

ROB received
3/9/05

From: <wagoner@fas.harvard.edu>
To: <NorthAnna_ESP@nrc.gov>
Date: Mon, Feb 28, 2005 12:42 PM
Subject: Environmental impact of Dominion Power at Lake Anna

(623)

Dear Nuclear Regulatory Commission,

I am strongly opposed to the approval of Dominion Power's plan to build new reactors at Lake Anna.

Among the most salient environmental problems:

If the approval is granted, water levels will undoubtedly decrease in the lake and in the the North Anna river. This will harm fish and underwater vegetation. Because the North Anna river is a part of the Chesapeake Bay watershed, any problems in this river will result in problems in the Bay.

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Secondly, Lake Anna will experience an increase in temperature, as its water would be used to cool the new plant. This will have an adverse affect on fish populations.

Should Virginia experience any sustained droughts, the effects on the lake would be more severe. Water levels can be expected to drop and temperatures rise even further. This will also affect the lake's recreational appeal and value for the state's tourism industry.

Further construction near Lake Anna will disturb the environment, possibly destroying streams and wetlands and polluting the environment with contaminants and heavy metals.

Please deny Dominion Power's permit application and preserve the environment. New nuclear reactors are not needed and would adversely impact the region.

Thank you for your consideration,

Bryan L. Wagoner
Harvard University

SISP Review Complete
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E-RIDS = ADM-03
Add J. Cushing (JXC9)
A. Williamson (ARW1)

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Subject: Environmental impact of Dominion Power at Lake Anna
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From: <wagoner@fas.harvard.edu>

Created By: wagoner@fas.harvard.edu

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