

MDPSC Offshore Wind Analysis and Application Review Application Requirements Checklist

Maryland's offshore wind applications requirements, described in detail in COMAR 20.61.06, have been condensed into the checklist below. This checklist is intended to be a summary of COMAR 20.61.06 and shall not serve as a substitute for the detailed information described therein.

All offshore wind applications shall include the information specified in the checklist below. If any item in the checklist cannot be provided, the bidder shall provide an explanation explaining why the information is not available and when it will be provided. Each application may include a transmittal letter and pertinent information that is not required in the checklist. The application shall be formatted consistent with the checklist below, i.e. there shall be six sections and each section shall include the subsections numbered as shown.

Any questions must be submitted via the applicant's secure portal on the project website. One electronic copy of the application shall be submitted via a secure portal that the applicant establishes on the project website, plus one hard copy shall be submitted to:

Seth Parker, VP & Principal
Levitan & Associates, Inc.
100 Summer Street, Suite 3200
Boston, MA 02110

Once an application has been determined to be administratively complete, the bidder shall be notified by Levitan & Associates, Inc. At that time, the bidder shall be required to submit an additional number (to be determined) of hard copies of the application to the MDPSC pursuant to MDPSC regulations.

1. Applicant Information

Section	Subsection	Description	Complete
1	1-1	A signed and notarized statement by an officer of the OSW applicant binding the application until the expiration date and ensuring accuracy of application materials and completion of the project by COD	
	1-2	An organizational chart	
	1-3	Legal name and type of business organization of each entity listed including certificates of formation and certificates of good standing	
	1-4	Bylaws or operating agreements of each entity listed on the organizational chart and relevant board resolution (or equivalent written consent) to submit an application	
	1-5	Name, title, address, telephone number, email address, and curriculum vitae of each member of the OSW applicant's executive team and project team	
	1-6	Complete information for each entity providing financing to the proposed project including most recent audited financial statements and debt ratings	
	1-7	Complete information for each subcontractor working on the proposed project	
	1-8	Complete information about business bankruptcies, defaults, disbarments, investigations, indictments, against the OSW applicant or any subcontractor	
	1-9	Complete information about previous similar work performed by contractor or subcontractor	

2. Project Information

Section	Subsection	Description	Complete
2	2-1	General description of the proposed offshore wind project	
	2-2	General maps showing turbine layout, landfall and grid interconnection points, and construction layout site	
	2-3	Wind resource and energy yield report with expected gross and net (at PJM billing meter) annual energy production accounting for technical losses	
	2-4	Wind turbine technology with turbine manufacturer and complete model specifications	
	2-5	Foundation and support-structure descriptions	
	2-6	Description of the electrical collection system and connection to the transmission grid including the status of the interconnection request submitted to PJM	
	2-7	Site-control status and plan to acquire and ensure site control for the operating term, interconnection and right-of-way status (or plans), and status of discussions with BOEM	
	2-8	General description of balance of plant components	
	2-9	Procurement and construction plan with milestones	
	2-10	Operations and maintenance plan	
	2-11	Permitting and approvals plan with a detailed matrix listing all required federal, state, and local environmental and regulatory permits and approvals and current status	
	2-12	Decommissioning plan	
	2-13	Project COD and a proposed timeline for the proposed offshore wind project's development and critical path schedule	
	2-14	Whether the proposed project's nameplate capacity is larger than required to provide the aggregate proposed OREC amount for the term of the proposed OREC price schedule and a methodology for determining a reasonable allocation of the transmission upgrade costs to be included in the OREC price	

3. Commercial Information

Section	Subsection	Description	Complete
3	3-1	Plan for engaging small businesses	
	3-2	Plan for compliance with the Minority Business Enterprise Program for the construction, manufacturing, and maintenance phases of the proposed offshore wind project	
	3-3	Plan for the use of skilled labor	
	3-4	Compensation plan for employees and subcontractors consistent with wages outlined in State Finance and Procurement Article, Title 17, Subtitle 2, Annotated Code of Maryland	

4. Financial Information

Section	Subsection	Description	Complete
4	4-1	Detailed financial analysis of the proposed project, including a pro forma income statement, balance sheet and cash flow projection, estimated benefits of any State or federal grants, rebates, tax credits, loan guarantees and estimated internal rate of return and return on equity	
	4-2	Project balance sheet at project COD with all capital expenditures broken down by major cost category	
	4-3	Proposed capital structure identifying equity investors, sources of debt, any other sources of capital, and written demonstration of equity and debt funding commitments	
	4-4	Year-by-year spending projections of expenses and capital expenditures by five- or six-digit NAICS code extending through the term of the proposed OREC price	
	4-5	Detailed matrix demonstrating that the OSW applicant has applied for all current eligible State and federal grants, rebates, tax credits, loan guarantees	
	4-6	Affirmative statement of commitment to use best efforts to apply for all eligible State and federal grants, rebates, tax credits, loan guarantees, and other similar benefits and to agree to pass along to retail electric customers 80 percent of the value of any such benefits	
	4-7	Affirmative statement to execute a memorandum of understanding with the Commission that requires the OSW applicant to make serious, good-faith efforts to interview minority investors in any future attempt to raise venture capital or attract new investors to the qualified offshore wind project	
	4-8	Affirmative statement of commitment to deposit \$6,000,000 into the Maryland Offshore Wind Business Development Fund	
	4-9	Affirmative statement by the OSW applicant that it will hold harmless the retail electric customers, OREC purchasers, and the State for any cost overruns associated with the proposed offshore wind project	
	4-10	Affirmative statement that the OSW applicant will use commercially reasonable efforts to sell its electricity service attributes to the PJM markets	
	4-11	OREC price schedule (either two-part or one-part OREC price)	
	4-12	Proposed OREC amount expressed as a single annual number on a megawatt hour per calendar year basis and fixed for the proposed	

5. Cost-Benefit Analysis

Section	Subsection	Description	Complete
5	5-1	Input-output analysis describing the in-state impact on income, employment, wages, and state and local taxes	
	5-2	Analysis describing expected employment impacts in the State	
	5-3	Analysis describing the in-state business impacts of the proposed offshore wind project	
	5-4	Analysis describing anticipated environmental and health impacts including direct emissions impacts created by the proposed offshore wind project related to carbon dioxide, oxides of nitrogen, sulfur dioxide, particulates and mercury emissions	
	5-5	Analysis of any other impacts on residential, commercial, and industrial retail electric customers	
	5-6	Analysis of the effect of the proposed project on wholesale energy, capacity, and ancillary services markets administered by PJM	

6. Additional / Miscellaneous Information

A bidder may provide additional information pertinent to the developers and the sponsors that cannot be included in one of the categories above.