

NRR-PMDAPEm Resource

From: Grange, Briana
Sent: Tuesday, May 24, 2016 11:19 AM
To: 'deborah_fuller@fws.gov'
Subject: Section 7 for the Waterford Steam Electric Station, Unit 3, proposed license renewal
Attachments: 2015-05-28_Entergy to FWS.pdf; 2015-06-01_FWS to Entergy.pdf; 2016-05-20_Official Species List.pdf; Draft FRN for Waterford NEPA Scoping.pdf

Good morning Deborah,

I am reaching out to you today regarding the Waterford Steam Electric Station, Unit 3 (WF 3) proposed license renewal. In March, my agency, the U.S. Nuclear Regulatory Commission (NRC), received an application from Entergy Louisiana, LLC and Entergy Operations, Inc. ("Entergy") for renewal of WF3 in St. Charles Parish, Louisiana. I am the staff person responsible for conducting the Endangered Species Act (ESA) section 7 consultation. In its application, Entergy included letters between your office and Rick Buckley of Entergy. I have attached those letters for your reference. Since you are listed on your field office's website as the Endangered Species Coordinator, I thought you would be a good person to reach out to first.

I'd like to touch base with you about 3 things today: (1) the official ESA section 7 species list that NRC received from FWS, (2) the opportunity for FWS to participate in the NRC's National Environmental Policy Act (NEPA) scoping process, and (3) the NRC staff's environmental site visit in July.

ESA Section 7 Species List

I used the FWS's Environmental Conservation Online System (ECOS) to obtain an official species list for the purposes of ESA section 7. I have attached that list for your reference. The list includes two species under FWS's jurisdiction: the pallid sturgeon and West Indian manatee. During my review, I will be evaluating potential impacts to these species and may either request concurrence with your office on a "not likely to adversely affect" (NLAA) determination or request to initiate formal consultation in the event that the NRC cannot make an NLAA determination. **Please let me know if you have any specific comments or information pertinent to these species in the project area or if you believe the NRC should evaluate any additional species as part of its review.**

NEPA Scoping Participation

NRC is conducting its NEPA scoping period for the proposed WF3 license renewal beginning in June. NRC will also be holding a scoping meeting June 8, 2016 from 7:00 p.m. to 9 p.m. at the St. Charles Parish Emergency Operation Center, 15026 River Road, Hahnville, Louisiana, 70057. You or a representative from your office is welcome to attend that meeting. You can also submit written comments through Regulations.gov. I included the draft Federal Register Notice (FRN), which provides details on how to view Entergy's application and how to submit NEPA comments. **If you think you would like to attend the meeting, let me know, and I can put you in touch with the license renewal project manager, who can give you more details.**

NRC Environmental Site Visit

Finally, NRC staff will be visiting the WF3 site during the week of July 18, 2016. **If you or a representative from your office would like to attend all or a portion of that site visit, please let me know.** The site visit can be a good time for us to speak face-to-face with Entergy about any concerns FWS has with the proposed license renewal, and it is also a good opportunity to tour the intake and discharge structures and generally gain a better understanding of plant operations, which can facilitate a smoother section 7 process down the road. I have found that FWS's participation in site visits has been most advantageous in projects where we anticipate formal section 7 may be required.

Thanks so much for taking the time to read this long email! Please don't hesitate to reach out with any questions. My contact information is in my email signature. Thank you,

Briana

Briana A. Grange

Biologist

Division of License Renewal

Office of Nuclear Reactor Regulation

U.S. Nuclear Regulatory Commission

301-415-1042

briana.grange@nrc.gov

Hearing Identifier: NRR_PMDA
Email Number: 2862

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Subject: Section 7 for the Waterford Steam Electric Station, Unit 3, proposed license renewal
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From: Grange, Briana

Created By: Briana.Grange@nrc.gov

Recipients:
"deborah_fuller@fws.gov" <deborah_fuller@fws.gov>
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Files	Size	Date & Time
MESSAGE	3784	5/24/2016 11:19:00 AM
2015-05-28_Entergy to FWS.pdf		778006
2015-06-01_FWS to Entergy.pdf		2039621
2016-05-20_Official Species List.pdf		105136
Draft FRN for Waterford NEPA Scoping.pdf		595557

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:



Entergy Services, Inc
1340 Echelon Parkway
Jackson, Mississippi 39213

May 28, 2015

Mr. Brad Rieck
Deputy Field Supervisor
U.S. Fish and Wildlife Service
Louisiana Field Office
646 Cajundome Blvd., Suite 400
Lafayette, LA 70506

SUBJECT: Waterford 3 Steam Electric Station Unit 3
License Renewal Application

CEO 2015-00052

Dear Mr. Rieck,

In 2016, Entergy Louisiana, LLC and Entergy Operations, Inc. (collectively referred to as "Entergy") plans to apply to the Nuclear Regulatory Commission (NRC) for renewal of the operating license for the Waterford Steam Electric Station Unit 3 (WF3), which is located in St. Charles Parish, Louisiana on the west (right descending) bank of the Mississippi River at River Mile 129.6, approximately 25 miles west of New Orleans, Louisiana and 50 miles southeast of Baton Rouge, Louisiana. The existing operating license for WF3 was issued for a 40-year term that expires in 2024. If the NRC approves the application, Entergy will then have the option to continue operating WF3 for an additional 20 years until 2044. In conjunction with this effort, Entergy is gathering information relative to this license renewal project to assist with the preparation of the application.

The NRC requires that the license renewal application for WF3 include an environmental report that assesses potential environmental impacts from plant operations during the license renewal term. One of these potential environmental impacts would be the effect of license renewal on Federally-listed threatened,

endangered or candidate species and designated critical habitat located on the WF3 property and its immediate environs (Figure 1). Accordingly, the NRC requires that the environmental report for each license renewal application assess such a potential effect (10 CFR 51.53). Later, during its review of the license renewal environmental report pursuant to the National Environmental Policy Act, the NRC may request information from your office to ensure compliance with Section 7 of the Endangered Species Act.

Entergy is contacting you now in order to obtain input regarding issues that may need to be addressed in the WF3 license renewal environmental report, and to assist in identifying any information your staff believes would be helpful to expedite NRC's review.

WF3 is located on approximately 3,560 acres of Entergy Louisiana, LLC (ELL) owned property that consists primarily of wetlands, agriculture, and developed areas. The WF3 plant area itself covers 40.1 acres and is zoned as an industrial area by St. Charles Parish. The land in the vicinity of the WF3 site is mostly wetlands. Transmission lines that connect WF3 to the regional electricity grid which the NRC considers to be within the scope of its environmental review for renewal of the WF3 operating license are located entirely within the ELL property. The length of these transmission lines is approximately 0.6 miles, and there is limited right-of-way since the lines cross the WF3 industrial area where vegetation is sparse.

Based on review of information available, Entergy has included in Table 1 threatened, endangered and candidate species identified as being Federally-listed in St. Charles and St. John the Baptist parishes, of which portions of are included within a 6-mile radius of WF3 (Figure 1). As shown in Table 1, no suitable habitat for these species was identified on the ELL property during a pedestrian survey conducted on October 29, 2014, or was any species observed during the survey. Entergy does not anticipate that the one Federally-listed species identified only in St. John the Baptist Parish (Alabama heelsplitter mussel, *Lasmigona alabamensis*) would be affected by the renewal of the WF3 operating license since the Mississippi River does not provide suitable habitat for this species. In addition during Entergy's review, no designated critical habitat was identified for the species listed in Table 1 within the immediate environs (6-mile radius) of WF3.

However, Entergy does not expect that WF3's operations during the license renewal term would result in adverse effects to threatened, endangered or candidate species and designated critical habitats even if present since there are no plans to alter current operations during the 20-year license renewal period, and any maintenance activities necessary to support continued operation of WF3 would be limited to currently developed areas of the site. Although administrative procedural controls are in place to

comply with applicable state and federal laws to preserve biological resources when facility expansion or land disturbance activities do occur, no expansion is planned or needed in support of license renewal.

After your review of the information provided in this letter, I would appreciate you sending a letter detailing any concerns you may have about potential impacts to threatened, endangered or candidate species and designated critical habitat on the property where WF3 is located, or the immediate environs, or alternatively, confirming our conclusion that these species and habitats will not be adversely affected as a result of renewing the WF3 operating license for an additional 20 years. Entergy will include copies of this letter and your response in the environmental report submitted to the NRC as part of the WF3 license renewal application.

If you have any questions, please contact me at (601) 368-5823 or through my email address, rbuckle@entergy.com.

A handwritten signature in black ink that reads "Rick Buckley". The signature is written in a cursive, slightly slanted style.

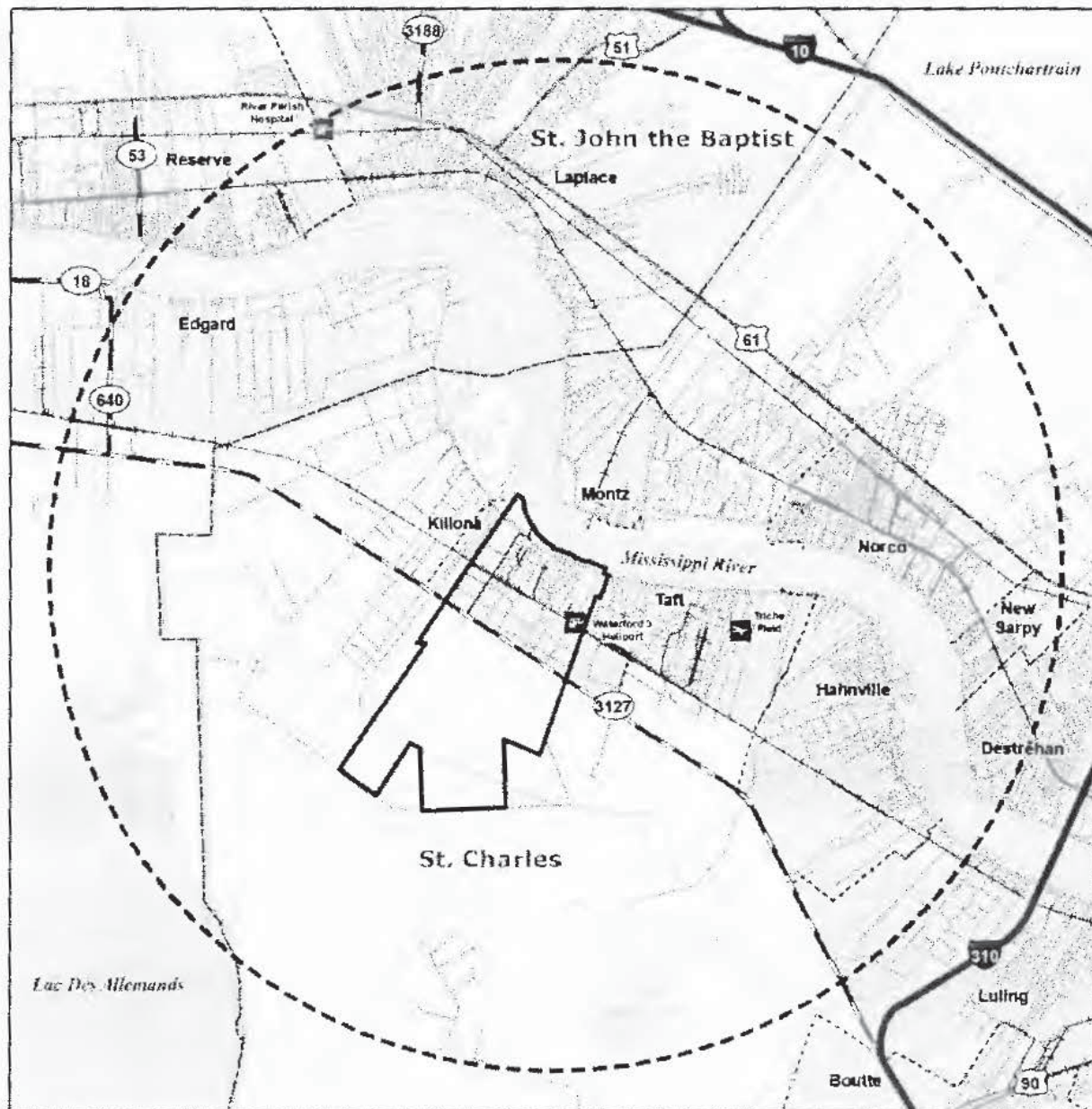
Rick Buckley, CHMM, REM
Sr. Project Manager, Environmental

Table 1

Federal-Listed Species, St. Charles and St. John the Baptist Parishes

Common Name	Scientific Name	Applicable Parish	Federal Status	Habitat Present on ELL Property	Species Present on ELL Property
<u>Mammals</u>					
West Indian Manatee	<i>Trichechus manatus</i>	SC/SJB	E	No	No
<u>Birds</u>					
Sprague's Pipit	<i>Anthus spragueii</i>	SC/SJB	C	No	No
<u>Fish</u>					
Atlantic Sturgeon	<i>Acipenser oxyrinchus desotoi</i>	SC/SJB	T	No	No
Pallid Sturgeon	<i>Scaphirhynchus albus</i>	SC/SJB	E	No	No
<u>Mollusks</u>					
Alabama Heelsplitter Mussel	<i>Lasmigona alabamensis</i>	SJB	T	No	No
SC =	St. Charles Parish				
SJB =	St. John the Baptist Parish				
T =	Threatened				
E =	Endangered				
C =	Candidate Species				

Figure 1
Location of Entergy Property, 6-Mile Radius Map

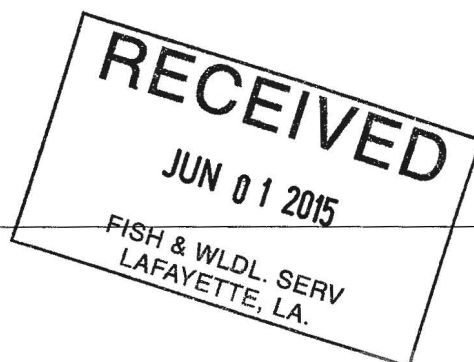


Legend

- | | |
|---------------|-------------------|
| Airport | Property Boundary |
| Heliport | Interstate |
| Surface Water | U.S. Route |
| 6 Mile Radius | State Route |
| Census Place | Local Roads |
| Parish | Railroad |



0 2 4 Miles



Entergy Services, Inc
1340 Echelon Parkway
Jackson, Mississippi 39213

May 28, 2015

Mr. Brad Rieck
Deputy Field Supervisor
U.S. Fish and Wildlife Service
Louisiana Field Office
646 Cajundome Blvd., Suite 400
Lafayette, LA 70506

This project has been reviewed for effects to Federal trust resources under our jurisdiction and currently protected by the Endangered Species Act of 1973 (Act). The project is proposed,
(✓) Will have no effect on those resources.
() is not likely to adversely affect those resources.
This project is in compliance with section 7(a)(2) of the Act.

Dr. [Signature] June 26, 2015
Acting Supervisor
Louisiana Field Office
U.S. Fish and Wildlife Service
Date

SUBJECT: Waterford 3 Steam Electric Station Unit 3
License Renewal Application

CEO 2015-00052

Dear Mr. Rieck,

In 2016, Entergy Louisiana, LLC and Entergy Operations, Inc. (collectively referred to as "Entergy") plans to apply to the Nuclear Regulatory Commission (NRC) for renewal of the operating license for the Waterford Steam Electric Station Unit 3 (WF3), which is located in St. Charles Parish, Louisiana on the west (right descending) bank of the Mississippi River at River Mile 129.6, approximately 25 miles west of New Orleans, Louisiana and 50 miles southeast of Baton Rouge, Louisiana. The existing operating license for WF3 was issued for a 40-year term that expires in 2024. If the NRC approves the application, Entergy will then have the option to continue operating WF3 for an additional 20 years until 2044. In conjunction with this effort, Entergy is gathering information relative to this license renewal project to assist with the preparation of the application.

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endangered or candidate species and designated critical habitat located on the WF3 property and its immediate environs (Figure 1). Accordingly, the NRC requires that the environmental report for each license renewal application assess such a potential effect (10 CFR 51.53). Later, during its review of the license renewal environmental report pursuant to the National Environmental Policy Act, the NRC may request information from your office to ensure compliance with Section 7 of the Endangered Species Act.

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Based on review of information available, Entergy has included in Table 1 threatened, endangered and candidate species identified as being Federally-listed in St. Charles and St. John the Baptist parishes, of which portions of are included within a 6-mile radius of WF3 (Figure 1). As shown in Table 1, no suitable habitat for these species was identified on the ELL property during a pedestrian survey conducted on October 29, 2014, or was any species observed during the survey. Entergy does not anticipate that the one Federally-listed species identified only in St. John the Baptist Parish (Alabama heelsplitter mussel, *Lasmygona alabamensis*) would be affected by the renewal of the WF3 operating license since the Mississippi River does not provide suitable habitat for this species. In addition during Entergy's review, no designated critical habitat was identified for the species listed in Table 1 within the immediate environs (6-mile radius) of WF3.

However, Entergy does not expect that WF3's operations during the license renewal term would result in adverse effects to threatened, endangered or candidate species and designated critical habitats even if present since there are no plans to alter current operations during the 20-year license renewal period, and any maintenance activities necessary to support continued operation of WF3 would be limited to currently developed areas of the site. Although administrative procedural controls are in place to

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After your review of the information provided in this letter, I would appreciate you sending a letter detailing any concerns you may have about potential impacts to threatened, endangered or candidate species and designated critical habitat on the property where WF3 is located, or the immediate environs, or alternatively, confirming our conclusion that these species and habitats will not be adversely affected as a result of renewing the WF3 operating license for an additional 20 years. Entergy will include copies of this letter and your response in the environmental report submitted to the NRC as part of the WF3 license renewal application.

If you have any questions, please contact me at (601) 368-5823 or through my email address, rbuckle@entergy.com.

A handwritten signature in black ink that reads "Rick Buckley". The signature is written in a cursive, slightly slanted style.


Rick Buckley, CHMM, REM
Sr. Project Manager, Environmental

This project has been reviewed for effects to Federal trust resources under our jurisdiction and currently protected by the Endangered Species Act of 1973 (Act). The project, as proposed,

☒ Will have no effect on those resources.

☐ Is not likely to adversely affect those resources.

This finding fulfills the requirements under Section 7(e)(2) of the Act.



Acting Supervisor
Louisiana Field Office
U.S. Fish and Wildlife Service

Date



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Louisiana Ecological Services Field Office
646 CAJUNDOME BOULEVARD, SUITE 400
LAFAYETTE, LA 70506
PHONE: (337)291-3100 FAX: (337)291-3139



Consultation Code: 04EL1000-2016-SLI-0334

May 20, 2016

Event Code: 04EL1000-2016-E-00255

Project Name: Waterford Steam Electric Station, Unit 3, License Renewal

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered and candidate species, as well as designated and proposed critical habitat that may occur within the boundary of your proposed project and may be affected by your proposed project. The Fish and Wildlife Service (Service) is providing this list under section 7 (c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). Changes in this species list may occur due to new information from updated surveys, changes in species habitat, new listed species and other factors. Because of these possible changes, feel free to contact our office (337/291-3126) for more information or assistance regarding impacts to federally listed species. The Service recommends visiting the ECOS-IPaC site or the Louisiana Ecological Services website (www.fws.gov/lafayette) at regular intervals during project planning and implementation for updated species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the habitats upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of Federal trust resources and to determine whether projects may affect Federally listed species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected (e.g. adverse, beneficial, insignificant or discountable) by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the “Endangered Species Consultation Handbook” at <http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF> or by contacting our office at the number above.

Bald eagles have recovered and were removed from the List of Endangered and Threatened Species as of August 8, 2007. Although no longer listed, please be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act (BGEPA) (16 U.S.C. 668 *et seq.*). The Service developed the National Bald Eagle Management (NBEM) Guidelines to provide landowners, land managers, and others with information and recommendations to minimize potential project impacts to bald eagles, particularly where such impacts may constitute “disturbance,” which is prohibited by the BGEPA. A copy of the NBEM Guidelines is available at: <http://www.fws.gov/southeast/es/baldeagle/NationalBaldEagleManagementGuidelines.pdf>. Those guidelines recommend: (1) maintaining a specified distance between the activity and the nest (buffer area); (2) maintaining natural areas (preferably forested) between the activity and nest trees (landscape buffers); and (3) avoiding certain activities during the breeding season. On-site personnel should be informed of the possible presence of nesting bald eagles within the project boundary, and should identify, avoid, and immediately report any such nests to this office. If a bald eagle nest occurs or is discovered within or adjacent to the proposed project area, then an evaluation must be performed to determine whether the project is likely to disturb nesting bald eagles. That evaluation may be conducted on-line at: <http://www.fws.gov/southeast/es/baldeagle>. Following completion of the evaluation, that website will provide a determination of whether additional consultation is necessary. The Division of Migratory Birds for the Southeast Region of the Service (phone: 404/679-7051, e-mail: SEmigratorybirds@fws.gov) has the lead role in conducting any necessary consultation. Should you need further assistance interpreting the guidelines or performing an on-line project evaluation, please contact this office.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g. cellular, digital television, radio and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm> ; <http://www.towerkill.com>; and <http://fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

Activities that involve State-designated scenic streams and/or wetlands are regulated by the Louisiana Department of Wildlife and Fisheries and the U.S. Army Corps of Engineers, respectively. We, therefore, recommend that you contact those agencies to determine their interest in proposed projects in these areas.

Activities that would be located within a National Wildlife Refuge are regulated by the refuge staff. We, therefore, recommend that you contact them to determine their interest in proposed projects in these areas.

Additional information on Federal trust species in Louisiana can be obtained from the Louisiana Ecological Services website at: www.fws.gov/lafayette or by calling 337/291-3100.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment



United States Department of Interior
Fish and Wildlife Service

Project name: Waterford Steam Electric Station, Unit 3, License Renewal

Official Species List

Provided by:

Louisiana Ecological Services Field Office
646 CAJUNDOME BOULEVARD, SUITE 400
LAFAYETTE, LA 70506
(337) 291-3100

Consultation Code: 04EL1000-2016-SLI-0334

Event Code: 04EL1000-2016-E-00255

Project Type: POWER GENERATION

Project Name: Waterford Steam Electric Station, Unit 3, License Renewal

Project Description: The U.S. Nuclear Regulatory Commission is reviewing an application from Entergy Operations, Inc., to allow Waterford Steam Electric Station, Unit 3, to operate for an additional 20 years.

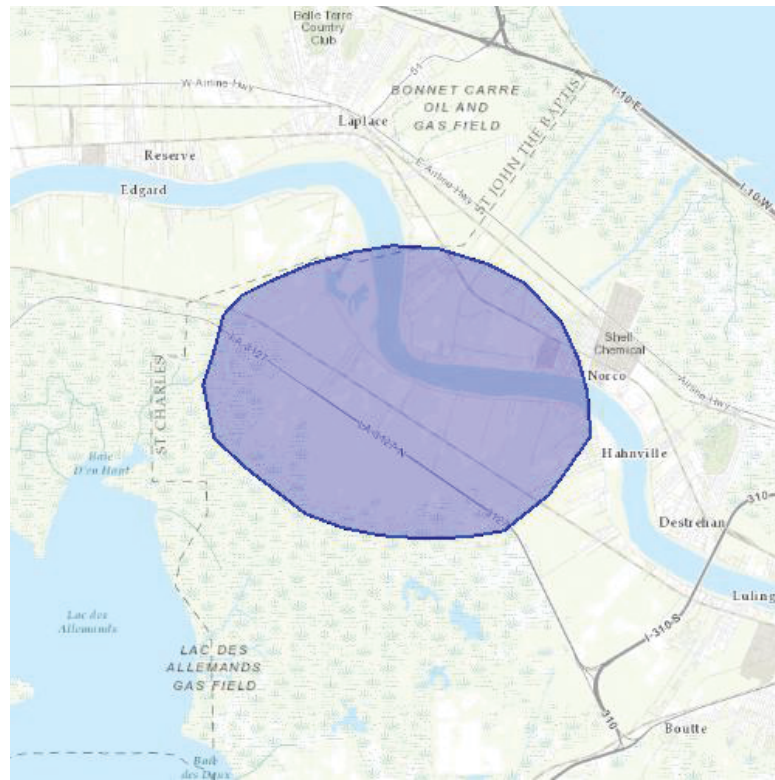
Please Note: The FWS office may have modified the Project Name and/or Project Description, so it may be different from what was submitted in your previous request. If the Consultation Code matches, the FWS considers this to be the same project. Contact the office in the 'Provided by' section of your previous Official Species list if you have any questions or concerns.



United States Department of Interior
Fish and Wildlife Service

Project name: Waterford Steam Electric Station, Unit 3, License Renewal

Project Location Map:



Project Coordinates: MULTIPOLYGON (((-90.51979064941406 29.971293566815902, -90.50073623657227 29.958504019413528, -90.4885482788086 29.954785818968286, -90.47704696655273 29.95270356597624, -90.46314239501953 29.951662423127154, -90.44906616210936 29.95225736323297, -90.43739318847656 29.95419089399186, -90.42984008789062 29.959247642814265, -90.42314529418945 29.964006700844646, -90.41662216186523 29.971442272802303, -90.40992736816405 29.980215532021614, -90.41061401367188 29.992110238973307, -90.41370391845703 30.001327656702326, -90.41919708251953 30.011436098225726, -90.43087005615234 30.02213803127762, -90.44254302978516 30.027488564694334, -90.45799255371094 30.0316498910357, -90.47309875488281 30.032541581093586, -90.48477172851562 30.03075819295543, -90.49884796142578 30.027488564694334, -90.51292419433594 30.02243529070962, -90.52082061767578 30.018868118707402, -90.52665710449217 30.013517120097877, -90.52906036376953 30.004895459546216, -90.5331802368164 29.994191666185216, -90.52940368652344 29.979620759272258, -90.51979064941406 29.971293566815902)))



United States Department of Interior
Fish and Wildlife Service

Project name: Waterford Steam Electric Station, Unit 3, License Renewal

Project Counties: St. Charles, LA | St. John the Baptist, LA



United States Department of Interior
Fish and Wildlife Service

Project name: Waterford Steam Electric Station, Unit 3, License Renewal

Endangered Species Act Species List

There are a total of 3 threatened or endangered species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Critical habitats listed under the **Has Critical Habitat** column may or may not lie within your project area. See the **Critical habitats within your project area** section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

Fishes	Status	Has Critical Habitat	Condition(s)
Atlantic sturgeon (Gulf subspecies) (<i>Acipenser oxyrinchus</i> (= <i>oxyrhynchus</i>) <i>desotoi</i>) Population: Entire	Threatened	Final designated	
Pallid sturgeon (<i>Scaphirhynchus</i> <i>albus</i>) Population: Entire	Endangered		
Mammals			
West Indian Manatee (<i>Trichechus</i> <i>manatus</i>) Population: Entire	Endangered	Final designated	



United States Department of Interior
Fish and Wildlife Service

Project name: Waterford Steam Electric Station, Unit 3, License Renewal

Critical habitats that lie within your project area

There are no critical habitats within your project area.

NUCLEAR REGULATORY COMMISSION

Docket No. 50-382; NRC-2016-0078

Waterford Steam Electric Station, Unit 3

AGENCY: Nuclear Regulatory Commission.

ACTION: Intent to prepare environmental impact statement and conduct scoping process; public meeting and request for comment.

SUMMARY: Entergy Operations, Inc. (Entergy) has submitted to the U.S. Nuclear Regulatory Commission (NRC) an application for renewal of Facility Operating License NPF-38 for an additional 20 years of operation at Waterford Steam Electric Station, Unit 3, (Waterford). Waterford is located in Killona, LA. The current operating license for Waterford Steam Electric Station expires on December 18, 2024.

DATES: Submit comments by July, 22, 2016. Comments received after these dates will be considered if it is practical to do so, but assurance of consideration cannot be given to comments received after this date.

ADDRESSES: You may submit comments by any of the following methods (unless this document describes a different method for submitting comments on a specific subject):

- **Federal rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2016-0078. Address questions about NRC dockets to Carol Gallagher; telephone: 301-415-3463; e-mail: Carol.Gallagher@nrc.gov. For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **Mail comments to:** Cindy Bladey, Office of Administration, Mail Stop OWFN-12 H08, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

For additional direction on obtaining information and submitting comments, see “Obtaining Information and Submitting Comments” in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT: Elaine Keegan, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001; telephone: 301-415-8517, e-mail: Elaine.Keegan@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC-2016-0078 when contacting the NRC about the availability of information regarding this document. You may obtain publically available information related to this document by any of the following methods:

- **Federal rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2016-0078.
- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may access publicly available documents online in the NRC Library at

<http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select “ADAMS Public Documents” and then select “Begin Web-based ADAMS Search.” For problems with ADAMS, please contact the NRC’s Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced in this notice (if that document is available in ADAMS) is provided the first time that a document is referenced. The application for renewal of the Waterford license can be found in ADAMS under Accession Package No. ML16088A324.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC’s PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

B. Submitting Comments

Please include Docket ID NRC-2016-0078 in the subject line of your comment submission in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at <http://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before

making the comment submissions available to the public or entering the comments submissions into ADAMS.

II. Discussion

The application for renewal, dated March 23, 2016, was submitted pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54, which included an environmental report (ER). A separate notice of receipt and availability of the application was published in the *Federal Register* on April 14, 2016 (81 FR 22128). A notice of acceptance for docketing of the application and opportunity for hearing regarding renewal of the facility operating license is also being published in the *Federal Register*. The purpose of this notice is to inform the public that the U.S. Nuclear Regulatory Commission (NRC) will be preparing an environmental impact statement (EIS) related to the review of the license renewal application and to provide the public an opportunity to participate in the environmental scoping process, as defined in 10 CFR 51.29.

As outlined in 36 CFR 800.8, "Coordination with the National Environmental Policy Act," the NRC plans to coordinate compliance with Section 106 of the National Historic Preservation Act (NHPA) in meeting the requirements of the National Environmental Policy Act of 1969 (NEPA). Pursuant to 36 CFR 800.8(c), the NRC intends to use its process and documentation for the preparation of the EIS on the proposed action to comply with Section 106 of the NHPA in lieu of the procedures set forth at 36 CFR 800.3 through 800.6.

In accordance with 10 CFR 51.53(c) and 10 CFR 54.23, Entergy submitted the ER as part of the application. The ER was prepared pursuant to 10 CFR Part 51 and is publicly available in ADAMS under Accession Package No. ML16088A324. The ER may also be viewed on the Internet at

<http://www.nrc.gov/reactors/operating/licensing/renewal/applications.html>. In addition, paper copies of the ER are available to the public near the site at the .

This document advises the public that the NRC intends to gather the information necessary to prepare a plant-specific supplement to the NRC's "Generic Environmental Impact Statement (GEIS) for License Renewal of Nuclear Plants," (NUREG-1437) related to the review of the application for renewal of the Waterford operating license for an additional 20 years.

Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources. The NRC is required by 10 CFR 51.95 to prepare a supplement to the GEIS in connection with the renewal of an operating license. This notice is being published in accordance with NEPA and the NRC's regulations found at 10 CFR Part 51.

The NRC will first conduct a scoping process for the supplement to the GEIS and, as soon as practicable thereafter, will prepare a draft supplement to the GEIS for public comment. Participation in the scoping process by members of the public and local, State, Tribal, and Federal government agencies is encouraged. The scoping process for the supplement to the GEIS will be used to accomplish the following:

- a. Define the proposed action, which is to be the subject of the supplement to the GEIS;
- b. Determine the scope of the supplement to the GEIS and identify the significant issues to be analyzed in depth;
- c. Identify and eliminate from detailed study those issues that are peripheral or that are not significant;
- d. Identify any environmental assessments and other EISs that are being or will be prepared that are related to, but are not part of, the scope of the supplement to the GEIS being considered;
- e. Identify other environmental review and consultation requirements related to the

proposed action;

- f. Indicate the relationship between the timing of the preparation of the environmental analyses and the Commission's tentative planning and decision-making schedule;
- g. Identify any cooperating agencies and, as appropriate, allocate assignments for preparation and schedules for completing the supplement to the GEIS to the NRC and any cooperating agencies; and
- h. Describe how the supplement to the GEIS will be prepared and include any contractor assistance to be used.

The NRC invites the following entities to participate in scoping:

- a. The applicant, Entergy;
- b. Any Federal agency that has jurisdiction by law or special expertise with respect to any environmental impact involved or that is authorized to develop and enforce relevant environmental standards;
- c. Affected State and local government agencies, including those authorized to develop and enforce relevant environmental standards;
- d. Any affected Indian tribe;
- e. Any person who requests or has requested an opportunity to participate in the scoping process; and
- f. Any person who has petitioned or intends to petition for leave to intervene.

III. Public Scoping Meeting

In accordance with 10 CFR 51.26, the scoping process for an EIS may include a public scoping meeting to help identify significant issues related to a proposed activity and to determine the scope of issues to be addressed in an EIS. The NRC has decided to hold one

public meeting for the Waterford license renewal supplement to the GEIS. The scoping meeting will be held on Wednesday, June 8, 2016. The meeting will be held from 7:00 p.m. to 9 p.m. at the St. Charles Parish Emergency Operation Center, 15026 River Road, Hahnville, Louisiana, 70057. There will be a registration period from 6:30 p.m. to 7:00 p.m. for members of the public to sign in to speak.

The meeting will be transcribed and will include: (1) an overview by the NRC staff of the NEPA environmental review process, the proposed scope of the supplement to the GEIS, and the proposed review schedule; and (2) the opportunity for interested government agencies, organizations, and individuals to submit comments or suggestions on the environmental issues or the proposed scope of the supplement to the GEIS. To be considered, comments must be provided either at the transcribed public meetings or in writing, as discussed below.

Persons may register to attend or present oral comments at the meetings on the scope of the NEPA review by contacting the NRC Project Manager, Ms. Elaine Keegan, by telephone at 800-368-5642, extension 8517, or by e-mail at Elaine.Keegan@nrc.gov no later than June 3, 2016. Members of the public may also register to speak during the registration period prior to the start of meeting. Individual oral comments may be limited by the time available, depending on the number of persons who register. Members of the public who have not registered may also have an opportunity to speak if time permits. Public comments will be considered in the scoping process for the supplement to the GEIS. Ms. Keegan will need to be contacted no later than June 3, 2016, if special equipment or accommodations are needed to attend or present information at the public meeting so that the NRC staff can determine whether the request can be accommodated.

Participation in the scoping process for the supplement to the GEIS does not entitle participants to become parties to the proceeding to which the supplement to the GEIS relates. Matters related to participation in any hearing are outside the scope of matters to be discussed at this public meeting.

Dated at Rockville, Maryland, this ddth day of MONTH, YYYY.

FOR THE NUCLEAR REGULATORY COMMISSION

James G. Danna, Chief
Environmental Review and Project Management Branch
Division of License Renewal,
Office of Nuclear Reactor Regulation