From: "^PNNL NRC Vogtle" <nrc.vogtle@pnl.gov>
To: <VOGTLE_EIS@nrc.gov>
Date: 7/10/2007 4:05:25 PM
Subject: FW: Federal Threatened and Endangered Species in the Vicinity of Vogtle Electric Generating Plant

> _____
> From: Krieg, Rebekah
> Sent: Friday, July 06, 2007 7:05 AM
> To: 'HollingJ@dnr.sc.gov'
> Cc: Stegen, Amanda
> Subject: Federal Threatened and Endangered Species in the
> Vicinity of Vogtle Electric Generating Plant
>
> Julie,
> I am an aquatic ecologist with Battelle at the Pacific Northwest
> National Laboratory and I am assisting the U.S. Nuclear Regulatory
> Commission in preparing an EIS to evaluate impacts associated with an
> Early Site Permit (ESP) for two additional reactor plants at the
> Vogtle Electric Generating Plant site near Waynesboro, Georgia. I
> know you have previously corresponded with one of my coworkers, Amanda
> Stegen, that is working on the terrestrial ecology sections of the
> EIS.
> I also had some questions related to species that are known to exist
> in the Savannah River near the VEGP, that occur on your SCDNR Natural
> Heritage Program list. These are 6 mussel species, all of which have
> been collected in comprehensive surveys of the Savannah River in the
> last 10 years that are South Carolina species of concern. These
> include the
> Anodonta couperiana (barrel floater)
> Elliptio congaraea (Carolina slabshell)
> Lampsilis cariosa (yellow lampmussel)
> Lampsilis splendida (rayed pink fatmucket)
> Pyganodon cataracta (Eastern floater)
> Utterbackia imbecillis (paper pondshell)
> Although most of the impacts would occur on the Georgia side of the
> river, I would appreciate it if you could help me contact the correct
> person at the SC DNR to talk to about any project concerns related to
> these species.
> Thank you.
> Becky Krieg
> Rebekah Krieg
> Sr. Research Scientist
> Pacific Northwest National Laboratory

> Phone: 509-376-5611
> Fax: 509 372-3515
> rebekah.krieg@pnl.gov
>
>
>

Hearing Identifier: Vogtle_Public
Email Number: 441

Mail Envelope Properties (46B196F0.HQGWDO01.TWGWPO04.200.200000D.1.B8375.1)

Subject: FW: Federal Threatened and Endangered Species in the Vicinity of Vogtle Electric Generating Plant
Creation Date: 7/10/2007 4:05:25 PM
From: "^PNNL NRC Vogtle" <nrc.vogtle@pnl.gov>

Created By: nrc.vogtle@pnl.gov

Recipients
<VOGTLE_EIS@nrc.gov>

Post Office	**Route**
TWGWPO04.HQGWDO01	nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	1859	7/10/2007 4:05:25 PM
TEXT.htm	3713	8/2/2007 8:33:52 AM
Mime.822	7890	8/2/2007 8:33:52 AM

Options
Priority: Standard
Reply Requested: No
Return Notification: None
None

Concealed Subject: No
Security: Standard

From: Krieg, Rebekah
Sent: Friday, July 06, 2007 7:05 AM
To: 'HollingJ@dnr.sc.gov'
Cc: Stegen, Amanda
Subject: Federal Threatened and Endangered Species in the Vicinity of Vogtle Electric Generating Plant

Julie,
I am an aquatic ecologist with Battelle at the Pacific Northwest National Laboratory and I am assisting the U.S. Nuclear Regulatory Commission in preparing an EIS to evaluate impacts associated with an Early Site Permit (ESP) for two additional reactor plants at the Vogtle Electric Generating Plant site near Waynesboro, Georgia. I know you have previously corresponded with one of my coworkers, Amanda Stegen, that is working on the terrestrial ecology sections of the EIS.

I also had some questions related to species that are known to exist in the Savannah River near the VEGP, that occur on your SCDNR Natural Heritage Program list. These are 6 mussel species, all of which have been collected in comprehensive surveys of the Savannah River in the last 10 years that are South Carolina species of concern. These include the

Anodonta couperiana (barrel floater)
Elliptio congaraea (Carolina slabshell)
Lampsilis cariosa (yellow lampmussel)
Lampsilis splendida (rayed pink fatmucket)
Pyganodon cataracta (Eastern floater)
Utterbackia imbecillis (paper pondshell)
Although most of the impacts would occur on the Georgia side of the river, I would appreciate it if you could help me contact the correct person at the SC DNR to talk to about any project concerns related to these species.

Thank you.
Becky Krieg
Rebekah Krieg
Sr. Research Scientist
Pacific Northwest National Laboratory
Phone: 509-376-5611
Fax: 509 372-3515
rebekah.krieg@pnl.gov