

Ridge, Christianne

From: Cameron Weaver [Cameron.Weaver@ncmail.net]
Sent: Thursday, June 26, 2008 5:40 PM
To: Dean Carroll; Linda Willis; Chad Coburn; Dan Sams; Fritz Rohde; Ellwood, Molly M.; rhonda.hall@ncmail.net; Stephen Rynas; CHARLES STEHMAN; Ed Beck; Dale Dusenbury
Cc: Christianne Ridge; Denise Brown; Janet Russell
Subject: Scoping meeting for NRC permitting at GE-Hitachi plant
Attachments: NCDENR July meeting intro-2.doc

Hi all.

Steve Everhart put Christianne Ridge with the NRC in touch with me to try to organize a scoping meeting for the permitting that will be required at this plant. From talking with her, I know that she has either been in touch with many of you directly or with someone else in your group. She would like to have everyone that might have a stake in the state permitting at a meeting to discuss the project and potential requirements. She forwarded to me a set of materials concerning the operations at the plant that are attached here for each of you.

<http://www.nrc.gov/materials/fuel-cycle-fac/ur-enrichment.html>

<http://www.nrc.gov/materials/fuel-cycle-fac/laser.html>

She has offered three dates of July 15, 16, and 17 when she will be available. Because a couple of you are out of other offices, she may arrange to meet with you separately, but I am copying you on this message so that you are aware of this meeting if you want to attend.

Please let me know your availability on these three dates as soon as possible so that I can reserve meeting space here at the Wilmington Regional Office; scheduling of meeting space in this office is already into the week of July 14.

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Cameron Weaver
1-Stop Permit Coordinator / Express Permitting DENR Customer Service Center - WIRO
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On April 30, 2008, General Electric – Hitachi (GEH) announced plans to construct and operate a laser-based uranium enrichment facility in Wilmington, North Carolina. This facility would be constructed on the same site as the existing Global Nuclear Fuels – Americas fuel fabrication facility. Before NRC-regulated construction activities could begin, GEH would need to obtain a license from the U.S. Nuclear Regulatory Commission. GEH has indicated it intends to submit a license application to the NRC by the end of the year.

If GEH does submit a license application, NRC staff would prepare an Environmental Impact Statement (EIS) as part of its licensing process. A typical review will include analysis of impacts to air, water, animal life, vegetation, natural resources, and property of historic, archaeological, or architectural significance. A typical review also will address cumulative, economic, social, cultural, and other impacts and environmental justice. The scope of the review typically would include the construction, operation, and decommissioning of the facility.

NRC staff would like to meet with staff of the North Carolina Department of Environment and Natural Resources (NCDENR) to discuss our licensing and environmental review processes, necessary NCDENR permitting, and any other NCDENR questions or comments about the project. This meeting would be followed by a more formal consultation process if GEH submits a license application as anticipated.

More information about uranium enrichment can be found on NRC's website at the following address:

<http://www.nrc.gov/materials/fuel-cycle-fac/ur-enrichment.html>

Additional information about the GE-Hitachi project can be found at:

<http://www.nrc.gov/materials/fuel-cycle-fac/laser.html>