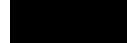


**New Jersey Board of Public Utilities
Offshore Wind Solicitation #3
Solicitation Guidance Document Attachment 2
Administrative Completeness Checklist**

This Checklist is meant to serve as an overview of the requirements contained in the Solicitation Guidance Document and N.J.A.C. 14:8-6.5 et seq., and will serve as a tool for judging administrative completeness of the Application. Applicants will ultimately be judged against the requirements and are encouraged to review those requirements confirm their ultimate compliance. In the Reference column, please enter the Application Narrative page number(s) or the Attachment and page number where the information can be found.

Number of Projects included in the Application



Section	Requirement	Complete?	Reference
	Applicant Commitment Form	Yes	
	Application Deposit of \$500,000 (by check)	Yes	
1 - Applicant Information	A demonstration of the Applicant's applicable experience in projects of similar size and scope to the proposed Project(s) (N.J.A.C. 14:8-6.5(a)(2), N.J.A.C. 14:8-6.5(a)(2)(i)(1))	Yes	48-60
	List of all key employees, including resumes for each that detail their individual track record in construction and operation of power plants of similar size and scope (N.J.A.C. 14:8-6.5(a)(1)(i))	Yes	30-45; Appx 1-1
	Description of any work done to date by the key employees in developing projects of similar scope, especially any ocean-based energy project or New Jersey large-scale energy project siting work (N.J.A.C. 14:8-6.5(a)(1)(ii))	Yes	30-45; Appx 1-1
	If the work described was not performed by the entire team of key employees, the Applicant must delineate the experience or work performed by key employees (N.J.A.C. 14:8-6.5(a)(1)(iii))	Yes	30-45; Appx 1-1
	The Applicant shall disclose, in detail, any prior business bankruptcies, defaults, disbarments, investigations, indictments, or other actions against either the Applicant, its parent company, affiliates, subsidiaries, or any key employees identified above (N.J.A.C. 14:8-6.5(a)(1)(iv))	Yes	60-61
	Two years of audited financial statements, including accompanying financial notes to these statements, of the Applicant and/or parent company in US Generally Accepted Accounting Principles ("GAAP"). If not in US GAAP, the Applicant shall provide an opinion from an accounting firm that attests to the financial statements and accompanying financial notes and the strength of the Applicant and/or parent company and has provided professional qualifications that demonstrate that expertise (N.J.A.C. 14:8-6.5(a)(3)(vi))	Yes	60; Appx 1-7, 1-8
2 - Project Descriptions	A detailed description of each Project (N.J.A.C. 14:8-6.5(a)(2))	Yes	81-84
	Maps, surveys, and other visual aids that support the detailed description of the Project (N.J.A.C. 14:8-6.5(a)(2))	Yes	81-84; Appx 2-1
	The configuration of turbine array, location of cable and balance of system equipment (N.J.A.C. 14:8-6.5(a)(2))	Yes	81-84
	Indicate the areas used for all aspects of the Project including the location(s), the construction staging area(s) and port usage (N.J.A.C. 14:8-6.5(a)(2)(i)(3))	Yes	127-28; 240-44; Appx 2-1
	Include a map with the location of the site(s) clearly marked by longitude and latitude and the Federal BOEM, Regulation and Enforcement block numbers (N.J.A.C. 14:8-6.5(a)(2)(i)(4))	Yes	81-84; Appx 2-1
	Specification of whether the Project is located at one contiguous site within their lease area, or divided among several non-contiguous sites (N.J.A.C. 14:8-6.5(a)(2)(i)(6))	Yes	72-80; 81-84
	Describe any current uses, conflicts or characteristics of the ocean and land areas that will be used for each Project (N.J.A.C. 14:8-6.5(a)(2)(i)(5))	Yes	72-80; 81-84
	Define the attributes which make the site(s) attractive, and list any potential problems, constraints or limitations with siting an energy facility at that location or locations (N.J.A.C. 14:8-6.5(a)(2)(i)(7))	Yes	72-80
	To the fullest extent possible, indicate the major types of equipment that have been selected to be installed, and the characteristics specified (N.J.A.C. 14:8-6.5(a)(2)(i)(8))	Yes	84-112; Appx 2-9, 2-10, 2-15, 2-16
	Indicate whether the Applicant plans to own or lease equipment (N.J.A.C. 14:8-6.5(a)(2)(i)(9))	Yes	112
	Describe the selected equipment, the specifications, warranties, how long it has been commercially available, approximately how many are currently in service and where they are installed (N.J.A.C. 14:8-6.5(a)(2)(i)(10))	Yes	84-112
	The type, size and number of individual units for the selected turbines and foundations (N.J.A.C. 14:8-6.5(a)(2), N.J.A.C. 14:8-6.5(a)(2)(v))	Yes	81-112
	The history, to date, of the same type, size and manufacturer of installed turbines and foundations globally (N.J.A.C. 14:8-6.5(a)(2))	Yes	84-112; Appx 2-3, 2-6, 2-17
	Demonstrate that the wind technology is viable, cost competitive and suitable for use in New Jersey's offshore environment under varying and expected meteorological and climate conditions (N.J.A.C. 14:8-6.5(a)(2)(i)(2))	Yes	84-112; Appx 2-24
	Include a description of the ability of the equipment to work in New Jersey's offshore and near shore climates and the basis for that conclusion (N.J.A.C. 14:8-6.5(a)(2)(i)(11))	Yes	84-112; Appx 2-24
Describe construction plans in detail, identifying proposed subcontractors, with evidence of capability of performing necessary tasks, as well as proposed time frames for completion of all necessary tasks (N.J.A.C. 14:8-6.5(a)(2)(iii))	Yes	112-26; Appx 2-29	
A summarized comparison of each of the Projects being submitted by the Applicant and their differentiating characteristics	Yes	81-84	

Section	Requirement	Complete?	Reference
	If the selected equipment is not currently commercially available, describe the development status and expected timeframe for the equipment becoming commercially available	Yes	84-112
	The plan to procure the selected equipment, including key milestones, and status of the procurement process	Yes	110
	Expected manufacturer warranty terms for major types of equipment	Yes	85-112
	The rationale for the selection of HVDC cable voltage, including tested capabilities in similar applications and advantages / disadvantages associated with different kilovolt ("kV") ratings	Yes	86-110
	A description of the method used to install the marine portion of the export cable and the target depth of cable burial	Yes	112-126
	Identification of the port(s) that will be used to support construction of the Project and the activities that will be conducted at each port	Yes	112-128
	operation of the electric system, reduce the emissions from electric generation, and/or avoid, minimize, or mitigate environmental and/or fisheries impacts	Yes	85-112; 128-138
	A detailed description of the vessels that will be used for the construction of the Project, and how Jones Act compliance will be addressed for each vessel and/or vessel class	Yes	112-26
	A letter of intent or memorandum of understanding from the turbine manufacturer/supplier to supply the selected turbines (N.J.A.C. 14:8-6.5(a)(2))	Yes	85-112; Appx 2-21
	A demonstration of the financial strength of the selected turbine manufacturer/supplier (N.J.A.C. 14:8-6.5(a)(2))	Yes	85-112; Appx 2-23
	A declaration from the foundation manufacturer/supplier that states their ability to manufacture and deliver all foundation within the targeted schedule (N.J.A.C. 14:8-6.5(a)(2))	Yes	85-112; Appx 2-2, 2-4, 8-7
	A declaration from the undersea cable manufacturer/supplier that states its ability to manufacture and deliver all undersea cable components within the targeted schedule (N.J.A.C. 14:8-6.5(a)(2))	Yes	85-112; Appx 2-11 and 2-12
	A letter of intent or memorandum of understanding from the proposed engineering, procurement, and construction ("EPC") contractor, balance of plant ("BOP") contractor, and/or key construction contractors or vendors (N.J.A.C. 14:8-6.5(a)(2))	Yes	112-126; Appx 2-25, 2-28
	Provide evidence that the Applicant has selected certified wind turbine generators or a detailed certification plan that is underwritten by a certifying body (N.J.A.C. 14:8-6.5(a)(2))	Yes	85-112; Appx 2-22
	Audited financial statements for two years, in US GAAP, including accompanying financial notes to these statements, for key Project suppliers including, but not limited to, the turbine manufacturer and EPC contractor. If not in US GAAP, the Applicant shall provide opinions from an accounting firm that attests to the financial statements, including accompanying financial notes to these statements, and the strength of the key suppliers, and has provided professional qualifications that demonstrate that expertise (N.J.A.C. 14:8-6.5(a)(3)(vii))	Yes	85-112; Appx 2-23, 2-31, 2-34
	The maps, surveys and other visual aids must also show plans for the location, general configuration, turbine spacing vis-à-vis one another, and orientation of the wind turbine array, and the locations of the export cable (generator lead line) route, offshore and onshore substation(s), converter stations, cable landfall location at the NGCT at Sea Girt, onshore transmission right-of-way, and POI at the LCS	Yes	83-85; Appx 2-1
	The distance in statute miles between the nearest turbine and the closest point on shore	Yes	83-85; Appx 2-1
	A demonstration of the financial strength of the selected foundation manufacturer/supplier	Yes	128-138; Appx 2-7, 2-8, 2-13, 2-14, 2-31, 2-34
	A demonstration of the financial strength of the selected cable manufacturer/supplier	Yes	128-138; Appx 2-7, 2-8, 2-13, 2-14, 2-31, 2-34
	A demonstration of the financial strength of the proposed EPC contractor	Yes	128-138; Appx 2-7, 2-8, 2-13, 2-14, 2-31, 2-34
	A demonstration of the financial strength of the proposed BOP contractor	Yes	128-138; Appx 2-7, 2-8, 2-13, 2-14, 2-31, 2-34
	A demonstration of the financial strength of the other key construction contractors or vendors	Yes	128-138; Appx 2-7, 2-8, 2-13, 2-14, 2-31, 2-34
	Disclosure of known existing or pending litigation among the wind turbine generator manufacturer, foundation manufacturer, and/or cable manufacturer that may impact Applicant's ability to achieve the COD set forth in Applicant's Application	Yes	85-112; Appx 2-36
	If the Applicant plans to include storage capability, a diagram showing configuration of storage system with respect to Project facilities and POI	Yes	N/A
3 - Energy Production	Assumptions that are the basis for the estimate of net energy output for the Project, as reported in the Application Form (N.J.A.C. 14:8-6.5(a)(2)(v))	Yes	144-151; Appx 3-1

Section	Requirement	Complete?	Reference
Estimate	Account for, to the fullest extent possible, the coincidence between time of generation for the Project and peak electricity demand (N.J.A.C. 14:8-6.5(a)(2)(vi))	Yes	151-152
	Provide an estimate, with support, of the amount of energy that will be generated over the term of the life of the turbines (N.J.A.C. 14:8-6.5(a)(2)(vi))	Yes	150
	Estimate, with support, the level of generation that the Project will be able to provide over the life of the equipment, assuming the Project runs for the equipment's full life (N.J.A.C. 14:8-6.5(a)(2)(vi))	Yes	150
	Provide the total amount of clean energy being generated over the term of the OREC program and the life of the turbines (N.J.A.C. 14:8-6.5(a)(6)(v))	Yes	150; Appx 3-2
	For each proposed Project, an explanation of how the Annual OREC Allowance, as submitted in the Application Form, is derived from the wind resource and energy assessment	Yes	143-44; 150; Appx 3-1, 3-2
	For each proposed Project, a planned maintenance outage schedule for the turbines and other equipment	Yes	152
	A wind resource and energy assessment from a wind energy consultant for the exact manufacturer, model and specifications of turbines selected for the Project (N.J.A.C. 14:8-6.5(a)(2)(v))	Yes	143-47; Appx 3-1, 3-2
	Professional qualifications for the wind energy consultant to demonstrate sufficient expertise; (N.J.A.C. 14:8-6.5(a)(2)(v))	Yes	Appx 3-3
4 - Financial Analysis	A complete financial analysis of the Project (N.J.A.C. 14:8-6.5(a)(3))	Yes	156-162; Appx 4-1, 4-2
	A comprehensive business plan with fully documented estimates of all associated and relied upon revenue and expense projections (N.J.A.C. 14:8-6.5(a)(3)(iv))	Yes	156-159; 161-162; Appx 4-1, 4-2
	Tax credits, subsidies or grants the Project will qualify for (N.J.A.C. 14:8-6.5(a)(12)(viii)(2))	Yes	161
	Debt service costs and return on equity assumptions (N.J.A.C. 14:8-6.5(a)(12)(viii)(3))	Yes	156-159
	Taxes and depreciation assumptions (N.J.A.C. 14:8-6.5(a)(12)(viii)(4))	Yes	156-159
	The operation and maintenance ("O&M") plan for the Project must be integrated into the financial analysis of the Project (N.J.A.C. 14:8-6.5(a)(7)(vii))	Yes	156-159
	Coverage ratios for recourse and non-recourse debt tranches	Yes	156-159
	A nominal levelized cost of energy ("LCOE") over the 20-year contract term using a 7% nominal discount rate and the Project's expected output, as reported in the Application Form	Yes	161; Appx 4-2
	An Excel file containing financial statements for the Project over the development, construction, operation, and decommissioning periods	Yes	161; Appx 4-2
	Pro forma income statements (N.J.A.C. 14:8-6.5(a)(3)(i))	Yes	161; Appx 4-2
	Balance sheets (N.J.A.C. 14:8-6.5(a)(3)(ii))	Yes	161; Appx 4-2
	Cash flow projections for the proposed OREC period, including the internal rate of return, and a description and estimate of any State and/or Federal tax benefits that may be associated with the Project (N.J.A.C. 14:8-6.5(a)(3)(iii))	Yes	161; Appx 4-2
	All tax credits or other subsidies upon which the Applicant is relying, as described in Section 3.6 (N.J.A.C. 14:8-6.5(a)(5)(ii))	Yes	161; Appx 4-2
	A full cost accounting of the Project, including total equipment, construction, O&M, and decommissioning costs (N.J.A.C. 14:8-6.5(a)(3)(v), N.J.A.C. 14:8-6.5(a)(12)(vii)(1))	Yes	156-159; Appx 4-1
	The feasibility study used to determine the construction costs included in the cost accounting (N.J.A.C. 14:8-6.5(a)(3)(v))	Yes	156-159
	The Project financial statements must include the annual earnings before interest, taxes, depreciation, and amortization ("EBITDA") over the 20-year contract term	Yes	161; Appx 4-2
	The pro forma income statements should provide reasonable insight into the financing assumptions used to support Applicant's required return on investment ("ROI")	Yes	161; Appx 4-2
The full cost accounting of the Project must specifically identify the material and installation costs for the generator lead line between the offshore substation(s) and the LCS, and for the Prebuild Infrastructure	Yes	156-159; Appx 4-1	
5 - Project Financing Plan	The proposed method of financing the Project (N.J.A.C. 14:8-6.5(a)(4))	Yes	165
	A detailed financial plan (N.J.A.C. 14:8-6.5(a)(4)(iv))	Yes	165-169
	Identification of equity investors, fixed income investors, long and short term debt, and any other sources of capital (N.J.A.C. 14:8-6.5(a)(4)(i), N.J.A.C. 14:8-6.5(a)(4)(iv))	Yes	165-169
	A demonstrated ability to finance construction through market sources, which may include tax-exempt bond financing through the New Jersey Economic Development Authority (N.J.A.C. 14:8-6.5(a)(4)(iii))	Yes	165-169; Appx 5-1
	Names, functions, and fees of all financial and legal advisors (N.J.A.C. 14:8-6.5(a)(4)(iv))	Yes	169
	Specify if and under what conditions equity or other ownership interests in the Project can be transferred to other parties and considerations involved (N.J.A.C. 14:8-6.5(a)(4)(iv))	Yes	170; Appx 5-10
	Potential debt lenders	Yes	168
	Expected amount of tax equity financing	Yes	169
	Evidence of the ability to finance the Project, such as: a letter of intent to offer credit from credible financiers, a letter of commitment from equity investors, and/or a guarantee from an investment-grade party (N.J.A.C. 14:8-6.5(a)(4)(ii))	Yes	Appx 5-2 to 5-9

Section	Requirement	Complete?	Reference
6 - Documentation of Financial Incentives	Documentation to demonstrate that the Applicant has applied for all current eligible State and Federal grants, rebates, tax credits, and programs available to offset the cost of the Project or provide tax advantages (N.J.A.C. 14:8-6.5(a)(5))	Yes	175-177
	Documentation of all Federal and State tax incentives for which the Applicant is applying or has applied or otherwise are applicable, even if such incentives have not been sought or approved (N.J.A.C. 14:8-6.5(a)(5)(i))	Yes	175-177
	The assumed Federal Investment Tax Credit and/or Production Tax Credit, Federal and State subsidies, grants, or other incentives that the Applicant expects to be eligible for, including but not limited to those available under the federal Inflation Reduction Act and Infrastructure Investment and Jobs Act, and a proposed plan to secure such tax credits, subsidies, grants, or other incentives	Yes	177
	Identification of additional Project costs associated with qualifying for tax credits	Yes	173-177
7 - Project Revenue Plan & Strategy	A Project revenue plan which forecasts revenues as well as identifies the strategy for offering the electricity provided in the electric market and for generating all expected revenues (N.J.A.C. 14:8-6.5(a)(6)(i))	Yes	183-185; 191-192
	Provide an estimate, with documented support, of the amount of electrical capacity the Project will make available that is calculated consistent with PJM rules and procedures (N.J.A.C. 14:8-6.5(a)(2)(vi))	Yes	187-190
	The Project revenue plan must link the anticipated revenues to the Project time schedule and costs for the entire Project's lifecycle term extending to the expected life of the turbines and eventual decommissioning (N.J.A.C. 14:8-6.5(a)(6)(iii))	Yes	183-192
	Specify financial expectations and marketing strategies for securing revenue from expected capacity based payments in PJM markets, energy based payments in PJM markets, Renewable Energy Credit ("REC") revenue from Renewable Portfolio Standard ("RPS") or voluntary markets, and emission credits from various air emission reduction cap and trade programs (N.J.A.C. 14:8-6.5(a)(6)(iii))	Yes	185-192
	The quantity of Unforced Capacity ("UCAP") that the Applicant expects the Project to offer into the PJM Base Residual Auction ("BRA"), and the basis for this quantity of UCAP	Yes	187-190
	Describe the approach to calculating a capacity price forecast, and, if different than the proxy used by Board Staff for evaluation, provide an explanation of why the Applicant's approach is preferred	Yes	187-189
	Any adjustments contemplated to the operating revenues related to UCAP sales under PJM's anticipated accreditation principles	Yes	185-192
	How capacity market risk, including any capacity performance penalty or incentive payments, will be addressed	Yes	187-190
	Strategies for maximizing Project revenues that do not depend on routine settlement in PJM's day-ahead and/or real-time markets, and how, if at all, the Applicant intends to address any risk associated with such strategies	Yes	186-187; 190-192
	A description of how the applicant intends to manage hedging mechanisms and revenue settlement operations, and how the applicant intends to allocate risk associated with such mechanisms	Yes	185-192
	A description of the Applicant's contingency plan to address how capacity revenue may be realized over all or a portion of the OREC term if the Project is not eligible to participate in PJM's annual BRA	Yes	190
8 - Economic Development Plan	Detailed job creation information, including location, type of activity or occupation, and wages or salaries for employment activities to be created by the Project and assumed employment impacts within New Jersey, with job totals expressed as full-time equivalent positions assuming 1,820 hours per year (N.J.A.C. 14:8-6.5(a)(11)(vi), N.J.A.C. 14:8-6.5(a)(11)(xiii))	Yes	217-220
	Method for confirming employment impacts (N.J.A.C. 14:8-6.5(a)(11)(vi))	Yes	221-222
	Other benefits, such as increased in-State activity from construction, O&M, and equipment purchases (N.J.A.C. 14:8-6.5(a)(11)(iv))	Yes	220-221
	Proposed consequences if the claimed in-State employment and spending benefits do not materialize (N.J.A.C. 14:8-6.5(a)(11)(vii))	Yes	222-225
	A detailed input-output analysis of the impact of the Project on income, employment, wages, indirect business taxes and output in the State with particular emphasis on in-State manufacturing employment (N.J.A.C. 14:8-6.5(a)(11)(i), N.J.A.C. 14:8-6.5(a)(11)(v))	Yes	202-221; Appx 17-1 to 17-3
	Planned in-State spending to support development, construction, O&M, and equipment purchases	Yes	215-216
	Method for confirming in-State spending	Yes	221-222
	Identification of the supply chain components and installation labor that are expected to be provided by in-State businesses and/or workers	Yes	207-211
	A description of the Applicant's plan for incremental investments in infrastructure, supply chain, workforce development and other offshore wind cluster-building programs, and the associated economic benefits for the State, with a focus on workforce development; investments in innovation; investments in existing infrastructure; use of the marshalling and/or manufacturing facilities at the New Jersey Wind Port; and development of alternative ports for marshalling, manufacturing, and O&M activities	Yes	202-221; 225-255
	A description of how the economic development plans, including supply chain and other arrangements, will promote effective competition and reduce risk in the offshore wind marketplace	Yes	256

Section	Requirement	Complete?	Reference
	For each proposed manufacturing or port facility, provide the status of any arrangement or commitment to utilize the port and describe plans, or provide plans if they have already been prepared, to develop the port, including construction or rehabilitation of shoreline protection structures, wharf structures and other infrastructure improvements	Yes	240-244
	For each proposed manufacturing or port facility, explain the status of any arrangement or commitment to utilize the site that reflects reasonable expectations on the part of the Applicant to receive financial support from the State of New Jersey and/or the Federal government, including under the Inflation Reduction Act	Yes	240-244
	A detailed Local Supplier Engagement Plan	Yes	225-228
	A description of the Applicant's plan to engage with and provide opportunities in a timely manner to local suppliers and manufacturers, with an emphasis on New Jersey Small, Minority, Woman, or Veteran-owned Business Enterprises ("SMWVBEs"), including strategies to prepare New Jersey firms for contracting and subcontracting opportunities connected to new supply chain facilities	Yes	225-228
	A description of the Applicant's plan to advertise business opportunities to New Jersey firms including, at a minimum, notices for all bids for supplier contracts over \$1,000,000 by the Applicant and by the Applicant's direct suppliers to New Jersey companies (at minimum those listed on the New Jersey Offshore Wind Supply Chain Registry)	Yes	226-227
	A description of the Applicant's plan to advertise business opportunities to New Jersey SMWVBEs including, at a minimum, notices for all bids for supplier contracts for goods over \$250,000 and services over \$100,000 by the Applicant and by the Applicant's direct suppliers to New Jersey companies (at minimum those listed on the New Jersey Selective Assistance Vendor Information, or "NJ SAVI")	Yes	226-227
	An acknowledgement that the Applicant and the Applicant's direct suppliers will make best efforts to consult both the New Jersey Offshore Wind Supply Chain Registry and NJ SAVI for all contracts, regardless of the value of these contracts	Yes	225-228
	Specific targets for contracts awarded to New Jersey firms as a percentage of total development, construction, and operations spending, either on an overall basis or differentiated by Project phase, and whether the Applicant will commit to making those targets public	Yes	225-228
	Specific targets for contracts awarded to New Jersey SMWVBEs as a percentage of total development, construction, and operations spending, either on an overall basis or differentiated by Project phase, and whether the Applicant will commit to making those targets public	Yes	225-228
	A description of proposed plans to collaborate with State agencies and other public, non-profit, and private partners to support engagement with New Jersey businesses, including, but not limited to, organizing meet-the-buyer events, providing technical assistance, etc.	Yes	225-228
	A description of the Applicant's plan to use domestically-sourced materials, including, but not limited to, iron and steel, in the construction of the Project	Yes	225-228
	A detailed Workforce Development Plan	Yes	244-253
	A description of the Applicant's approach to workforce development and the Applicant's plan to provide workforce training programs and employment opportunities for New Jersey residents through engagement with the Wind Institute and its associated programs and any other relevant State programs	Yes	244-253
	Identification of potential job opportunities for residents of OBCs and any associated diversity and inclusion initiatives	Yes	244-253
	Specific targets for hiring New Jersey residents and residents of OBCs, either on an overall basis or differentiated by Project phase, and whether the Applicant will commit to making those targets public	Yes	217-220; 244-253; 254-255
	Applicants are encouraged, but not required, to also set specific targets for hiring members of other specialized populations, such as incumbent workers from the non-renewable energy sector, veterans, or justice-involved individuals, either on an overall basis or differentiated by Project phase	Yes	244-253
	A description of the Applicant's plan to use unionized labor, including identification of specific unions if available, for construction and for O&M, including considerations related to prevailing wages, union neutrality agreements, provisions for workplace disputes, jurisdictional disputes and other best practices to prevent Project disruption, and participation in community benefit agreements that include commitments to local hiring and skills training for local residents, including those in OBCs	Yes	217-220; 244-253
	Identification of occupations with the highest, moderate, and limited expected opportunities for New Jersey residents, including rationale for determination and core skills required, and strategies to increase opportunities for occupations identified as having limited opportunities for New Jersey residents	Yes	244-253
	A description of the Applicant's approach to engage with stakeholders in a timely manner to prepare a well-trained and available local workforce through the development of new and/or utilization of existing training, education, and/or outreach programs and ensure that stakeholders are aware of industry-specific certifications and expectations in order to enable their effective participation in such programs	Yes	244-253

Section	Requirement	Complete?	Reference
	A description of the Applicant's approach to fostering innovation in the offshore wind industry, particularly where there are open market opportunities for existing and start-up companies in New Jersey, opportunities to attract additional investment to build an offshore wind innovation hub in the state, any Applicant plans to enhance the use of offshore wind electricity through energy storage, green hydrogen technologies, carbon capture and others, and plans to coordinate and engage with the Wind Institute as part of these efforts and opportunities	Yes	202-221; 244-253
	Documentation including, but not limited to, contracts or other binding commitments to substantiate any claims that manufacturing services related to the Project will be sourced from a New Jersey location (N.J.A.C. 14:8-6.5(a)(1)(vii))	Yes	202-221
9 - Stakeholder Engagement	A description of the Applicant's values and philosophy related to stakeholder engagement	Yes	262-266
	Identification of key stakeholders by category and specific organizations or entities, and goals for engagement with these stakeholders, including, but not limited to, tribal nations, community-based organizations, local and county elected officials, recreational and commercial fisheries, labor unions, higher education, coastal residents and business owners, economic and workforce development organizations, environmental and environmental justice groups, OBCs, and New Jersey SMWVBEs	Yes	266-293
	Specific stakeholder engagement activities the Developer has already conducted, what concerns have been raised, what has been	Yes	266-293
	Specific stakeholder engagement activities that the Applicant plans to conduct through COD	Yes	266-293
	A description of the Applicant's strategies for engaging with New Jersey government entities	Yes	289-293
10 - Environmental Protection Plan and Emissions Impacts	Analysis of the anticipated environmental benefits and environmental impacts of the Project (N.J.A.C. 14:8-6.5(a)(11)(xiv))	Yes	Appx 10-1
	A scientifically rigorous description of all associated environmental impacts from pre-construction activities through decommissioning including, but not limited to, environmental, water use, water quality, avian, marine mammals, sea turtle, noise, aesthetics, tourism, navigation, endangered species, sea-bed disruption of marine life, morbidity or mortality among avian, mammal or benthic populations, emissions of combustion byproducts to the air or soil or other toxic releases to the ocean, or solid waste generation (N.J.A.C. 14:8-6.5(a)(11)(xiv)(1))	Yes	309-312
	The anticipated CO ₂ emissions impact of the Project (N.J.A.C. 14:8-6.5(a)(8))	Yes	Appx 10-1, 10-11
	Provide information regarding the direct emissions impacts of the Project, including CO ₂ , SO ₂ , and particulate matter ("PM _{2.5} "), as well as other relevant environmental impacts, such as impacts on the marine environment (N.J.A.C. 14:8-6.5(a)(11)(xiv)(3))	Yes	Appx 10-1, 10-11
	Provide an assessment of environmental impacts from the Project compared to other similar Class I renewable energy projects (N.J.A.C. 14:8-6.5(a)(11)(xiv)(4))	Yes	Appx 10-1
	Environmental impacts (direct and comparative) must be quantified to the extent that they are significant and it is possible to quantify them (N.J.A.C. 14:8-6.5(a)(11)(xiv)(5))	Yes	Appx 10-1
	The comparative environmental impacts shall be monetized, to the extent possible, for evaluation as part of the overall cost-benefit analysis (see Section 3.16) (N.J.A.C. 14:8-6.5(a)(11)(xiv)(6))	Yes	Appx 10-1
	A scientifically rigorous description of associated environmental impacts from pre-construction activities through decommissioning, on bats, commercially important finfish and shellfish, aquatic invertebrates, seagrass beds, wetlands, and other sensitive habitats	Yes	309-312; Appx 10-1, 10-14
	Maps that identify the locations of sensitive marine, coastal, and terrestrial habitats that are within or in the vicinity of the entire Project footprint (including the onshore footprint), including but not limited to: freshwater wetlands, Special Areas as defined by N.J.A.C. 7:7-9 (including shellfish habitat, surfclam areas, prime fishing areas, finfish migratory pathways, submerged aquatic vegetation, shipwreck and artificial reef habitats, and endangered or threatened wildlife or plant species habitats), Habitat Areas of Particular Concern, Essential Fish Habitat, sand borrow areas, commercial fisheries management areas and reserves, estuary reserves, classification of areas under the jurisdiction of the Pinelands Commission, and Green Acres encumbrances	Yes	Appx 10-6, 10-7, 10-8, 10-10, 10-12, 10-13
	Information regarding the Project's direct emissions of NO _x during the development, construction, operation, and decommissioning of the Project that is consistent with the emissions impacts reported in the Application Form, including a full accounting of emissions produced from vehicles, vessels, and machinery	Yes	Appx 10-1, 10-11
	A description of the baseline and monitoring data that the Applicant intends to collect from pre-construction through decommissioning regarding the spatial and temporal presence of marine mammals, sea turtles, and avian species	Yes	304-307
	A description of how the Applicant plans to make the baseline and monitoring data available to NJDEP and other designated parties consistent with the Data Management and Availability Plan requirements	Yes	315-316; Appx 10-2
	A description of any commitments to fund research related to the assessment and avoidance of environmental impacts, including impacts to marine wildlife, in addition to the required fee	Yes	316-318
	A description of the considerations related to identifying the cumulative impacts of New Jersey's offshore wind development plans as well as interactive impacts with offshore wind development plans in neighboring states	Yes	Appx 10-1
	A description of how the Applicant will identify (or has identified) environmental stakeholders, any outreach that has occurred to date, and how the Applicant proposes to communicate with those stakeholders during pre-construction activities through decommissioning, as well as a plan for transparent reporting of how stakeholders' concerns were addressed	Yes	307-309
A description of lighting controls for the Project	Yes	Appx 10-1	

Section	Requirement	Complete?	Reference
	A description of the expected impact of noise during the development, construction, operation and decommissioning of the Project, on marine life and on onshore communities	Yes	Appx 10-1
	A description of how onshore elements of the Project will be compatible with surrounding land use and communities, and will safeguard environmentally and culturally sensitive areas	Yes	Appx 10-1
	A description of the potential impact of the Project on OBCs, as defined in New Jersey's Environmental Justice Law N.J.S.A.13:1D-157	Yes	312-315; Appx 10-1
	If impacts to an OBC are anticipated during or after construction, including, but not limited to, increased noise, dust, impervious surface, truck traffic, or loss of tree canopy or open space, the Applicant shall (1) include a community engagement plan specific to the impacted OBC, as part of the required content described in Section 3.9 and (2) identify local government entities and relevant stakeholders or community-based organizations, and propose control measures to avoid, minimize, or otherwise offset those impacts	Yes	307-309; Appx 10-1
	A description of how the direct and avoided emissions of the Project, as reported in the Application Form, were calculated, including all assumptions used in preparing estimates of direct and avoided emissions	Yes	Appx 10-11, 10-1
	A description of any innovative measures that will be employed to minimize embodied carbon, that is, carbon and other greenhouse gas emissions associated with the manufacture, transportation, installation, maintenance, and disposal of materials comprising the Project	Yes	303
	A description of how the Applicant plans to avoid, minimize, and/or mitigate any releases of oil, particulate matter, or hazardous materials that may arise during the development, construction, operation, or decommissioning of the Project	Yes	Appx 10-1
	A visibility study that presents visual simulations of the Project from the nearest coastline point, including, at a minimum, clear, partly cloudy, and overcast conditions during early morning, mid-afternoon, and late day, as well as one simulation at night with the turbines lit under clear conditions	Yes	Appx 10-9, 10-1
	Required Data Management and Availability Plan (requirements listed in Attachment 7)	Yes	315; Appx 10-2
	Required Offshore Wind Infrastructure Monitoring Plan (requirements listed in Attachment 8)	Yes	Appx 10-3
11 - Fisheries Protection Plan	A scientifically rigorous description of the marine resources that exist in the Project area, including biota and commercial and recreational fisheries, that is informed by published studies, fisheries-dependent data, and fisheries-independent data, and identifies species of concern and potentially impacted fisheries	Yes	330-344
	Maps that identify the locations of sensitive marine and coastal terrestrial habitats and fisheries that are within or in the vicinity of the Project footprint, including but not limited to: Special Areas as defined by N.J. Admin. Code Chapter 7 - Coastal Zone Management Rules, Subchapter 9 (including shellfish habitat, surfclam areas, prime fishing areas, finfish migratory pathways, submerged aquatic vegetation, shipwreck and artificial reef habitats, and endangered or threatened wildlife or plant species habitats), Habitat Areas of Particular Concern, Essential Fish Habitat, commercial fisheries management areas and reserves, and estuary reserves	Yes	332-334; 345-347
	Identification of all potential impacts on fish and on commercial and recreational fisheries off the coast of New Jersey from pre-construction activities through decommissioning	Yes	360-366
	A plan that describes the specific measures the Applicant will take to avoid, minimize, and/or mitigate potential impacts on fish, and on commercial and recreational fisheries	Yes	360-366
	A description of the considerations related to identifying the cumulative impacts of New Jersey's offshore wind development plans, as well as interactive impacts with offshore wind development plans in neighboring states	Yes	366-367
	A description of any commitments to fund research related to the assessment and avoidance of fisheries impacts, in addition to the required fee described in the introduction to Section 3.10	Yes	353-356; 367-372
	An explanation of how the Applicant will provide reasonable accommodations to commercial and recreational fishing for efficient and safe access to fishing grounds	Yes	361-363
	A description of how the Applicant will identify (or has identified) commercial and recreational fisheries stakeholders, any outreach that has occurred to date, and how the Applicant plans to engage with those stakeholders during pre-construction activities through decommissioning, as well as a plan for transparent reporting of how stakeholder concerns were addressed	Yes	338-344; 344-355
	A description of the Applicant's plan for addressing loss of or damage to fishing gear or vessels from interactions with offshore wind structures, array or export cables, survey activities, concrete mattresses, or other Project-related infrastructure or equipment	Yes	363-365
12 - Project Timeline	A timeline for the permitting, licensing, and construction of the Project (N.J.A.C. 14:8-6.5(a)(13))	Yes	380-388
	A detailed implementation plan and schedule that highlights key milestone activities and completion dates during the permitting, financing, design, equipment solicitation, manufacturing, shipping, assembly, in-field installation, testing, equipment commissioning and service start-up (N.J.A.C. 14:8-6.5(a)(2))	Yes	380-388; Appx 12-1, 12-2
	Indicate the equipment's delivery time once an order has been placed (N.J.A.C. 14:8-6.5(a)(2)(i)(12))	Yes	381-387
	Specify the expected time requirements in the aggregate from start to finish as well as the time required to accomplish each specific activity related to Project design, resource monitoring, impact studies, permitting, construction and decommissioning activities, with associated milestones delineated for each category of activity (N.J.A.C. 14:8-6.5(a)(13))	Yes	380-388; Appx 12-1, 12-2

Section	Requirement	Complete?	Reference
	Identify potential sources of delays in the Project schedule, and how those delays could be mitigated, or if not mitigated, how they would affect the overall Project schedule	Yes	391-392; 378-380
	A timeline for development of the Prebuild Infrastructure, including engineering, siting / permitting, procurement, construction, back feed / testing, and the start of commercial operation	Yes	387-391
13 - Interconnection Plan	A plan for interconnection, including engineering specifications and costs (N.J.A.C. 14:8-6.5(a)(14)) and how the project intends to utilize the SAA Capability	Yes	409-420
	Applicants shall show that they are currently in the PJM queue or that the Project is PJM queue eligible (N.J.A.C. 14:8-6.5(a)(10)(iii)), and when the Project would expect to be eligible to receive Capacity Injection Rights associated with the SAA	Yes	409
	Document tasks required and discuss issues associated with electrical interconnection, including the distance between the Project and the specified point to interconnect with the electrical grid (N.J.A.C. 14:8-6.5(a)(14)(i))	Yes	414-420
	Land acquisition requirements, new equipment to be installed, upgrades to existing equipment required, and any feasibility studies required and the timeframe for review must be identified (N.J.A.C. 14:8-6.5(a)(14)(iii))	Yes	432-433
	Indicate the location of transmission lines and all points of interconnection to the PJM system serving New Jersey (N.J.A.C. 14:8-6.5(a)(14)(v))	Yes	418-420; 427
	The capacity the Project plans to request under the terms and conditions delineated in the SAA Order and the SAA Agreement, including an explanation of how this capacity value relates to the energy production profile of the Project	Yes	409
	If applicable, specification of which LCS circuit (1,200 MW Larrabee 230 kV, 1,200 MW Atlantic 230 kV, or 1,342 MW Smithburg 500 kV) the Project proposes to utilize	Yes	409; 410-411
	Provisions for reactive compensation and harmonic filtering at the HVDC converter stations at the LCS	Yes	418-420
	For Applicants proposing capacity beyond that accommodated by SAA Capability, the incremental capacity the Project plans to utilize, including an explanation of how this capacity value relates to the energy production profile of the project	Yes	N/A
	For Applicants proposing capacity beyond that accommodated by SAA Capability, supporting documentation for the use of the P50 and P90 estimates of the TSUC reported in the Application Form	Yes	N/A
	For Applicants proposing capacity beyond that accommodated by SAA Capability, any draft or final interconnection studies conducted by PJM, or by a study conducted by a third party, including the Feasibility Study, System Impact Study, and Facility Study relating to the proposed Project	Yes	N/A
	Proposed detailed legal structures to govern the relationship among the SAA developer, Prebuild Infrastructure developer, and other offshore wind developer(s) utilizing the Prebuild Infrastructure, as applicable. The proposal should include the key terms of such relationships, to the extent that such Applicant determines such structures to be necessary or desirable to attract financing and enhance commercial deliverability for its applicable scope(s), subject to Board modification and approval	Yes	451-452; Appx 13-13
	Prebuild Infrastructure design parameters as listed in Attachment 10	Yes	441-449
	Offshore Transmission Network preparation requirements as listed in Attachment 11	Yes	452-455
14 - Permitting Plan	A list of all State, and Federal regulatory agency approvals, permits, or other authorizations required pursuant to State, and Federal law (N.J.A.C. 14:8-6.5(a)(10))	Yes	461-487
	Identify all applicable Federal and State statutes and regulations and municipal code requirements, with the names of the Federal, State, and local agencies to contact for compliance (N.J.A.C. 14:8-6.5(a)(2)(iv))	Yes	461-487
	Identify all local, State and/or Federal permits and/or approvals required to build and operate the Project and the expected time to obtain such permits and/or approvals (N.J.A.C. 14:8-6.5(a)(10)(iii))	Yes	461-487
	Identify the nature of the Applicant's ocean lease and land ownership requirements for all aspects of the Project, including all required interconnection areas (N.J.A.C. 14:8-6.5(a)(10)(iv))	Yes	487-492
	Progress must be demonstrated in securing leases and land required, and Applicants shall propose a plan for accomplishing remaining steps toward acquiring leases or land ownership (N.J.A.C. 14:8-6.5(a)(10)(v))	Yes	488-490
	Indicate the type and number of entities securing leases or owning land (N.J.A.C. 14:8-6.5(a)(10)(v))	Yes	487-489
	A plan for accomplishing remaining steps toward acquiring leases or land ownership (N.J.A.C. 14:8-6.5(a)(10)(v))	Yes	488-490
	Identify each appropriate State or Federal agency the Applicant will be contacting for land acquisition issues and provide a summary of the required arrangements (N.J.A.C. 14:8-6.5(a)(10)(vii))	Yes	488-490
	Demonstrate adequate financial resources to acquire any land and/or leases needed to undertake the Project (N.J.A.C. 14:8-6.5(a)(10)(viii))	Yes	492
	A list of all local regulatory agency approvals, permits, or other authorizations required pursuant to local law	Yes	462-484
	A list of all State, Federal and local regulatory agency approvals, permits, or other authorizations required to develop, expand, or otherwise utilize port facilities	Yes	461-487
	A strategy, including the expected timeline, to obtain each required permit and/or approval	Yes	461-485
	Identify the land ownership requirements for the port facilities included in the Project	Yes	487-492
	Identify each appropriate local, State and/or Federal agency the Applicant has contacted for land acquisition issues and provide a summary of the required arrangements	Yes	488-492
	Copies of all submitted permit applications and any issued approvals and permits (N.J.A.C. 14:8-6.5(a)(10))	Yes	Appx 14-1

Section	Requirement	Complete?	Reference
	Filings made to any other regulatory or governmental administrative agency including, but not limited to, any compliance filings or any inquiries by these agencies (N.J.A.C. 14:8-6.5(a)(10)(ix))	Yes	Appx 14-1, 14-2
15 - O&M Plan	An O&M plan for the 20-year contract term for each phase of the Project (N.J.A.C. 14:8-6.5(a)(7))	Yes	509-520
	Detail routine, intermittent, and emergency protocols (N.J.A.C. 14:8-6.5(a)(7)(i))	Yes	520-522
	Demonstrate that the Applicant has the financial capacity and technical expertise to perform all necessary upkeep/maintenance over the life of the Project (N.J.A.C. 14:8-6.5(a)(7)(iii))	Yes	499-502
	Identify the primary risks to the built infrastructure and how the potential risks, including, but not limited to, hurricanes, lightning, fog, rogue wave occurrences, and exposed cabling, shall be mitigated (N.J.A.C. 14:8-6.5(a)(7)(iii))	Yes	528-530
	Describe the emergency shut down provisions in the event of a need for the immediate stoppage of turbine blades (N.J.A.C. 14:8-6.5(a)(7)(iv))	Yes	520-522
	Identify specific and concrete elements to ensure both construction and operational cost controls (N.J.A.C. 14:8-6.5(a)(7)(v))	Yes	530-534
	Provide proof of insurance typical of the industry (N.J.A.C. 14:8-6.5(a)(7)(vi))	Yes	534
	Provide a complete O&M plan for the life of the plant (N.J.A.C. 14:8-6.5(a)(7)(viii))	Yes	509-520
	Identify the projected plan for the subsequent operational term, assuming any necessary Federal lease agreements are maintained and renewed (N.J.A.C. 14:8-6.5(a)(7)(vii))	Yes	535
	If the Applicant has selected an O&M contractor, identify the contractor and demonstrate that it has the financial capacity and technical expertise to perform all necessary upkeep/maintenance over the life of the Project	Yes	499-520
	Identification of the port(s) that will be used to support O&M of the Project and the activities that will be conducted at each port	Yes	509-512
	Describe how the built infrastructure will be made climate resilient to withstand expected climate impacts	Yes	530
	Address the potential for cable exposure over the lifetime of the project and provide plans for reburial, if necessary	Yes	528-529
	Address the length of equipment downtime and timing of repair and replacement for the mitigation measures associated with potential risks, including, but not limited to, hurricanes, lightning, fog, rogue wave occurrences, and exposed cabling	Yes	502-518; 520-522; 528-530
	A detailed description of the vessels that will be used for the O&M of the Project, and how Jones Act compliance will be addressed for each vessel and/or vessel class	Yes	512-517
	A detailed description of the types of condition monitoring technology the Applicant is going to use and the assigned probability of failures relating to certain potential risks	Yes	502-518; 520-522; 528-530
	A detailed description of the regular foundation monitoring measures to be employed that will produce reliable data regarding foundation integrity and degradation, both during and beyond the 20-year OREC period, as well as potential foundation strengthening and retrofit measures to be taken	Yes	517-518
A description of any non-standard insurance product that you may seek, with respect to the Project	Yes	534	
16 - Decommissioning Plan	A decommissioning plan for the Project including provisions for financial assurance for decommissioning and which complies with any applicable State and Federal statutes and/or regulations (N.J.A.C. 14:8-6.5(a)(9))	Yes	542-544
	Estimate an expected useful economic life for the technology and installation area proposed (N.J.A.C. 14:8-6.5(a)(9)(i))	Yes	564-565
	Specify a Project decommissioning plan for the technology and installation area proposed (N.J.A.C. 14:8-6.5(a)(9)(i))	Yes	542-563
	Include the anticipated cost of decommissioning the Project based on applicable and/or anticipated regulatory and engineering requirements (N.J.A.C. 14:8-6.5(a)(9)(ii))	Yes	564
	Provide for the necessary future funding. Segregated decommissioning funds shall be required (N.J.A.C. 14:8-6.5(a)(9)(ii))	Yes	564
	Description of prior Applicant decommissioning experience	Yes	540-541
	Description of how decommissioned components will be recycled, reused or disposed of	Yes	563-564
17 - Cost-Benefit Analysis	The cost-benefit analysis for the Project to show net benefits for the State (N.J.A.C. 14:8-6.5(a)(11))	Yes	569-570
	Ratepayer net costs with explicit listing of foundations, assumptions and conditions, consistent with the Project's financial analysis (see Section 3.4), revenue plan (see Section 3.7) and values submitted in the Application Form (N.J.A.C. 14:8-6.5(a)(11)(ii))	Yes	573-577
	Direct, indirect and induced effects of the economic development plan described in Section 3.8 (N.J.A.C. 14:8-6.5(a)(11)(ix))	Yes	571-572
	Environmental net benefits, quantified and monetized as described in Section 3.9, with explicit listing of foundations, assumptions and conditions (N.J.A.C. 14:8-6.5(a)(11)(iii))	Yes	572-573
	Provide information on any State grants or other subsidies from the New Jersey Economic Development Authority or other agencies associated with the Project and include the subsidy as part of the Project cost-benefit analysis (N.J.A.C. 14:8-6.5(a)(11)(viii))	Yes	574
	An analysis of the potential positive and negative impacts on residential and industrial ratepayers of electricity rates over the life of the Project that may be caused by OREC requests (N.J.A.C. 14:8-6.5(a)(11)(xv))	Yes	575-577

Section	Requirement	Complete?	Reference
	Monetization of the direct, indirect and induced effects of the economic development plan shown as a present value in dollars discounted to December 31, 2020 at a 7% nominal discount rate	Yes	569-574
18 - Application Forms	Enter Project names below (Note: number of entries must match the number of Projects in Cell C10) 