



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Edwina Butler-Wolfe, Governor  
Absentee-Shawnee Tribe of Oklahoma  
2025 S. Gordon Cooper Dr.  
Shawnee, OK 74801

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Governor Butler-Wolfe:

The U.S. Nuclear Regulatory Commission (NRC) is conducting a review of the environmental effects of renewing the operating licenses for Peach Bottom Atomic Power Station, Units 2 and 3 (PBAPS). Peach Bottom Atomic Power Station, Units 2 and 3 are operated by Exelon Generation Company, LLC (Exelon) and are located in Peach Bottom Township, York County, Pennsylvania (see Enclosure 1). Exelon submitted an application for the subsequent renewal of PBAPS operating licenses in a letter dated July 10, 2018, pursuant to Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54).

The NRC has defined subsequent license renewal to be the period of extended operation from 60 years to 80 years. The Atomic Energy Act (AEA) of 1954, as amended, authorizes the NRC to issue 40-year initial licenses, and upon application and approval, renew licenses for nuclear power reactors. The NRC's regulations limit these renewals to 20-year increments. Approval of a renewed license is based on the outcome of a safety and environmental review. The NRC issued renewed PBAPS operating licenses in 2003; the current Unit 2 operating license expires on August 8, 2033, and the Unit 3 operating license expires on July 2, 2034. The requested renewals would extend the operating license expiration dates for Peach Bottom Atomic Power Station, Units 2 and 3, to August 8, 2053, and July 2, 2054, respectively.

As part of the NRC's license renewal review, a site-specific supplement to the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437, is prepared in accordance with 10 CFR Part 51, the NRC's environmental protection regulations. These regulations also implement Section 102(2) of the National Environment Policy Act of 1969, as amended (NEPA). In accordance with 36 CFR 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process. Accordingly, the NRC is inviting parties who may be interested in the proposed action to consult on this matter. The purpose of this letter is to initiate Section 106 consultation with the Absentee-Shawnee Tribe of Oklahoma under NHPA.

In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

May Ma, Director  
Program Management, Announcements and Editing Branch  
Office of Administration  
Mail Stop: TWFN-7A60M  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Electronic comments may be submitted to the NRC by accessing [www.regulations.gov](http://www.regulations.gov) and searching for Docket ID NRC-2018-0130.

The NRC plans to hold a public environmental scoping meeting on September 25, 2018, at the Peach Bottom Inn, 6085 Delta Road, Delta, PA 17314. The meeting will begin with an open house at 5:00 p.m., followed by an NRC staff presentation and opportunity to hear public comments at 6:00 p.m.

The NRC accepted the PBAPS subsequent license renewal application for review on August 27, 2018. The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <http://www.nrc.gov/readingrm/adams.html>. The environmental report portion of the application is listed under ADAMS Accession No. ML18193A689. The NRC expects to publish a draft Supplemental Environmental Impact Statement in July 2019. The NRC will forward the draft supplement to you for your review and comment. This draft supplement will include identification of historic properties, assessment of impacts, and our preliminary determination. After consideration of public comments received, the NRC will prepare a final supplement, which is scheduled to be issued in January 2020.

If you have any questions concerning the NRC's license renewal review, please contact Nancy Martinez, Physical Scientist, at 301-415-2719 or by e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

Erin Thompson, THPO  
Absentee-Shawnee Tribe of Oklahoma  
2025 S Gordon Cooper  
Shawnee, OK 7480



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Clint Halftown, Federal Representative  
Cayuga Nation  
P.O. Box 803  
Seneca Falls, NY 13148

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Representative Halftown:

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In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

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If you have any questions concerning the NRC's license renewal review, please contact Nancy Martinez, Physical Scientist, at 301-415-2719 or by e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

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2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv



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NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Deborah Dotson, President  
Delaware Nation  
P.O. Box 825  
Anadarko, OK 73005

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear President Dotson:

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In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

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Sincerely,

*/RA/*

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

Kim Penrod, Section 106 Manager  
Delaware Nation  
P.O. Box 825  
Anadarko, OK 73005

Christina Cooper, Director  
Delaware Nation Environmental Program  
P.O. Box 825  
Anadarko, OK 73005



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Chester L. Brooks, Chief  
Delaware Tribe of Indians  
5100 Tuxedo Blvd  
Bartlesville, OK 74006

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Brooks:

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Sincerely,

*/RA/*

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Environmental Review and NEPA Branch  
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Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

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

Susan Bachor, Preservation Representative  
Delaware Tribe Historic Preservation  
P.O. Box 64  
Pocono Lake, PA 18347



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Glenna J. Walla, Chief  
Eastern Shawnee Tribe of Oklahoma  
12755 S. 705 Rd.  
Wyandotte, OK 74370

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Walla:

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**/RA/**

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3. Area Map, 6-mile radius

cc: Listserv

Brett Barnes, THPO  
Eastern Shawnee Tribe of Oklahoma  
12705 E. 705 Road  
Wyandotte, OK 74370



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Ray Halbritter, Chief Executive Officer  
Oneida Indian Nation  
5218 Patrick Road  
Verona, NY 13421

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Mr. Halbritter:

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If you have any questions concerning the NRC's license renewal review, please contact Nancy Martinez, Physical Scientist, at 301-415-2719 or by e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Tehassi Hill, Chairman  
Oneida Nation  
P.O. Box 365  
Oneida, WI 54155-0365

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chairman Hill:

The U.S. Nuclear Regulatory Commission (NRC) is conducting a review of the environmental effects of renewing the operating licenses for Peach Bottom Atomic Power Station, Units 2 and 3 (PBAPS). Peach Bottom Atomic Power Station, Units 2 and 3 are operated by Exelon Generation Company, LLC (Exelon) and are located in Peach Bottom Township, York County, Pennsylvania (see Enclosure 1). Exelon submitted an application for the subsequent renewal of PBAPS operating licenses in a letter dated July 10, 2018, pursuant to Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54).

The NRC has defined subsequent license renewal to be the period of extended operation from 60 years to 80 years. The Atomic Energy Act (AEA) of 1954, as amended, authorizes the NRC to issue 40-year initial licenses, and upon application and approval, renew licenses for nuclear power reactors. The NRC's regulations limit these renewals to 20-year increments. Approval of a renewed license is based on the outcome of a safety and environmental review. The NRC issued renewed PBAPS operating licenses in 2003; the current Unit 2 operating license expires on August 8, 2033, and the Unit 3 operating license expires on July 2, 2034. The requested renewals would extend the operating license expiration dates for Peach Bottom Atomic Power Station, Units 2 and 3, to August 8, 2053, and July 2, 2054, respectively.

As part of the NRC's license renewal review, a site-specific supplement to the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437, is prepared in accordance with 10 CFR Part 51, the NRC's environmental protection regulations. These regulations also implement Section 102(2) of the National Environment Policy Act of 1969, as amended (NEPA). In accordance with 36 CFR 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process. Accordingly, the NRC is inviting parties who may be interested in the proposed action to consult on this matter. The purpose of this letter is to initiate Section 106 consultation with the Oneida Nation under NHPA.

In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

May Ma, Director  
Program Management, Announcements and Editing Branch  
Office of Administration  
Mail Stop: TWFN-7A60M  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

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Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

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1. Area Map, 50-mile radius
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3. Area Map, 6-mile radius

cc: Listserv

Corina Williams, THPO  
Oneida Nation  
PO Box 365  
Oneida, WI 54155



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Council of Chiefs  
Onondaga Nation  
4040 Route 11  
Nedrow, NY 13120

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Council of Chiefs:

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In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

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Office of Administration  
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U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

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Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

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3. Area Map, 6-mile radius

cc: Listserv





UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Todd Gates, President  
Seneca Nation of Indians  
12837 Route 438  
Irving, NY 14081

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear President Gates:

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In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

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Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

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cc: Listserv

Morris Abrams, Acting THPO  
Seneca Nation of Indians  
90 Ohi:yo' Way  
Salamanca, NY 14779



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

William L. Fisher, Chief  
Seneca-Cayuga Nation  
23701 S. 655 Rd  
Grove, OK 74344

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Fisher:

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environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

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**/RA/**

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Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

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3. Area Map, 6-mile radius

cc: Listserv

William Tarrant, THPO  
Seneca-Cayuga Nation  
PO Box 45322  
Grove, OK 74345



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Michael L. Conners, Tribal Chief  
Beverly Kiohawiton Cook, Tribal Chief  
Eric Tehoroniath Thompson, Tribal Chief  
St. Regis Mohawk Tribe  
412 State, Route 37  
Akwesasne, NY 13655

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Tribal Chiefs:

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**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

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3. Area Map, 6-mile radius

cc: Listserv

Arnold L. Printup, THPO  
St. Regis Mohawk Tribe  
412 State Route 37  
Akwasasne, NY 13655



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Ron Sparkman, Chief  
Shawnee Tribe  
P.O. Box 189  
29 S Hwy 69A  
Miami, OK 74355

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Sparkman:

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Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

May Ma, Director  
Program Management, Announcements and Editing Branch  
Office of Administration  
Mail Stop: TWFN-7A60M  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Electronic comments may be submitted to the NRC by accessing [www.regulations.gov](http://www.regulations.gov) and searching for Docket ID NRC-2018-0130.

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If you have any questions concerning the NRC's license renewal review, please contact Nancy Martinez, Physical Scientist, at 301-415-2719 or by e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Shannon Holsey, President  
Stockbridge-Munsee Community  
N8476 MohHeConNuck  
Road Bowler, WI 54416

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear President Holsey:

The U.S. Nuclear Regulatory Commission (NRC) is conducting a review of the environmental effects of renewing the operating licenses for Peach Bottom Atomic Power Station, Units 2 and 3 (PBAPS). Peach Bottom Atomic Power Station, Units 2 and 3 are operated by Exelon Generation Company, LLC (Exelon) and are located in Peach Bottom Township, York County, Pennsylvania (see Enclosure 1). Exelon submitted an application for the subsequent renewal of PBAPS operating licenses in a letter dated July 10, 2018, pursuant to Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54).

The NRC has defined subsequent license renewal to be the period of extended operation from 60 years to 80 years. The Atomic Energy Act (AEA) of 1954, as amended, authorizes the NRC to issue 40-year initial licenses, and upon application and approval, renew licenses for nuclear power reactors. The NRC's regulations limit these renewals to 20-year increments. Approval of a renewed license is based on the outcome of a safety and environmental review. The NRC issued renewed PBAPS operating licenses in 2003; the current Unit 2 operating license expires on August 8, 2033, and the Unit 3 operating license expires on July 2, 2034. The requested renewals would extend the operating license expiration dates for Peach Bottom Atomic Power Station, Units 2 and 3, to August 8, 2053, and July 2, 2054, respectively.

As part of the NRC's license renewal review, a site-specific supplement to the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437, is prepared in accordance with 10 CFR Part 51, the NRC's environmental protection regulations. These regulations also implement Section 102(2) of the National Environment Policy Act of 1969, as amended (NEPA). In accordance with 36 CFR 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process. Accordingly, the NRC is inviting parties who may be interested in the proposed action to consult on this matter. The purpose of this letter is to initiate Section 106 consultation with the Stockbridge-Munsee Community under NHPA.

In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS

environs if Exelon maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Pursuant to 10 CFR 51.28 and 36 CFR 800.2(c), the NRC wishes to ensure that Indian Tribes that might have an interest in any potential historic properties in the APE are afforded the opportunity to identify their concerns. The NRC invites you to provide input to the scoping process relating to the NRC's environmental review of the subsequent license renewal application. Please provide any comments that you may have on the scope of the environmental review by October 10, 2018. Written comments should be submitted by mail to:

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If you have any questions concerning the NRC's license renewal review, please contact Nancy Martinez, Physical Scientist, at 301-415-2719 or by e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

1. Area Map, 50-mile radius
2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

Bonney Hartley, THPO  
Stockbridge-Munsee Community  
N8476 MohHeConNuck Road  
Bowler, WI 54416



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Roger Hill, Chief  
Tonawanda Band of Seneca  
7027 Meadville Road  
Basom, NY 14013

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Hill:

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In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBAPS



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Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

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3. Area Map, 6-mile radius

cc: Listserv



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 10, 2018

Leo Henry, Chief  
Tuscarora Nation  
2006 Mt. Hope Road  
Lewistown, NY 14092

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF PEACH BOTTOM ATOMIC POWER STATION,  
UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION

Dear Chief Henry:

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Sincerely,

**/RA/**

Benjamin Beasley, Chief  
Environmental Review and NEPA Branch  
Division of Materials and License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

Enclosures:

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2. PBAPS Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF BOTTOM ATOMIC POWER STATION, UNITS  
2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION DATED  
SEPTEMBER 10, 2018.

**DISTRIBUTION:**

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**Identical letters have been sent to:**

Cayuga Nation

Delaware Nation

Delaware Tribe of Indians

Eastern Shawnee Tribe of Oklahoma

Oneida Indian Nation

Oneida Nation

Onondaga Nation

Seneca Nation of Indians

Seneca—Cayuga Nation

St. Regis Mohawk Tribe

Shawnee Tribe

Stockbridge-Munsee Community

Tonawanda Band of Seneca

Tuscarora Nation

**ADAMS Accession No: ML18243A456**

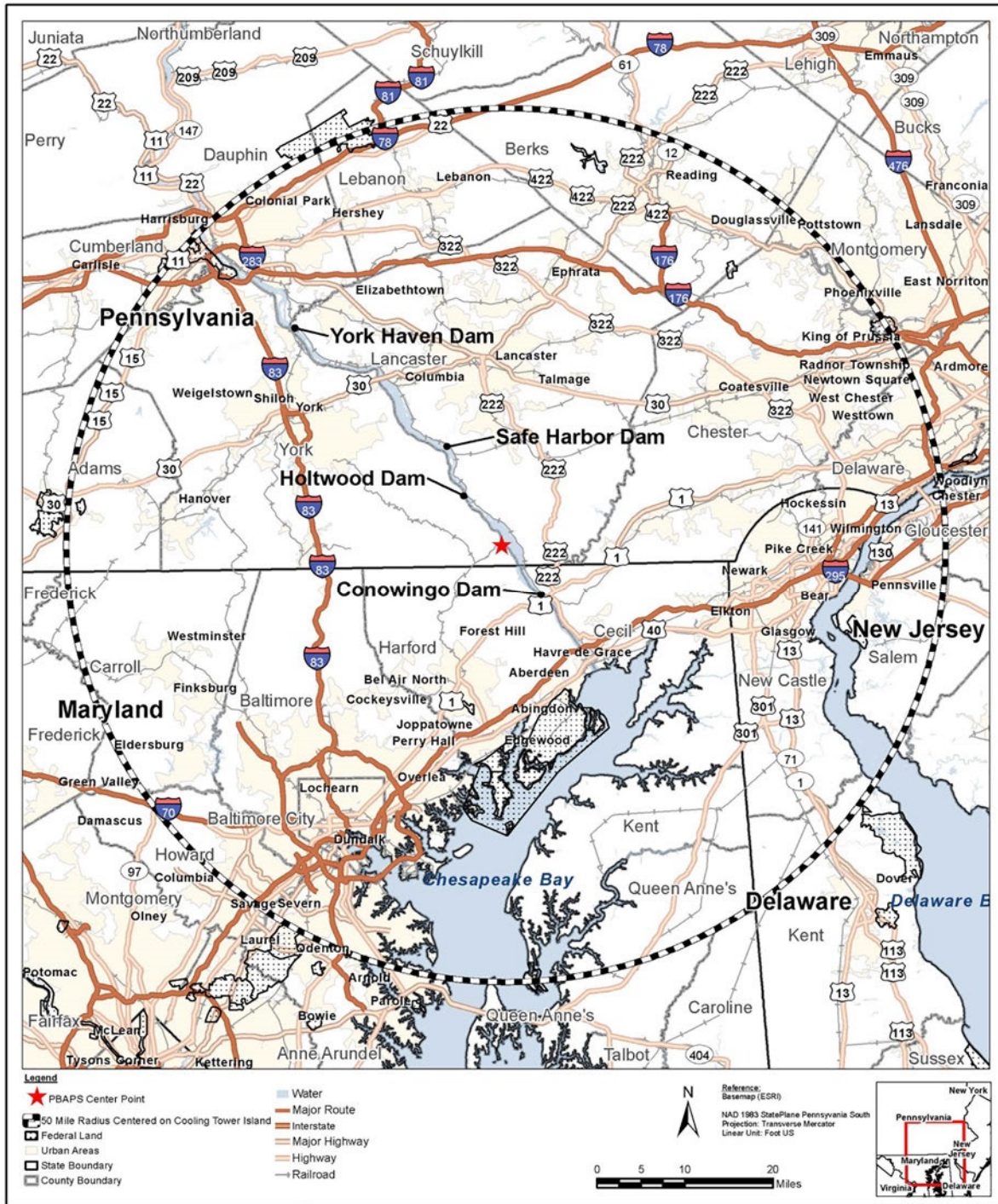
**\*concurred via email**

<b>OFFICE</b>	LA:DMLR:MRPB	PS:DMLR:MENB	PM:DMLR:MRPB	BC:DMLR:MENB
<b>NAME</b>	SLent	NMartinez	DDrucker	BBeasley
<b>DATE</b>	9/ 4 /2018	9/ 5 /2018	9/ 6 /2018	9/10/2018

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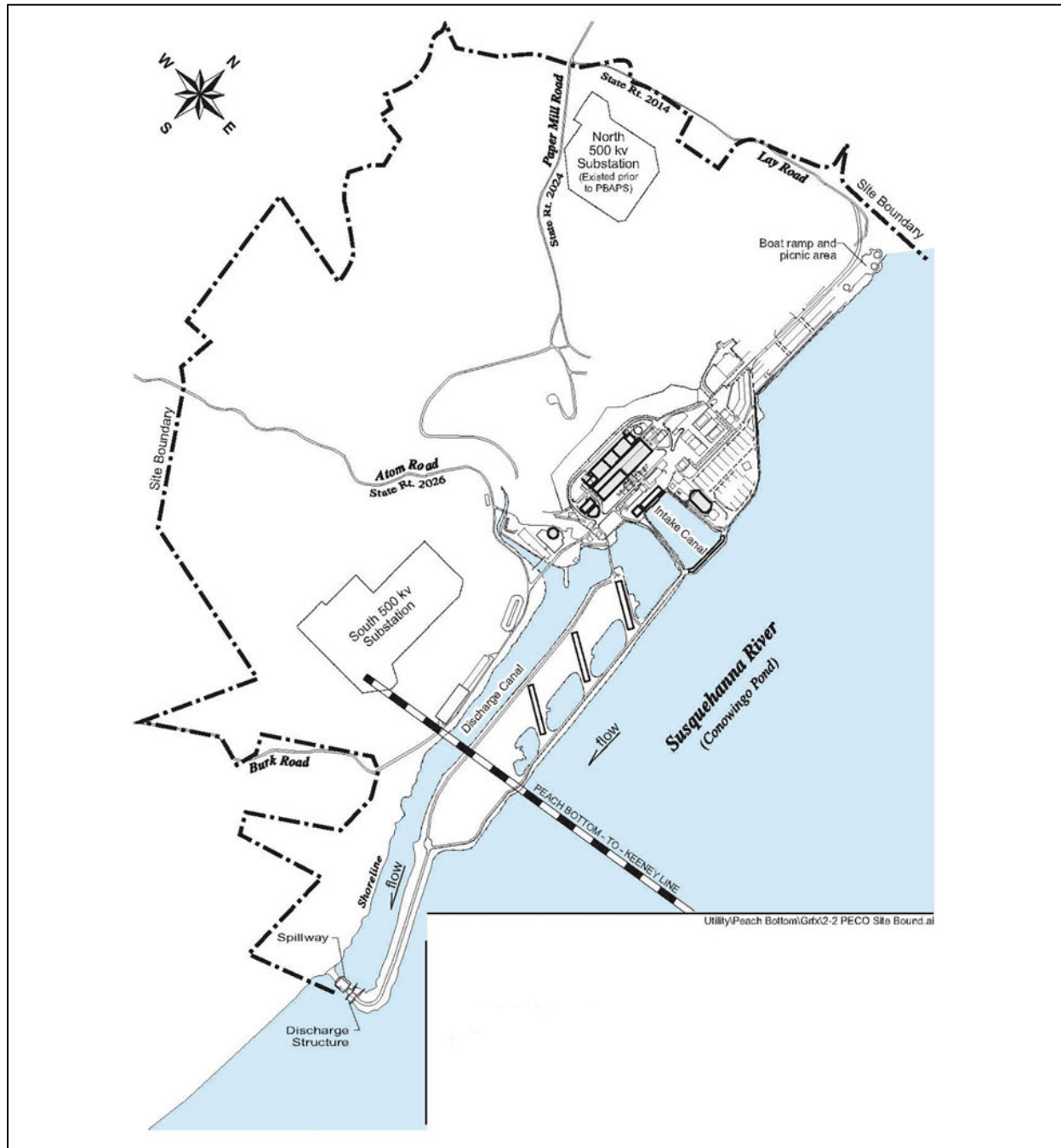


## Area Map, 50-mile radius



**Source: PBAPS  
Environmental Report**

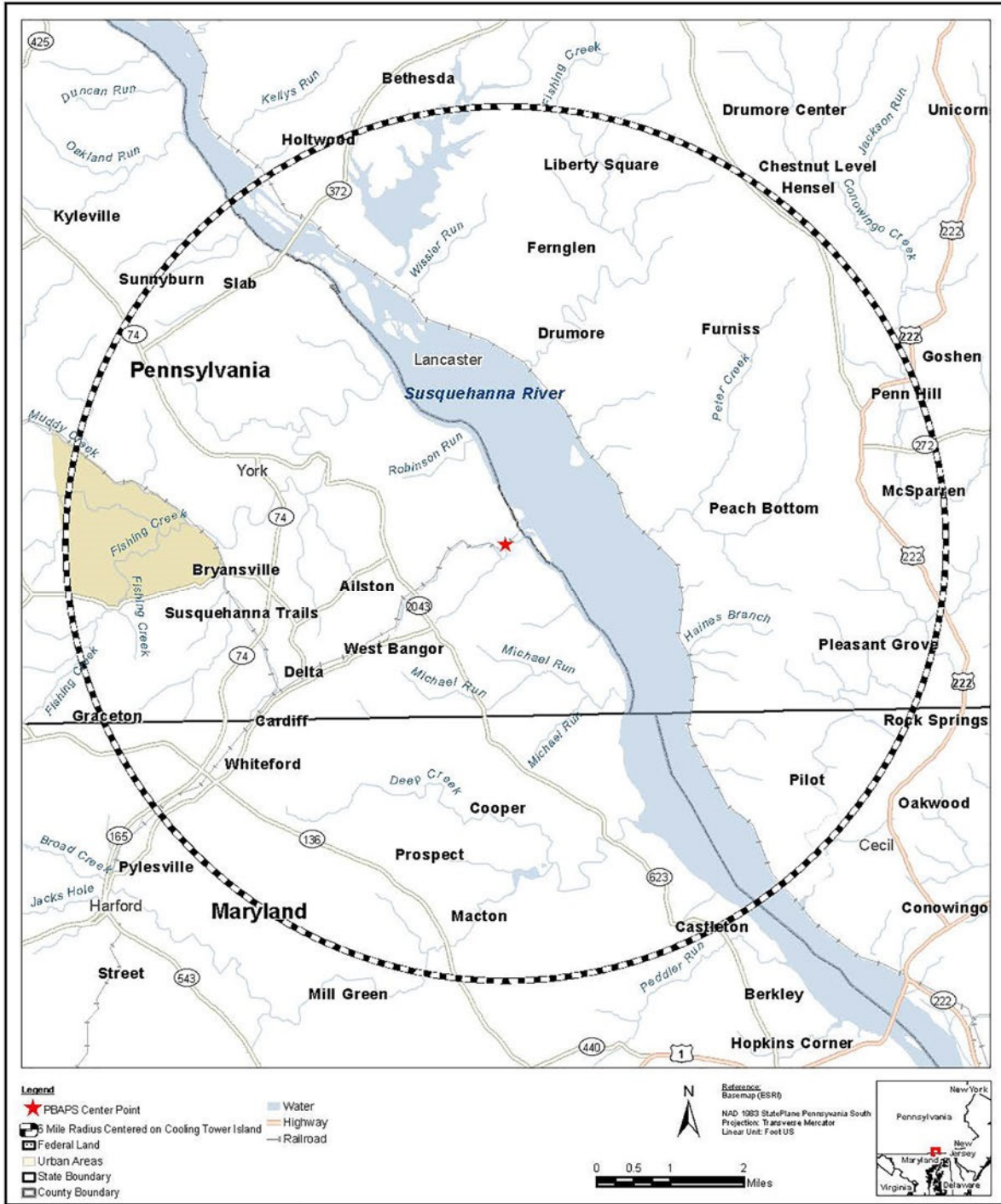
## PBAPS Site Area Map



Source: PBAPS  
Environmental Report



## Area Map, 6-mile radius



**Source:** PBAPS  
Environmental Report