



STATE OF NORTH CAROLINA
DEPARTMENT OF ADMINISTRATION

ROY COOPER
GOVERNOR

MACHELLE SANDERS
SECRETARY

September 14, 2017

Ms. Lynn Jarvis
North Carolina Department of Commerce
Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4325

Re: SCH File # 18-E-4600-0042; Application of Duke Energy Progress, LLC for Certificate to construct approximately 6.91 miles of New 230-kV Transmission Line in Carteret Co. Docket # E-2, Sub 1113.

Dear Ms. Jarvis:

The above referenced environmental impact information has been reviewed through the State Clearinghouse under the provisions of the North Carolina Environmental Policy Act.

Attached to this letter are comments made in the review of this document. The Department of Natural and Cultural Resources has requested additional information prior to their concurrence with the above referenced document.

Therefore, pursuant to 1 NCAC 25 .0506(c), this office requests that a supplemental document providing the additional information requested by the Department of Natural and Cultural Resources be submitted to the Clearinghouse for further review and comment.

Sincerely,

A handwritten signature in cursive script that reads "Crystal Best".

Crystal Best
State Environmental Review Clearinghouse

Attachments
cc: Region P



ROY COOPER
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MICHAEL S. REGAN
Secretary

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Sep 14 2017

MEMORANDUM

To: Crystal Best
State Clearinghouse Coordinator
Department of Administration

From: Lyn Hardison *LBH*
Division of Environmental Assistance and Customer Service
Environmental Assistance and Project Review Coordinator
Washington Regional Office

RE: 18-0042
Environmental Review – Application of Duke Energy Progress, LLC for Certificate to
construct approximately 6.91 miles of New 230-kV Transmission Line
Carteret County

Date: September 13, 2017

The Department of Environmental Quality has completed its review of the proposal for the referenced project. Based on the information provided, several of our agencies have identified permits that may be required and offered some valuable guidance. The comments are attached for the applicant's review.

If the applicant has any questions pertaining to NCDEQ permitting processes, please suggest to the applicant to contact Cameron Weaver, Permit Assistance Coordinator, in the Department's Wilmington Regional Office, (910) 796-7215. The proposed project is located within his geographic working territory.

Thank you for the opportunity to respond.

Attachment



ROY COOPER
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MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

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Sep 14 2017

Date: August 17, 2017

To: Michael Scott, Director
Division of Waste Management

Through: Qu Qi, LG
Inactive Hazardous Sites Branch – Central Unit

From: Katie Tatum
Inactive Hazardous Sites Branch

Subject: NEPA Project #18-0042 NC Department of Commerce, Carteret County, North Carolina

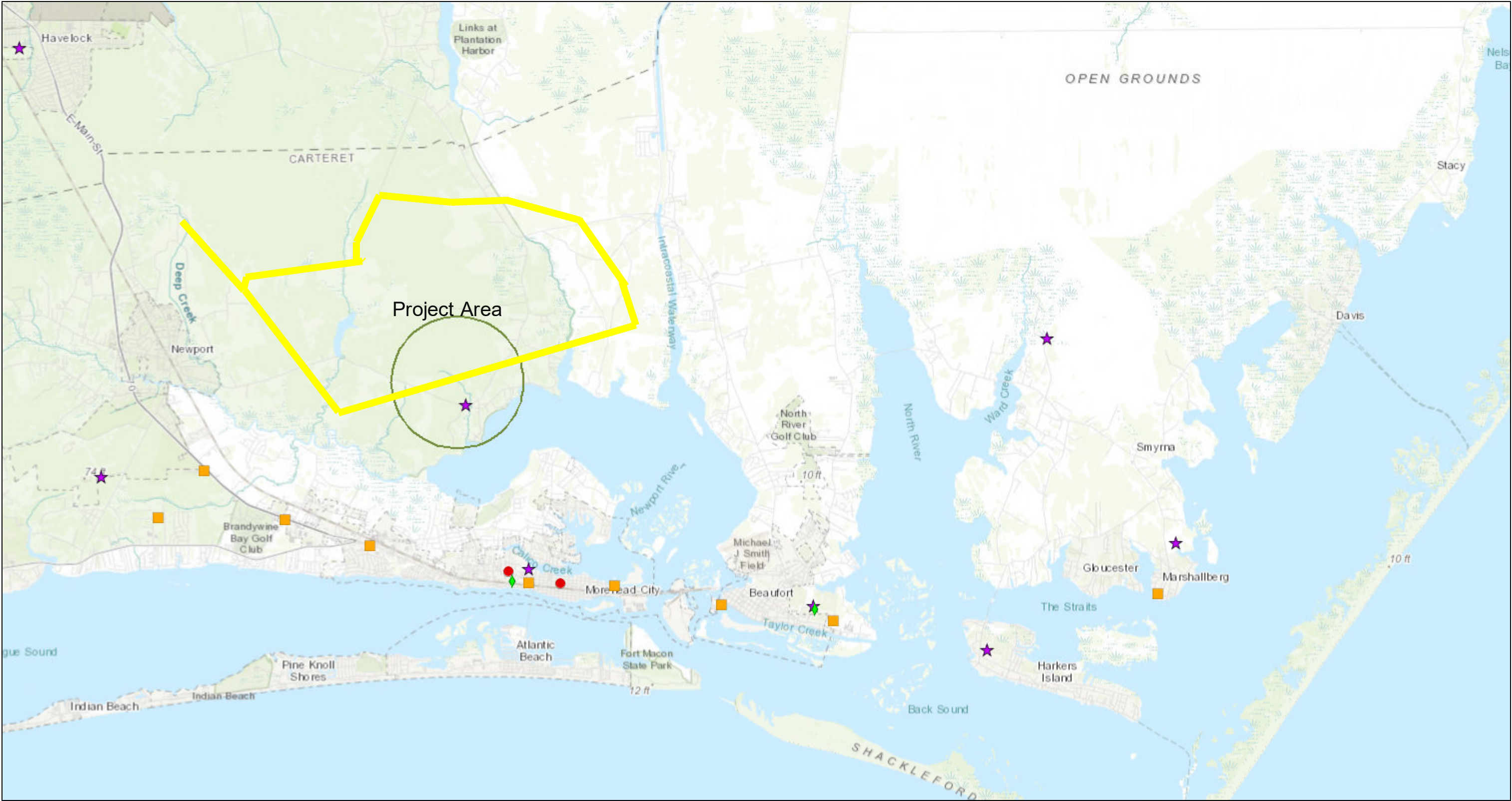
The Superfund Section has reviewed the proximity of sites under its jurisdiction to the NC Department of Commerce project. This project is for construction of approx. 6.91 miles of New 230 kV Transmission line.

One Site was identified within one mile of the project as shown on the attached map and in the table below. The Superfund Section recommends that site files be reviewed to ensure that appropriate precautions are incorporated into any construction activities that encounter potentially contaminated soil or groundwater. Superfund Section files can be viewed at: <http://deq.nc.gov/waste-management-laserfiche>

Please contact Qu Qi at 919.707.8213 if you have any questions.

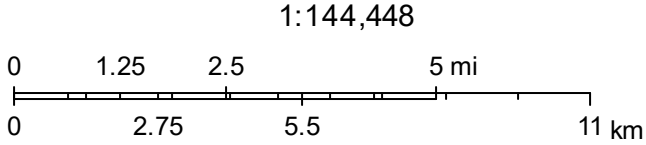
ID #	Site Name	Status
NONCD0000204	Mill Creek Refuse Dump	Site on the Pre-Regulatory Landfill Unit Inventory

Superfund Section SEPA Review



August 17, 2017

- ◆ Brownfields Sites
- ★ Pre-Regulatory Landfill Sites
- Dry-Cleaning Solvent Cleanup Act Sites
- Inactive Hazardous Sites



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS

MEMORANDUM

TO: Michael Scott, Division Director through Sharon Brinkley

FROM: Drew Hammonds, Eastern District Supervisor - Solid Waste Section

DATE: September 7, 2017

SUBJECT: Review: Project #18-0042 – Carteret County (Environmental Review – Application for Duke Energy Progress, LLC to construct approximately 6.91 miles of New 230 kV Transmission Line in Carteret County)

The Division of Waste Management, Solid Waste Section (Section) has reviewed the application documents submitted on behalf of Duke Energy Progress, LLC for construction of approximately 6.91 miles of new 230 kV Transmission Line in Carteret County, NC. Based on the information provided in this document, the Section does not see an adverse impact on the surrounding community and likewise knows of no situations in the community, which would affect this project.

It is recommended that during the construction and subsequent maintenance of this project, Duke Energy Progress, LLC. and/or its contractors should make every feasible effort to minimize the generation of waste, to recycle materials for which viable markets exist, and to use recycled products and materials in the development of this project where suitable. Any waste generated by this project that cannot be beneficially reused or recycled must be disposed of at a solid waste management facility permitted by the Division. The Section strongly recommends that Duke Energy Progress, LLC. require all contractors to provide proof of proper disposal for all generated waste to permitted facilities.

Permitted solid waste management facilities are listed on the Division of Waste Management, Solid Waste Section portal site at: <https://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/solid-waste-management-annual-reports/solid-waste-permitted-facility-list>

Questions regarding solid waste management for this project should be directed to Mr. Ray Williams, Environmental Senior Specialist, Solid Waste Section, at (252) 948-3955.

cc: Ray Williams, Environmental Senior Specialist



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MICHAEL S. REGAN
Secretary
MICHAEL SCOTT
Director

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Sep 14 2017

August 28, 2017

To: Michael Scott, Director
Division of Waste
Management

From: Bill Hunneke, Eastern Region Compliance Supervisor,
Compliance Branch, Hazardous Waste Section

Subject: Hazardous Waste Section Comments on the application by Duke Energy Progress, LLC to construct approximately 6.91 miles of New 230 kV Transmission Line in Carteret Co. Docket # E 2, Sub 1113.

Project Number: 18-0042

The Hazardous Waste Section (HWS) has reviewed the application by Duke Energy Progress, LLC to construct approximately 6.91 miles of New 230 kV Transmission Line in Carteret Co. Docket # E 2, Sub 1113.

Any hazardous waste generated from the demolition, construction, operation, maintenance, and/or remediation (e.g. excavated soil) from the proposed project must be managed in accordance with the North Carolina Hazardous Waste Rules. The demolition, construction, operation, maintenance, and remediation activities conducted will most likely generate a solid waste, and a determination must be made whether it is a hazardous waste. If a project site generates more than 220 pounds of hazardous waste in a calendar month, the HWS must be notified, and the site must comply with the small quantity generator requirements. If a project site generates more than 2200 pounds of hazardous waste in a calendar month, the HWS must be notified, and the facility must comply with the large quantity generator requirements.

Should any questions arise, please contact me at 252-364-8977.

Kind regards,

William Hunneke
Eastern Region Compliance Supervisor

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
Project Number: 18-0042 Due Date: 9/8/2017
County: Carteret

After review of this project it has been determined that the DEQ permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Permit to construct & operate wastewater treatment facilities, non-standard sewer system extensions & sewer systems that do not discharge into state surface waters.	Application 90 days before begins construction or award of construction contracts. On-site inspection may be required. Post-application technical conference usual.	30 days (90 days)
<input type="checkbox"/>	Permit to construct & operate, sewer extensions involving gravity sewers, pump stations and force mains discharging into a sewer collection system	Fast-Track Permitting program consists of the submittal of an application and an engineer's certification that the project meets all applicable State rules and Division Minimum Design Criteria.	30 days (N/A)
<input type="checkbox"/>	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begins activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
<input type="checkbox"/>	Water Use Permit	Pre-application technical conference usually necessary.	30 days (N/A)
<input type="checkbox"/>	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a groundwater monitoring well located on property not owned by the applicant, and for a large capacity (>100,000 gallons per day) water supply well.	7 days (15 days)
<input type="checkbox"/>	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
<input type="checkbox"/>	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q.0100 thru 2Q.0300)	Application must be submitted and permit received prior to construction and operation of the source. If a permit is required in an area without local zoning, then there are additional requirements and timelines (2Q.0113).	90 days
<input type="checkbox"/>	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900	N/A	60 days (90 days)
<input type="checkbox"/>	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 20.1110 (a) (1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-707-5950	Please Note - The Health Hazards Control Unit (HHCU) of the N.C. Department of Health and Human Services, must be notified of plans to demolish a building, including residences for commercial or industrial expansion, even if no asbestos is present in the building.	60 days (90 days)
<input checked="" type="checkbox"/>	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres are to be disturbed. Plan must be filed with and approved by applicable Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater permit (NCG010000) is also usually issued should design features meet minimum requirements. A fee of \$65 for the first acre or any part of an acre. An express review option is available with additional fees.		20 days (30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with NCDOT's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		(30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with _____ Local Government's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable Stormwater conveyances and outlets.		Based on Local Program
<input type="checkbox"/>	Compliance with 15A NCAC 2H .0126 - NPDES Stormwater Program which regulates three types of activities: Industrial, Municipal Separate Storm Sewer System & Construction activities that disturb ≥1 acre.		30-60 days (90 days)
<input checked="" type="checkbox"/>	Compliance with 15A NCAC 2H 1000 -State Stormwater Permitting Programs regulate site development and post-construction stormwater runoff control. Areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the state.		45 days (90 days)

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State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
Project Number: 18-0042 Due Date: 9/8/2017
County: Carteret

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Sep 14 2017

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Mining Permit	On-site inspection usual. Surety bond filed with DEQ Bond amount varies with type mine and number of acres of affected land. Affected area greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
<input type="checkbox"/>	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to: prepare plans, inspect construction, and certify construction is according to DEQ approved plans. May also require a permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A minimum fee of \$200.00 must accompany the application. An additional processing fee based on a percentage or the total project cost will be required upon completion.	30 days (60 days)
<input type="checkbox"/>	Oil Refining Facilities	N/A	90-120 days (N/A)
<input type="checkbox"/>	Permit to drill exploratory oil or gas well	File surety bond of \$5,000 with DEQ running to State of NC conditional that any well opened by drill operator shall, upon abandonment, be plugged according to DEQ rules and regulations.	10 days N/A
<input type="checkbox"/>	Geophysical Exploration Permit	Application filed with DEQ at least 10 days prior to issue of permit. Application by letter. No standard application form.	10 days N/A
<input type="checkbox"/>	State Lakes Construction Permit	Application fee based on structure size is charged. Must include descriptions & drawings of structure & proof of ownership of riparian property	15-20 days N/A
<input type="checkbox"/>	401 Water Quality Certification	Compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323.	60 days (130 days)
<input type="checkbox"/>	Compliance with Catawba, Goose Creek, Jordan Lake, Randleman, Tar Pamlico or Neuse Riparian Buffer Rules is required. Buffer requirements: http://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-riparian-buffer-protection-program		
<input type="checkbox"/>	Nutrient Offset: Loading requirements for nitrogen and phosphorus in the Neuse and Tar-Pamlico River basins, and in the Jordan and Falls Lake watersheds, as part of the nutrient-management strategies in these areas. DWR nutrient offset information: http://deq.nc.gov/about/divisions/water-resources/planning/nonpoint-source-management/nutrient-offset-information		
<input type="checkbox"/>	CAMA Permit for MAJOR development	\$250.00 - \$475.00 fee must accompany application	75 days (150 days)
<input type="checkbox"/>	CAMA Permit for MINOR development	\$100.00 fee must accompany application	22 days (25 days)
<input type="checkbox"/>	Abandonment of any wells, if required must be in accordance with Title 15A. Subchapter 2C.0100.		
<input type="checkbox"/>	Notification of the proper regional office is requested if "orphan" underground storage tanks (USTS) are discovered during any excavation operation.		
<input type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the Division of Water Resources/Public Water Supply Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C .0300 et. seq., Plans and specifications should be submitted to 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. All public water supply systems must comply with state and federal drinking water monitoring requirements. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input type="checkbox"/>	If existing water lines will be relocated during the construction, plans for the water line relocation must be submitted to the Division of Water Resources/Public Water Supply Section at 1634 Mail Service Center, Raleigh, North Carolina 27699-1634. For more information, contact the Public Water Supply Section, (919) 707-9100.		30 days
<input type="checkbox"/>	Plans and specifications for the construction, expansion, or alteration of the _____ water system must be approved through the _____ delegated plan approval authority. Please contact them at _____ for further information.		

State of North Carolina Department of Environmental Quality
INTERGOVERNMENTAL REVIEW PROJECT COMMENTS

Reviewing Regional Office: WIRO
Project Number: 18-0042 Due Date: 9/8/2017
County: Carteret

Other Comments (attach additional pages as necessary, being certain to comment authority)

Division	Initials	No comment	Comments	Date Review
DAQ	DAC	<input checked="" type="checkbox"/>		8/23/17
DWR-WQROS (Aquifer & Surface)	&RM	<input type="checkbox"/>	The WIRO is unable to determine if a 401 Certification would be required. The project site appears to be within jurisdictional wetlands and streams. Verification on-site with the USACE would be needed to determine jurisdiction &	/ / 8/28/17
DWR-PWS		<input type="checkbox"/>	Contact Heidi Cox 910-796-7368 to discuss any potential PWS requirements	9/11/17
DEMLR (LQ & SW)	DES	<input type="checkbox"/>	See items above	8/25/17
DWM – UST	WER	<input type="checkbox"/>	I have reviewed the above mentioned project – From the figures provided. Due to the scale of the figures provided please have petitioner refer to our web at https://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/waste-management-gis-maps to view RUST Incidents plotted on GIS to refine their search.	9/6/17
Other Comments		<input type="checkbox"/>		/ /

REGIONAL OFFICES

Questions regarding these permits should be addressed to the Regional Office marked below.

- | | | |
|---|---|--|
| <input type="checkbox"/> Asheville Regional Office
2090 U.S. 70 Highway
Swannanoa, NC 28778-8211
Phone: 828-296-4500
Fax: 828-299-7043 | <input type="checkbox"/> Fayetteville Regional Office
225 Green Street, Suite 714,
Fayetteville, NC 28301-5043
Phone: 910-433-3300
Fax: 910-486-0707 | <input type="checkbox"/> Mooresville Regional Office
610 East Center Avenue, Suite 301,
Mooresville, NC 28115
Phone: 704-663-1699
Fax: 704-663-6040 |
| <input type="checkbox"/> Raleigh Regional Office
3800 Barrett Drive,
Raleigh, NC 27609
Phone: 919-791-4200
Fax: 919-571-4718 | <input type="checkbox"/> Washington Regional Office
943 Washington Square Mall,
Washington, NC 27889
Phone: 252-946-6481
Fax: 252-975-3716 | <input checked="" type="checkbox"/> Wilmington Regional Office
127 Cardinal Drive Ext.,
Wilmington, NC 28405
Phone: 910-796-7215
Fax: 910-350-2004 |
| | <input type="checkbox"/> Winston-Salem Regional Office
450 Hanes Mill Road, Suite 300,
Winston-Salem, NC 27105
Phone: 336-776-9800
Fax: 336-776-9797 | |

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

COUNTY: CARTERET

H11: ENERGY RELATED
FACILITIES/ACTIVITIES

STATE NUMBER: 18-E-4600-0042
DATE RECEIVED: 08/14/2017
AGENCY RESPONSE: 09/08/2017
REVIEW CLOSED: 09/13/2017

MS RENEE GLEDHILL-EARLEY
CLEARINGHOUSE COORDINATOR
DEPT OF NATURAL & CULTURAL RESOURCE
STATE HISTORIC PRESERVATION OFFICE
MSC 4617 - ARCHIVES BUILDING
RALEIGH NC

REVIEW DISTRIBUTION

DEPT OF AGRICULTURE
DEPT OF ENVIR. QUALITY - COASTAL MG
DEPT OF ENVIRONMENTAL QUALITY
DEPT OF NATURAL & CULTURAL RESOURCE
DEPT OF TRANSPORTATION
DNCR - NATURAL HERITAGE PROGRAM
DPS - DIV OF EMERGENCY MANAGEMENT
EASTERN CAROLINA COUNCIL

PROJECT INFORMATION

APPLICANT: North Carolina Department of Commerce
TYPE: State Environmental Policy Act
Environmental Review

DESC: Application of Duke Energy Progress, LLC for Certificate to construct approximately 6.91 miles of New 230-kV Transmission Line in Carteret Co. Docket # E-2, Sub 1113. - View document at <http://starw1.ncuc.net/NCUC/portal/ncuc/page/Dockets/portal.aspx>, Type E-2 Sub 1113 in the Docket Number search line.

Located approximately 6.91 miles of new 230-kV transmission line in Carteret County.

The attached project has been submitted to the N. C. State Clearinghouse for intergovernmental review. Please review and submit your response by the above indicated date to 1301 Mail Service Center, Raleigh NC 27699-1301.

If additional review time is needed, please contact this office at (919)807-2425.

AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☐ NO COMMENT ☒ COMMENTS ATTACHED

SIGNED BY:

Renee Gledhill-Earley

DATE:

9.6.17

CH 17-1557
A See comments
MBF 9/5/17
H
due 9/8

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Sep 14 2017

AUG 28 2017



**North Carolina Department of Natural and Cultural Resources
State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Roy Cooper
Secretary Susi H. Hamilton

Office of Archives and History
Deputy Secretary Kevin Cherry

September 5, 2017

Lawrence B. Somers
Duke Energy Progress, LLC
410 S. Wilmington Street
NCRH 20 / P.O. Box 1551
Raleigh, NC 27602

bo.somers@duke-energy.com

Re: 6.91 Miles of New 230-kV Transmission Line in Carteret County, CH 17-1557

Dear Mr. Somers:

Thank you for your letter of August 10, 2017, concerning the above referenced project. We have reviewed the information provided and offer the following comments.

No historic buildings will be affected by the proposed undertaking.

The preferred alternative, Route B, was designed to avoid known historic properties. However, most of this route has not been surveyed to identify archaeological sites. As Route B crosses uplands associated with tributaries of Deep Creek, Black Creek, and Harlowe Creek, significant archaeological sites may be present in the project's area of potential effect.

We recommend that prior to the initiation of any ground disturbing activities within the project area, a comprehensive archaeological survey of the preferred route be conducted by an experienced archaeologist. The purpose of this survey will be to identify and evaluate the significance of archaeological sites that may be damaged or destroyed by the proposed project. Potential effects on unknown resources must be assessed prior to the initiation of construction activities. Please note that our office now requests consultation with the Office of State Archaeology Review Archaeologist to discuss appropriate field methodologies prior to the archaeological field investigation.

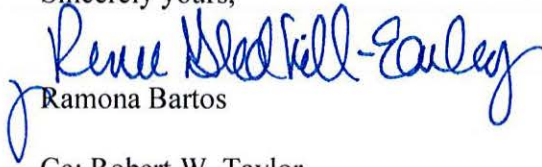
One paper and one digital copy of all resulting archaeological reports, as well as one copy of the North Carolina site form for each site recorded, should be forwarded to the Office of State Archaeology through this office for review and comment as soon as they are available and in advance of any construction or ground disturbance activities.

A list of archaeological consultants who have conducted or expressed an interest in contract work in North Carolina is available at www.archaeology.ncdcr.gov/ncarch/resource/consultants.htm. The archaeologists listed, or any other experienced archaeologist, may be contacted to conduct the recommended survey.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comments, please contact Renee Gledhill-Earley, environmental review coordinator, at 919-807- 6579 or environmental.review@nacdcr.gov. In all future communication concerning this project, please cite the above-referenced tracking number.

Sincerely yours,


Ramona Bartos

Cc: Robert W. Taylor

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

COUNTY: CARTERET

H11: ENERGY RELATED
FACILITIES/ACTIVITIES

STATE NUMBER: 18-E-4600-0042
DATE RECEIVED: 08/14/2017
AGENCY RESPONSE: 09/08/2017
REVIEW CLOSED: 09/13/2017

MR RODNEY BUTLER
CLEARINGHOUSE COORDINATOR
DNCR - NATURAL HERITAGE PROGRAM
1651 MAIL SERVICE CENTER
RALEIGH NC

REVIEW DISTRIBUTION

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DEPT OF ENVIRONMENTAL QUALITY
DEPT OF NATURAL & CULTURAL RESOURCE
DEPT OF TRANSPORTATION
DNCR - NATURAL HERITAGE PROGRAM
DPS - DIV OF EMERGENCY MANAGEMENT
EASTERN CAROLINA COUNCIL

PROJECT INFORMATION

APPLICANT: North Carolina Department of Commerce
TYPE: State Environmental Policy Act
Environmental Review

DESC: Application of Duke Energy Progress, LLC for Certificate to construct approximately 6.91 miles of New 230-kV Transmission Line in Carteret Co. Docket # E-2, Sub 1113. - View document at <http://starw1.ncuc.net/NCUC/portal/ncuc/page/Dockets/portal.aspx>, Type E-2 Sub 1113 in the Docket Number search line.

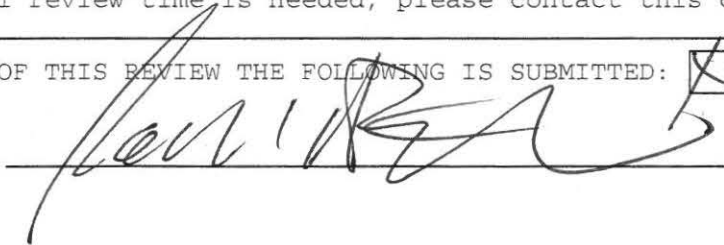
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The attached project has been submitted to the N. C. State Clearinghouse for intergovernmental review. Please review and submit your response by the above indicated date to 1301 Mail Service Center, Raleigh NC 27699-1301.

If additional review time is needed, please contact this office at (919)807-2425.

AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☒ NO COMMENT ☐ COMMENTS ATTACHED

SIGNED BY:



DATE:

9/05/13

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Sep 14 2017

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

AUG 18 2017

COUNTY: CARTERET

H11: ENERGY RELATED
FACILITIES/ACTIVITIES

STATE NUMBER: 18-E-4600-0042
DATE RECEIVED: 08/14/2017
AGENCY RESPONSE: 09/08/2017
REVIEW CLOSED: 09/13/2017

MS CINDY WILLIAMS
CLEARINGHOUSE COORDINATOR
DPS - DIV OF EMERGENCY MANAGEMENT
FLOODPLAIN MANAGEMENT PROGRAM
4218 MAIL SERVICE CENTER
RALEIGH NC

REVIEW DISTRIBUTION

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DEPT OF ENVIR. QUALITY - COASTAL MG
DEPT OF ENVIRONMENTAL QUALITY
DEPT OF NATURAL & CULTURAL RESOURCE
DEPT OF TRANSPORTATION
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EASTERN CAROLINA COUNCIL

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APPLICANT: North Carolina Department of Commerce
TYPE: State Environmental Policy Act
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Located approximately 6.91 miles of new 230-kV transmission line in Carteret County.

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If additional review time is needed, please contact this office at (919)807-2425.

AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☐ NO COMMENT ☒ COMMENTS ATTACHED

SIGNED BY:

John D. Bunker

DATE: 07 Sept 2017

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Sep 14 2017



North Carolina Department of Public Safety

Emergency Management

Roy Cooper, Governor
Erik A. Hooks, Secretary

Michael A. Sprayberry, Director

September 7, 2017

State Clearinghouse
N.C. Department of Administration
1301 Mail Service Center
Raleigh, North Carolina 27699-1301

Subject: Intergovernmental Review State Number: 18-E-4220-0042
New 230-kV Transmission Line, Duke Energy Progress, Carteret County

As requested by the North Carolina State Clearinghouse, the North Carolina Department of Public Safety Division of Emergency Management Risk Management reviewed the application documents for the Duke Energy Progress, LLC 6.91-mile 230-kV Transmission Line in Carteret County and offers the following comments:

- 1) The Environmental Report correctly notes that a Floodplain Development Permit will be required for encroachments within the Special Flood Hazard Area. Carteret County participates in the National Flood Insurance Program and enforces a Flood Damage Prevention Ordinance that requires a Floodplain Development Permit be issued for all development located in the Special Flood Hazard Area (SFHA) within its jurisdiction. Please ensure Carteret County's Floodplain Administrator reviews and issues permits for each part of the Transmission Line project within a SFHA
- 2) All structures and utilities should be protected to the regulatory flood protection elevation as described in Carteret County's ordinance and 44 CFR 60.3.

Thank you for your cooperation and consideration. If you have any questions concerning the above comments, please contact me at (919) 825-2300, by email at dan.brubaker@ncdps.gov or at the address shown on the footer of this document.

Sincerely,

John D. Brubaker, P.E., CFM
NFIP Coordinator
Risk Management

MAILING ADDRESS:
4218 Mail Service Center
Raleigh NC 27699-4218
www.ncdps.gov
www.ncfloodmaps.com



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RM OFFICE LOCATION:
4105 Reedy Creek Road
Raleigh, NC 27607
Telephone: (919) 825-2341
Fax: (919) 825-0408

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Sep 14 2017

cc: Heather Keefer, NFIP Eastern Planner

Gene Foxworth, County Planning Director, Carteret County

File

**NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW**

COUNTY: CARTERET

H11: ENERGY RELATED
FACILITIES/ACTIVITIES

STATE NUMBER: 18-E-4600-0042
DATE RECEIVED: 08/14/2017
AGENCY RESPONSE: 09/08/2017
REVIEW CLOSED: 09/13/2017

MR JOSEPH HUDYNIA
CLEARINGHOUSE COORDINATOR
DEPT OF AGRICULTURE
1001 MSC - AGRICULTURE BLDG
RALEIGH NC

REVIEW DISTRIBUTION

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DEPT OF ENVIR. QUALITY - COASTAL MG
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DEPT OF NATURAL & CULTURAL RESOURCE
DEPT OF TRANSPORTATION
DNCR - NATURAL HERITAGE PROGRAM
DPS - DIV OF EMERGENCY MANAGEMENT
EASTERN CAROLINA COUNCIL

PROJECT INFORMATION

APPLICANT: North Carolina Department of Commerce
TYPE: State Environmental Policy Act
Environmental Review

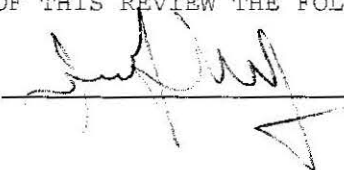
DESC: Application of Duke Energy Progress, LLC for Certificate to construct approximately 6.91 miles of New 230-kV Transmission Line in Carteret Co. Docket # E-2, Sub 1113. - View document at <http://starw1.ncuc.net/NCUC/portal/ncuc/page/Dockets/portal.aspx>, Type E-2 Sub 1113 in the Docket Number search line.

Located approximately 6.91 miles of new 230-kV transmission line in Carteret County.

The attached project has been submitted to the N. C. State Clearinghouse for intergovernmental review. Please review and submit your response by the above indicated date to 1301 Mail Service Center, Raleigh NC 27699-1301.

If additional review time is needed, please contact this office at (919)807-2425.

AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☒ NO COMMENT ☐ COMMENTS ATTACHED

SIGNED BY: 

DATE: 9/11/2017

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Sep 14 2017

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

Catherine Bryant
Behshad Narouzi

COUNTY: CARTERET

H11: ENERGY RELATED
FACILITIES/ACTIVITIES

STATE NUMBER: 18-E-4600-004
DATE RECEIVED: 08/14/2017
AGENCY RESPONSE: 09/08/2017
REVIEW CLOSED: 09/13/2017

MS CARRIE ATKINSON
CLEARINGHOUSE COORDINATOR
DEPT OF TRANSPORTATION
STATEWIDE PLANNING - MSC #1554
RALEIGH NC

REVIEW DISTRIBUTION

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AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☐ NO COMMENT ☒ COMMENTS ATTACHED

SIGNED BY:

Catherine Bryant

DATE:

9/6/2017

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Sep 14 2017



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

September 9, 2017

MEMORANDUM TO: North Carolina State Clearinghouse
Department of Administration
Intergovernmental Review

FROM: Catherine Bryant
NCDOT Transportation Planning Branch

C.B.

SUBJECT: 18-E-4600-0042 SEPA Environmental Review – Duke Energy

Thank you for allowing the Transportation Planning Branch to review this document. The most current transportation plan covering Carteret County is the 2014 Carteret County Comprehensive Transportation Plan (CTP).

The Carteret County CTP outlines the following within the vicinity of your project:

- Highway: Recommended freeway (Northern Carteret Bypass)
- Highway: Recommended major thoroughfare connecting Hibbs Rd and Mill Creek Rd
- Highway: Road improvements along Nine Foot Rd, Howard Blvd, Orange St, Mill Creek Rd, Old Winberry Rd, Tom Mann Rd, Masontown Rd, Church Rd, Little Deep Creek Rd, and NC 101
- Public Transportation: Recommended bus route along US 70
- Bicycle: Recommended multi-use paths along E Chatham St and US 70
- Bicycle: On-road improvements along Nine Foot Rd, Howard Blvd, E Chatham St, US 70, McCabe Rd, Hibbs Rd, and NC 101
- Pedestrian: Recommended sidewalk along McCabe Rd
- Pedestrian: Recommended multi-use paths along E Chatham St and US 70

The 2018-2027 State Transportation Improvement Program (STIP) doesn't have any projects listed within the vicinity of your project.

For maps of recommended projects and a full list of State Transportation Improvement Program (STIP) projects in Carteret County, the Carteret County CTP and STIP can be found on the NCDOT website: <https://connect.ncdot.gov/projects/planning/Pages/default.aspx>

Please coordinate with the Division 2 office for any impacts to the right-of-way or flow of traffic during construction. They can be reached at (252) 439-2800. If you have any questions, please feel free to contact me at (919) 707-0979 or cbryant6@ncdot.gov.

cc: John Rouse, PE, Division Engineer
Mary Beth Houston, PE, District Engineer
Patrick Flanagan, Down East RPO Transportation Planner

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING BRANCH
1554 MAIL SERVICE CENTER
RALEIGH, NC 27699-1554

Telephone: (919) 707-0900
Fax: (919) 733-9794
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

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