

RAS #AA-18

Linda Lewis

From: ygottfri@sewanee.edu
Sent: Wednesday, August 13, 2008 11:54 AM
To: Paul Bollwerk; Hearing Docket
Subject: Comments on Bellefonte

DOCKETED
USNRC

August 13, 2008 11:54 am

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. I attended the NRC Bellefonte scoping meeting held at the Scottsboro Goosepond Civic Center, 1165 Ed Hembree Drive, Scottsboro, AL 35768, on Thursday, April 3, 2008. to express my concerns and spoke at the meeting.

Any nuclear power plant is a safety concern and in the case of Bellefonte I believe the risks outweigh the benefits.

1. If these units are built, there will be six nuclear plants within 50 miles of downtown Chattanooga. I believe that is too high of a concentration for a single region and that the cumulative impacts are too great.
2. 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 for a plant that could well not be needed as our country changes its energy strategies in the near future.
3. 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.
4. Nuclear waste storage issues have still not been addressed and it does not make sense to go ahead with constructing a plant until a plan is in place to deal with the long-term (VERY long-term) consequences.

Thank you for considering my concerns.

Sincerely,

Yolande McCurdy Gottfried

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Subject: Comments on Bellefonte

From: <ygottfri@sewanee.edu>

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