

RAS #AA-19

Hearing Docket

From: rgottfri@sewanee.edu
Sent: Wednesday, August 13, 2008 1:04 PM
To: Paul Bollwerk; Hearing Docket
Subject: Limited Appearance

DOCKETED
USNRC

August 13, 2008 1:04 pm

Re: Limited Appearance
Bellefonte Nuclear Plants Units 3 and 4
Docket No. 520-14-COL and 52-15-COL

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

Docket No. 52-014-COL and 52-015-COL

By email paul.bollwerk@nrc.gov, hearingdocket@nrc.gov

948 Gudger Road
Sewanee, TN 37375

August 13, 2008

Dear Sir/Madam:

Please accept the following comments on the plan to build and operate two new nuclear reactors at the Bellefonte plant near Scottsboro AL.

I am a U.S. citizen living within the 50 mile perimeter of the Bellefonte site.

Although safety of nuclear plants is always a concern, I believe that in this case the costs exceed the benefits:

1. Should these plants be built, there will be six plants within a 50 mile radius of downtown Chattanooga. I am concerned about the cumulative effects of this concentration of plants.
2. Given the likelihood of climate change and increased droughts in the southeast US, I am concerned that, as more and more municipalities, and possibly Georgia, turn to the TN River for water, there will be serious problems with being able to operate the plants in the summer months.
3. The cost of the plant could be better used to increase energy efficiency and demand side management to meet the energy demands in a much less risky and more environmentally responsible way. The cost is also likely to go way above the current projections.
4. The Bellefonte site is near the Eastern Tennessee Seismic Zone, which is considered to be one of the most active seismic areas east of the Rockies. It is also in a region of karst topography, which can become even more unstable as water tables change due to drought and other conditions, such as the increased water demand of the plant.
5. Nuclear waste storage issues have still not been addressed - this is a major issue.

I appreciate your considering my concerns.

Sincerely,

Robert R. Gottfried

Temp = SECY-038

DS03

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(148.184.200.145) with Microsoft SMTP Server id 8.0.751.0; Wed, 13 Aug 2008
13:03:41 -0400

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X-SBRS: 6.3

X-MID: 19885990

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2008 12:03:33 -0500

by
Wed, 13 Aug

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Message-ID: <1619.152.97.7.19.1218647013.squirrel@mail.sewanee.edu>

Date: Wed, 13 Aug 2008 12:03:33 -0500

Subject: Limited Appearance

From: <rgottfri@sewanee.edu>

To: paul.bollwerk@nrc.gov, hearingdocket@nrc.gov

User-Agent: SquirrelMail/1.4.13

MIME-Version: 1.0

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