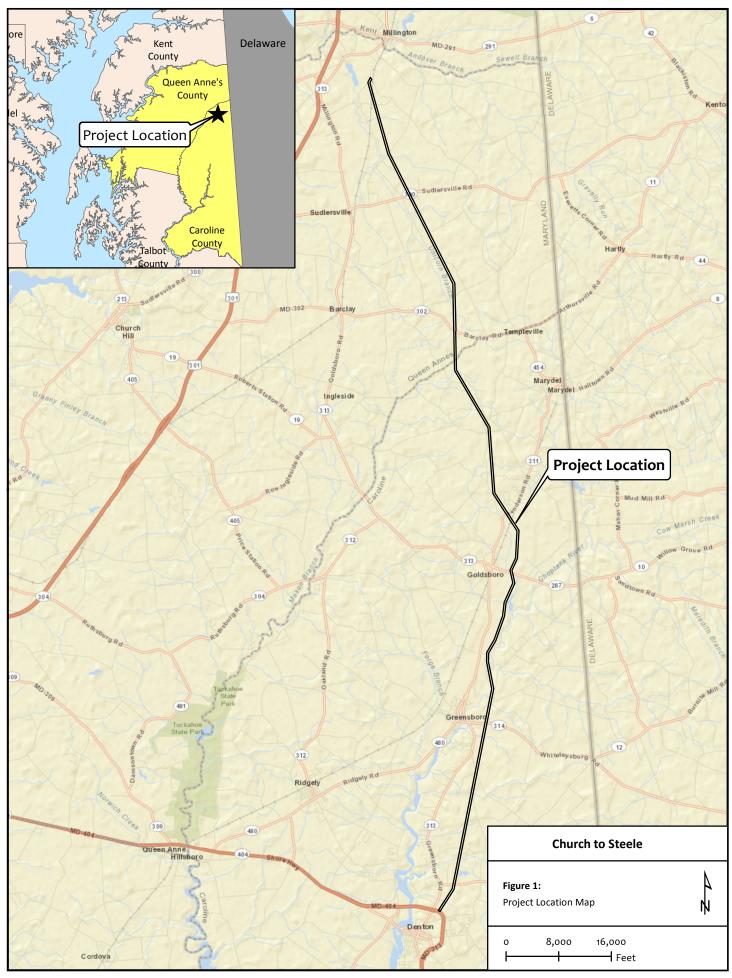
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January 23, 2014

Ms. Rebecca Marquardt Queen Anne's County Historical Society 124 S. Commerce Street P.O. Box 62 Centreville, MD 21617

RE: Delmarva Power and Light Company

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Marquardt,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on county cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

(). (C)

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.

From: info@qachistory.org

Sent: Tuesday, March 04, 2014 1:52 PM

To: O'Neill, Sean T.
Cc: Rebecca Marquardt

Subject: Re: Delmarva Power & Light Company - Church to Steele letter follow up

Dear Mr. O'Neill,

I am sorry to be so tardy with our reply. We depend on volunteers to do our work.

I havehve looked at the map & letter we recieved, concerning this project.

There are 14 Historic

sites listed on the Md. Historic Survey list for Sudlersville. All are not far off Rt. 313.

Between Sudlersville & Millington there are four sites near Rt.313. We cannot determine if your project could in any way be a detrement, except if they are very close to the path you have chosen.

If you need more clarification, please contact me.

Sincerely,

Rebecca Marquardt

Vice President

QAC Hisotrical Society

---- Original Message -----

From: "O'Neill, Sean T." <STONeill@mccormicktaylor.com>

To: <info@qachistory.org>

Sent: Thursday, February 27, 2014 11:05 AM

Subject: Delmarva Power & Light Company - Church to Steele letter follow up

Ms. Rebecca Marquardt,

I'm writing on behalf of Delmarva Power & Light Company (DPL) to follow up on the letter and mapping we sent for the proposed Church to Steele transmission line rebuild project, dated January 23, 2014. DPL is requesting any information concerning potential effects on county cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or Jim Hunt at (302) 454-4101 or jim.Hunt@pepcoholdings.com.

Thank you for your time,

Sean O'Neill



January 23, 2014

Ms. Nancy Metcalf District Conservationist Queen Anne's Soil Conservation District 211 E. Water Street P.O. Box 62 Centreville, MD 21617

RE: Delmarva Power and Light Company

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Metcalf,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regading potential effects to soil resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Mr. Gregg A. Todd County Administrator Queen Anne's County Government 107 N. Liberty St. Centreville, MD 21617

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Todd,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding environmental, cultural, and socioeconomic resources of concern.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Historic Sites Consortium of Queen Anne's County P.O. Box 655 Centerville, MD 21617

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Consortium Representative,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on county historical resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or lim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Jim Hunt

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Mr. J.O.K. Walsh President, Caroline County Historical Society 16 N. 2nd Street Denton, MD 21629

RE: Delmarva Power and Light Company

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Walsh,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on county cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



Attn: Jim Hunt

Environmental Planning P.O. Box 9239 Newark, DE 19714-9239 (302) 454-4101

January 23, 2014

John Shepard District Manager, Caroline County Soil Conservation District 9194 Legion Rd Denton, MD 21629

RE: Delmarva Power and Light Company

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Shepard,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects to soil resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely

Engineer III

Environmental Planning

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



Attn: Jim Hunt

Environmental Planning P.O. Box 9239 Newark, DE 19714-9239 (302) 454-4101

January 23, 2014

Mr. Darrin L. Lowery Chesapeake Bay Watershed Archaeological Research Foundation, Inc. 8949 High Banks Dr. Easton, MD 21601

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Lowery,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely,

Jim Hunt Engineer III

Environmental Planning

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Mr. Kenneth C. Decker County Administrator Courthouse, Room 123 109 Market St., Denton, MD 21629

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Decker,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding environmental, cultural, and socioeconomic resources of concern.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

1. UII

Sincerely.

Jim Hunt Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources Susie Ridenour, McCormick Taylor, Inc.

McCormick Taylor, Inc.

p: 410-662-7400

From: Ken Decker <kdecker@carolinemd.org> Sent: Wednesday, March 26, 2014 5:46 PM To: Morrow, Ben Cc: Katheleen Freeman **Subject:** FW: Delmarva Power & Light Company - Church to Steele letter follow up Mr. Morrow, I have referred this request to our Department of Planning and Codes. They have not informed me of any issues, however, I'm making Katheleen Freeman a copy to addressee on this email. She is the Director of the Department and can answer any questions you might have. Ken ----Original Message-----From: Melanie Smith Sent: Thursday, February 27, 2014 12:22 PM To: Ken Decker Subject: FW: Delmarva Power & Light Company - Church to Steele letter follow up ----Original Message-----From: O'Neill, Sean T. [mailto:STONeill@mccormicktaylor.com] Sent: Thursday, February 27, 2014 11:47 AM To: Information Subject: Delmarva Power & Light Company - Church to Steele letter follow up Mr. Kenneth C. Decker, I'm writing on behalf of Delmarva Power & Light Company (DPL) to follow up on the letter and mapping we sent for the proposed Church to Steele transmission line rebuild project, dated January 23, 2014. DPL is requesting any information regarding environmental, cultural, and socioeconomic resources of concern. If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or Jim Hunt at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. Thank you for your time, Sean O'Neill

From: Katheleen Freeman < kfreeman@carolinemd.org >

Sent: Wednesday, April 02, 2014 10:12 AM

To: O'Neill, Sean T.
Cc: Morrow, Ben

Subject: RE: Delmarva Power & Light Company - Church to Steele letter follow up

Thank You. We will be pulling up our GIS layers today to review this and will get a response to you. I did notice that the Northern portion of the line is in Queen Anne's County, so we won't have any data for that section. Katheleen

From: O'Neill, Sean T. [mailto:STONeill@mccormicktaylor.com]

Sent: Monday, March 31, 2014 10:10 AM

To: Katheleen Freeman **Cc:** Morrow, Ben

Subject: RE: Delmarva Power & Light Company - Church to Steele letter follow up

Ms. Freeman,

Please see the attached documents per your request email to Ben Morrow on Friday. Thank you.

Sean O'Neill

Environmental Planner McCormick Taylor, Inc.509 S Exeter St, Baltimore, MD 21202 (410)-662-7400

From: Katheleen Freeman < kfreeman@carolinemd.org >

Sent: Wednesday, April 02, 2014 3:53 PM

To: O'Neill, Sean T.
Cc: Morrow, Ben

Subject: RE: Delmarva Power & Light Company - Church to Steele letter follow up

Attachments: DPL Project Map.pdf

Attached is our GIS layer that shows potential environmental resources of concern; I am not aware of any cultural or socioeconomic resources of concern. It appears as though the line does go through the Towns of Denton and Goldsboro as well. Please let me know if you have any questions.

1

Katheleen Freeman

From: O'Neill, Sean T. [mailto:STONeill@mccormicktaylor.com]

Sent: Monday, March 31, 2014 10:10 AM

To: Katheleen Freeman **Cc:** Morrow, Ben

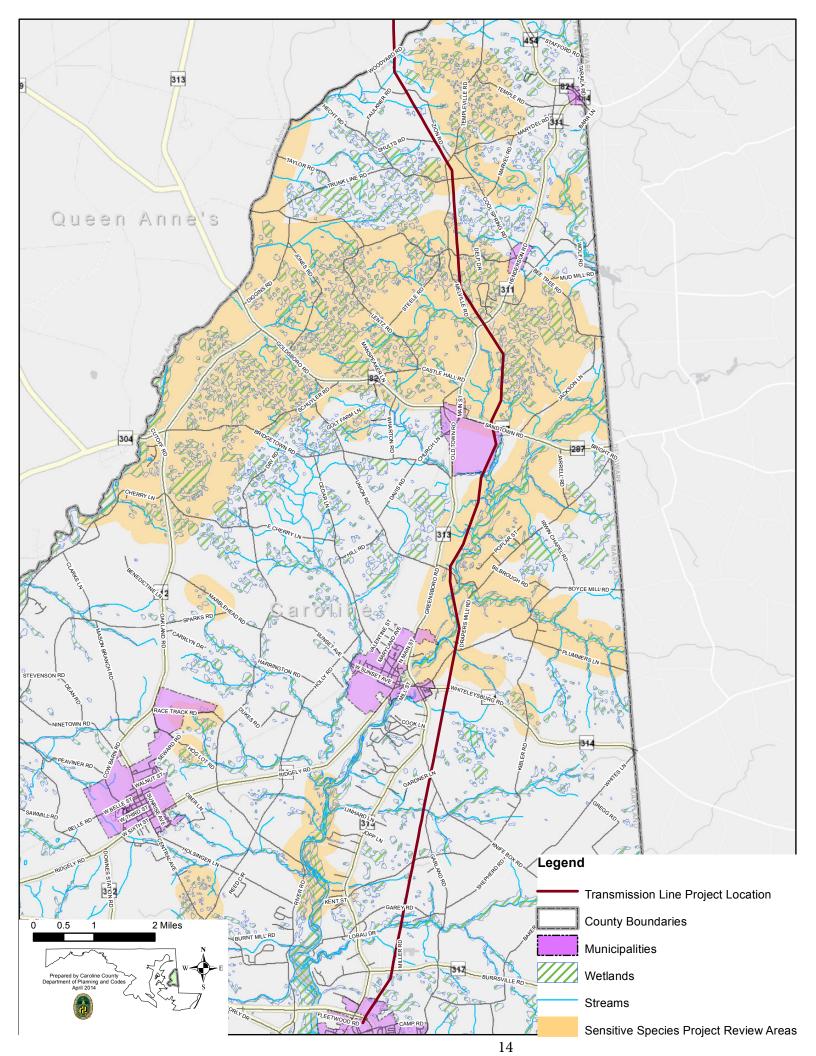
Subject: RE: Delmarva Power & Light Company - Church to Steele letter follow up

Ms. Freeman,

Please see the attached documents per your request email to Ben Morrow on Friday. Thank you.

Sean O'Neill

Environmental Planner McCormick Taylor, Inc.509 S Exeter St, Baltimore, MD 21202 (410)-662-7400





January 23, 2014

Ms. Deborah Divins Davis Executive Director, Eastern Shore Heritage, Inc. Stories of the Chesapeake Heritage Area P.O. Box 727 Chestertown, MD 21620-0727

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Davis,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on historical resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Jun V

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Mr. Claude Bowen President Archeological Society of Maryland, Inc. 8318 Sand Cherry Ln. Laurel, MD 20723

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Bowen,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or lim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely,

Jim Hunt Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.

From: claude.bowen@comcast.net

Sent: Thursday, February 27, 2014 8:56 PM

To: O'Neill, Sean T.

Subject: Re: Delmarva Power & Light Company - Church to Steele letter follow up

Mr. O'Neill:

I left a voice mail message for Mr. Morrow this afternoon that I know of no cultural resources that will be impacted by the planned build-out. However, I strongly suggest that you contact Dr. Charles Hall at the Maryland Historical Trust that maintains the official state database of such resources, if you have not done so already.

Claude Bowen

From: "Sean T. O'Neill" < STONeill@mccormicktaylor.com>

To: "claude bowen" < <u>claude.bowen@comcast.net</u>> **Sent:** Thursday, February 27, 2014 11:51:57 AM

Subject: Delmarva Power & Light Company - Church to Steele letter follow up

Mr. Claude Bowen,

I'm writing on behalf of Delmarva Power & Light Company (DPL) to follow up on the letter and mapping we sent for the proposed Church to Steele transmission line rebuild project, dated January 23, 2014. DPL is requesting any information regarding potential effects on cultural resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or Jim Hunt at (302) 454-4101 or Jim.Hunt@pepcoholdings.com.

Thank you for your time,

Sean O'Neill

McCormick Taylor, Inc.

p: 410-662-7400



November 5, 2013

Ms. Lori Byrne, Environmental Review Division Maryland Department of Natural Resources Wildlife and Heritage Service Tawes State Office Building 580 Taylor Avenue Annapolis, Maryland 21401

RE: Pepco Holdings, Inc

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Byrne,

Delmarva Power and Light (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington) to the Steele Substation (Denton). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW is contains the existing 138kV Church to Steele line supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning state-listed plant or animal species and/or any habitat of concern to MD DNR known to occur in the study area.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely,

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



Martin O'Malley, Governor Anthony G. Brown, Lt. Governor Joseph P. Gill, Secretary Frank W. Dawson III, Deputy Secretary

February 5, 2014

Mr. Jim Hunt Delmarva Power Environmental Planning P.O. Box 9239 Newark, DE 19714-9239

RE: Environmental Review for Pepco Holdings, Inc. – Church Substation (Millington) to Steele Substation (Denton) Transmission Line Project, Existing 138kV Line rebuild with 230kV Line, Queen Anne's and Caroline Counties, Maryland.

Dear Mr. Hunt:

The Wildlife and Heritage Service's database indicates that there are areas of potential concern along the project route that are associated with rare, threatened and endangered (RT&E) species. Further consultation with WHS is recommended to develop avoidance and minimization measures for possible impacts to these areas:

- South of Millington Substation approximately 750 feet, the project route overlaps in part with a portion of a wetland that is designated in state regulations as a Nontidal Wetland of Special State Concern (NTWSSC). This wetland is associated with a tributary to Unicorn Millpond and such NTWSSCs are regulated, along with their 100-foot upland buffer, as such by Maryland Department of Environment. Your project may need review by Maryland Department of Environment for any necessary permits associated with this wetland. We would encourage stringent adherence to all appropriate best management practices for sediment and erosion control during all work at this site, in order to reduce the likelihood of adverse impacts to the RT&E species occurring downstream in Unicorn Branch.
- Approximately 1990 feet south of Hackett Corner Road, the project route crosses another tributary to Unicorn Branch. Although this portion of Unicorn Branch is not designated as a NTWSSC, we would still encourage stringent adherence to all appropriate best management practices for sediment and erosion control during all work at this site.
- Approximately 350 feet south of Sudlersville Cemetery Road, the project route crosses another tributary
 to Unicorn Branch. Although this portion of Unicorn Branch is not designated as a NTWSSC, we would
 still encourage stringent adherence to all appropriate best management practices for sediment and erosion
 control during all work at this site.
- South of Duhamel Corner Road, extending to Anderson Corner Road, is a wetland complex which overlaps this portion of the project route. Due to the RT&E species in this wetland system, we would again encourage stringent adherence to all appropriate best management practices for sediment and erosion control during all work at this site.

• Immediately north of Anderson Corner Road, there is a portion of the project route that supports occurrences of these RT&E plant and animals species:

Scientific Name	Common Name	State Status
Carex lupuliformis	Hop-like Sedge	Rare
Hypericum adpressum	Creeping St. John's-wort	Endangered
Ambystoma tigrinum	Eastern Tiger Salamander	Endangered
Hyla gratiosa	Barking Treefrog	Endangered

They occur in a nontidal wetland habitat within the actual transmission line right-of-way itself, and may be directly impacted by the proposed project. Further evaluation of this part of the project is recommended.

- Immediately south of the Queen Anne's/Caroline County line, the project route crosses two tributaries to Long Marsh/Mason Branch stream system which is known to support several species of RT&E fish and freshwater mussels. As these species are especially susceptible to changes in water quality and hydrology, we would emphasize the need for stringent adherence to all appropriate best management practices during all work at these sites.
- North of Bee Tree Road the project route overlaps in part with a wetland complex which is known to support numerous occurrences of RT&E species associated with its many Delmarva bays. Due to the RT&E species in this wetland system, we would again encourage stringent adherence to all appropriate best management practices for sediment and erosion control during all work at this site.
- Immediately south of Bee Tree Road the project route comes very close to the East Melville Pond site, which is designated in state regulations as an NTWSSC. It supports occurrences of state-listed threatened Walter's Paspalum (*Paspalum dissectum*) and state-listed endangered Harper's Fimbristylis (*Fimbristylis perpusilla*), as well as species considered watchlist in Maryland. The project route appears to be located farther than 100 feet from the mapped boundary of the NTWSSC, but we would still encourage stringent adherence to all appropriate best management practices for sediment and erosion control, and caution the applicant to avoid any changes in hydrology of this seasonal pond.
- The project route passes through the Persimmon Preserve site at a location extending from approximately 2500 feet to 4600 feet south of Bee Tree Road. The wetland here is designated as an NTWSSC on either side of the transmission line right-of-way. There is a population of Creeping St. John's-wort that is known to occur in the right-of-way itself at this location. Other RT&E species that occur in this NTWSSC outside of the actual right-of-way include:

Scientific Name	Common Name	State Status
Sagittaria engelmanniana	Engelmann's Arrowhead	Threatened
Scleria reticularis	Reticulated Nutrush	Rare/watchlist
Rana virgatipes	Carpenter Frog	Watchlist
Muhlenbergia torreyana	Torrey's Dropseed	Endangered
Paspalum dissectum	Walter's Paspalum	Threatened
Fimbristylis perpusilla	Harper's Fimbristylis	Endangered

- The project route crosses through the Jackson Lane wetland site which is located approximately 3000 feet southeast of MD Route 311 (where the project route turns sharply south) and the wetland located here for approximately 3500 feet south of MD Route 311 is designated in state regulations as an NTWSSC. In this NTWSSC immediately adjacent to the powerline right-of-way is an occurrence of Harper's Fimbristylis, described as occurring in an open seasonal pond. Impacts to this occurrence need to be avoided and all appropriate best management practices for sediment and erosion control should be stringently enforced here.
- South of Lake Bonnie the project route crosses through the headwaters of the Upper Choptank River which supports numerous RT&E species, the closest occurrences being:

Scientific Name	Common Name	State Status
Alasmidonta heterodon	Dwarf Wedge Mussel	Endangered, also federally endangered
Trachelospermum difforme	Climbing Dogbane	Endangered
Echinodorus cordifolius	Upright Burhead	Endangered

Other records in the Upper Choptank River in the vicinity but not as closely located, are:

Scientific Name	Common Name	State Status
Calopteryx dimidiate	Sparkling Jewelwing	Rare
Ilex decidua	Deciduous Holly	Rare
Cyperus refractus	Reflexed Cyperus	Rare
Enallagma weewa	Blackwater Bluet	Rare

- At the junction of the project route with Red Bridges Road, there is an NTWSSC which may be located close enough to fall within the regulated 100-foot buffer.
- At the edge of the powerline cut in Myrtle Simon Pelot MOS Sanctuary there are records for RT&E freshwater mussels documented in close proximity to the project route. As freshwater mussels require fish hosts for part of their life cycle, and are filter-feeders, they are extremely susceptible to changes in water quality and hydrology. We would like to emphasize the need for stringent adherence to all appropriate best management practices for sediment and erosion control during work at this site.
- Immediately adjacent to the river bank on the north and south side of Red Bridges Road along the project route, there is a population of Upright Burhead. It is described in old muddy flood channel habitat here, so impacts to this habitat here should be avoided to the extent practicable, and all appropriate best management practices for sediment and erosion control should be stringently enforced.
- Where the project route crosses Tubmill Branch, south of MD Route 314, there are records for RT&E fish. We would like to emphasize the need for stringent adherence to all appropriate best management practices for sediment and erosion control during work at this site.

There are several wetland sites within the vicinity of this project route that have been known to support the state-listed endangered Eastern Tiger Salamander (*Ambystoma tigrinum*). Vernal pools and Delmarva bays, both wetland types that typically dry up during the summer months, are important breeding sites for tiger salamanders as they do not harbor predatory fish populations.

Page 4

Adjacent forested lands are important for the adult life stages. Activities that would result in erosion, sediment deposition, draining, filling, or diking within any such wetland basins should be avoided. Surveys for the Eastern Tiger Salamander and state-listed endangered Barking Treefrog (*Hyla gratiosa*) may be considered for portions of this project route where suitable habitat has been identified. Scott A. Smith is the contact for the specifics of these efforts. He can be contacted at (410) 827-8612 or by email at sasmith@dnr.state.md.us.

If any of the upgrades will require clearing of vegetated portions of the existing right-of-way, then we may have additional comments regarding RT&E species or potential Forest Interior Dwelling Birds habitat for this project route.

Thank you for allowing us the opportunity to review this project. If you should have any further questions regarding this information, please contact me at (410) 260-8573.

Sincerely,

Lori A. Byrne,

Environmental Review Coordinator

Wildlife and Heritage Service

MD Dept. of Natural Resources

ER# 2013.1740.qacn W. Knapp, DNR

Cc:

S. A. Smith, DNR

S. Patty, DNR



November 5, 2013

Mr. Greg Golden, Director Environmental Review Division Maryland Department of Natural Resources Fisheries Service Tawes State Office Building 580 Taylor Avenue Annapolis, Maryland 21401

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Golden,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington) to the Steele Substation (Denton). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW is contains the existing 138kV Church to Steele line supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles and another 230kV transmission line supported by steel lattice structures.

PHI is requesting information concerning fisheries or water quality requirements that may be of concern to MD DNR in the study area.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely,

Im Hunt Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



Martin O'Malley, Governor Anthony G. Brown, Lt. Governor Joseph P. Gill, Secretary Frank W. Dawson III, Deputy Secretary

14-MIS-106

January 27, 2014

Jim Hunt Delmarva Power Environmental Planning P.O. Box 9239 Newark, DE 19714

Subject: Fisheries Information for the Proposed Church to Steele Transmission Line Project, from Millington, Maryland to Denton, Maryland.

Dear Mr. Hunt,

The above referenced project has been reviewed to determine fisheries species in the vicinity of the proposed project. The proposed activities include the Church to Steele Transmission Line Project, from Millington, Maryland to Denton, Maryland.

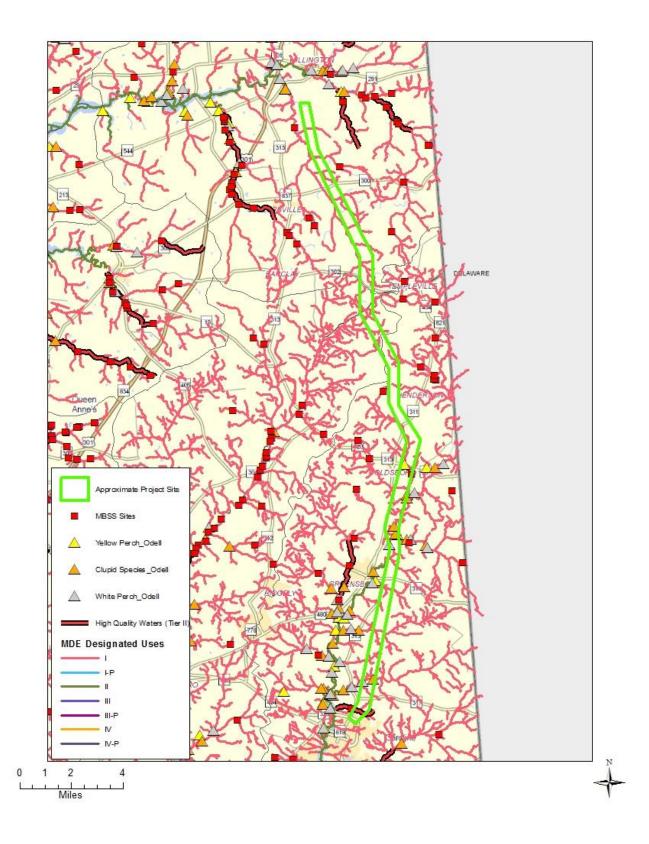
All streams and tributaries near the site are classified as Use I streams (Water Contact Recreation, and Protection of Aquatic Life). Generally, no instream work is permitted in Use I streams during the period of March 1 through June 15, inclusive, during any year. Yellow perch and white perch have been documented near some areas of the project site. Where the presence of yellow perch has been documented, generally no instream work is permitted in Use I streams during the period of February 15 through June 15, inclusive, during any year. Where the presence of white perch has been documented, no instream work is permitted from March 1 through June 15, inclusive, during any year. Clupid species have also been documented near the site, and may require additional restrictions. Please refer to the attached map for anadromous fish locations.

These streams may also support many resident fish species documented by our Maryland Biological Stream Survey. MBSS data can be accessed via the MDDNR web page at http://www.dnr.state.md.us/map_template/streamhealth/index.html, allowing access to resource surveys in neighboring tributaries.

If you have further questions, please contact the Environmental Review Program at 410-260-8812.

Sincerely,

Ken Yetman Environmental Review Program





January 23, 2014

Mr. Elder Ghigiarelli Maryland Department of the Environment Wetlands and Waterways Program 1800 Washington Blvd., Suite 430 Baltimore, MD 21230-1708

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Ghigiarelli,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding any known resources or environmental regulations of concern to your agency.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



November 5, 2013

Mr. J. Rodney Little State Historic Preservation Officer Maryland Historic Trust 100 Community Place Crownsville MD 21032-2023

RE: **Delmarva Power and Light Company Church to Steele Transmission Line Project** Millington, Maryland to Denton, Maryland

Dear Mr. Little,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington) to the Steele Substation (Denton). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW is contains the existing 138kV Church to Steele line supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning historic or architectural resources within the area of potential effect.

If you should have any questions or need additional information, please contact Ben Morrow at ebmorrow@mccormicktaylor.com (410)or or myself at (302)454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



201305186

DLN/ES

A PHI Company

The Maryland Historical Trust has determined that this undertaking will have no adverse effect on historic properties.

November 5, 2013

Mr. J. Rodney Little State Historic Preservation Officer Maryland Historic Trust 100 Community Place Crownsville MD 21032-2023

Attn: Jim Hunt **Environmental Planning** P.O. Box 9239 Newark, DE 19714-9239 (302) 454-4101

DECEUVA Nov 13 2013

RE: **Delmarva Power and Light Company**

Church to Steele Transmission Line Project

Millington, Maryland to Denton, Maryland

Dear Mr. Little,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington) to the Steele Substation (Denton). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW is contains the existing 138kV Church to Steele line supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning historic or architectural resources within the area of potential effect.

If you should have any questions or need additional information, please contact Ben Morrow at 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim. Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Judrea - 410 - 9103 - 4906 -12/13/13

Sincerely.

Engineer III

Environmental Planning

Sandi Patty, Power Plant Research Program, Department of Natural Resources Susie Ridenour, McCormick Taylor, Inc.

One (1) Location Map

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Enclosures:

vill send into via e-mail - AN Settle a un committe taylor com

ANNOUNCEMENT: SECTION 106 PROJECT REVIEW FORM

Attention: State and federal agencies and the recipients of their grants and aid

State and federal historic preservation laws require government agencies to consider the effects of their projects on historic and archeological resources through a consultation process known as "Section 106" review. The process requires that agencies or the recipients of their aid contact the State Historic Preservation Office (SHPO) and request the SHPO's comments about possible effects on historic properties. As the Maryland SHPO, the Maryland Historical Trust receives and responds to more than 6,000 of these requests each year.

To facilitate the Section 106 process, the Maryland Historical Trust has developed a Project Review Form. The form is available online at: www.mht.maryland.gov/projectreview.html. Agencies may choose to contact MHT in a way that meets the needs of their specific program, but in most cases using the form will significantly speed MHT's response. When using the Project Review Form, there is no need to use a cover letter or any other form, just attach the information listed in the Attachments Section and send the Project Review Form to the address listed.

HISTORICAL TRUST	PROJECT REVIEW FORM Request for Comments from the Maryland Historical Trust/					MHT USE ONLY Date Received: Log Num			Log Number:
Project Name				·			County		
Primary Contact	b								
Contact Name					Company/Age	ency			
Mailing Address									
City				$\overline{}$	State Maryland		ZIp		
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Project Location	4							<u> </u>	
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Coordinates (if kn	own): Latitu	de	Lo	ngitud	de T	Water	´ -		
Project Descripti	lon:								
List federal and sta of funding, permits assistance (e.g. Bo of 2013, Chapter # CDBG; MDE/COE p	s, or other nd Bill Loan ; HUD/	Agency Type	Agency/	Progra	m/Permit Name	Pro	ject/Permit (if ap	/Tracking pilcabie)	Number
This project includes (check all applicable): New Construction Demolition Remodeling/Rehabilitation State or Federal Rehabilitation Tax Credits Excavation/Ground Disturbance Shoreline/Waterways/Wetlands Other/Additional Description:									
Known Historic P					<u> </u>	10			
This project involve Included in the Previously subjection Property\District\R	Maryland Inv ect to archeo	rentory of His	storic Properties	ed in ti	he National Register esignated historic by	Subject a local gover	to an easer riment	nent held by	у МНТ
Attachments:		· · · · · · · · · · · · · · · · · · ·				~ ~~			
Aerial photogr Project Descrip Photographs (aph or USGS ption, Scope of print or digita	Quad Map se of Work, Site I oil) showing t	ection with location Plan, and\or Cons the project site inc	on and tructio duding	images of all building	t clearly mark	ked. ures.	**	
MHT Determinatio			- Projectalea	(MOOD)	ed, mined, developed	i, agricultura	uses, etc).		
There are NO HIS The project will he The project will he The project will he MHT Reviewer:	TORIC PROPE we NO EFFECT	l' on historic p	roperties		he project will have NO he project will have AI AHT REQUESTS ADDIT Date:	VERSE EFFEC	TS on histori		i

Submit printed copy of form and all attachments by mail to: Beth Cole, MHT, 100 Community Place, Crownsville, MD 21032

extend 6/2 t/2013



November 5, 2013

Mr. Devin Ray U.S. Fish and Wildlife Service 177 Admiral Cochrane Drive Annapolis, Maryland 21401

RE: Pepco Holdings, Inc

Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Ray,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington) to the Steele Substation (Denton). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW is contains the existing 138kV Church to Steele line supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning federal-listed or endangered plants or animal species and/or any unique habitat that may occur in the study area.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Vin V d

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.

U.S. Fish and Wildlife Service



Natural Resources of Concern

This resource list is to be used for planning purposes only — it is not an official species list.

Endangered Species Act species list information for your project is available online and listed below for the following FWS Field Offices:

CHESAPEAKE BAY ECOLOGICAL SERVICES FIELD OFFICE

177 ADMIRAL COCHRANE DRIVE ANNAPOLIS, MD 21401 (410) 573-4500

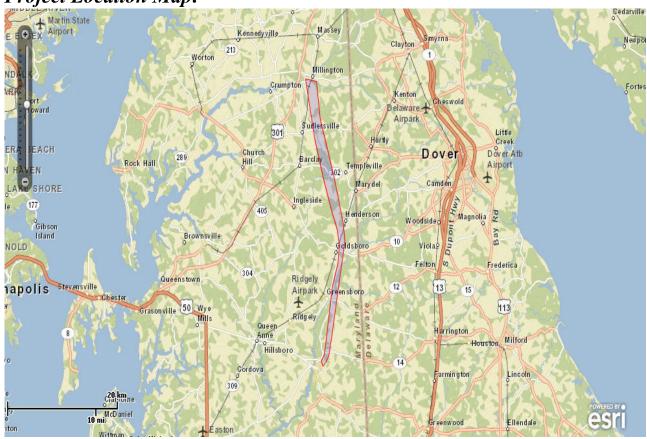
Project Name:

DPL - Church to Steele



Natural Resources of Concern

Project Location Map:



Project Counties:

Caroline, MD | Kent, MD | Queen Anne's, MD

Geographic coordinates (Open Geospatial Consortium Well-Known Text, NAD83):

MULTIPOLYGON (((-75.8507054 39.2543567, -75.8272908 39.2511664, -75.8194224 39.2039377, -75.7895427 39.1279054, -75.7704735 39.0691317, -75.7671261 39.0465778, -75.782013 38.9824169, -75.7943318 38.9271334, -75.8013152 38.9004674, -75.8066368 38.8928121, -75.8133144 38.8867059, -75.8170394 38.8938809, -75.8115806 38.9006811, -75.8095207 38.9073872, -75.7937656 38.9890966, -75.781715 39.019498, -75.7790072 39.0430303, -75.7837965 39.0627063, -75.7937362 39.0825689, -75.8107429 39.1226053, -75.831164 39.1779805, -75.8507054 39.2543567)))

33

U.S. Fish and Wildlife Service



Natural Resources of Concern

Project Type:

Transmission Line

Endangered Species Act Species List (<u>USFWS Endangered Species Program</u>).

There are a total of 3 threatened, endangered, or candidate species, and/or designated critical habitat on your species list. Species on this list are the species that may be affected by your project and could include species that exist in another geographic area. For example, certain fishes may appear on the species list because a project could cause downstream effects on the species. Please contact the designated FWS office if you have questions.

Species that may be affected by your project:

Clams	Status	Species Profile	Contact
Dwarf wedgemussel (Alasmidonta heterodon) Population: Entire	Endangered	species info	Chesapeake Bay Ecological Services Field Office
Mammals			
Delmarva Peninsula fox squirrel (Sciurus niger cinereus) Population: Entire, except Sussex Co., DE	Endangered	species info	Chesapeake Bay Ecological Services Field Office
Florida panther (Puma (=felis) concolor coryi) Population: U.S.A.(LA and AR east to SC and FL)	Endangered	species info	Chesapeake Bay Ecological Services Field Office

FWS National Wildlife Refuges (<u>USFWS National Wildlife Refuges Program</u>).

There are no refuges found within the vicinity of your project.

FWS Migratory Birds (<u>USFWS Migratory Bird Program</u>).

Most species of birds, including eagles and other raptors, are protected under the Migratory Bird Treaty Act (16 U.S.C. 703). Bald eagles and golden eagles receive additional protection under the <u>Bald and Golden Eagle Protection Act</u> (16 U.S.C. 668). The Service's <u>Birds of Conservation Concern (2008)</u> report identifies species, subspecies, and populations of all migratory nongame birds that, without additional

U.S. Fish and Wildlife Service



Natural Resources of Concern

conservation actions, are likely to become listed under the Endangered Species Act as amended (16 U.S.C 1531 et seq.).

NWI Wetlands (<u>USFWS National Wetlands Inventory</u>).

The U.S. Fish and Wildlife Service is the principal Federal agency that provides information on the extent and status of wetlands in the U.S., via the National Wetlands Inventory Program (NWI). In addition to impacts to wetlands within your immediate project area, wetlands outside of your project area may need to be considered in any evaluation of project impacts, due to the hydrologic nature of wetlands (for example, project activities may affect local hydrology within, and outside of, your immediate project area). It may be helpful to refer to the USFWS National Wetland Inventory website. The designated FWS office can also assist you. Impacts to wetlands and other aquatic habitats from your project may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal Statutes. Project Proponents should discuss the relationship of these requirements to their project with the Regulatory Program of the appropriate U.S. Army Corps of Engineers District.



January 23, 2014

Attn: Jim Hunt Environmental Planning P.O. Box 9239 Newark, DE 19714-9239 (302) 454-4101

Ms. Kathy B. Anderson U.S. Army Corps of Engineers, Chief of Maryland Southern Section Baltimore District (CENAB-OP-R) 10 South Howard Street Baltimore, MD 21201

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Anderson,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning known resources or environmental regulations of concern to your agency.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sinceren

Engineer III

Environmental Planning

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources Susie Ridenour, McCormick Taylor, Inc.

From: Schwarm, Rodney NAB < Rodney.D.Schwarm@usace.army.mil>

Sent: Thursday, February 27, 2014 1:47 PM

To: O'Neill, Sean T.

Subject: Delmarva Power & Light Church to Steele 2014-00289-M13 (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Mr. O'Neil,

I will be the project manager handling this matter for the Corps of Engineers. This project was presented at the February 12, 2014 Joint Evaluation Meeting at the USF&WS Office in Annapolis, Maryland by Mr. Chuck Reed of Pepco Holdings, Inc. Since there are 71 wetlands and 50 streams identified within the subject Right of Way, the project will require authorization from this office any permanent or temporary wetland and/or stream fill impacts associated with the pole install and removal, including the use of construction matting in the wetlands and/or streams pursuant to Section 404 of the Clean Water Act. It was my understanding that we would be conducting field reviews with Delmarva Power representatives of the wetland delineation sometime during this March. After which Delmarva Power & Light would be submitting the joint application to both the Corps and Maryland Department of the Environment. If you have any questions please contact me here at the Easton Field Office at 410-820-8550.

1

Thank you, Rod Schwarm, PWS Maryland Section Southern

Classification: UNCLASSIFIED

Caveats: NONE



January 23, 2014

Mr. Thomas Morgart
Assistant State Conservationist for Programs
USDA – Natural Resources Conservation Service
John Hanson Business Center
339 Busch's Frontage Road, Suite 301
Annapolis, MD 21409-5543

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Morgart,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information concerning any known resources or regulations of concern to your agency.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Mr. Peter Bergstrom National Marine Fisheries Service Habitat Conservation Division Chesapeake Bay Program Office 410 Severn Ave, Suite 207A Annapolis, MD. 21403

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Mr. Bergstrom,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding effects to threatened and endangered fish species and essential fish habitat.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or lim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Jun of

Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.

From: Jill Ortiz - NOAA Federal <jill.ortiz@noaa.gov> Monday, March 17, 2014 10:42 AM Sent: To: Morrow, Ben Cc: Christine Vaccaro - NOAA Federal; Christopher Boelke - NOAA Federal **Subject:** Re: NMFS Consultation Letter and Location Map Mr. Morrow. The Habitat Conservation staff have reviewed the proposed project to rebuild an existing 138kV transmission line from Church Substation (Millington, MD) to the Steele Substation (Denton, MD) and will be built to 230kV construction standards. Although, we appreciate the opportunity to review this project, it is not expected to impact essential fish habitat (EFH) and thus, no further EFH coordination is required. Furthermore, no federally listed or proposed threatened or endangered species and/or designated critical habitat for listed species under jurisdiction of NMFS are known to exist in the vicinity of your proposed project. As such, NMFS Protected Resources Division does not intend to offer additional comments on this proposal. Should project plans change or new information become available that changes the basis for this determination, further coordination should be pursued. If you have any questions or need additional information, you may contact Chris Boelke, Field Office Supervisor for Habitat Conservation, Christopher. Boelke@noaa.gov, (978) 281-9131 or Chris Vaccaro for Protected Resources, Christine. Vaccaro@noaa.gov, (978) 281-9167. On Mon, Mar 17, 2014 at 9:16 AM, Morrow, Ben <ebmorrow@mccormicktaylor.com> wrote: Jill, As we discussed here is the letter and location map that was mailed out for the project. Let us know if you need

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Thanks,

Ben Morrow

McCormick Taylor

any additional information.

410-662-7400

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Jill Ortiz 🔼

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Marine Habitat Resource Specialist NOAA Fisheries Greater Atlantic Regional Fisheries Office (formerly Northeast Regional Office) 55 Great Republic Drive Gloucester, MA 01930 978-281-9312



January 23, 2014

Ms. Tamara Francis-Fourkiller Delaware Nation NAGPRA/ Cultural Preservation P.O. Box 825 Anadarko, OK 73005

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Ms. Francis-Fourkiller,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on Native American historical resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

Sincerely,

Jim Hunt Engineer III

Environmental Planning

Attn: Jim Hunt

P.O. Box 9239

(302) 454-4101

Environmental Planning

Newark, DE 19714-9239

CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



January 23, 2014

Dr. Brice Obermeyer Director, Delaware Tribe Historic Preservation Office Roosevelt Hall, Rm 212 1200 Commercial St. Emporia, KS 66801

RE: Delmarva Power and Light Company Church to Steele Transmission Line Project Millington, Maryland to Denton, Maryland

Dear Dr. Obermeyer,

Delmarva Power and Light Company (DPL) is preparing to rebuild an existing 138kV transmission line from the Church Substation (Millington, MD) to the Steele Substation (Denton, MD). The new line will be built to 230kV construction standards. The project study area is approximately 26 miles in length with a 300 foot wide right of way (ROW) as shown on the attached location map. The Church Substation is located at 501 Glanding Road, Millington, Maryland. The Steele Substation is located at 1001 Camp Road, Denton, Maryland. The 300 foot wide ROW contains the existing 138kV Church to Steele line, which is supported by wooden H-frame transmission structures that are proposed to be replaced with steel poles, and another 230kV transmission line supported by steel lattice structures.

DPL is requesting any information regarding potential effects on Native American historical resources.

If you should have any questions or need additional information, please contact Ben Morrow at (410) 662-7400 or ebmorrow@mccormicktaylor.com or myself at (302) 454-4101 or Jim.Hunt@pepcoholdings.com. We thank you for your prompt attention to this request.

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CC: Sandi Patty, Power Plant Research Program, Department of Natural Resources

Susie Ridenour, McCormick Taylor, Inc.



Delaware Tribe Historic Preservation Office

1200 Commercial St Roosevelt Hall, RM 212 Emporia State University Emporia, KS 66801 (620) 341-6699

bobermeyer@delawaretribe.org

February 11, 2014

Delmarva Power Attn: Jim Hunt Environmental Planning P.O. Box 9239 Newark, DE 19714-9239

Re: Church to Steele Transmission Line Project

Dear Jim Hunt,

Thank you for informing the Delaware Tribe on the proposed construction associated with the above referenced project. Our review indicates that there are no religious or culturally significant sites in the project area. As such, we defer comment to your office as well as to the State Historic Preservation Office and/or the State Archaeologist.

We wish to continue as a consulting party on this project and look forward to receiving a copy of the cultural resources survey report if one is performed. We also ask that if any human remains are accidentally unearthed during the course of the survey and/or the construction project that you cease development immediately and inform the Delaware Tribe of Indians of the inadvertent discovery.

If you have any questions, please feel free to contact this office by phone at (620) 341-6699 or by e-mail at bobermeyer@delawaretribe.org

Sincerely,

Brice Obermeyer

Delaware Tribe Historic Preservation Office

Brue Obermeyer

1200 Commercial St

Roosevelt Hall, RM 212

Emporia State University

Emporia, KS 66801