



State of New Jersey
Department of Environmental Protection
 Division of Land Resource Protection
Application Form for Permit(s)/Authorization(s)
 501 E. State Street Mail Code 501-02A P.O. Box 420
 Trenton, NJ 08625-0420
 Phone #: (609) 777-0454 Web: www.nj.gov/dep/landuse



Please print legibly or type the following: Complete all sections and pages unless otherwise noted.

Initial Application ☒ Response to DLUR Deficiency ☐ Extension / Modification ☐ Is this project a NJDOT Priority 2 Repair Project? Yes ☐ No ☐

1. **Applicant Name:** Mr./Ms./Mrs. Mid-Atlantic Offshore Development, LLC E-Mail: Christopher.Sternhagen@edf-re.com
 Address: 15445 Innovation Drive Daytime Phone: _____ Ext. _____
 City/State: San Diego, CA Zip Code 92128 Cell Phone: 612-486-4513

2. **Agent Name:** Mr./Ms./Mrs. Scott McBurney E-Mail: smcburney@edrdpc.com
 Firm Name: Environmental Design & Research D.P.C. Daytime Phone: _____ Ext. _____
 Address: 274 North Goodman Street Zip Code 14607 Cell Phone: 267-476-9500
 City/State: Rochester, NY

3. **Property Owner:** Mr./Ms./Mrs. Mid-Atlantic Offshore Development, LLC E-mail: Amanda.Dasch@shell.com / Matthew.Virant@edf-re.com
 Address: 15445 Innovation Drive Daytime Phone: _____ Ext. _____
 City/State: San Diego, CA Zip Code 92128 Cell Phone: 281-544-9036 / 214-673-8931

4. **Project Name:** MAOD Larabee Collector Station Development Address/Location: Randolph Road
 Municipality: Howell Township County: Monmouth Zip Code 07731
 Block(s): 5 Lot(s): 2 & 3

N.A.D. 1983 State Plane Coordinates (feet) E(x): 580,143.40908' N(y): 466,649.47200' **Not Longitude/Latitude**
 Watershed: Metedeconk River (0204030104) Subwatershed: North Branch Metedeconk River (HUC12: 020403010202)
 Nearest Waterway: North Branch Metedeconk River

5. **Project Description:** MAOD is a 50:50 joint venture between Shell New Energies US, LLC and EDF-RE Offshore Development, LLC. The project is to construct a substation in Howell Township, Monmouth County, New Jersey. This substation is being constructed to support the State of New Jersey's renewable energy goals. The project will provide a New Jersey electrical grid tie-in location for future offshore wind development projects. The project will be constructed within approximately 70 acres of a 100-acre parcel at the identified location.

Provide if applicable: Previous LUR File # (s): _____ Waiver request ID # (s): _____

A. SIGNATURE OF APPLICANT (required):

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment. If the applicant is an organization such as a corporation, municipal entity, home-owners association etc., the party responsible for the application shall sign on behalf of the organization.

DocuSigned by:
Matthew Virant
 Signature of Applicant
 EDF-RE Offshore Development LLC, Member Mid-Atlantic Offshore Development LLC
 Position/Title (If not individual property owner)
12/20/2023
 Date
Matt Virant
 Print Name

DocuSigned by:
Amanda Dasch
 Signature of Applicant
 Shell New Energies US LLC Member Mid-Atlantic Offshore Development, LLC
 Position/Title (If not individual property owner)
12/20/2023
 Date
Amanda Dasch
 Print Name

A. PROPERTY OWNER'S CERTIFICATION

I hereby certify that the undersigned is the **owner of the property** upon which the proposed work is to be done. This endorsement is certification that the owner/easement holder grants permission for the conduct of the proposed activity. In addition, written consent is hereby given to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) or survey(s) of the property in question.

In addition, the undersigned property owner hereby certifies:

1. Whether any work is to be done within an easement? Yes ☐ No ☐
(If answer is "Yes" – Signature/title of responsible party is required below)
2. Whether any part of the entire project will be located within property belonging to the State of New Jersey? Yes ☐ No ☐
3. Whether any work is to be done on any property owned by any public agency that would be encumbered by Green Acres? Yes ☐ No ☐
4. Whether this project requires a Section 106 (National Register of Historic Places) Determination as part of a federal approval? Yes ☐ No ☒

Mid-Atlantic Offshore Development, LLC, as Owner

56312DE193804A9...

Signature of Member of Owner

12/20/2023

Date

Amanda Dashch Shell New Energies US LLC, member Mid-Atlantic Offshore Development LLC

Print Name/Title

Mid-Atlantic Offshore Development, LLC, as Owner

56312DE193804A9...

Signature of Member of Owner

12/20/2023

Date

Matthew Virant EDF-RE Offshore Development, LLC, member Mid-Atlantic Offshore Development LLC

Print Name/Title

B. APPLICANT'S AGENT

I _____, the Applicant/Owner and _____, co-Applicant/Owner authorize to act as my agent/representative in all matters pertaining to my application the following person:

Name of Agent

Occupation/Profession of Agent

Signature of Applicant/Owner

Signature of co-Applicant/Owner

AGENT'S CERTIFICATION:

I agree to serve as agent for the above-referenced applicant:

Signature of Agent

Name of Firm

C. STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.

Signature

Print Name

Position & Name of Firm

Professional License #

Date

D. STATEMENT OF PREPARER OF APPLICATION, REPORTS AND/OR SUPPORTING DOCUMENTS (other than engineering)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.

Signature

Print Name

Position & Name of Firm

Professional License #

Date



Effective October 5, 2021, applications for most land use authorizations and permits **must** be submitted electronically through [NJDEP Online](https://www.nj.gov/dep/landuse/eservices/lur_auth_permits.html). Such applications include general permits, individual permits, water quality certificates, freshwater wetland transition area waivers, and associated flood hazard area verifications. Paper applications will **NOT** be accepted for the aforementioned types of authorizations and permits.

Paper applications **will be** accepted for Letters of Interpretations, modifications to existing permits/authorizations, extension requests for existing permits/authorizations, applicability determinations, Highlands Area applications, stand-alone Flood Hazard Verifications, and consistency determinations. If an application type is not listed on this form and you are unsure if a paper application is acceptable please contact the Division at <https://www.nj.gov/dep/landuse/contact.html>. For more information, please visit https://www.nj.gov/dep/landuse/eservices/lur_auth_permits.html.

FEE CALCULATION TIPS:

- Whenever the calculation requires an acreage figure (including the Stormwater calculations), you will need to round **UP** to the nearest whole number, for example: 0.25 acres gets rounded up to one (1) acre or 2.61 acres gets rounded up to three (3) acres.
- The stormwater review fee is applied only one time per project, maximum of \$20,000, regardless of multiple applications.

APPLICATION(S) FOR: Please check each permit/authorization that you are applying for and fill in the calculated fee (for each) in the "Fee Paid" column

| | Coastal Applications | Fee Amount | Fee Paid |
|--------------------------|--|--|----------|
| <input type="checkbox"/> | Modification of a Coastal GP | \$500 | |
| <input type="checkbox"/> | Minor Technical Modification of a Coastal Wetland Permit | \$500 x _____ # of items to be revised | |
| <input type="checkbox"/> | Minor Technical Modification of a CAFRA IP | \$500 x _____ # of items to be revised | |
| <input type="checkbox"/> | Minor Technical Modification of a Waterfront IP | \$500 x _____ # of items to be revised | |
| <input type="checkbox"/> | Major Technical Modification of a Coastal Wetland Permit | 0.30 x _____ original fee = Fee (Minimum \$500) | |
| <input type="checkbox"/> | Major Technical Modification of a CAFRA IP | 0.30 x _____ original fee = Fee (Minimum \$500) | |
| <input type="checkbox"/> | Major Technical Modification of a Waterfront IP | 0.30 x _____ original fee = Fee (Minimum \$500) | |
| <input type="checkbox"/> | Zane Letter (Waterfront Development Exemption) | \$500 | |
| <input type="checkbox"/> | CAFRA Exemption Request | \$500 | |
| <input type="checkbox"/> | CZM General Permit Extension | \$240 x _____ # of GPs to be extended | |
| <input type="checkbox"/> | Waterfront Development Individual Permit – Extension (Waterward of MHWL) | 0.25 x _____ original fee = Fee (Maximum \$3,000) | |
| <input type="checkbox"/> | Meadowlands District Water Quality Certificate | \$5,000 + (\$2,500 x _____ # acres regulated area disturbed) | |
| <input type="checkbox"/> | Individual Permit Equivalency/CERCLA | No Fee | |

| | Consistency Determination | Fee Amount | Fee Paid |
|--------------------------|---|--|----------|
| <input type="checkbox"/> | Water Quality Certificate (NOTE: No fee required under the coastal program when reviewed in conjunction with a WFD permit) | \$5,000 + (\$2,500 x _____ # acres regulated area disturbed) | |
| <input type="checkbox"/> | Federal Consistency | No Fee | |

| | Applicability Determinations | Fee Amount | Fee Paid |
|--------------------------|--|------------|----------|
| <input type="checkbox"/> | Coastal Applicability Determination | No Fee | No Fee |
| <input type="checkbox"/> | Flood Hazard Applicability Determination | No Fee | No Fee |
| <input type="checkbox"/> | Highlands Jurisdictional Determination | No Fee | No Fee |
| <input type="checkbox"/> | Executive Order 215 | No Fee | No Fee |

| | Letter of Interpretation | Fee Amount | Fee Paid |
|--------------------------|---|---|-------------|
| <input type="checkbox"/> | LOI Presence Absence | \$1,000.00 | |
| <input type="checkbox"/> | LOI Footprint of Disturbance (3 Maximum) | \$1,000.00 each | |
| <input type="checkbox"/> | LOI Delineation < 1.00 Acres | \$1,000.00 | |
| <input type="checkbox"/> | LOI Verification | \$1,000 + (\$100 x _____ # of acres of the site) | \$11,000.00 |
| <input type="checkbox"/> | LOI Partial Site Verification | \$1,000 + (\$100 x _____ # of acres of the site subject to LOI) | |
| <input type="checkbox"/> | LOI Extension Presence/Absence, Footprint, Delineation < 1 acre (Re-Issuance) | \$500 | |
| <input type="checkbox"/> | LOI Extension Line Verification (Re-Issuance) | 0.50 x _____ original fee (Minimum \$500) | |

| | Freshwater Wetlands Authorizations | Fee Amount | Fee Paid |
|--------------------------|--|---|----------|
| <input type="checkbox"/> | FWGP Administrative Modification | No fee | |
| <input type="checkbox"/> | FWGP Minor technical modification | \$500.00 | |
| <input type="checkbox"/> | FWGP Major technical modification | \$500.00 | |
| <input type="checkbox"/> | Individual Permit Administrative Modification | No Fee | |
| <input type="checkbox"/> | Individual Permit Minor Technical Modification | \$500.00 | |
| <input type="checkbox"/> | Individual Permit Major Technical Modification | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | TAW Administrative Modification | No Fee | |
| <input type="checkbox"/> | TAW Minor Technical Modification | \$500.00 | |
| <input type="checkbox"/> | TAW Major Technical Modification | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | FWGP Extension | \$500 x _____ # of items to be extended | |
| <input type="checkbox"/> | Individual Permit/Open Water Permit Extension | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | TAW Extension | \$500 x _____ # of items to be extended | |
| <input type="checkbox"/> | Freshwater Wetlands Exemption | \$500.00 | |
| <input type="checkbox"/> | TAW Exemption | \$500.00 | |
| <input type="checkbox"/> | Permit Equivalency/CERCLA | No Fee | |

APPLICATION(S) FOR: Please check each permit/authorization that you are applying for and fill in the calculated fee (for each) in the "Fee Paid" column

| | Flood Hazard Area Authorizations | Fee Amount | Fee Paid |
|--------------------------|---|---|----------|
| <input type="checkbox"/> | FHA GP Administrative Modification | No Fee | No Fee |
| <input type="checkbox"/> | FHA GP Minor technical modification | \$500 x _____ # of project elements to be revised | |
| <input type="checkbox"/> | FHA GP Major technical modification | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | FHA Individual Permit Administrative Modification | No Fee | No Fee |
| <input type="checkbox"/> | FHA Individual Permit Minor Technical Modification | \$500 x _____ # of project elements to be revised | |
| <input type="checkbox"/> | FHA Individual Permit Major Technical Modification | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | FHA Verification Administrative Modification | No Fee | No Fee |
| <input type="checkbox"/> | FHA Verification Minor Technical Modification | \$500 x _____ # of project elements to be revised | |
| <input type="checkbox"/> | FHA Verification Major Technical Modification | 0.30 x _____ original fee (Minimum \$500) | |
| <input type="checkbox"/> | FHA GP Extension | \$240 | |
| <input type="checkbox"/> | FHA Individual Permit Extension | 0.25 x _____ original fee | |
| <input type="checkbox"/> | FHA Verification Extension of Methods 1, 2, 3, 5, or Riparian Zone Only | \$240 | |
| <input type="checkbox"/> | FHA Verification Extension of Methods 4 or 6 | 0.25 x _____ original fee | |
| <input type="checkbox"/> | FHA Individual Permit Equivalency/CERCLA | No Fee | No Fee |

NOTE: Flood Hazard verifications may be submitted via a paper application **ONLY** when not submitted in conjunction with any permit/authorization required to be submitted electronically.

| | Flood Hazard Area Verifications | Fee Amount | Fee Paid |
|--------------------------|--|---|----------|
| <input type="checkbox"/> | Verification-Delineation of Riparian Zone Only | \$1,000 | |
| <input type="checkbox"/> | Verification-Method 1 (DEP Delineation) * | \$1,000 | |
| <input type="checkbox"/> | Verification-Method 2 (FEMA Tidal Method) * | \$1,000 | |
| <input type="checkbox"/> | Verification-Method 3 (FEMA Fluvial Method) * | \$1,000 | |
| <input type="checkbox"/> | Verification-Method 4 (FEMA Hydraulic Method) | \$4,000 + (\$400 x per 100 linear feet) | |
| <input type="checkbox"/> | Verification-Method 5 (Approximation Method) * | \$1,000 | |
| <input type="checkbox"/> | Verification-Method 6 (Calculation Method) | \$4,000+(\$400 x per 100 linear feet) | |

*Fee not applicable to (1) SFH

| | Stormwater Review Fee (Maximum Fee = \$20,000) | Fee Amount | Fee Paid |
|--------------------------|--|--|----------|
| <input type="checkbox"/> | Stormwater Review (Fee is calculated by adding the base fee to the specific elements below) | \$3,000 Base Fee | |
| | Review of Groundwater Calculations | + \$250 x _____ # acres disturbed | |
| | Review of Runoff Quantity Calculations | + \$250 x _____ # acres disturbed | |
| | Review of Water Quality Calculations | + \$250 x _____ # acres impervious surface | |
| | Total | Stormwater Review Fee | |

| | Highlands Authorizations* | Fee Amount | Fee Paid |
|--------------------------|---|--|----------|
| <input type="checkbox"/> | Pre-application Meeting | \$500.00 | |
| <input type="checkbox"/> | Resource Area Determination Boundary Delineation < one acre | \$500.00 | |
| <input type="checkbox"/> | Resource Area Footprint of Disturbance | \$500 + (\$50 x _____ # of acres of the site) | |
| <input type="checkbox"/> | Resource Area Determination Verification (> one acre) | \$750 + (\$100 x _____ # of acres of the site) | |
| <input type="checkbox"/> | Resource Area Determination Extension | 0.25 x _____ original fee (Minimum \$250) | |
| <input type="checkbox"/> | Preservation Area Approval (PAA) | | |
| <input type="checkbox"/> | PAA with Waiver (Specify type below) | | |
| | Waiver Type: | | |
| <input type="checkbox"/> | HPAAGP 1/ Habitat Creation/Enhance | No Fee | No Fee |
| <input type="checkbox"/> | HPAAGP 2 Bank Stabilization | \$500 | |
| <input type="checkbox"/> | HPAA Extension | \$1,000 | |

*Highlands Applicability Determinations (HAD Exemptions) use a different form available at www.nj.gov/dep/landuse/forms.html

| | |
|----------------------|--|
| TOTAL FEE: | |
| CHECK NUMBER: | |

APPLICANT NAME: _____

FILE # (if known): _____

APPLICATION FORM - APPENDIX I

Section 1: Please provide the following information for the overall project site. All area measurements shall be recorded **in acres to the nearest thousandth** (0.001 acres).

| <u>PROPOSED:</u> | <u>PRESERVED</u> | <u>UNDISTURBED</u> | <u>DISTURBED</u> |
|--|------------------|--------------------|------------------|
| RIPARIAN ZONE | N/A | N/A | N/A |
| CZMRA FORESTED (CZMRA IP – Only) | N/A | N/A | N/A |
| E & THABITAT Endangered and/or Threatened | N/A | N/A | N/A |
| FRESHWATER WETLANDS | N/A | N/A | N/A |

Section 2: Please provide the following information for each permit/authorization requested pursuant to the Freshwater Wetlands Protection Act. All area measurements shall be recorded **in acres to the nearest thousandth** (0.001 acres). Use additional sheets if necessary

| PERMIT TYPE | WETLAND TYPE Emergent, Forest, Shrub, Etc. | RESOURCE CLASSIFICATION Ordinary, Intermediate, Exceptional, EPA, Etc. | |
|------------------------------|--|---|------------|
| <u>PROPOSED DISTURBANCE:</u> | <u>WETLANDS</u> | <u>TRANSITION AREA</u> | <u>SOW</u> |
| FILLED | _____ | _____ | _____ |
| EXCAVATED | _____ | _____ | _____ |
| CLEARED | _____ | _____ | _____ |
| TEMPORARY DISTURBANCE | _____ | _____ | _____ |

| PERMIT TYPE | WETLAND TYPE Emergent, Forest, Shrub, Etc. | RESOURCE CLASSIFICATION Ordinary, Intermediate, Exceptional, EPA, Etc. | |
|------------------------------|--|---|------------|
| <u>PROPOSED DISTURBANCE:</u> | <u>WETLANDS</u> | <u>TRANSITION AREA</u> | <u>SOW</u> |
| FILLED | _____ | _____ | _____ |
| EXCAVATED | _____ | _____ | _____ |
| CLEARED | _____ | _____ | _____ |
| TEMPORARY DISTURBANCE | _____ | _____ | _____ |