

PPRP Pre-Application Checklist – Solar

Updated March 15, 2025

Developers should be prepared to discuss the following topics. This list is a modified version of the checklist used by PPRP to determine application completeness (COMAR 20.79.04). For each topic, please include the status of outreach to involved parties, if applicable. If outreach has not occurred, please provide an approximate timeframe for it to occur. All topics do not need to be completed prior to the Pre-Application meeting, but the topic's status for inclusion in the Application should be addressed. Failure to adequately address topics may result in an incomplete application determination post the 45-day Application review period.

Note that as of March 15, 2025 PPRP will no longer require decommissioning reports to be filed with CPCN applications.

A site plan and any presentation slides should also be included with the request for a pre-application meeting. Requests should be made to pprp.dnr@maryland.gov at least two weeks prior to the desired meeting date.

Project Name:

Developer Name:

Street Address:

County:

Project Capacity:

LOD (acres):

Primary Contact Information:

Anticipated date for CPCN filing:

Topic	Contact	Status
<p>County Communication:</p> <ul style="list-style-type: none"> • Name of the County agency contacted and date of outreach • Consistency with zoning and comprehensive plan • Were draft ERD and concept plan provided? • Has the County responded either verbally or in writing? • Has the County provided suggestions for improvement of the Project? 	County	
<p>Location map with total site area and applicable land boundaries, including the location of the proposed project in relation to municipal boundaries, perimeter roads and traffic facilities</p>		
<p>A high- resolution Concept Site Plan including:</p> <ul style="list-style-type: none"> • Setbacks from adjacent properties – including distances • Rights of way • Natural and environmental features including easement • Topographic contours • All existing and proposed structures with setbacks and buffers 		

<ul style="list-style-type: none"> • Impervious area • Proposed Laydown areas • Details on interconnection route 		
Capacity Factor		
Interconnection Application Status	Utility	
Water Appropriation/Construction Dewatering Needs <ul style="list-style-type: none"> • Provide geotechnical report with borings that adequately characterize the LOD in the Conceptual site plan • Any onsite water use such as dust control, panel washing, and buffer irrigation 	MDE	
Wetlands and Waterways <ul style="list-style-type: none"> • Note presence of streams and wetlands and whether they're avoided • Date of MDE site visit to confirm delineation and whether permits are necessary 	MDE	
Tier II Streams, if applicable <ul style="list-style-type: none"> • Is anti-degradation review required? 	MDE	
Wild and Scenic Rivers, if applicable	DNR	
Forests and the Conservation Act, including a Forest Stand Delineation <ul style="list-style-type: none"> • Will any tree clearing occur? 	DNR/County	
Rare, Threatened and Endangered Species	DNR WHS/USFWS	
Critical Area, if applicable	Critical Area Commission	
Geotechnical Studies		
Phase I ESA		
Historic and Archaeological Resources	MHT	

<ul style="list-style-type: none"> • Status of Determination of Eligibility (DOE) form, if applicable • DO NOT include Phase 2 archaeological reports until MHT determination that locations of interest are not of archaeological significance 		
Agricultural Resources <ul style="list-style-type: none"> • Location, acreage and percent of Prime Farmland in County, if applicable • List of ag conservation easements • Acres removed from farm production • Current Prime Farmland agricultural use • Any impacts to ditches? Are tax ditches present on site? 		
Transportation/Public Safety/Roads/Airports <ul style="list-style-type: none"> • Types of road permits and access permits (SHA or County) • Damage avoidance and mitigation plans • Construction traffic route • Fire safety and emergency traffic plans • Proximity to airports and information from FAA/MAA concerning any potential impacts 	MDOT SHA/FAA/MAA	
Visual impacts <ul style="list-style-type: none"> • Any outreach to nearby landowners • Buffer heights at planting and maturity 		

<ul style="list-style-type: none"> • Average height of existing trees 		
<p>Glare</p> <ul style="list-style-type: none"> • Impacts to airports in the vicinity • Make sure to include adjacent public and private rights of way • Point out any instances of yellow/red glare to receptors 		
<p>Economic Impact*</p> <ul style="list-style-type: none"> • Number of direct and indirect jobs during construction and five years following • Types of taxes (property, income, etc) and value of tax revenues for both the State and the County 		
<p>Assessment of greenhouse gas reduction, consider using EPA's AVERT tool to calculate the tonnages of CO2 reduction to both the mid-Atlantic region and the State</p>		

*Consider using an available economic model such as JEDI to assess economic impacts