AI# 91204 Rec via email 09/08/26 BS

MSR10 9 9 6 3

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☑ **OWNER** ☐ **PRIME CONTRACTOR**

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Andrew Matyk

OWNER COMPANY LEGAL NAME: Wildwood Energy Storage, LLC

OWNER STREET OR P.O. BOX: 700 Universe Boulevard

OWNER CITY: Juno Beach **STATE:** Florida **ZIP:** 33408

OWNER PHONE #: (727) 515-1277 **OWNER EMAIL:** Andrew.Matyk@nexteraenergy.com

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON: Shan Li, PE

COMPANY LEGAL NAME: Revamp Engineering, Inc.

STREET OR P.O. BOX: 428 13th St. Floor 3

CITY: Oakland **STATE:** California **ZIP:** 94612

PHONE # ( ) 484.747.5525 **EMAIL:** sli@revamp-eng.com

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Brian Burns

PRIME CONTRACTOR COMPANY LEGAL NAME:

PRIME CONTRACTOR STREET OR P.O. BOX: 700 Universe Boulevard

PRIME CONTRACTOR CITY: Juno Beach **STATE:** FL **ZIP:** 33408

PRIME CONTRACTOR PHONE #: (207) 356-2952 **PRIME CONTRACTOR EMAIL:** Brian.Burns@nexteraenergy.com

FACILITY SITE INFORMATION

FACILITY SITE NAME: Wildwood BESS

FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)

STREET: 10291 Highway 49

CITY: Tutwiler STATE: MS COUNTY: Tallahatchie ZIP: 38963

FACILITY SITE TRIBAL LAND ID (N/A If not applicable): N/A

LATITUDE: 33 **degrees** 55 **minutes** 56.3 **seconds** **LONGITUDE:** 90 **degrees** 20 **minutes** 19.3 **seconds**

LAT & LONG DATA SOURCE (GPS *(Please GPS Project Entrance/Start Point)* or Map Interpolation): 33.932301°, -90.338699°

TOTAL ACREAGE THAT WILL BE DISTURBED [1]: +/- 19.2 acres

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES ☑ NO ☐

IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: Wildwood Solar Energy Center
AND PERMIT COVERAGE NUMBER: MSR10 9335

ESTIMATED CONSTRUCTION PROJECT START DATE: 2026-10-08 (YYYY-MM-DD)

ESTIMATED CONSTRUCTION PROJECT END DATE: 2028-12-31 (YYYY-MM-DD)

DESCRIPTION OF CONSTRUCTION ACTIVITY: BMP installation, storm water basins, grubbing, grading activities, pad construction

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
75MW/4hr, 300MWh Battery Energy Storage System ("BESS"); the BESS will primarily be utilized for energy shifting but will also provide ancillary services, e.g. frequency response, to the local grid.

SIC Code: 4 9 1 1 **NAICS Code** 2 2 1 1 1 4

NEAREST NAMED RECEIVING STREAM: Unnamed tributary to Tallahatchie River

IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section**)** YES ☑ NO ☐

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES ☑ NO ☐

FOR WHICH POLLUTANT:

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDRY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES ☑ NO ☐

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):
Locally, the site is mapped within the Meander Belts formation which generally consists of sediments deposited within the active and abandoned channels of a meandering river system. The surface materials of the project site generally consist of varying amounts of silt, lean clay, and fat clay.

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES ☐ NO ☑

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☐ **ANIONIC POLYACRYLIMIDE (PAM)**
☐ **OTHER** _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE?

IS A SDS SHEET INCLUDED FOR THE FLOCCULATE? YES ☐ NO ☑

WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE? YES ☑ NO ☐

IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.

[1]Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft^2 per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS? YES ☐ NO ☑

IF YES, CHECK ALL THAT APPLY: ☐ AIR ☐ HAZARDOUS WASTE ☐ PRETREATMENT

☐ WATER STATE OPERATING ☐ INDIVIDUAL NPDES ☐ OTHER: _____

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.) YES ☐ NO ☑

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

-The project has been approved by individual permit, or
-The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
-The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE OF ANY KIND? (If yes, please provide an antidegradation report.) YES ☐ NO ☑

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? (If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.) YES ☐ NO ☑

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

☐ **Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.**

☑ **Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: 07/31/2026 .)**

☐ **Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.**

☐ **Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.**

INDICATE ANY LOCAL STORM WATER ORDINANCE (I.E. MS4)WITH WHICH THE PROJECT MUST COMPLY:

N/A

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Brian Burns

Signature of Applicant[1] (owner or prime contractor)

9/2/2026

Date Signed

Brian Burns

Printed Name[1]

Sr. Project Manager

Title

[1]This application shall be signed as follows:

- **For a corporation, by a responsible corporate officer.**
- **For a partnership, by a general partner.**
- **For a sole proprietorship, by the proprietor.**

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to: **Chief, Environmental Permits Division**
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Electronically: **https://www.mdeq.ms.gov/construction-stormwater/**

Revised 3/23/22