Population**

The DEIS fails to include a thorough analysis of the potential impact that an additional unit would have on striped bass within Lake Anna, and the likelihood of success of the proposed mitigation measures. In section 5.2.4.5, the DEIS concludes that the heat stress impact on striped bass would be small during cooler months and non-drought years, and would be only moderate during the summer months and drought years because "suitable habitat would continue to exist in Lake Anna" during these times. DEIS, p. 5-31. The DEIS provides no evidentiary support for this conclusory assertion.

Similarly, the DEIS fails to include any support for its determination that mitigation measures could be implemented that would reduce the impact on the striped bass. The DEIS specifically suggests that more and larger fish could be stocked, and that the fishery could be managed to provide more catch opportunities of larger fish. Adding more large fish to the lake would seem to only increase competition for any remaining viable large-fish habitat in the lake. The Final EIS should include an explanation as to the practicability of the proposed mitigation measures.

Moreover, in a significant new mitigation proposal, Dominion has recently offered to provide financial assistance "to aid in the development and stocking of a more thermally-tolerant species (such as a sterile white bass/striped bass hybrid)" in response to VDGIF concerns regarding the impact of an additional unit on the lake's striped bass population. Letter from Pamela F. Faggert (Dominion) to Gary F. Martel (VDGIF), January 12, 2005. The addition of a white bass/striped bass hybrid to Lake Anna could further decrease the amount of suitable habitat and food for the striped bass. Moreover,

the ecological balance of lake could be significantly affected if the hybrid manages to reproduce, a phenomenon that has reportedly occurred when other "sterile" species have been added to an ecosystem. Since this potential mitigation measure was proposed after the DEIS was published, it has not yet been evaluated. If there is any realistic possibility that this strategy might be employed, its potential impacts and effects on the ecosystem need to be explored in a supplement to the DEIS that is circulated for public review and comment.

### **Additional Concerns**

There are several points throughout the DEIS where the finding that a particular impact will be small is heavily, or even exclusively, based on the fact that Dominion is expected to comply with the Clean Water Act and other statutes. See, e.g., sections 4.4.2 (Aquatic Ecosystems), 5.3.3 (Water-Quality Impacts), and 7.3 (Cumulative Impact on Water Use and Quality). As stated above, this approach is flatly prohibited by NRC's own regulatory guidelines implementing NEPA. NRC regulations state that "[c]ompliance with the environmental quality standards and requirements of the [CWA] (imposed by EPA or designated permitting states) is not a substitute for and does not negate the requirement for NRC to weigh all environmental effects of the proposed action, including the degradation, if any, of water quality, and to consider alternatives to the proposed action that are available for reducing adverse effects." 10 C.F.R. § 51.71 n.3. Thus, we would ask that the Final EIS include a more substantive and independent analysis of environmental impacts in the sections cited above, including the likelihood that Dominion will have to obtain a further CWA § 316(a) variance.

## **Conclusion**

In sum, the DEIS fails to undertake an adequate analysis and assessment of the environmental impacts of two additional units at the current North Anna Power Station. There is insufficient discussion of the impacts that two additional reactors would have upon compliance with the designated use of Lake Anna and the North Anna River for aquatic life, and with the numeric water criteria for maximum temperature within both waters. The DEIS leaves unresolved several critical, site-specific environmental issues at the very proceeding that is designed to determine the environmental suitability of the site for additional units. It is impossible to declare this a suitable site based on the data and analysis contained in the DEIS.

Sincerely,

Morgan W. Butler

Richard A. Parrish

Southern Environmental Law Center  
201 West Main Street, Suite 14  
Charlottesville, VA 22902-5065  
(434) 977-4090  
[mbutler@selcva.org](mailto:mbutler@selcva.org)  
[rparrish@selcva.org](mailto:rparrish@selcva.org)

**Mail Envelope Properties** (422533C8.8DC : 10 : 26844)

**Subject:** Comments on North Anna ESP DEIS  
**Creation Date:** Tue, Mar 1, 2005 10:33 PM  
**From:** "Morgan Butler" <mbutler@selcva.org>

**Created By:** mbutler@selcva.org

**Recipients**  
nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

selcva.org  
rparrish CC (Rick Parrish)

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov  
selcva.org

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**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1123

**From:** <alcrow\_9@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:24 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,

Brock Johnson  
421 NW 3rd St  
Corning, AR 72422-1819

ERIPS-ADM-03  
acid g. Cushing (JXC9)  
A. Williamson  
(ARW)

SISP Review Complete  
Template-ADM-03

**Mail Envelope Properties (422531E3.843 : 7 : 26691)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:23 PM  
**From:** <alcrow\_9@hotmail.com>

**Created By:** alcrow\_9@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
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**Concealed Subject:** No  
**Security:** Standard

**From:** <cerih2@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:16 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3-9-05

1124

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,

Ceri Hitchcock-Hodgson  
33731 13th St  
Union City, CA 94587-3303

ERIS-ADM-03  
Add J. Cushing (JXC9)  
A. Williamson (ARW)

SISP Review Complete  
Template: ADM-013

**Mail Envelope Properties** (42252FE7.73A : 17 : 26426)

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**Creation Date:** Tue, Mar 1, 2005 10:15 PM  
**From:** <cerih2@yahoo.com>

**Created By:** cerih2@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
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**Options**

**Expiration Date:** None  
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**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard

From: <echoeight@comcast.net>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 10:06 PM  
Subject: DENY Dominion's application for an Early Site Permit

1125

RDB Rec'd  
3-9-05

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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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,

Judy Stufflebeam  
19178 S Echo Dell Ln  
Oregon City, OR 97045-7812

SISP Review Complete  
Template: APM-013

ERIDS-ADM-03  
Cold of Cushing (JYCA)  
A. Williamson (ARW)

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**From:** <echoeight@comcast.net>

**Created By:** echoeight@comcast.net

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nrc.gov  
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NorthAnna\_ESP

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nrc.gov

**Files**

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**Size**

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**Date & Time**

Tuesday, March 1, 2005 10:06 PM

**Options**

**Expiration Date:** None  
**Priority:** Standard  
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**Concealed Subject:** No  
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**From:** <alcsul@gforcecable.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:06 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1126

RDB Rec'd  
3-9-05

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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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,

Alice sullivan  
109 Raintree Ct  
Aiken, SC 29803-7916

SISP Review Complete  
Template - ADM-013

ERIS-ADM-03  
Ald J. Cushing (JXC9)  
A. Williamson (ARW)

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**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:05 PM  
**From:** <alcsul@gforcecable.com>

**Created By:** alcsul@gforcecable.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1382	Tuesday, March 1, 2005 10:05 PM
Mime.822	2509	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <leavitt\_david@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:06 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1127

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,

David Leavitt  
2906 E Lester St  
Tucson, AZ 85716-3044

SISP Review Complete  
Template-ADM-013

ERIDS ADM-03  
ADD: J Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42252DB0.6D6 : 17 : 26326)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:05 PM  
**From:** <leavitt\_david@hotmail.com>  
**Created By:** leavitt\_david@hotmail.com

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1383	Tuesday, March 1, 2005 10:05 PM
Mime.822	2513	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <jzizzo@ec.rr.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:02 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.

1128

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,

James Zizzo  
2304 Wrightsville Ave  
Ste 106  
Wilmington, NC 28403-2486

SISP Review Complete  
Template - ADM-013ER105-Adm-03  
Add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42252C76.695 : 2 : 26261)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:00 PM  
**From:** <jzizzo@ec.rr.com>

**Created By:** jzizzo@ec.rr.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1398	Tuesday, March 1, 2005 10:00 PM
Mime.822	2519	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

ADB Rec'd  
3-9-05

**From:** <prophit1970@verizon.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 10:01 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.

1129

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,

chris hartleben  
732 Spring Ln  
Philadelphia, PA 19128-1038

SISP Review Complete  
Template ADM-013

ERIOS-ADM-03  
Add G. Cushing (JXC9)  
G. Williamson (ARW)

**Mail Envelope Properties (42252C95.69F : 12 : 26271)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 10:01 PM  
**From:** <prophit1970@verizon.net>

**Created By:** prophit1970@verizon.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1388	Tuesday, March 1, 2005 10:01 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

**From:** <holbergr@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 9:45 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.

1130

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,

Ronald HOLBERG  
13314 424th Ave SE  
North Bend, WA 98045-9687

SISP Review Complete  
Template-ADM-013

ER105-ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARWD)

**Mail Envelope Properties** (422528B7.5CA : 24 : 26058)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 9:44 PM  
**From:** <holbergr@hotmail.com>

**Created By:** holbergr@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1390	Tuesday, March 1, 2005 9:44 PM
Mime.822	2514	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <ratsoup@hotmail.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 9:38 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

(1131)

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.

ERIOS-ADM-03  
Carol J. Cushing  
(JXC9)  
A. Williamsen  
(ARWD)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.

Yvonne Sorovacu  
905 N. Laurel St.

Richmond, VA 23221

**Mail Envelope Properties (42252716.557 : 9 : 25943)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 9:37 PM  
**From:** <ratsoup@hotmail.com>

**Created By:** ratsoup@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6235	Tuesday, March 1, 2005 9:37 PM
Mime.822	7118	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <nancygathing@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 9:26 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.

1132

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,

Nancy Gathing  
3701 Tulane Ave  
Madison, WI 53714-2952

SISP Review Complete  
Template-ADM-013

ERIOS -ADM.03  
Adol-J Cushing  
(Jxcg)  
A. Williamson (ARW)

**Mail Envelope Properties (42252458.4AC : 13 : 25772)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 9:26 PM  
**From:** <nancygathing@yahoo.com>

**Created By:** nancygathing@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1383	Tuesday, March 1, 2005 9:26 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

**From:** <vplumm@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 8:58 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.

(1133)

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,

Victoria Plummer  
8401 Melrose Pl Fl 2  
Los Angeles, CA 90069-5307

SISP Review Complete  
Template ADM-013ERIS-ADM-03  
Add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42251DB6.30C : 22 : 25356)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 8:57 PM  
**From:** <vplumm@yahoo.com>

**Created By:** vplumm@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**

1394  
2514

**Date & Time**

Tuesday, March 1, 2005 8:57 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <jppon4@comcast.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 8:55 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.

1134

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,

Joseph Ponisciak  
30 Nottingham Dr  
Willingboro, NJ 08046-1924

SISP Review Complete  
Template - ADM-013ERIS-ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42251CF6.2D6 : 18 : 25302)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 8:54 PM  
**From:** <jpon4@comcast.net>

**Created By:** jpon4@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**

1391  
2514

**Date & Time**

Tuesday, March 1, 2005 8:54 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <courter\_matthewr@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 8:18 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.

1135

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,

matthew r. courter  
10612 Dixon Dr S  
Seattle, WA 98178-2717

SISP Review Complete  
Template-ADM-013

ERIDS-ADM-03  
add g. Cushing (JXCQ)  
A. Williamson (ARWI)

**Mail Envelope Properties** (42251442.FFE : 15 : 24574)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 8:17 PM  
**From:** <courter\_matthewr@hotmail.com>

**Created By:** courter\_matthewr@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1389	Tuesday, March 1, 2005 8:17 PM
Mime.822	2522	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <lorib57@comcast.net>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 8:13 PM  
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3-9-05

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.

1136

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,

Lori Burris  
25 Lee Cir  
Fort Oglethorpe, GA 30742-3830

SIS Review Complete  
Template: ADM-013

ER105-ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (42251326.F5F : 6 : 24415)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 8:13 PM  
**From:** <lorib57@comcast.net>

**Created By:** lorib57@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**

1384  
2507

**Date & Time**

Tuesday, March 1, 2005 8:13 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <annbrummer@yahoo.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 8:06 PM  
**Subject:** Oppose North Anna Nuclear Reactor

12-10-04  
6-9 FR 71854

1137

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

ER105-ADM-03  
Acol:  
G. Cushing (JXC9)  
A. Williamson  
LARWD

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.

ann brummer  
504 Glendale Drive

Richmond, VA 23229-7228

**Mail Envelope Properties (4225119F.EDB : 24 : 24283)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 8:06 PM  
**From:** <annbrummer@yahoo.com>

**Created By:** annbrummer@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**

6237  
7121

**Date & Time**

Tuesday, March 1, 2005 8:06 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <iml@shasta.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 7:56 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.

1138

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,

Mark Kennedy  
300 S A St  
Mount Shasta, CA 96067-2606

SISP Review Complete  
Template ADM-013

ERIS-ADM-03  
add J Cushing (JYC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (42250F3D.E3E : 17 : 24126)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 7:56 PM  
**From:** <iml@shasta.com>

**Created By:** iml@shasta.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1382  
2501

**Date & Time**

Tuesday, March 1, 2005 7:56 PM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

RDB Rec'd  
3-9-04

From: <gliemdm@captainjack.com>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 7:44 PM  
Subject: DENY Dominion's application for an Early Site Permit

1139

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,

Deke gliem  
1436 141st St  
Dawson, IA 50066-8008

SISP Review Complete  
Template - ADM-013

ER105-ADM-03  
add J Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42250C56.CF0 : 8 : 23792)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 7:43 PM  
**From:** <gliemdm@captainjack.com>

**Created By:** gliemdm@captainjack.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1377	Tuesday, March 1, 2005 7:43 PM
Mime.822	2505	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

AOB Rec'd  
3-9-05

**From:** <jeanablackwood@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 7:42 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.

1140

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. Nor is it considering the fact that the US still has no permanent solution to the problem of storing nuclear waste materials. I urge that every effort be made to save energy through comprehensive conservation plans for that region, and then the use of sustainable, clean power sources be pursued.

Sincerely,

Jean Blackwood  
6031 County Road 105  
Carthage, MO 64836-3379

SISP Review Complete  
Template-ADM.013

ER105-ADM-03  
Arl J Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (42250BF1.CBE : 8 : 23742)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 7:41 PM  
**From:** <jeanablackwood@yahoo.com>  
**Created By:** jeanablackwood@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1689	Tuesday, March 1, 2005 7:41 PM
Mime.822	2816	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <skmbandgeek@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 7:36 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,

Amber Herdez  
11345 Pinetrail Rd  
Punta Gorda, FL 33955-1534

SISP Review Complete  
Template-ADM-013

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

**Mail Envelope Properties (42250A69.C45 : 12 : 23621)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 7:35 PM  
**From:** <skmbandgeek@yahoo.com>

**Created By:** skmbandgeek@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**

1389  
2514

**Date & Time**

Tuesday, March 1, 2005 7:35 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <sunshine648@juno.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 6:50 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1142

RDB Rec'd  
3-9-05

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,

Ruthann Roka  
648 Circlewood Dr  
Venice, FL 34293-7022

SISP Review Complete  
Template- ADM-013

ERIPS-ADM-03  
Col J. Cushing  
(JXC9)  
A. Williamson (ARWI)

**Mail Envelope Properties (4224FFB2.8D5 : 7 : 22741)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 6:49 PM  
**From:** <sunshine648@juno.com>

**Created By:** sunshine648@juno.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1383  
2507

**Date & Time**

Tuesday, March 1, 2005 6:49 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

ROB Reed  
3-9-05

**From:** <witchgman@paganworld.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 6:47 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1113

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,

Gordon early  
156 Hanover Ln  
Mountain Home, AR 72653-8923

SISP Review Complete  
Template-ADM-013

ER105-ADM-03  
add J Cushing (JXC9)  
A. Williamson (ARWI)

**Mail Envelope Properties** (4224FF11.8A7 : 11 : 22695)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 6:47 PM  
**From:** <witchgman@paganworld.com>

**Created By:** witchgman@paganworld.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1387  
2516

**Date & Time**

Tuesday, March 1, 2005 6:47 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1144

**From:** <mim.k@excite.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 6:42 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,

miriam kurland  
269 Wormwood Hill Rd  
Mansfield Center, CT 06250-1033

SISP Review Complete  
Template ADM-03

ER105-ADM-03  
add J. Cushing (JXC9)  
G. Williamson (ARWD)

**Mail Envelope Properties (4224FDCA.821 : 2 : 22561)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 6:41 PM  
**From:** <mim.k@excite.com>

**Created By:** mim.k@excite.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1398	Tuesday, March 1, 2005 6:41 PM
Mime.822	2517	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <krista.blackwood@sbcglobal.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 6:37 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1145

RDB Rec'd  
3-9-05

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,

Krista Blackwood  
5930 Brookside Blvd  
Kansas City, MO 64113-1426

SISP Review Complete  
Template ADM-013

ER105-ADM-03  
add J. Cushing (JXC9)  
G. Williamson (ARWI)

**Mail Envelope Properties** (4224FCC0.7C0 : 5 : 22464)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 6:37 PM  
**From:** <krista.blackwood@sbcglobal.net>

**Created By:** krista.blackwood@sbcglobal.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1394  
2529

**Date & Time**

Tuesday, March 1, 2005 6:37 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

2 ROB Recd  
3-9-05

1146

**From:** <ssweeney@mail.colgate.edu>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 6:14 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,

Shannon Sweeney  
67 Baldwin St  
West Haven, CT 06516-7205

SISP Review Complete  
Template: ADM-013

ER105-ADM-03  
add Scushing (JXC9)  
A.Williamson (ARWI)

**Mail Envelope Properties** (4224F74C.56E : 11 : 21870)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 6:14 PM  
**From:** <ssweeney@mail.colgate.edu>

**Created By:** ssweeney@mail.colgate.edu

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1385  
2514

**Date & Time**

Tuesday, March 1, 2005 6:14 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <steven\_culp@comcast.net>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 5:52 PM  
Subject: DENY Dominion's application for an Early Site Permit

11/17

RDB Rec'd  
3-9-05

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,

Steven Culp  
11100 S 800 W  
Daleville, IN 47334-9711

SISP Review Complete  
Template - ADM-013

ERIDS-ADM-03  
Add J Cushing (JXC9)  
A. Williamson (ARWI)

**Mail Envelope Properties** (4224F21F.3C1 : 7 : 21441)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 5:52 PM  
**From:** <steven\_culp@comcast.net>

**Created By:** steven\_culp@comcast.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

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Mime.822

**Size**

1381  
2509

**Date & Time**

Tuesday, March 1, 2005 5:52 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** "Gracyalny.Eric" <Eric.Gracyalny@SunTrust.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 5:45 PM  
**Subject:** Dominion Generation Early Site Permit Public Comment

NRC,

I attended the meeting for public comment on the draft Environmental Impact Statement on February 17, 2005 in Mineral, Virginia pertaining to the application submitted by Dominion for an Early Site Permit for new nuclear power stations at its North Anna site. I did not provide a comment at that time because I felt my feelings on the subject would be addressed and also, I did not feel fully qualified to speak at that time because I did not know all the issues. And although I still believe those feelings are genuine, I feel compelled to express my opinions in an official capacity. Even though my opinions do not necessarily reflect anything you haven't heard, if quantity matters, I'll add to the heap.

12-10-04  
69 FR 71854

1148

First and foremost, I felt the NRC staff present did an excellent job presenting the reason for being there that evening and for summarizing its findings of the draft EIS. I felt the staff were well composed, professional and did not indicate a bias one way or the other to the comments offered. I felt that the public present were grateful for the opportunity to speak their minds on this important topic.

There are two comments I have for future sessions of this nature. One would be to address the issue of repetitive comments. I would recommend that in the future to make an announcement beforehand that if, when a member of the public's name has been selected to comment, that if their views have already been expressed, then they should briefly indicate what those were and to provide a full written comment after the meeting, or at a later date.

This would provide more time for a greater number of issues and would have been particularly beneficial at this meeting where probably 90% of the comments didn't actually pertain to issues raised in the draft EIS, but instead boiled down to a debate for or against nuclear power in principle. I am sorry that you did not have more constructive comments pertaining to the subject at hand.

My second comment pertains to the filtering I perceived by the moderator in selecting who would get to speak at the meeting. If that filtering was in search of other affiliations so that a diversity of opinions could be expressed at the meeting, I understand and accept that. However, I also did feel that certain members of the public were given a special consideration to speak over others, even though they did not state anything that wasn't previously presented. This to me seemed unfair and disrespectful. What right do these people have over others in the audience to speak? Please address this issue in future meetings.

What I found most interesting about legitimate comments pertaining to the EIS during the proceedings was the impact a new nuclear power plant (or any power plant for that matter), would have upon Lake Anna itself. I found this funny because Lake Anna would not even be there if it were not for the two existing nuclear reactors at the North Anna Power Station and was opposed to in the first place for its environmental

SISP Review Complete  
Template - ADM-013

ERIDS.ADM-03  
add - J. Cushing  
LJXC9  
A. Williamson (ARW)

impact upon the region. And now, 30 years later, people use the impact on the lake as a reason for not approving further development. The irony is overwhelming and clearly indicates that people are too often focused upon the negative impacts of something and not the positives.

But that humorous historical note aside, a legitimate issue that was raised a number of times at the meeting pertained to the new plants impact on Lake Anna itself, particularly water temperature and lake level. I understand that in the application it was stated that the first of these new plants would use once through cooling and that the second would use a dry cooling tower. I understand why Dominion would not like to pursue a cooling tower for the first unit given the extra capital and maintenance costs, as well as decreased efficiency.

However, I was wondering... Has an analysis been performed to consider the difference in impact if both of the potential plants utilized dry cooling towers? Is there a non-trivial difference in the impact on the lake between these two scenarios? Even if the difference is not significant, it may still be recommended to Dominion to pursue dry cooling towers for both reactors in order to appease public concern.

I agree with your conclusions pertaining to the impact upon the striped-bass in the lake. This is a stocked fish that cannot currently procreate in Lake Anna (or any inland lake). If it is discovered that there is an impact upon their population, more may be stocked. Currently, approximately 200,000 fish are stocked in the lake each year; however, in the past that number has at times been almost 700,000 in one year so there is definite wiggle room in that area. And if there is still an impact after that, recreational fishermen still have several species of fish to choose from that won't be impacted by the change in water temperature. The recreational fishing industry on the lake will only be minimally impacted, if at all.

This concludes my comments that pertain specifically to the draft EIS. I wish, however, to elaborate more on my support for nuclear electricity generation in general.

Who am I? I am an environmentalist. I don't drive an SUV and my next car will be a hybrid. In the summer, I ride my bike to work. I have energy efficient appliances throughout my house and energy efficient lighting to boot. Just this last summer I insulated the crawlspace.

I recycle everything I can. When given a choice to buy a product that is recyclable and one that isn't, I'll choose the former. When given a choice to buy a product made from recycled materials and one that isn't, I'll buy the former.

And although I don't think it possible to prove to the world that global warming is occurring or will occur, I say who cares? If given a choice to be a clean person or a dirty person, I choose to be a clean one. We have the technology, now, to significantly reduce the amount of airborne emissions from electricity generation and I think we should do everything in our power to do so.

To this end, I am in favor of using solar and wind generation to maximum potential. However, much like hydroelectricity in the past, the number

of economically and environmentally feasible locations is limited. And, as one member of the audience pointed out, these sorts of energy sources cannot be guaranteed to be available 100% of the time and are thus unreliable. And although it may seem incredible to say that solar and wind are unenvironmental, it is not inaccurate to say that these technologies require significant land area and opposition to their visual pollution has already arisen. No energy generation technology is perfect, and none ever will be.

I am clearly in favor of conservation. I wish others in this country would follow my example. However, is it realistic to expect that a nation that craves gas guzzling SUVs and eats so much and exercises so little as to be named one of the most obese in the world is a nation that is looking to restrain itself? I don't think so.

Another reason conservation is often bypassed by the typical consumer is cost. I paid more for my efficient appliances and lighting. Unfortunately not all in this country can afford that luxury. We may criticize large corporations for cutting corners and focusing on the bottom line. But are people any different? We may all oppose Wal-Mart due to its impact on the community, but they certainly do bring in the business after they open, don't they?

All these things put together should clearly indicate to any rational person that renewable energy sources and conservation practices alone cannot provide all the energy this nation requires. Neither now, nor in the future. I suppose we could import the rest of the electricity we need, but look how importing oil has impacted foreign policy. Do we really want to continue down that path?

Therefore, when considering all the other options that are available at present, I am in favor of nuclear energy to supply the remainder. It does not pollute the atmosphere, it is economically attractive, it has a proven track record of safety and efficiency and it can provide electricity in the ways renewable sources and conservation cannot.

Coal, gas, oil, and biomass all eject pollutants into the atmosphere for all to breath. Every particulate of waste that these energy sources have ever created is out there and in many cases, never will be retrieved. True, trees and plants will clean some of these pollutants from the atmosphere, but proving how much and how fast is next to impossible I prefer an energy source that makes solid waste that is easily identifiable, quantifiable, and retrievable. And that energy source is nuclear.

That is my conclusion. Others may disagree, and that is their right. I only hope that they come to their own conclusions based upon fact and peer-reviewed research and not solely by what anti-nuclear or pro-nuclear activists claim. Accept nothing at face value and question everything you are told is my advice for anyone who wants to draw an unbiased opinion on this very important subject.

Sincerely,  
Eric Gracyalny

\*\*\*\*\*

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\*\*\*\*\*

**Mail Envelope Properties** (4224F097.33E : 1 : 21310)

**Subject:** Dominion Generation Early Site Permit Public Comment  
**Creation Date:** Tue, Mar 1, 2005 5:45 PM  
**From:** "Gracyalny.Eric" <Eric.Gracyalny@SunTrust.com>

**Created By:** Eric.Gracyalny@SunTrust.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
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**Size**

9718  
11506

**Date & Time**

Tuesday, March 1, 2005 5:45 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** "Delbert Horn" <delbert.horn@verizon.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 5:40 PM  
**Subject:** Written Comments on North Anna Draft Environmental Impact Statement

## Written Comments on North Anna Draft Environmental Impact Statement

I support the North Anna Early Site Permit as an important step in ensuring energy diversity for Virginia, as well as paving the way for the next generation of safe, environmentally friendly nuclear power for the United States.

What troubles me is that the NRC is even allowing the Striped Bass contention. Simply put:

1. Dominion built and sized Lake Anna as a waste heat treatment facility for four nuclear units.
2. In 1973, the Virginia Department of Game and Inland Fisheries decided to bring Striped Bass to Lake Anna. This decision had long-term implications for the state, since the river and streams that feed Lake Anna are not deep enough, long enough, and fast enough for spawning runs. Without spawning runs, a self-sustaining Striped Bass population is not possible in Lake Anna.1
3. Dominion cancelled Units 3 and 4 after the Three Mile Island accident, and returned the construction sites to green field status.
4. The Virginia Department of Game and Inland Fisheries (VDGIF) must stock 100,000 – 200,000 Striped Bass annually to support a "put, grow, and take" strategy.2
5. The striped bass, a non-native species introduced into Lake Anna for recreational fishing, is one of the most thermally-sensitive fish species in Lake Anna, and perhaps the species most vulnerable to thermal stress. Based on its thermal preferences and tolerances, the striped bass would be classified as a cool-water species.3
6. VDGIF manages the fisheries of the North Anna Reservoir, "...with particular emphasis on providing quality largemouth and striped bass fisheries within the capacity of available habitat"4
7. The VDGIF is experimenting with stocking rates of about 12 fish per ha (5 fish/acre) to determine if the striped bass population is significantly affected.5
8. Experience has also shown that even extreme circumstances (e.g., an extended drought) do not eliminate striped bass habitat in the upper lake and mid-lake areas. No striped bass die-offs have been observed in any portion of Lake Anna. Striped bass restricted to a narrow layer of water around the thermocline or to thermal refuges may not be able to move freely and feed normally; thus they may be forced to live on stored energy reserves. As a consequence, they may lose weight or show a decline in condition. This phenomenon has been observed at a number of southeastern reservoirs where striped bass experience a late-summer habitat "squeeze." When surface waters cool in September and October, striped bass are able to move freely in the water column again and resume normal feeding. Weight gain and an improvement in their condition generally follow.6

By admitting the striped bass contention, the NRC is allowing the comfort of fish in the state's "striped bass experiment" to take priority over Dominion's plans to use Lake Anna in the manner for which it was originally built.

SISP Review Complete  
 Template-ADM.013

E RIDS-ADM-03  
 add J. Cushing  
 (LSK9) ✓  
 A. Williamson  
 (ARWI)

12-10-04  
 69 FR 71854

1149

The future of nuclear power in the US energy mix and the resultant reductions in greenhouse gas production is far more important than the comfort of non-native striped bass in Lake Anna.

1. Draft Environmental Impact Statement for an Early Site Permit (ESP) at the North Anna ESP Site, page 2-36
2. Ibid, page 2-38
3. Ibid, page 5-29
4. Ibid, page 2-37
5. Ibid, page 2-38
6. Ibid, page 5-30

Delbert Horn  
Goochland County

**Mail Envelope Properties (4224EF4D.2CD : 13 : 21197)**

**Subject:** Written Comments on North Anna Draft Environmental Impact Statement  
**Creation Date:** Tue, Mar 1, 2005 5:41 PM  
**From:** "Delbert Horn" <delbert.horn@verizon.net>  
**Created By:** delbert.horn@verizon.net

**Recipients**

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owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <onejorgy@aol.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 5:35 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1150

RDB Read  
3-9-05

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,

James H Jorgensen  
1121 Top-O-Hollow Road  
Ames, IA 50010-4140

SISP Review Complete  
Template-ADM-013

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

**Mail Envelope Properties (4224EE43.260 : 4 : 21088)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 5:35 PM  
**From:** <onejorgy@aol.com>

**Created By:** onejorgy@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

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**Size**

1391  
2512

**Date & Time**

Tuesday, March 1, 2005 5:35 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** David Brown <dbrown3@cstone.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 5:31 PM  
**Subject:** early site permit

Dear Sir or Madam,

I am writing to express my strong opposition to allowing another reactor at North Anna. Lake Anna a valuable area recreational facility - fishing, especially - and I am worried that the use of water would adversely affect the fish and other wildlife, disrupt the ecosystem, and impact the use of the lake recreationally. I am also worried about the increased terrorist risk, and the lack of a plan for spent reactor fuel.

Please oppose this reactor permit.

Thank you for considering my views on this important matter.

Sincerely,

David E. Brown  
1534 Rugby Avenue  
Charlottesville, VA 22903

12-10-05  
69 FR 71854

1131

SISP Review Complete  
Template Adm-013ER105-Adm-03  
add J. Cushing (JXC9)  
A. Williamson (ARWD)

**Mail Envelope Properties (4224ED39.1FB : 3 : 20987)**

**Subject:** early site permit  
**Creation Date:** Tue, Mar 1, 2005 5:30 PM  
**From:** David Brown <dbrown3@cstone.net>

**Created By:** dbrown3@cstone.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

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**Size**

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**Date & Time**

Tuesday, March 1, 2005 5:30 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <fmayer@megalink.net>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 5:24 PM  
Subject: DENY Dominion's application for an Early Site Permit

1152

RDB Rec'd  
3.9.05

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,

France Perlman  
PO Box 293  
West Paris, ME 04289-0293

SISP Review Complete  
Template: ADM-013

ER105-ADM-03  
Add'l - Gushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (4224EBAB.13F : 15 : 20799)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 5:24 PM  
**From:** <fmayer@megalink.net>

**Created By:** fmayer@megalink.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

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**Date & Time**

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**Options**

**Expiration Date:** None  
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**Reply Requested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard

From: <sharedol@aol.com>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 5:20 PM  
Subject: DENY Dominion's application for an Early Site Permit

1153

RDB Rec'd  
3-9-05

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,

Sharon Wright  
1921 Sherry Ln Apt 85  
Santa Ana, CA 92705-7621

SISP Review Complete  
Template: ADM.013

ERIDS-ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (4224EA9C.0CC : 0 : 20684)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 5:19 PM  
**From:** <sharedol@aol.com>

**Created By:** sharedol@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

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**Options**

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

**Concealed Subject:** No  
**Security:** Standard

ADB Rec'd  
3.9.05

**From:** "Paul Gunter" <pgunter@nirs.org>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:28 PM  
**Subject:** NIRS comments

Attached please find NIRS comments for the DEIS for North Anna Early Site Permit.

Paul Gunter, Director  
Reactor Watchdog Project  
Nuclear Information and Resource Service  
1424 16th Street NW Suite 404  
Washington, DC 20036  
Tel. 202 328 0002

12-10-04  
69 FR 71854

1154

SISP Review Complete  
Template-ADM-013

ERIOS-ADM-03  
add J. Lushong (JYC9)  
A. Williamson  
(ARW)

## **Nuclear Information Resource Service**

1424 16<sup>th</sup> St. NW Suite 404

Washington, DC 20036

Tel 202 328 0002 <http://www.nirs.org>

Office of the Secretary  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555  
Attention: Rules and Adjudications

### **Comments of Nuclear Information and Resource Service U.S. NRC Draft Environmental Impact Statement for the North Anna Early Site Permit**

The U.S. Nuclear Regulatory Commission's (NRC) Draft Environmental Impact Statement for the expansion of North Anna nuclear power station has trivialized the known and potentially harmful environmental impacts of nuclear waste generation for both high-level radioactive waste (primarily irradiated fuel) and so-called "low-level" radioactive waste from additional power reactors constructed and operated on Lake Anna.

The report states at Section 6.1.1.6 Radioactive Wastes:

For low-level waste disposal in land burial facilities, the Commission states there will be no significant radioactive releases to the environment. For the high-level and transuranic wastes, the Commission states that these are to be buried in a repository, such as the volcanic and seismically active Yucca Mountain in Nevada, where staff states that "no release to the environment is expected."

It is worth noting in this section of the EIS staff admission that **"it has been assumed that all of the gaseous and volatile radionuclides contained in the spent fuel are released to the atmosphere before the disposal of the waste."**

It is relevant to this EIS to understand that the off gassing of the radioactive waste occurs to this community's air and water before so-called "disposal." The noble gases of radioactive xenon and krypton with half lives of minutes and hours decay into radioactive fallout of strontium and cesium particulate with half lives on the order of decades and millions of years. It is the surrounding community that is the cumulative "disposal" grounds for these radioactive isotopes. More reactors means more long lived radioactivity deposited onto the land and into the water, where it biomagnifies eventually to humans. Yet this human health concern is casually dismissed by NRC and industry.

The draft EIS further states that for high-level waste and the irradiated fuel disposal, **"there is some uncertainty with respect to regulatory limits for offsite releases of radioactive nuclides for the current candidate repository site. However promulgation of the affected provisions of the Commission's regulations, we assumed that limits are developed along the lines of the 1995 National Academy of**

**Sciences report 'Technical Bases for Yucca Mountain Standards' and in accordance with the Commission's Waste Confidence Decision 10 CFR 51.23, a repository can and likely will be developed at some site which will comply with such limits.."**

Staff goes on to say that despite this uncertainty they are able to conclude that the impacts to this community and communities into the distant future are "acceptable" and "small."

This might look good on paper to some, but unfortunately it is not based in reality.

The EIS fails to quantify the "uncertainty" which continues to plague the nuclear waste question since the first cupful was generated over a half century ago. "Maybe" can not be considered "small" or "acceptable" when talking about the permanent contamination of our air, land, water and gene pool.

Please quantify the identified uncertainty in the DEIS.

NRC's dismissive treatment in the EIS of the absence of disposal capacity for so-called "low-level" radioactive contamination issues is even more egregious.

In addition to the highly radioactive irradiated fuel, there is a steady stream of radioactive liquids, solids, gasses, sludges emitting from reactors that remain radioactively and biologically hazardous for hundreds, thousands, literally millions of year.

When the uranium atoms split they form lighter radioactive elements (fission products) like cesium, strontium, iodine and many others. When the uraniums absorb neutrons they form heavier radioactive elements (called transuranics) like plutonium, neptunium and others. These neutrons hit metals or other non-radioactive materials forming radioactive elements within (activation products). All of these are now "low-level" radioactive wastes.

As NRC has acknowledged these same radionuclides are routinely released from nuclear power reactors into the surrounding environment. Others are captured in filters, sludges, resins, evaporator bottoms that can give a lethal dose of radiation in just 20 minutes, yet still categorized as "low-level."

Isn't it peculiar that as long as these poisons stay in the fuel rods they are considered "high level" radioactive waste. But when they leak out of the fuel rods (a common occurrence) into the water that circulates throughout the reactor, when they are filtered from that water, when they get into the pores of the concrete base mat and containment dome, when they concentrate in pipes, they are suddenly called "low-level" radioactive waste. The same plutonium contamination that is "high level" in the fuel rod is dubbed "low-level" when it leaks out. And federal regulations allow for burial of this waste in unlined ditches with only 100 years of institutional control. All of the six US burial sites for so-called "low-level" radioactive wastes have leaked and four are closed. There is no way to permanently isolate so-called "low-level" radioactive waste from the environment.

Contrary to NRC's assertions, "low-level" is NOT low-risk in terms of environmental damage and the public's health and safety.

Right now, this so-called "low level" radioactive waste from the North Anna reactors is being shipped to South Carolina and Utah and dumped in soil trenches. Some is stored on site but the waste is generally shipped to Barnwell, SC or Envirocare, UT for disposal. The Lake Anna community should be aware that Utah citizens are fighting the expansion of that dump there which takes a portion of the nuclear waste generated by nuclear power. **NRC is aware that the dump at Barnwell, South Carolina, is closing to waste from outside of (the Atlantic Compact) South Carolina, New Jersey and Connecticut in 2008.** The only other dump in the country that is still open for this kind of waste is at Hanford, Washington and it only takes waste from the Northwest and Rocky Mountain compact states.

How are environmental concerns and consequences created by Virginia's potentially orphaned radioactive waste stockpiles being casually dismissed? These issues are conspicuously missing from the North Anna EIS. Please provide the analysis on how the so-called "low level" radioactive waste will be responsibly managed for new reactors in the absence of a low level radioactive waste facility

The reality is that *there is no where to dispose of the hottest* of the so-called "low-level" radioactive that would be generated by a new nuclear power reactor in Virginia. There is no plan for the disposal of the waste from routine operations and eventual decommissioning of the proposed reactor. What this means is that some community somewhere will be asked and maybe forced to take this dangerous and long lasting waste. It means it could remain here...in fact decommissioning experience at reactors around the country reveals that radioactivity will remain at the sites long after the reactors are shuttered and the operating company has left town with its liability. A new reactor will further contaminate this area. How much is cleaned up depends on the political clout of the community and a place to send the radioactive contamination.

Equally as startling is the move by the nuclear industry, NRC, EPA and other federal agencies to *deregulate* radioactive contaminated materials—that is to pretend it is not radioactive at all and dump it in regular landfills, hazardous (not radioactive-licensed) landfills, incinerate it with regular trash, and worse yet redefine it as a retrievable resource to be recycled into everyday consumer goods.

A new reactor means more radioactive waste with NO proposed permanent disposal site after 2008 for Virginia's so-called "low-level" radioactive garbage.

It means that the proposed reactor has no legal or scientifically accepted place to send the "high-level" radioactive waste it would generate that is in excess to the timeless poison already here with a doubtful future.

It means the search for new sacrificial zones and the prospect of the Lake Anna site itself becoming a de facto permanent radioactive waste dump.

It means more nuclear waste that will be dumped, incinerated or potentially recycled into consumer goods.

These are not "acceptable" or "small" consequences and it is irresponsible of NRC to allow this new source of radioactive waste generation and contamination to be sited, constructed or operated.

Sincerely,

Paul Gunter, Director  
Reactor Watchdog Project  
Nuclear Information and Resource Service

**Mail Envelope Properties** (4224DE78.B56 : 2 : 19286)

**Subject:** NIRS comments  
**Creation Date:** Tue, Mar 1, 2005 4:36 PM  
**From:** "Paul Gunter" <pgunter@nirs.org>

**Created By:** pgunter@nirs.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	250	Tuesday, March 1, 2005 4:36 PM
TEXT.htm	2145	
NA-ESP-NIRS cmtsDEIS-nwaste-03012005.doc		48128
Mime.822	70110	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3.9.05

**From:** <uf61@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:26 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,

Margaret O'Keefe  
305 Northern Blvd  
Saint James, NY 11780-1715

12-10-04  
69 FR 71854

1155

ER105-ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARW)

SISP Review complete  
Template-ADM-013

**Mail Envelope Properties (4224DDED.B0F : 6 : 19215)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:25 PM  
**From:** <uf61@hotmail.com>

**Created By:** uf61@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**

1392  
2513

**Date & Time**

Tuesday, March 1, 2005 4:25 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <lberinger@hotmail.com>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 4:15 PM  
Subject: DENY Dominion's application for an Early Site Permit

1156

RDB Rec'd  
3-9-05

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,

Laurie Beringer  
22455 Lake Rd.  
Rocky River, OH 44116

SISP Review Complete  
Template: ADM-013

ERIDS - ADM-03  
add J. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (4224DB60.9C2 : 23 : 18882)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:14 PM  
**From:** <lberinger@hotmail.com>

**Created By:** lberinger@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	2509	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** "Dan Holmes" <dholmes@pecva.org>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:06 PM  
**Subject:** Comments on North Anna Draft EIS NUREG-1811

Attention NRC Staff:

The attached Word document contains the comments of the Piedmont Environmental Council on the Draft EIS (NUREG-1811) for the North Anna Early Site Permit. I have also pasted the text below my signature to ensure the comments are received. Please confirm receipt of these comments.

Thanks,  
 Daniel R. Holmes  
 Special Projects Coordinator  
 Piedmont Environmental Council  
 (540) 672-0141  
 dholmes@pecva.org

12/10/04  
69 FR 71854  
1157

Comments to the Nuclear Regulatory Commission  
 Draft Environmental Impact Statement  
 Early Site Permit - North Anna ESP Site

Submitted by: The Piedmont Environmental Council  
 March 1, 2005

On behalf of the Piedmont Environmental Council and its members, we submit the following comments with regard to the Draft Environmental Impact Statement (EIS) for the proposed additional reactors at the North Anna site. The location of two additional reactors raises many concerns that are not adequately addressed by the EIS, and some that are not addressed at all... We ask that these comments be considered in addition to those made at the first public hearing on the Early Site Permit in December of 2003.

The Piedmont Environmental Council (PEC) continues to believe this permit is not in the interest of the public and is unnecessary given the lack of need for additional electric power generation in the Commonwealth. Numerous concerns have been raised by PEC and others over the lack of or inadequate plans for storage, transportation and disposal of nuclear waste, existing contaminants in the lake (PCB's), and the ability to run the additional reactors without creating a conflict with planned future use of the region's water resources. Although the Draft EIS fails to adequately address all of these concerns, PEC has focused its comments to those issues surrounding the expected water use of unit three and four and the existing and future water demands in the surrounding area.

Section 2.6.2.1 of the draft EIS, entitled Surface Water Use, speaks of limited project development in Orange, Spotsylvania and Louisa counties. The text indicates that due to the use of policies promoting storm-water management practices that limit the impact of impervious surfaces, upstream land use changes are not expected to appreciably alter the patterns of inflow into Lake Anna. PEC is alarmed by these underlying assumptions, given the fact that Spotsylvania County is listed in the top 100 fastest growing

ERIDS ADM-03  
add J. Cushing  
(JXC9)SISP Review Complete  
Template ADM-013

A. Williamson (ARWI)

counties with an annual growth rate of 19 percent. Furthermore, Spotsylvania County recently passed a resolution against the additional reactors, citing issues of future water supply. Although Orange and Louisa counties are not on the list of top 100 fastest growing communities, development in these areas will be directly influenced by growth patterns in the neighboring counties of Culpeper, Stafford, and Fluvanna, which are on the list. At least one of these counties is relying on the North Anna River to meet a portion of its future water demands. All of this projected growth and associated future water supply demand from the North Anna River, especially in the four downstream counties, makes the accuracy of the EIS tremendously critical. Insufficient consideration of the full potential of future water supply demands poses a direct conflict during periods of drought, which are inevitable and have the potential to be severe. During these periods, the problem will be further compounded by the minimum release of 20 cubic feet per second from the Lake Anna dam.

We are pleased to learn that Dominion has proposed dry cooling for unit four, but question why this method of cooling was not extended to unit three. The increased loss from the "once through" cooling process raises the period of minimum release from the dam of 20 cfs from 5.8 percent to 11.8 percent and the amount of time of lower lake levels (those below 248 feet above sea level or less) from 5.2 percent to 11.6 percent not only affects recreational use but also future water demands. Furthermore, according to the findings of staff, severe drought periods could have a temporarily moderate impact. In its current form, the draft EIS states that due to the temporary nature of drought conditions, no mitigation is suggested. PEC strongly believes that the EIS must expansively define "moderate" in this case, and explain why no mitigation is an option.

PEC contends that the data being used to determine the precipitation rates and inflows into the lake is insufficient and therefore cannot accurately depict the impact of two additional reactors at the Lake Anna site. The precipitation data is from Richmond (35-40 miles away) and that due to a limited record of tributary flow measurements the inflow data is from tributaries that do not feed, either directly or indirectly into the lake. The Richmond data shows average yearly precipitation levels exceed that of evaporation rates. However, monthly estimates show deficits from June through September by as much as twenty percent. Even in normal years, deficits will appear during periods of recreational use and those months where water demands are often at their highest levels.

On the issue of inflow, does it make sense to review stream flow records from June of 2000 through April of 2003 as the basis for a worst case scenario? The Draft EIS clearly states that the period of extreme drought was experienced from October 2001 through December 2002 resulting in the lowest estimated inflows in Lake Anna's very short history. By extending the period of review on either side of the documented extreme drought period, the possibility of underestimating the impact is increased dramatically. Also, how can we accurately estimate total inflow when (according to the draft EIS) there is no way to estimate the total inflow from the tributaries that directly flow into the lake?

These comments have focused on the impact to regional water supply, however, it is clear that many other problems have not been dealt with in the EIS. For example, the Early Site Permit is supposed to determine the feasibility of the two additional reactors. But issues like specific radioactive waste

management systems and long-term waste storage plans have not been addressed. We would think this a necessary part of any nuclear power plants feasibility study. Also, under section 1.3 Purpose and Need for the Proposed Action, there is no discussion of the need of his facility. It is interesting to note that Virginia has had over 10,000 megawatts permitted since 1999 under a deregulated energy market. Most of these are already under construction or in operation. This additional generation has gone far and above any future need for the Commonwealth thereby making this additional generation unnecessary. The risks to public safety and welfare by adding units three and four must be weighed against the benefits. But with no need for the proposed generation, where is the benefit to citizens of the Commonwealth.

We would recommend that the two additional reactors at this site are inappropriate for a multitude of reasons. We would ask that due to the numerous concerns mentioned in our previous comments and those outlined in this submission, that the Early Site Permit for this facility be denied. However, if you see fit to grant this permit, we would suggest the following recommendations would be needed in order to ensure this facility does not threaten the regions water supply.

- 1) Require dry cooling at both proposed units - The increase in water use from the once through cooling of Unit three threatens existing and future uses of the lake and the North Anna River. The loss of efficiency by using dry cooling for both additional units would be offset by water availability for lake and downstream users and fishery maintenance.
- 2) Require intakes at all units remain at 244 feet - We question the wisdom to allow Unit three to have an intake at 242 feet above sea level when Units one and two have been regulated to 244 feet. Even at 244 feet, the problems experienced during the drought indicate that a lower intake level could further compound the problem.

Sincerely,

Daniel R. Holmes  
Piedmont Environmental Council  
PO Box 266 Orange, Virginia 22960  
dholmes@pecva.org

**Comments to the Nuclear Regulatory Commission  
Draft Environmental Impact Statement  
Early Site Permit – North Anna ESP Site**

Submitted by: The Piedmont Environmental Council  
March 1, 2005

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Sincerely,

Daniel R. Holmes  
Piedmont Environmental Council  
PO Box 266 Orange, Virginia 22960  
dholmes@pecva.org

**Mail Envelope Properties** (4224D955.86B : 5 : 18539)

**Subject:** Comments on North Anna Draft EIS NUREG-1811  
**Creation Date:** Tue, Mar 1, 2005 4:05 PM  
**From:** "Dan Holmes" <dholmes@pecva.org>

**Created By:** dholmes@pecva.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
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Mime.822

**Size**  
8282  
10274  
39936  
75709

**Date & Time**

Tuesday, March 1, 2005 4:05 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** Robert May <may@jlab.org>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:46 PM  
**Subject:** Comments

To Whom it may concern,

The construction of one or more additional nuclear generating facilities at the current site of the North Anna Power Station makes sense from an economic and environmental point of view. As a member of the public who is concerned about the effect of fossil fuels on our environment, I fully endorse and encourage approval of Dominion's plans for construction and licensing.

Robert T. May  
Safety Officer, Accelerator Division  
Thomas Jefferson National Accelerator Facility

\*The contents of this message are the opinion of the author and do not, in any way, reflect the opinion of Thomas Jefferson National Accelerator Facility, the Department of Energy, or any related organizations.\*

12-10-04  
69 FR 71854

1158

SISP Review Complete  
Template-ADM.013

ERIDS-ADM.03  
add  
J Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (4224D49B.61D : 15 : 17949)

**Subject:** Comments  
**Creation Date:** Tue, Mar 1, 2005 3:45 PM  
**From:** Robert May <may@jlab.org>

**Created By:** may@jlab.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

721  
1650

**Date & Time**

Tuesday, March 1, 2005 3:45 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <judy@word-works.com>  
To: <northanna\_esp@nrc.gov>  
Date: Tue, Mar 1, 2005 3:45 PM  
Subject: DENY Dominion's application for an Early Site Permit

1159

RDB Rec'd  
3-9-05

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,

Judy Woods  
3216 Washington St  
Greenville, TX 75401-4032

SISP Renewal Complete  
Template ADM-03

ERIOS-ADM-03  
add  
J. Cushing (JXC9)  
A. Williamson (ARWD)

**Mail Envelope Properties (4224D477.5FD : 8 : 17917)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:45 PM  
**From:** <judy@word-works.com>

**Created By:** judy@word-works.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <tliot@hotmail.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Tue, Mar 1, 2005 3:28 PM  
 Subject: DENY Dominion's application for an Early Site Permit

1160

RDB Rec'd  
 3-9-05

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,

Kimberly Anne Halizak  
 1840 Winona Blvd  
 Apt. #203  
 Los Angeles, CA 90027-3829

SISP Review Complete  
 Template ADM-013

ERIS-ADM-03  
 add  
 J. Cushing (JXC9)  
 G. Williamson (ARW)

**Mail Envelope Properties (4224D04F.3DD : 14 : 17373)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:27 PM  
**From:** <ttiot@hotmail.com>

**Created By:** ttiot@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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**Options**

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

**Concealed Subject:** No  
**Security:** Standard

1161

RDB Rec'd  
3-9-05

**From:** <g1rouse@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:55 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,

Gregory Rouse  
2442 NW Market St # 512  
Seattle, WA 98107-4137

SISP Review Complete  
Template-ADM-013

ERIS-ADM-03  
add  
J. Cushing (JXC9)  
A. Williams (ARW)

**Mail Envelope Properties (4224D6D7.72F : 14 : 18223)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:55 PM  
**From:** <glrouse@hotmail.com>

**Created By:** glrouse@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1391	Tuesday, March 1, 2005 3:55 PM
Mime.822	2515	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RFB Rec'd  
3-9-05

From: <diannehinch@taylorrentalva.com>  
To: <NorthAnna\_ESP@nrc.gov>  
Date: Tue, Mar 1, 2005 3:22 PM  
Subject: Oppose North Anna Nuclear Reactor

12-10-04  
69 FR 71854

1162

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 (JRC9)  
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.

Dianne Hinch  
152 S. Budding Ave #201

Va Beach, VA 23452

**Mail Envelope Properties** (4224CF17.338 : 24 : 17208)

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 3:16 PM  
**From:** <diannehinch@taylorrentalva.com>

**Created By:** diannehinch@taylorrentalva.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

6240  
7135

**Date & Time**

Tuesday, March 1, 2005 3:16 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** Louis Zeller <BREDL@skybest.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:20 PM  
**Subject:** Addendum to BREDL comments on Draft EIS for North Anna ESP, Docket 52-008, NUREG-1811

BLUE RIDGE ENVIRONMENTAL DEFENSE LEAGUE

www.BREDL.org ~ PO Box 88 Glendale Springs, North Carolina 28629 ~ Phone (336) 982-2691 ~ Fax (336) 982-2954 ~ BREDL@skybest.com

March 1, 2005

12-10-04  
69 FR 71854

Chief, Rules and Directives Branch  
Division of Administrative Services  
Office of Administration  
Mailstop T6-D59  
US Nuclear Regulatory Commission  
Washington, DC 20555-0001  
NorthAnna\_ESP@nrc.gov  
Re: Draft Environmental Impact Statement for North Anna Early Site Permit, Docket 52-008, NUREG-1811

1163

Dear Sir:

Attached is an addendum to the comments I submitted earlier today. For the hearing record, I hereby request that the health study by Dr. Ernest Sternglass, the data compiled by the Illinois Department of Public Health, and the Mangano article published in Archives of Environmental Health cited by Representative Markey and the congressman's letter to the Nuclear Regulatory Commission be included in our comments. Dr. Sternglass' research further supports our statements on the negative impacts of nuclear power on human health and the environment. Moreover, we support Rep. Markey's directive to the Nuclear Regulatory Commission "to study- not summarily dismiss- the connection between serious health risks and radiation released from nuclear reactors."

Respectfully,  
  
Louis Zeller

Attachment

NEWS FROM ED MARKEY  
United States Congress Massachusetts Seventh District  
FOR IMMEDIATE RELEASE February 18, 2005

CONTACT: Mark Bayer, Michael Freedhoff (202) 225-2836

NEW STUDY SUGGESTS SPIKE IN INFANT MORTALITY ASSOCIATED WITH RADIATION FROM NUKE PLANTS  
Markey Questions NRC on Health Risks of Living Near Nuclear Reactors

Washington, DC: Rep. Edward Markey (D-MA), a senior member of the House Energy and Commerce Committee, the panel which oversees nuclear power

ERIOS-ADM 03  
add

SIS Review Complete  
Template ADM-013

J. Cushing (JXC9)  
A. Williamson (ARWI)  
ARWI

regulation, today released a letter he sent to the Nuclear Regulatory Commission (NRC) regarding health risks for communities who live close to nuclear reactors. A new study released today by Dr. Ernest Sternglass of the University of Pittsburgh suggests that infant mortality increased significantly in 2002, after operating capacity at 104 nuclear power stations reached its highest levels.

"The nuclear industry and the NRC have automatically dismissed all studies that link increased cancer risk to exposure to low levels of radiation," said Rep. Markey. "The reality is that the data suggest that we should be taking this potential linkage much more seriously."

Rep. Markey's letter to the NRC was motivated by the ordeals of the Sauer family, former residents of Minooka, IL, which is located close to the Dresden nuclear power plant. The family has recently relocated because of concerns about the health impacts associated with living near the Dresden plant, which were heightened because of their daughter's brain cancer. In June 2003, the NRC was presented with data obtained from the Illinois Department of Public Health (IDPH) that indicate that in Grundy County, IL between 1995-99, the infant mortality rate has doubled, there has been a nearly 400% increase in pediatric cancer and a 38% increase in cancer among those aged 28-44 years old (while the same statistic for all of IL decreased by 8%). Moreover, other statistics show that the incidence of leukemia was 50% higher in men and 100% higher in women in Grundy County than it was in the rest of the State. In its responses to the Sauers, NRC personnel have ignored these statistics and have instead cited a 1990 National Cancer Institute (NCI) study entitled "Cancer in Populations Living Near Nuclear Facilities", which has numerous flaws in design, since, as the authors themselves stated, the limitations in the design were accepted so that "it could be completed in a timeframe that was relatively short for a survey of such magnitude."

In addition to the Sauer case, Rep. Markey's office has been made aware of additional studies and data:

- Today, Dr. Ernest Sternglass of the University of Pittsburgh is releasing data at the American Association for the Advancement of Science meeting in Washington DC indicating a spike in infant mortality that occurred in 2002, coming after operating capacity at 104 nuclear power stations reached its highest levels and increased at the highest rate in the U.S. between 1997 and 2001. His work also refers to a scientific paper indicating that low levels of radiation exposure during pregnancy is directly related to low birth weight which, in addition to infant mortality, has also been implicated in numerous chronic diseases, including autism, asthma, cognitive dysfunction, rheumatoid arthritis, anemia, obesity, heart disease and cancer.
- A 2003 article by Joseph Mangano et al in Archives of Environmental Health found elevated levels of childhood cancers in populations living within 30 miles of nuclear power plants between 1988-1997. For example, in Plymouth County, MA (near the Pilgrim Power plant), there was found to be a 14.6% increase in the numbers of childhood cancers as compared to the rest of the country. And in Essex County, MA and Rockingham County, NH (near the Seabrook Power plant), there was found to be a 24.8% increase in the numbers of childhood cancer mortalities.

"The NRC needs to study - not summarily dismiss - the connection between serious health risks and radiation released from nuclear reactors. I am

urging the agency to investigate these risks, and I will continue to closely monitor the NRC's progress in this important area," Rep. Markey concluded.

For a copy of the letter sent to the NRC, please see [www.house.gov/markey](http://www.house.gov/markey)

**Mail Envelope Properties (4224CE6F.2EF : 1 : 17135)**

**Subject:** Addendum to BREDL comments on Draft EIS for North Anna  
ESP,Docket 52-008, NUREG-1811  
**Creation Date:** Tue, Mar 1, 2005 3:06 PM  
**From:** Louis Zeller <BREDL@skybest.com>  
**Created By:** BREDL@skybest.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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TEXT.htm	7240	
Mime.822	15052	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1164

**From:** <michaela@computerguru.org>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:17 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,

Michaela Redden  
8 Frasco Ln  
Norwood, NJ 07648-2407

SISP Review Complete  
Template ADM 013

ERIOS ADM.03  
Add  
J Cushing (JYCA)  
A. Williamson (ARWI)

**Mail Envelope Properties (4224CDE9.2B7 : 20 : 17079)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:17 PM  
**From:** <michaela@computerguru.org>

**Created By:** michaela@computerguru.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	2511	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <sschaefer2@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:12 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1165

RDB Rec'd  
3-9-05

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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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,

Sarah Schaefer  
941 Clinton Ave  
Oak Park, IL 60304-1821

SISP Review Complete  
Template ADM 013

ERIS-ADM-03  
Add  
J Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (4224CC71.1E8 : 13 : 16872)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:11 PM  
**From:** <sschaefer2@yahoo.com>

**Created By:** sschaefer2@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1385	Tuesday, March 1, 2005 3:11 PM
Mime.822	2510	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
319105

**From:** <Kross2aplcrs@aol.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:09 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:

(1/6/6)

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.

ERIOS-ADM-03  
Add  
J Cushing (JXC9)  
A. Williamson  
(ARW)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.

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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.

The technology exists for the United States to switch from dirty energy to solar, wind and water generated power. Why would we want to continue to use nuclear power when a cleaner, safer alternative is available? I am

against any more nuclear power plants, not only in Virginia, but within the continental United States. I pray for this nation and it's leaders to set a new standard in global energy production. Let's use the FREE energy the sun, wind and water provide, update our power grid to incorporate solar power, and begin taking our enviromental saftey and health seriously. Stop the madness! Go Solar!

Kathleen Halliburton-Ross  
4171 Michaux Grant Rd.  
Powhatan, VA 23139

**Mail Envelope Properties (4224CBFE.16C : 14 : 16748)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 3:06 PM  
**From:** <Kross2aplros@aol.com>

**Created By:** Kross2aplros@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**

6864  
7758

**Date & Time**

Tuesday, March 1, 2005 3:06 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <Joe\_Erb@dom.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:07 PM  
**Subject:** Comments on the Draft North Anna ESP, NUREG-1811

12-10-04  
69 FR 71854

As a resident of central Virginia who will be impacted by any power plants built in the general area, My preference for base loaded plants is the nuclear option. It is the one option that I consider to be the most environmentally friendly and the least hazardous to my health, my family's health and the health of the general population of central Virginia and all the surrounding areas.

1167

Sustained growth of the United States' economy is dependent on having adequate power available. This necessitates the addition of new base load plants to the energy mix in the near future. The North Anna site provides what I think is a near ideal site for addition of nuclear power plants. This site was designed for 4 nuclear units with only two currently in operation there. In my biased opinion (I'm a Dominion Resources employee), the operator of the plant has demonstrated a continuing and significant concern for the environment and a determination to safely and effectively operate its current nuclear units. Effective operation of these units is a priority and I believe it will continue to be a priority.

The North Anna site already has a significant amount of the 'things' that are needed for operation of such units, i.e., infrastructure in terms of transmission facilities and dedicated personnel. As such, the impact of placing additional nuclear units there would be minimal compared to a green field site.

I recognize that several issues such as security are not addressed in the ESP process and these things concern some of the area citizens. Many of these people are concerned but not very well informed. The security at Dominion nuclear power plants has been much better than at any other place that I've worked, including Shippingport Atomic Power Station. Having worked in the safety analysis field of nuclear power for over 30 years, I am convinced that many of the objections raised to nuclear power are grossly overstated. If nuclear power was as bad as its vigorous opponents contend, then it would have been very obvious years ago.

I think the NRC draft EIS does a good job of covering the issues pertinent to this part of the process and commend the team for the draft report (NUREG-1811) and their handling of the local comment meeting as well.

I heartily recommend that the draft report be completed within the process and that the site receive final approval for additional reactors if it becomes economically feasible to build them.

Thank you for your time and efforts.

Sincerely,  
Joseph O. Erb, P.E.  
2300 Sommie Lane  
Richmond, VA 23229

ERIDS-ADM-03  
Add

J. Cushing (JXC9)  
A. Williamson  
(CARW)

SISP Review Complete

Template-ADM 013

CC: <Sama\_Bilbao@dom.com>

**Mail Envelope Properties** (4224CB7A.12B : 24 : 16683)

**Subject:** Comments on the Draft North Anna ESP, NUREG-1811  
**Creation Date:** Tue, Mar 1, 2005 3:06 PM  
**From:** <Joe\_Erb@dom.com>

**Created By:** Joe\_Erb@dom.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

dom.com  
Sama\_Bilbao CC

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov  
dom.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	3642	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <diannehinch@taylorrentalva.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:06 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,

Dianne Hinch  
152 S Budding Ave Apt 201  
Virginia Beach, VA 23452-1353

12-10-04  
69 FR 71854

1168

SISP Review Complete  
Template-ADM-013ER105-ADM-03  
ADDJ. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (4224CB32.OFF : 5 : 16639)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:05 PM  
**From:** <diannehinch@taylorrentalva.com>

**Created By:** diannehinch@taylorrentalva.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1399	Tuesday, March 1, 2005 3:05 PM
Mime.822	2534	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <rmharman@auros.org>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 3:04 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1169

ROB Reed  
3-9-05

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,

R Michael Harman  
556 Cambridge Ave  
Palo Alto, CA 94306-1430

SISP Review Complete  
Template- ADM-013

ERIDS-ADM-03  
add  
G. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (4224CAAD.0C7 : 24 : 16583)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 3:03 PM  
**From:** <rmharman@auros.org>

**Created By:** rmharman@auros.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1390	Tuesday, March 1, 2005 3:03 PM
Mime.822	2513	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <drsteve@wisdomatworkusa.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Tue, Mar 1, 2005 4:30 PM  
 Subject: DENY Dominion's application for an Early Site Permit

1170

RDB Rec'd  
 3-9-05

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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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,

Steve Liebowitz  
 7825 SW 103rd Pl  
 Miami, FL 33173-2928

SISP Review Complete  
 Template ADM-013

ERIS-ADM-03  
adad J. Cushing  
 (JXC9)  
 A. Williamson  
 (ARWI)

**Mail Envelope Properties (4224DEFF.B9E : 24 : 19358)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:30 PM  
**From:** <drsteve@wisdomatworkusa.com>

**Created By:** drsteve@wisdomatworkusa.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1384	Tuesday, March 1, 2005 4:30 PM
Mime.822	2516	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Recd  
3/9/05

**From:** <bertcourson@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:46 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,

Bert Courson  
4322 Ojibway Trl  
Kewadin, MI 49648-9377

12-10-04  
69 FR 71854

1171

SISP Review Complete  
Template ADM 03

ER105-ADM-03  
add  
g. Cushing (JXC9)  
G. Williamson (ARW)

**Mail Envelope Properties** (4224E2B3.D78 : 23 : 19832)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:46 PM  
**From:** <bertcourson@hotmail.com>

**Created By:** bertcourson@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	2511	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

1172

RDB Rec'd  
3-9-05

**From:** <vewcfw@swbell.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:55 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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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,

Vernon & Carol Whitney  
8411 Academy St  
Houston, TX 77025-2901

SISP Review Complete  
Template-ADM 013

ERIS-ADM 03  
add  
g. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties** (4224E4AD.E5E : 3 : 20062)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:54 PM  
**From:** <vewcfw@swbell.net>

**Created By:** vewcfw@swbell.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1392  
2514

**Date & Time**

Tuesday, March 1, 2005 4:54 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <frburgmd@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Tue, Mar 1, 2005 4:57 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1173

RDB Rec'd  
3-9-05

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,

Susanna Houston  
1711 S 41st St Apt C  
Wilmington, NC 28403-5523

SISP Review Complete  
Template-ADM 013

ER105-ADM 03  
add  
g. Cushing (JXC9)  
A. Williamson (ARW)

**Mail Envelope Properties (4224E52E.E99 : 12 : 20121)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Tue, Mar 1, 2005 4:56 PM  
**From:** <frburgmd@hotmail.com>

**Created By:** frburgmd@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**

1393  
2516

**Date & Time**

Tuesday, March 1, 2005 4:56 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <foleyem@vcu.edu>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Tue, Mar 1, 2005 5:16 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:

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.

12-10-04  
69 FR 71854

1174

SISP Review Complete  
Template - ADM-013E.RIPS-ADM03  
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.

Erin Foley  
408 Dobson St.

Apt. B  
Richmond, VA 23220

**Mail Envelope Properties (4224E996.075 : 13 : 20597)**

**Subject:** Oppose North Anna Nuclear Reactor  
**Creation Date:** Tue, Mar 1, 2005 5:15 PM  
**From:** <foleyem@vcu.edu>

**Created By:** foleyem@vcu.edu

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	7114	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RAB Rec'd  
3-9-05

**From:** <tree\_goddess@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 12:32 AM  
**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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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,

Alisha Wilson  
8031 E Orme St  
Wichita, KS 67207-2355

12/10/04  
69 FR 71854

1175

SISF Review Complete  
Template ADM-013ERIS-ADM-03  
Add'l Custody (JXC9)  
A. Williamson  
(ARW)

**Mail Envelope Properties** (42254FD0.119 : 19 : 28953)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:31 AM  
**From:** <tree\_goddess@hotmail.com>

**Created By:** tree\_goddess@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**

1382  
2511

**Date & Time**

Wednesday, March 2, 2005 12:31 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:** Abhaya Thiele <abhayathiele@yahoo.com>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Wed, Mar 2, 2005 12:16 AM  
**Subject:** Comments on the NRC's Draft Environmental Impact Statement for Dominion's Application for an Early Site Permit at its North Anna Power Station

Abhaya Thiele

12/10/04  
69 FR 71854

P.O. Box 2612  
Charlottesville, VA 22902

1176

March 1, 2005

Chief, Rules and Directives Branch  
Division of Administrative Services  
Office of Administration  
Mailstop T6-D59  
US Nuclear Regulatory Commission  
Washington, DC 20555-0001  
NorthAnna\_ESP@nrc.gov

Dear Sir:

As a member of the People's Alliance for Clean Energy (PACE), I am writing to register comments on the NRC's Draft Environmental Impact Statement concerning the application by Dominion Resources for an Early Site Permit to build up to two new nuclear reactors at its North Anna Power Station in Louisa County, Virginia.

I concur with the assessments on the DEIS which have been presented to you by the Blue Ridge Environmental Defense League, and strongly state that, overall, the NRC's analysis of the potential environmental impact has significantly underestimated the potential negative impacts that granting an ESP would bring to the quality of the air, water and land of the region.

SISP Review Complete  
Template-ADM-013

ERIS-ADM-03  
Adel G. Cushing (JXC9)  
G. Williamson (ARWI)

Particularly, the DEIS has not fully examined the potential for the new reactors to negatively impact Lake Anna through increased water temperatures, decreased lake levels and reduced downstream water flow. These results would bring more environmental harm than that which the NRC has characterized as "small to moderate." Furthermore, the analysis has also not given adequate attention to the potential for the new reactors to bring severe economic disruption in the region, particularly for those businesses and individuals whose economic well-being is intricately connected with the health and viability of Lake Anna.

For these, among many other reasons, I would ask the NRC to withdraw its current Draft Environmental Impact Statement and redo its analyses so that proper attention is given to the negative impacts that the new nuclear reactors would bring were the NRC to grant Dominion an Early Site Permit.

Thank you.

Sincerely,

Abhaya Thiele

**Mail Envelope Properties (42254BEE.EB9 : 11 : 28345)**

**Subject:** Comments on the NRC's Draft Environmental Impact Statement for Dominion's Application for an Early Site Permit at its North Anna Power Station  
**Creation Date:** Wed, Mar 2, 2005 12:14 AM  
**From:** Abhaya Thiele <abhayathiele@yahoo.com>  
**Created By:** abhayathiele@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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TEXT.htm	6466	
Mime.822	9943	

**Options**

**Expiration Date:** None  
**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None  
  
**Concealed Subject:** No  
**Security:** Standard

**From:** <mmfairman@earthlink.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 11:36 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1177

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,

Marcia Fairman  
147 Century Ln  
Montross, VA 22520-8730

SISP Review Complete  
TEMPLATE-ADM-013

ERIDS-ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (42269439.EB2 : 18 : 65202)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 11:35 PM  
**From:** <mmfairman@earthlink.net>

**Created By:** mmfairman@earthlink.net

**Recipients**

nrc.gov  
 owf4\_po.OWFN\_DO  
 NorthAnna\_ESP

**Post Office**  
 owf4\_po.OWFN\_DO

**Route**  
 nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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Mime.822	2512	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <joe@joes-world.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 11:22 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1178

RDB Recd  
3/9/05

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,

Joe Blaszczak  
5384 E Calle Vista De Colores  
Tucson, AZ 85711-7432

SISP Review Complex  
Template - ADM-013

ERID-ADM-03  
add: J. Cushing  
(5409)  
A. Williamson  
(ARW1)

*Rec'd Rec'd  
3/9/05*

**Mail Envelope Properties** (4226910B.DB5 : 15 : 64949)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 11:22 PM  
**From:** <joe@joes-world.net>

**Created By:** joe@joes-world.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1396	Wednesday, March 2, 2005 11:22 PM
Mime.822	2519	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <priya@docdevi.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 8:42 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

*LD A Rec'd  
3/9/05*

*1179*

*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,

Priya Hudson-DiTraglia  
15 Las Flores Dr  
Wimberley, TX 78676-3647

*SISP Review Complete  
Template-ADM-013*

*ERIDS-ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties** (42266B93.4C6 : 3 : 62662)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 8:42 PM  
**From:** <priya@docdevi.com>

**Created By:** priya@docdevi.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1395  
2517

**Date & Time**

Wednesday, March 2, 2005 8:42 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <sallyann@mindspring.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 6:48 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROB Rec'd  
3/9/05*

*180*

*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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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,

Sally Berk  
4408 Moraga Ave  
Oakland, CA 94611-4236

*SISP Review Complete  
Template - ADM-013*

*ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)*

*A. Williamson  
(ARW1)*

**Mail Envelope Properties** (422650D3.E45 : 13 : 60997)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 6:48 PM  
**From:** <sallyann@mindspring.com>

**Created By:** sallyann@mindspring.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1380	Wednesday, March 2, 2005 6:48 PM
Mime.822	2508	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

*RFB received  
3/1/05*

**From:** "Chad Freckmann" <csf01@earthlink.net>  
**To:** <NorthAnna\_ESP@nrc.gov>  
**Date:** Wed, Mar 2, 2005 7:40 PM  
**Subject:** Do not permit Domion's request at Lake Anna

To whom it may concern:

Water issues surrounding any new nuclear power plants cooling needs are not met under current supply scenarios at Lake Anna. NRC cannot postpone a study on the impacts that this will have.

Nuclear power is not price competitive without government subsidies. The fast track permitting process is indeed one such subsidy. What will be done about nuclear waste disposal? This certainly has an environmental impact. Dealing with nuclear waste is still unresolved and since the '50s the nuclear industry has not had a clue what to do with it. We have about 70,000 metric tons of waste stored at slightly fewer than 100 sites around high-population areas of the United States.

Finally what are the implications for national security if nuclear plants do not know what to do with the waste?

Do not issue a permit to Dominion Power for new nuclear reactors.

Sincerely yours,

Chad Freckmann  
104 Northwood Circle  
Charlottesville, VA 22902

*12/10/04*

*69 FR 71854*

*1181*

*SISP Review Complete  
Template = ADM-013*

*E-LEADS = ADM-03  
Call = J. Cushing (JXC9)  
A. Williamson (ARW5)*

**Mail Envelope Properties (42265CF1.137 : 17 : 61751)**

**Subject:** Do not permit Domion's request at Lake Anna  
**Creation Date:** Wed, Mar 2, 2005 7:40 PM  
**From:** "Chad Freckmann" <csf01@earthlink.net>

**Created By:** csf01@earthlink.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	970	Wednesday, March 2, 2005 7:40 PM
Mime.822	2077	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3/9/05

1182

**From:** <mrsmilely@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 6:18 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,

Isaac Ludwig  
16669 Steubenville Pike  
Salineville, OH 43945-9735

*SISP Review Complete  
Template - ADM-013*

*ERIS = ADM-03  
Add: J. Cushing  
(5209)  
A. Williamson  
(ARWI)*

**Mail Envelope Properties (422649AF.C64 : 7 : 60516)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 6:17 PM  
**From:** <mrsmilely@hotmail.com>

**Created By:** mrsmilely@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1394	Wednesday, March 2, 2005 6:17 PM
Mime.822	2520	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <rmdaigle@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 5:41 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Recd  
3/9/05

1183

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,

Rachael Daigle  
12342 Hunters Chase Dr  
Apt 2812  
Austin, TX 78729-7210

SISP Review Complete  
Template = ADM-013

ERI OF ADM-03  
add: J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties (422640F7.94F : 18 : 59727)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 5:40 PM  
**From:** <rmdaigle@hotmail.com>

**Created By:** rmdaigle@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1399	Wednesday, March 2, 2005 5:40 PM
Mime.822	2525	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <rhfactor@mac.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 1:56 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1184

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,

Rita Hodge  
15014 Sellers Rd # 38  
Houston, TX 77060-5328

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (42260C48.96D : 6 : 51565)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 1:55 PM  
**From:** <rhfactor@mac.com>

**Created By:** rhfactor@mac.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1386	Wednesday, March 2, 2005 1:55 PM
Mime.822	2506	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <orapunzelo@aol.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 12:48 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1185

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,

Adam Weesner  
6635 S Staples St Apt 1423  
Corpus Christi, TX 78413-5415

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties (4225FC68.0DC : 13 : 49372)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:48 PM  
**From:** <orapunzelo@aol.com>

**Created By:** orapunzelo@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1400	Wednesday, March 2, 2005 12:48 PM
Mime.822	2523	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <carbor2@rcn.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Wed, Mar 2, 2005 12:43 PM  
 Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
 3/9/05

1186

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,

Lucy Bovasso  
 333 E 30th St Apt 1J  
 New York, NY 10016-6465

*5 ISP Review Complete*  
*Template = ADM-013*

*ERIDS = ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (4225FB46.000 : 18 : 49152)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:43 PM  
**From:** <carbor2@rcn.com>

**Created By:** carbor2@rcn.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1388	Wednesday, March 2, 2005 12:43 PM
Mime.822	2508	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <jami@anticipatellc.com>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 12:18 PM  
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

71854

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,

Jami Porter Lara  
1405 Madison St NE  
Albuquerque, NM 87110-5001

SI SP Review Complete  
Template = ADM-013

ERIDS = ADM-03

Add: J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties (4225F540.CAD : 17 : 48301)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:17 PM  
**From:** <jami@anticipatellc.com>

**Created By:** jami@anticipatellc.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1393	Wednesday, March 2, 2005 12:17 PM
Mime.822	2520	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <sierramoon@sbcglobal.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 12:02 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

*RDB Rec'd  
3/19/05*

*1184*

*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,

Jill Ransom  
2161 Vale St  
Reno, NV 89509-1839

*SI SP Review Complete  
Template = ADM-013*

*ERIOS-ADM-03  
Add: J. Cushing  
(5XC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties (4225F198.A56 : 18 : 47702)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:01 PM  
**From:** <sierramoon@sbcglobal.net>

**Created By:** sierramoon@sbcglobal.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1375	Wednesday, March 2, 2005 12:01 PM
Mime.822	2504	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <msj\_crossler@hotmail.com>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 11:52 AM  
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/19/05  
1189  
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,

Mark & Sandra Crossler  
4453 Calumet Way  
Eugene, OR 97404-3358

*SISP Review Complete*  
*Template = ADM-013*

*ERIDS = ADM 03*  
*Add: J. Cushing*  
*(JKC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (4225EF2F.8FA : 20 : 47354)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 11:51 AM  
**From:** <msj\_crossler@hotmail.com>

**Created By:** msj\_crossler@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1392	Wednesday, March 2, 2005 11:51 AM
Mime.822	2521	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <clswdcut@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 11:51 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

1190

RDB Rec'd  
3/9/05

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,

Catherine Stevens  
462 Inca St  
Denver, CO 80204-5016

*SISP Review Complete  
Template = ADM-013*

*ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties (4225EFOE.8EC : 6 : 47340)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 11:50 AM  
**From:** <clswdcut@yahoo.com>

**Created By:** clswdcut@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1382	Wednesday, March 2, 2005 11:50 AM
Mime.822	2505	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <tofukatie@swbell.net>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 11:01 AM  
Subject: DENY Dominion's application for an Early Site Permit

1191

RDB Received  
3/9/05

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,

Kathi Lindsay  
6700 E Lindsey St  
Norman, OK 73026-3937

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (4225E36A.0B7 : 5 : 45239)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 11:01 AM  
**From:** <tofukatie@swbell.net>

**Created By:** tofukatie@swbell.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1384  
2509

**Date & Time**

Wednesday, March 2, 2005 11:01 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <mattallenbaugh@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 10:44 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROB Rec'd*  
*3/09/05*

*1192*

*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,

Matthew Allenbaugh  
1118 Bell School Rd  
Creekside, PA 15732-9125

*SISP Review Complete*  
*Template - ADM-013*

*ERIDS = ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties (4225DF57.E21 : 18 : 44577)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 10:44 AM  
**From:** <mattallenbaugh@yahoo.com>

**Created By:** mattallenbaugh@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**

1394  
2522

**Date & Time**

Wednesday, March 2, 2005 10:44 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <hollishaw@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 10:16 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

1193

ROB Rec'd  
3/9/05

Dear US Nuclear Regulatory Comm,

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. 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,

Janis Shaw  
862 Maple Ave  
Beaumont, CA 92223-5942

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JRC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (4225D8A8.960 : 1 : 43360)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 10:15 AM  
**From:** <hollishaw@hotmail.com>

**Created By:** hollishaw@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1379	Wednesday, March 2, 2005 10:15 AM
Mime.822	2504	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <alisonbarr@webtv.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 10:10 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1194

Dear US Nuclear Regulatory Comm,

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. 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,

Alison Zyla  
26 Brockett Point Road  
Branford, CT 06405

SISP Review Complete  
Template = ADM-013

ERIOS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (4225D73E.84A : 23 : 43082)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 10:09 AM  
**From:** <alisonbarr@webtv.net>

**Created By:** alisonbarr@webtv.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1385	Wednesday, March 2, 2005 10:09 AM
Mime.822	2511	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

*RDB Received*  
*3/9/05*  
*12/10/04*  
*69 FR 71854*  
*1195*

**From:** <capricious@verizon.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 9:47 AM  
**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,

Karen M. Lehman  
478 Central Park W Apt 6B  
New York, NY 10025-3351

*SISP Review Complete*  
*Template = ADM-013*

*Σ RIDS = ADM-03*  
*add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (4225D1EB.402 : 2 : 41986)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 9:46 AM  
**From:** <capricious@verizon.net>

**Created By:** capricious@verizon.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1396	Wednesday, March 2, 2005 9:46 AM
Mime.822	2522	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <mgburrese@aol.com>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 9:39 AM  
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1196

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,

mary burrese  
25 Mayflower Ave  
Massapequa Park, NY 11762-2619

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (4225D028.30C : 6 : 41740)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 9:39 AM  
**From:** <mgburress@aol.com>

**Created By:** mgburress@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1391	Wednesday, March 2, 2005 9:39 AM
Mime.822	2511	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <marilyn@hotglove.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 9:35 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Received  
3/9/05

1197

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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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,

Marilyn Meyer  
1010 Olde Towne Ln  
Woodstock, GA 30189-8187

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing (XCF)  
A. Williamson (ARW1)

**Mail Envelope Properties** (4225CF2E.260 : 9 : 41568)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 9:34 AM  
**From:** <marilyn@hotglove.com>

**Created By:** marilyn@hotglove.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1388  
2513

**Date & Time**

Wednesday, March 2, 2005 9:34 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <lovetoquilt1964@aol.com>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 9:16 AM  
Subject: DENY Dominion's application for an Early Site Permit

R DB Received  
3/9/05

1198

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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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,

Margaret Benfield  
1528 Old Mill Rd  
Patrick Springs, VA 24133-3853

SISP Review  
Template - ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JKC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (4225CAC0.F81 : 24 : 40833)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 9:16 AM  
**From:** <lovetoquilt1964@aol.com>

**Created By:** lovetoquilt1964@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**

1396  
2524

**Date & Time**

Wednesday, March 2, 2005 9:16 AM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

**From:** <saundasan@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 6:24 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Received  
3/9/05

1199

Dear US Nuclear Regulatory Comm,

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. 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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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,

Chris Saunders  
109 E. Maple Ave.  
Gastonia, NC 28054

SISP Review Complete  
Template = ADM-013

ERID = ADM-03  
Add: J. Cushing  
(XC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (4225A254.D43 : 4 : 36163)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 6:23 AM  
**From:** <saundasan@yahoo.com>

**Created By:** saundasan@yahoo.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1382	Wednesday, March 2, 2005 6:23 AM
Mime.822	2506	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <seanwinkel@sbcglobal.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 2:29 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROB Review  
3/9/05*

*1200*

*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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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,

Sean Winkel  
518-C Roseland Ave  
Santa Rosa, CA 95407-6837

*SISP Review Complete  
Template - ADM - 013*

*ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties** (42256B5D.637 : 4 : 30263)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 2:29 AM  
**From:** <seanwinkel@sbcglobal.net>

**Created By:** seanwinkel@sbcglobal.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1387  
2516

**Date & Time**

Wednesday, March 2, 2005 2:29 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <james\_m\_barrett@hotmail.com>  
To: <northanna\_esp@nrc.gov>  
Date: Wed, Mar 2, 2005 2:07 AM  
Subject: DENY Dominion's application for an Early Site Permit

*RDB Review*  
*3/9/05* (1201)  
*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,

James Barrett  
PO Box 1318  
Hightstown, NJ 08520-0318

*SISP Review Complete*  
*Template = ADM-013*

*ERIDS = ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties (42256607.52D : 13 : 29997)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 2:06 AM  
**From:** <james\_m\_barrett@hotmail.com>

**Created By:** james\_m\_barrett@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**

1382  
2514

**Date & Time**

Wednesday, March 2, 2005 2:06 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <quicksand@adelphia.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 1:57 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

*RDB Review*  
*3/9/05*

*1202*

*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,

Richard Sanders  
2022 Driftstone Dr  
Glendora, CA 91740-5388

*SISP Review Complete*  
*Template - ADM-013*

*ERIDS-ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (422563E8.49C : 18 : 29852)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 1:57 AM  
**From:** <quicksand@adelphia.net>

**Created By:** quicksand@adelphia.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1389	Wednesday, March 2, 2005 1:57 AM
Mime.822	2516	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <jkennedy@mac.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Wed, Mar 2, 2005 1:44 AM  
 Subject: DENY Dominion's application for an Early Site Permit

*RDB Review  
 3/9/05*

*1203*

*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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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,

J Kennedy  
 317 Pasadena Ave  
 Sonora, CA 95370-5725

*SISP Review Complete  
 Template = ADM-013*

*ERFD5 = ADM-03  
 Add: J. Cushing  
 (FXC9)  
 A. Williamson  
 (ARW1)*

**Mail Envelope Properties** (422560B6.421 : 20 : 29729)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 1:43 AM  
**From:** <jkennedy@mac.com>

**Created By:** jkennedy@mac.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1379  
2499

**Date & Time**

Wednesday, March 2, 2005 1:43 AM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

**From:** <mbiropm@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Wed, Mar 2, 2005 12:36 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1204

Dear US Nuclear Regulatory Comm,

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. 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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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,

Mark Bir  
1827 Oxford St Apt 1  
Berkeley, CA 94709-1800

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties (422550D2.166 : 21 : 29030)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Wed, Mar 2, 2005 12:35 AM  
**From:** <mbiropm@hotmail.com>

**Created By:** mbiropm@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**

1384  
2508

**Date & Time**

Wednesday, March 2, 2005 12:35 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <mcoe\_kas@access-k12.org>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 10:37 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROA Rec'd*

*3/9/05*

*1205*

Dear US Nuclear Regulatory Comm,

*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. 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,

Karen Stout  
4848 Warwick Dr S  
Canfield, OH 44406-9223

*SISP Review Complete*  
*TEMPLATE - ADM-013*

*ERIDS-ADM-03*  
*Att: J. Cushing*  
*(FXC9)*  
*A. Williamson*  
*(ARWI)*

**Mail Envelope Properties** (42272F1F.002 : 17 : 12290)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 10:36 AM  
**From:** <mcoe\_kas@access-k12.org>

**Created By:** mcoe\_kas@access-k12.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1384  
2510

**Date & Time**

Thursday, March 3, 2005 10:36 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <yvonne64@integrity.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 9:25 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1206

Dear US Nuclear Regulatory Comm,

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. 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,

yvonne e. carter  
16512 Clifton Blvd  
16512 Clifton Blvd  
Lakewood, OH 44107-2341

ESIP Review Complete  
Template - ADM-013

ERIDS-ADM-03  
Add: J. Cushing  
(5XC9)  
A. Williamson  
(ARWI)

**Mail Envelope Properties (42271E6B.39B : 17 : 9115)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 9:25 AM  
**From:** <yvonne64@integrity.com>

**Created By:** yvonne64@integrity.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1409	Thursday, March 3, 2005 9:25 AM
Mime.822	2536	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <bobosland@sisna.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 9:49 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05  
1207

Dear US Nuclear Regulatory Comm,

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. 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,

Bob Osland  
10485 Phelps Ct  
Ventura, CA 93004-3544

SISP Review Complete  
Template - ADM-013

ERIOS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (4227CC97.8C2 : 16 : 30914)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 9:48 PM  
**From:** <bobosland@sisna.com>

**Created By:** bobosland@sisna.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1380  
2504

**Date & Time**

Thursday, March 3, 2005 9:48 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <rshoeschler@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 8:57 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05 (1208)

Dear US Nuclear Regulatory Comm,

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. 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,

Rebecca Hoeschler  
328 W Imperial Ave  
No. 5  
El Segundo, CA 90245-2250

STSP Review Complete  
Template - ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties** (4227C086.64D : 12 : 30285)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 8:57 PM  
**From:** <rshoeschler@hotmail.com>

**Created By:** rshoeschler@hotmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1399	Thursday, March 3, 2005 8:57 PM
Mime.822	2528	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <shannon\_s\_adams@yahoo.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Thu, Mar 3, 2005 10:05 PM  
 Subject: DENY Dominion's application for an Early Site Permit

1209

RDB-Rec'd  
 3/9/05

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,

Shannon Adams  
 54 Crestwood Dr  
 Jackson, TN 38305-9123

*SISP Review Complete  
 Template - ADM-013*

*ERIOS = ADM-03  
 Add: J. Cushing  
 (JXC9)  
 A. Williamson  
 (ARW1)*

**Mail Envelope Properties (4227D055.960 : 24 : 31072)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 10:04 PM  
**From:** <shannon\_s\_adams@yahoo.com>

**Created By:** shannon\_s\_adams@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**

1383  
2513

**Date & Time**

Thursday, March 3, 2005 10:04 PM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

**From:** <ronald.russillo@losangeles.af.mil>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 10:31 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1210

RDB Rec'd  
3/9/05

Dear US Nuclear Regulatory Comm,

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. 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,

Ronald Russillo  
117 S Lucia Ave Apt 2  
Redondo Beach, CA 90277-3508

*SISP Review Complete  
Template - ADM-013*

*ERIDS = ADM-03  
Add: J. Cushing  
(5409)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties (4227D67A.A5E : 3 : 31326)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 10:30 PM  
**From:** <ronald.russillo@losangeles.af.mil>

**Created By:** ronald.russillo@losangeles.af.mil

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1397	Thursday, March 3, 2005 10:30 PM
Mime.822	2535	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <jbette15@hotmail.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Fri, Mar 4, 2005 1:46 AM  
 Subject: DENY Dominion's application for an Early Site Permit

9211

RDB Rev'd  
 3/9/05

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,

Julie Betterley  
 14245 SE 4th St  
 Apt# B  
 Bellevue, WA 98007-6629

SISP Review Complete  
 Templates - ADM-013

ERIDS = ADM-03  
 Add: J. Cushing  
 (JXC91)  
 A. Williamson  
 (ARW1)

**Mail Envelope Properties** (4228044E.5B9 : 10 : 34233)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 1:46 AM  
**From:** <jbette15@hotmail.com>

**Created By:** jbette15@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**

1393  
2519

**Date & Time**

Friday, March 4, 2005 1:46 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <marykins2000@hotmail.com>  
To: <northanna\_esp@nrc.gov>  
Date: Fri, Mar 4, 2005 8:45 AM  
Subject: DENY Dominion's application for an Early Site Permit

1012

RUB Rec'd  
3/9/05

Dear US Nuclear Regulatory Comm,

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. 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,

Mary Fisher  
2 Harold St  
North Andover, MA 01845-3411

SISP Review Complete  
Template - ADM-013

ERFOS - ADM-03  
Add: J. Cushing  
(JXC9)

A. Williamson  
(ARW1)

**Mail Envelope Properties** (42286660.207 : 6 : 41479)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 8:44 AM  
**From:** <marykins2000@hotmail.com>

**Created By:** marykins2000@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**

1383  
2512

**Date & Time**

Friday, March 4, 2005 8:44 AM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

**From:** <shaunas@mmsonline.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Fri, Mar 4, 2005 10:35 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

1213

RDB Rec'd  
3/19/05

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,

Shauna Steigerwald  
4248 Loubell Ln  
Cincinnati, OH 45205-2035

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (4228802B.00F : 23 : 45071)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 10:34 AM  
**From:** <shaunas@mmsonline.com>

**Created By:** shaunas@mmsonline.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1391  
2518

**Date & Time**

Friday, March 4, 2005 10:34 AM

**Options**

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

**Concealed Subject:**

No

**Security:**

Standard

RDB Rec'd  
3/9/05

1214

From: <RGEDES1@aol.com>  
To: <NorthAnna\_ESP@nrc.gov>  
Date: Fri, Mar 4, 2005 12:09 PM  
Subject: NUREG-1811 (EIS) Comment #399

12/10/04  
69 FR 71854

Thank you for FINALLY posting my comment related to the Dominion ESP. I was really wondering what was taking so long. However, I would like to request you to change the summary statement (title) you have assigned my comment in ADAMS.

It is true that I commented, as the title currently indicates, that the EIS shows the proposal to be environmentally acceptable. However, the meat of my comment was summarized in the second paragraph:

"However, I am surprised that one of the conclusions of the Staff is that "there are no environmentally preferable or obviously superior sites". My review of the data presented in NUREG-1811 reaches a different conclusion. It appears to me that the Staff is overlooking a number of factors which are indeed different among the various sites and, if considered, are discriminators which would identify the Savannah River Site as an obviously environmentally preferable site."

As noted, my comment "reaches a different conclusion".  
First - the environmental analysis documented in NUREG-1811 is inadequate  
Second - when this error is corrected, the statement that there is no environmentally preferable site will be incorrect.

I am concerned because the way my comment is titled in the public document records appears to be a continuation of a bias within both Dominion and the NRC staff to support a preference by Dominion to use their North Anna site rather than really considering other options. Therefore I request that my comment (#399) be retitled:

Comment of Richard L. Geddes requesting corrections to environmental evaluation and consideration of alternative sites

I will be watching for this correction, as well as posting of comments from the Westinghouse Savannah River Company which also note errors in the environmental evaluation. Together these comments must initiate reconsideration of your position that there are no environmentally preferred sites. Thank you for your cooperation in addressing these deficiencies in the environmental work to date. I am looking forward to supporting a conclusion by Dominion and the NRC that the Savannah River Site is the preferred site for construction of new commercial nuclear plants.

Richard L. Geddes  
807 Big Pine Road  
North Augusta, SC 29841  
\_Rgeddes1@aol.com\_ (mailto:Rgeddes1@aol.com)

CC: <JXC9@nrc.gov>

SESP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

Thank you for FINALLY posting my comment related to the Dominion ESP. I was really wondering what was taking so long. However, I would like to request you to change the summary statement (title) you have assigned my comment in ADAMS. It is true that I commented, as the title currently indicates, that the EIS shows the proposal to be environmentally acceptable. However, the meat of my comment was summarized in the second paragraph:

*"However, I am surprised that one of the conclusions of the Staff is that  $\hat{\square}\square$ there are no environmentally preferable or obviously superior sites $\hat{\square}\square$ . My review of the data presented in NUREG-1811 reaches a different conclusion. It appears to me that the Staff is overlooking a number of factors which are indeed different among the various sites and, if considered, are discriminators which would identify the Savannah River Site as an obviously environmentally preferable site."*

As noted, my comment "reaches a different conclusion".

First - the environmental analysis documented in NUREG-1811 is inadequate

Second - when this error is corrected, the statement that there is no environmentally preferable site will be incorrect.

I am concerned because the way my comment is titled in the public document records appears to be a continuation of a bias within both Dominion and the NRC staff to support a preference by Dominion to use their North Anna site rather than really considering other options. Therefore I request that my comment (#399) be retitled:

**Comment of Richard L. Geddes requesting corrections to environmental evaluation and consideration of alternative sites**

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Richard L. Geddes

807 Big Pine Road

North Augusta, SC 29841

[Rgeddes1@aol.com](mailto:Rgeddes1@aol.com)

**Mail Envelope Properties** (42289656.A94 : 16 : 47764)

**Subject:** NUREG-1811 (EIS) Comment #399  
**Creation Date:** Fri, Mar 4, 2005 12:09 PM  
**From:** <RGEDDES1@aol.com>

**Created By:** RGEDDES1@aol.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP  
JXC9 CC (Jack Cushing)

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	2369	Friday, March 4, 2005 12:09 PM
TEXT.htm	4882	
Mime.822	8964	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <jlobermeyer@yahoo.com>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 8:56 PM  
Subject: DENY Dominion's application for an Early Site Permit

1215

RDB Rec'd  
3/9/05

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,

Julie Obermeyer  
3029 Polk St NE  
Minneapolis, MN 55418-2127

SSSP Review Complete  
Template = ADM-013

ERDOS = ADM-03  
Add: J. Conshing  
(JXC9)  
C. Williamson  
(ARW1)

**Mail Envelope Properties (4227C047.643 : 2 : 30275)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 8:56 PM  
**From:** <jlobermeyer@yahoo.com>

**Created By:** jlobermeyer@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**

1389  
2515

**Date & Time**

Thursday, March 3, 2005 8:56 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <pathpals@comcast.net>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 8:19 PM  
Subject: DENY Dominion's application for an Early Site Permit

12/16

RDB Rec'd  
3/9/05

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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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,

Audrey J. Reed  
8327 SW 62nd Ave  
Portland, OR 97219-3161

SISP Review Complete  
Template = ADM 013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

12/10/04  
69 FR 71854

**Mail Envelope Properties (4227B78B.44A : 22 : 29770)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 8:18 PM  
**From:** <pathpals@comcast.net>

**Created By:** pathpals@comcast.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1386	Thursday, March 3, 2005 8:18 PM
Mime.822	2511	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <daevactus@si.rr.com>  
 To: <northanna\_esp@nrc.gov>  
 Date: Thu, Mar 3, 2005 7:47 PM  
 Subject: DENY Dominion's application for an Early Site Permit

1217

RDP Rec'd  
 3/9/05

Dear US Nuclear Regulatory Comm,

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. 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,

John Coltrinari  
 370 Dongan Hills Ave  
 Staten Island, NY 10305-2240

SISP Review Complete  
 Template = ADM-013

ERDS = ADM-03  
 Add: J. Cushing  
 (JXC9)  
 A. Williamson  
 (ARW1)

**Mail Envelope Properties (4227B00E.288 : 22 : 29320)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 7:46 PM  
**From:** <daevactus@si.rr.com>

**Created By:** daevactus@si.rr.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1396	Thursday, March 3, 2005 7:46 PM
Mime.822	2520	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <amiabileangel1426@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 7:31 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1218

RDB Rec'd  
3/9/05

Dear US Nuclear Regulatory Comm,

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. 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,

Katy Duke  
 149 Bath Club Cir  
 North Redington Beach, FL 33708-1471

*STSP Review Complete*  
*Template = ADM-013*

*EREDS = ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties (4227AC72.1CA : 7 : 29130)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 7:31 PM  
**From:** <amiableangel1426@yahoo.com>

**Created By:** amiableangel1426@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**

1395  
2526

**Date & Time**

Thursday, March 3, 2005 7:31 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <siggi@shentel.net>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 5:52 PM  
Subject: DENY Dominion's application for an Early Site Permit

12/19

RDB Rec'd  
3/19/05

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,

Sigrid Hepp-Dax  
64 Owens Ct  
Front Royal, VA 22630-6140

SISP Review Complete  
TEMPLATE-ADM-013

ERIS-ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (42279527.AD6 : 2 : 27350)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 5:52 PM  
**From:** <siggi@shentel.net>

**Created By:** siggi@shentel.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1385	Thursday, March 3, 2005 5:52 PM
Mime.822	2507	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <mas711505@netzero.com>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 5:13 PM  
Subject: DENY Dominion's application for an Early Site Permit

1220

ROB Rec'd  
3/9/05

Dear US Nuclear Regulatory Comm,

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. 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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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,

Mark Schneider  
6509 Downs Branch Rd  
Louisville, KY 40228-1314

SISP Review Complete  
TEMPLATE - ADM-013

ERFD5 - ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (42278BEA.6C8 : 14 : 26312)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 5:12 PM  
**From:** <mas711505@netzero.com>

**Created By:** mas711505@netzero.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

	<b>Size</b>
MESSAGE	1392
Mime.822	2518

**Date & Time**

Thursday, March 3, 2005 5:12 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <liljoshuaman@hotmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 4:37 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1281

RDB Rec'd  
3/9/05

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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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,

James Mayes  
570 Ribbon Branch Rd  
Dover, TN 37058-5153

SI SP Review Complete  
Template - ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(5409)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (42278389.2D7 : 5 : 25303)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 4:36 PM  
**From:** <liljoshuaman@hotmail.com>

**Created By:** liljoshuaman@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**

1384  
2513

**Date & Time**

Thursday, March 3, 2005 4:36 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <kgirardi@umich.edu>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 4:05 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROB Recd*  
*3/9/05* (1222)  
*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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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,

kerry girardin  
2044 N York St  
Dearborn, MI 48128-1249

*SIISP Review Complete*  
*TEMPLATE = ADM-013*

*ERIDS = ADM-03*  
*Att: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties (42277C06.E74 : 7 : 24180)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 4:04 PM  
**From:** <kgirardi@umich.edu>

**Created By:** kgirardi@umich.edu

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1384  
2509

**Date & Time**

Thursday, March 3, 2005 4:04 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <elizabethwest@wildmail.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 2:51 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

1923

ROB Rec'd  
3/9/05

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,

Elizabeth Shuey  
300 Mungertown Rd  
Madison, CT 06443-1933

*SISP Review Complete*  
*TEMPLATE = ADM-013*

*ERIDS = ADM-03*  
*Add: J. Cushing*  
*(JKC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (42276AA3.48A : 19 : 21642)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 2:50 PM  
**From:** <elizabethwest@wildmail.com>

**Created By:** elizabethwest@wildmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1387  
2516

**Date & Time**

Thursday, March 3, 2005 2:50 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <celeborn@dellmail.com>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 1:59 PM  
Subject: DENY Dominion's application for an Early Site Permit

1984

RDB Rec'd  
3/19/05

Dear US Nuclear Regulatory Comm,

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. 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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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,

Andrew Davis  
625 Devonshire Blvd  
Longwood, FL 32750-3940

SISP Review Complete  
Template = ADM-013

ERIDS = ADM-03  
Add: J. Cushing  
(JXC9)  
A. Williamson  
(ARW1)

**Mail Envelope Properties (42275E81.D8E : 6 : 19854)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 1:58 PM  
**From:** <celeborn@dellmail.com>

**Created By:** celeborn@dellmail.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1387  
2512

**Date & Time**

Thursday, March 3, 2005 1:58 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

From: <cynthia.tapley@wwfus.org>  
To: <northanna\_esp@nrc.gov>  
Date: Thu, Mar 3, 2005 12:50 PM  
Subject: DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05

1235

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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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,

cynthia tapley  
1250 24th St NW  
Washington, DC 20037-1124

*SISP Review Complete*  
*Template = ADM-013*

*ERIDS = ADM-03*  
*Add: J. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties (42274E46.4A7 : 2 : 17575)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 12:49 PM  
**From:** <cynthia.tapley@wwfus.org>

**Created By:** cynthia.tapley@wwfus.org

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1387	Thursday, March 3, 2005 12:49 PM
Mime.822	2516	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <torimitchell@comcast.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 12:31 PM  
**Subject:** DENY Dominion's application for an Early Site Permit

*lake*

*ROB Rec'd  
3/9/05*

*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,

tori mitchell  
380 Melrose St  
Pacific Grove, CA 93950-3825

*SI SP Review Complete  
Template = ADM-013*

*ERIDS = ADM-03  
Add: J. Cushing  
(JKC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties** (422749ED.238 : 4 : 16952)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 12:31 PM  
**From:** <torimitchell@comcast.net>

**Created By:** torimitchell@comcast.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1388	Thursday, March 3, 2005 12:31 PM
Mime.822	2516	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <kmclamroch@prscorporate.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 11:31 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

RDB Rec'd  
3/9/05 (1327)

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.

~~ERFDJ-ADM-03~~  
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 and will raise water temperatures harming game fish.

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Sincerely,

Kim Mcclamroch  
4269 Berwick Pl  
Woodbridge, VA 22192-5119

*SISP Review Complete*  
*Template = ADM 013*

*ERFDJ-ADM-03*  
*Add'l. Cushing*  
*(JXC9)*  
*A. Williamson*  
*(ARW1)*

**Mail Envelope Properties** (42273BC5.8D6 : 2 : 14550)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 11:30 AM  
**From:** <kmclamroch@prscorporate.com>

**Created By:** kmclamroch@prscorporate.com

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**  
owf4\_po.OWFN\_DO

**Route**  
nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1387	Thursday, March 3, 2005 11:30 AM
Mime.822	2520	

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

**From:** <fup001@mail.connect.more.net>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Thu, Mar 3, 2005 10:40 AM  
**Subject:** DENY Dominion's application for an Early Site Permit

*ROB Recd  
3/9/05*

*1228*

*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,

Kay Goss  
400 N Phelps St  
Po Box 341  
Mansfield, MO 65704-8462

*SISP Review Complete  
Template = ADM-013*

*Σ RIDS = ADM-03  
Add: J. Cushing  
(JLC9)  
A. Williamson  
(ARW1)*

**Mail Envelope Properties** (42272FEF.08B : 4 : 12427)

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Thu, Mar 3, 2005 10:40 AM  
**From:** <fup001@mail.connect.more.net>

**Created By:** fup001@mail.connect.more.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1391  
2525

**Date & Time**

Thursday, March 3, 2005 10:40 AM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

1289

**From:** <juliekayb@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Fri, Mar 4, 2005 3:35 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,

Julie Bruning  
 4047 SW Shattuck Rd  
 Portland, OR 97221-3042

SISP Review Complete  
 Template - ADM-013

ERIDS = ADM-03  
 add J. Cushman  
 (JXC9)  
 A. Williamson  
 (ARWI)

**Mail Envelope Properties (4228C679.020 : 7 : 53280)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 3:34 PM  
**From:** <juliekayb@yahoo.com>

**Created By:** juliekayb@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**

1388  
2513

**Date & Time**

Friday, March 4, 2005 3:34 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB Rec'd  
3-9-05

**From:** <asopao@yahoo.com>  
**To:** <northanna\_esp@nrc.gov>  
**Date:** Fri, Mar 4, 2005 2:19 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,

Sheila Ward  
265 Calle Sorbona Apt 2  
Urb University Gdns  
San Juan, PR 00927-4106

12/10/04  
69 FR 71854

1230

SISP Review Complete  
Template - ADM-013E R 105-ADM-03  
Add - J. Cushing  
(JXC9)  
A. Williamson  
(ARWI)

**Mail Envelope Properties (4228B4C7.81B : 4 : 51227)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 2:19 PM  
**From:** <asopao@yahoo.com>

**Created By:** asopao@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**

1410  
2531

**Date & Time**

Friday, March 4, 2005 2:19 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard

RDB rec'd  
3/9/05

From: <ab133@charter.net>  
 To: <northanna\_esp@nrc.gov>  
 Date: Fri, Mar 4, 2005 2:13 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,

angela black  
 333 E Peace St  
 Long Beach, CA 90805-6825

12/10/04  
 69 FR 71854  
 1831

SISP Review Complete  
 Template = ADM-013

ERIS - ADM-03  
 Add J. Cushing  
 (JXC9)  
 A. Williamson  
 LARWD

**Mail Envelope Properties (4228B35C.783 : 2 : 51075)**

**Subject:** DENY Dominion's application for an Early Site Permit  
**Creation Date:** Fri, Mar 4, 2005 2:13 PM  
**From:** <ab133@charter.net>

**Created By:** ab133@charter.net

**Recipients**

nrc.gov  
owf4\_po.OWFN\_DO  
NorthAnna\_ESP

**Post Office**

owf4\_po.OWFN\_DO

**Route**

nrc.gov

**Files**

MESSAGE  
Mime.822

**Size**

1384  
2507

**Date & Time**

Friday, March 4, 2005 2:13 PM

**Options**

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

**Concealed Subject:** No  
**Security:** Standard



RDS received  
3/15/05

10/10/04

69FR 17185H

1732

STSP Review Complete

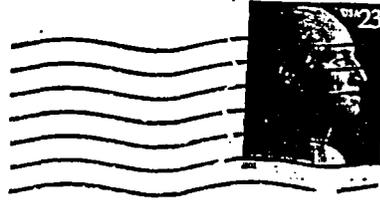
ERDS = ADM-23

Call =  
Jewling (5X09)

United States Nuclear Regulatory Commission

A. Williamson  
(AR03)

Template = ADM-013



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

001



Ms. Alicia Williamson  
U.S. Nuclear Regulatory Commission

Re: Comments on Draft NUREG-1811

Dear Ms. Williamson:

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,

*Barbara Sullivan*  
*Washington, DC*

Rec'd 3/25/04

12/10/04  
E9FR 71854

1233

March 3, 2005

Dear US Nuclear Regulatory Comm,

Please consider 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, & many important factors aren't being considered in the decision whether or not to approve the Dominion's application for an Early Site Permit (ESP). Constructing new reactors would be bad for Virginia's environment, taxpayers, & residential & commercial ratepayers. I urge the US Nuclear Regulatory Commission to deny the ESP and instead focus on finding alternative methods for addressing the increasing energy demands.

Lake Anna can't physically support the addition of new reactors. They will cause the lake level to drop significantly and will raise water temperatures, harming the fish.

Please take my opposition to the Dominion's plans into account. Thanks you.

Sincerely,

X Diane Bigler

Diane Bigler

2624 Highland Ave

RWC, CA, 94062

SESP Review Complete

Template = ADH-013

E-RFD5 = ADH-03

Cell. = J. Cushing (JXC9)

A. Williamson (AWI)

Rec'd 3/25/04

February 28, 2005

US Nuclear Regulatory Comm  
Attn Michael T. Lesar, Chief  
Rules & Directives Branch  
Washington, DC 20555-0001

12/10/04  
69FK 71854

1234

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,

Tom Loper  
4308 Fauquier Ave  
Richmond, VA 23227-3715

E-RTDS=ADU-03

Allen J. Carlsberg (5XC9)  
A. Williams (ARW1)

SSP Review Complete  
Template = ADU-013