Solar Project Evaluation Status Report

FY 2027

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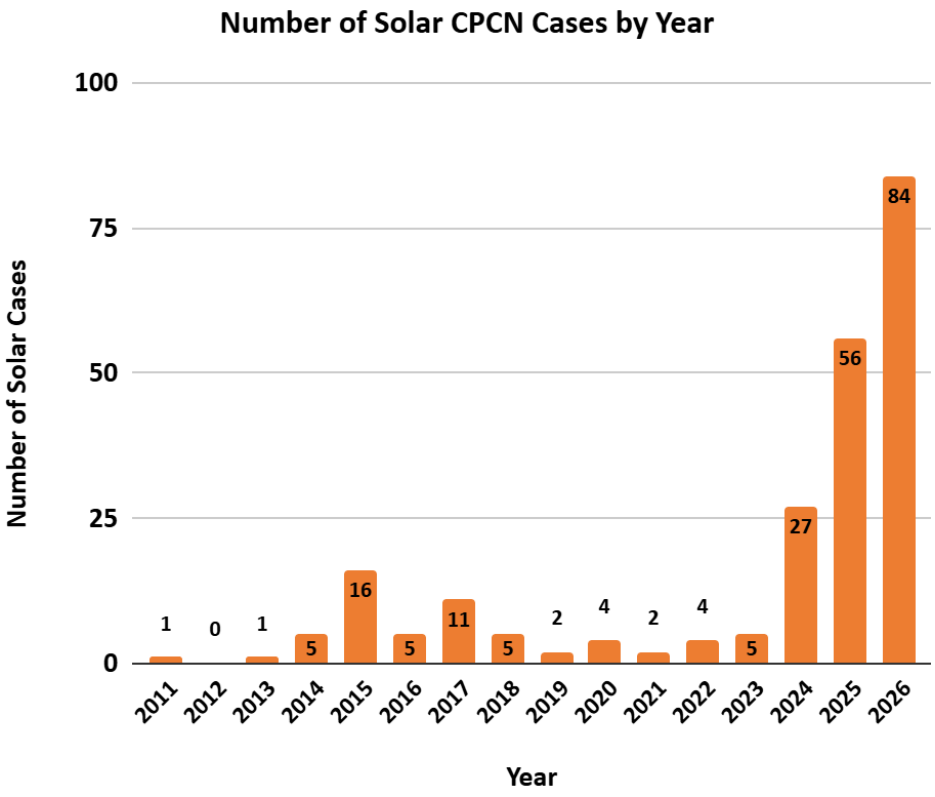
The Power Plant Research Program (PPRP), a division of the Maryland Department of Natural Resources, coordinates independent environmental and socioeconomic evaluations for major energy generation projects exceeding 2 MW and high-voltage transmission lines of 69 kV or higher. These comprehensive reviews inform the Public Service Commission (PSC) in issuing Certificates of Public Convenience and Necessity (CPCN), the mandatory authorization required to construct and operate power infrastructure in Maryland. Since its establishment in 1973, PPRP has evaluated a wide range of energy technologies, including nuclear, fossil fuels, hydroelectric, onshore wind, battery storage, and both community- and utility-scale solar projects. Once PPRP has reviewed the application for completeness, it forwards a recommendation to the PSC for consideration and once approved, the PSC sets the Procedural Schedule. At this point, PPRP remains involved in the case but is no longer solely responsible for the approval timeline.

Over the past three years, PPRP experienced over a 1900% increase in solar CPCN applications, driving its active solar caseload from a historical average of 4 to nearly 84 active projects, on top of its standard workload for transmission lines and non-solar generation projects. While Maryland state law establishes a statutory six-month review period for solar CPCN cases, the combination of administrative volume, significant public participation, and project complexity makes completing reviews within that exact window challenging. To manage this unprecedented workload, PPRP is hiring four additional case managers and two full-time attorneys and expanding its consultant teams.



The above graph shows the number of Solar cases filed for a CPCN since 2011

Additionally, in order to support developers facing tight operational or financial commitments, PPRP proactively coordinates with applicants, utilities, and state agencies during pre-application meetings (prior to submission of their CPCN application). All active stakeholders routinely agree to mutual procedural schedules to ensure thorough evaluations. Through this collaborative approach, PPRP has successfully met 100% of its official filing deadlines under the PSC's agreed-upon procedural schedules. Table 1 shows solar Projects currently moving through the CPCN process.

By combining enhanced analytical capacity with proactive stakeholder engagement, PPRP remains fully equipped to navigate Maryland's evolving energy landscape. As generation and grid infrastructure demands continue to grow, the program remains committed to balancing rapid clean energy expansion with rigorous, evidence-based environmental and socioeconomic oversight—ensuring all projects move forward efficiently while upholding regulatory integrity and the public interest.

Table 1. Solar CPCN Projects Under Review by PPRP. (Last updated 3 Sept 2026)

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Rosehip Clean	9684	10/26/2022	The CPCN is suspended. Waiting for the applicant to respond.
Chaberton - Sugarloaf (Mo Co.)	9726	3/4/2024	Citizen groups may appeal to the Circuit Court.
Chaberton - Ramiere (Mo Co.)	9733	4/18/2024	Citizen groups may appeal to the Circuit Court.
Chaberton - Sunshine (Carroll Co.)	9735	4/22/2024	The Applicant may appeal to the Circuit Court.
Spring Valley Solar (Carroll Co.)	9736	4/23/2024	The County has appealed.
Halo-Wheatley Solar (Cecil Co.)	9779	2/11/2025	Applicant appeals the PULJ's proposed order.
MD Blue Crab Solar (Dorchester Co.)	9782	2/21/2025	Procedural schedule is suspended.
Halo-Betterton Solar (Kent Co.)	9786	4/4/2025	2nd Evidentiary Hearing 10/14/26 at 1 pm (Virtual).
Halo-Rock Hall Solar (Kent Co.)	9792	5/13/2025	Evidentiary hearing (if uncontested) 11/16/26.
Skipper Solar (Harford Co.)	9796	6/25/2025	Pending final order 10/6/26.
TPE - KE77 (Kent Co.)	9799	7/1/2025	Pending final order 9/26/26.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Blacks Mill Road Solar 1 (Frederick Co.)	9804	7/22/2025	Pending proposed order
Solar Star Allegany South (Allegany Co.)	9805	7/28/2025	2nd contested evidentiary hearing 9/15/26 (virtual) starting at 2 pm.
Nanticoke Road Solar (Wicomico Co.)	9806	7/29/2025	Contested evidentiary hearing 9/9/26.
Hopewell Ranch Solar (Harford Co.)	9811	9/2/2025	Pending proposed order.
Bloomington Hills Solar Projects (Garrett Co.)	9812	9/10/2025	Evidentiary hearing (if uncontested) 9/22/26.
Alder Solar Bessie Clemson Road (Frederick Co.)	9814	9/22/2025	Evidentiary hearing (if uncontested) 9/8/26 at 10 am (Virtual).
Cape Horn Road Solar (Carroll Co.)	9815	9/24/2025	Evidentiary hearing (if uncontested) 9/15/26, 9:30 am - 1:00 pm (virtual).
Harford Calvary Solar 1 (Harford Co.)	9816	9/26/2025	Contested evidentiary hearing 10/6/26.
Herman Highway Solar 1 (Kent Co.)	9817	9/30/2025	Evidentiary hearing (if uncontested) 12/1/26.
Navisun Eckard Rd Solar (Carroll Co.)	9821	10/15/2025	PPRP files 12/3/26; 2nd public hearing week of 12/7/26; evidentiary hearing (if uncontested) 1/27/27.
Old Princess Anne Solar (Somerset Co.)	9822	10/16/2025	Contested evidentiary hearing 10/22/26; additional evidentiary hearing - TBD.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Clean Capital MD American Kestrel (Kent Co.)	9823	10/21/2025	Evidentiary hearing (if uncontested) 10/20/26.
Hemlock Lane Solar 1 (Carroll Co.)	9824	10/23/2025	PPRP files 11/12/26; 2nd public hearing week of 11/18/26; evidentiary hearing (if uncontested) 1/7/27.
0 Woodside Lane Solar (Worcester Co.)	9825	10/27/2025	Evidentiary hearing (if uncontested) 11/4/26.
Soltage Berlin Solar (Worcester Co.)	9826	10/28/2025	Evidentiary hearing was 10/1/26; waiting for proposed order.
Kent Point Road Solar (Queen Anne's Co.)	9827	10/29/2025	PPRP files 12/17/26; 2nd public hearing 1/5/27; evidentiary hearing (if uncontested) 02/16/2027.
Chaberton Lambs Knoll (Carroll Co.)	9828	10/29/2025	PPRP files 1/21/27; evening public hearing 1/25/27; evidentiary hearing (if uncontested) 3/9/27.
Harford Chapel Solar (Harford Co.)	9829	10/30/2025	Evidentiary hearing (if uncontested) 11/5/26.
Resh Road Solar (Washington Co.)	9831	11/7/2025	PPRP files 1/8/27; 2nd public hearing week of 1/11/27; evidentiary hearing (if uncontested) 2/23/27.
Kumquat & Citron Cleantech (Wicomico Co.)	9694	3/15/2023	Evidentiary hearing (if uncontested) 10/27/26.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Chaberton Hayford Solar (Queen Anne's Co.)	9834	11/20/2025	PPRP files 11/19/26; 2nd public hearing week of 11/30/26; evidentiary hearing (if uncontested) 1/19/27.
Denton Pine Solar (Caroline Co.)	9835	11/21/2025	PPRP files 11/5/26; 2nd public hearing 11/9/26; evidentiary hearing (if uncontested) 1/21/27.
Croom Road Solar I (Prince George's Co.)	9837	12/2/2025	PPRP files 4/29/27; evening public hearing week of 5/3/27; evidentiary hearing (if uncontested) 6/15/27.
TPE MD CE59 (Cecil Co.)	9838	12/12/2025	PPRP files 2/4/27; evening public hearing week of 2/8/27; evidentiary hearing (if uncontested) 4/1/27.
LSE - Ridge Road (Cecil Co.)	9839	12/12/2025	PPRP files 2/18/27; evening public hearing week of 2/22/27; evidentiary hearing (if uncontested) 4/6/27.
MD1_BAL001_Green Rd (Baltimore Co.)	9840	12/12/2025	PPRP files 3/18/27; evening public hearing week of 3/22/27; evidentiary hearing (if uncontested) 5/4/27.
Allegany Solar (Allegany Co.)	9842	12/15/2025	PPRP files 12/14/26; evening public hearing week of 1/11/27; evidentiary hearing (if uncontested) 2/19/27.
Benson Road Solar (Carroll Co.)	9843	12/15/2025	PPRP files 4/15/27; evening public hearing week of 4/19/27; evidentiary hearing (if uncontested) 5/27/27.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Simpers Road Solar (Cecil Co.)	9844	12/17/2025	PPRP files 6/10/27; evening public hearing week of 6/14/27; evidentiary hearing (if uncontested) 7/27/27.
TPE MD CE166 (Cecil Co.)	9845	12/22/2025	PPRP files 5/13/27; evening public hearing week of 5/17/27; evidentiary hearing (if uncontested) 6/29/27.
Shadding Reach Road Solar (Kent Co.)	9846	12/22/2025	PPRP files 6/24/27; evening public hearing week of 6/28/27; evidentiary hearing (if uncontested) 8/10/27.
Chaberton Peters I and Peters II (Harford Co.)	9847	12/23/2025	PPRP files 10/15/26; evening public hearing 10/21/26; evidentiary hearing (if uncontested) 12/15/26.
North Telegraph Road Solar (Cecil Co.)	9851	12/30/2025	PPRP files 7/22/27; evening public hearing week of 7/26/27; evidentiary hearing (if uncontested) 9/14/27.
North East Road Solar (Cecil Co.)	9852	1/14/2026	PPRP files 5/27/27; evening public hearing week of 6/21/27; evidentiary hearing (if uncontested) 7/13/27.
Halo JM Solar (Cecil Co.)	9853	1/20/2026	PPRP files 4/22/27; evening public hearing week of 5/3/27; evidentiary hearing (if uncontested) 6/8/27.
Old Island Solar (Anne Arundel Co.)	9854	1/22/2026	PPRP files 7/6/27; evening public hearing week of 7/12/27; evidentiary hearing (if uncontested) 9/13/27.
Opposumtown Pike Solar (Frederick Co.)	9855	1/28/2026	PPRP files 2/11/27; evening public hearing 2/16 or 17/27; evidentiary hearing (if uncontested) 3/25/27.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Parrot Eyes Lane SE Solar (Allegany Co.)	9856	1/30/2026	PPRP files 8/19/27; evening public hearing week of 8/23/27; evidentiary hearing (if uncontested) 10/5/27.
Bittinger Solar (Garrett Co.)	9859	2/17/2026	PPRP files 2/22/27; evening hearing week of 3/1/27; initial contested evidentiary hearing - 4/5/27; Additional evidentiary hearing - TBD.
Rising Sun Solar (Cecil Co.)	9860	2/19/2026	PPRP files 1/15/27; evening hearing week of 2/8/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.
LSE Gypsy Hill Road Solar - 3 Co-Located Project (Dorchester Co.)	9861	2/26/2026	PPRP files 4/1/27; evening public hearing week of 4/5/27; evidentiary hearing (if uncontested) 5/11/27.
Brethren Church Road Solar 2 (Garrett Co.)	9862	3/2/2026	PPRP files 8/5/27; evening public hearing week of 8/9/27; evidentiary hearing (if uncontested) 9/21/27.
Seagrass Solar (Kent Co.)	9863	3/4/2026	PPRP files 1/21/27; evening public hearing 1/28/27; evidentiary hearing (if uncontested) 3/2/27.
TPE CE132A and TPE CE132B (Cecil Co.)	9864	3/5/2026	PPRP files 9/16/27; evening public hearing week of 9/20/27; evidentiary hearing (if uncontested) 11/2/27.
Trundles Farm Solar (Garrett Co.)	9867	3/16/2026	PPRP files 6/25/27; evening hearing week of 7/5/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
TPE MD QA15A, TPE MD QA15B, AND TPE MD QA15C (Queen Anne's Co.)	9868	3/23/2026	PPRP files 12/11/26; evening public hearing week of 1/19/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.
Norrisville Road Solar (Harford Co.)	9869	3/23/2026	PPRP files 6/30/27; evening public hearing week of 7/5/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.
MDL166-Lynch Road Solar (Kent Co.)	9872	4/8/2026	PPRP files 5/24/27; evening public hearing week of 6/7/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.
Chrome Hill Solar (Harford Co.)	9874	4/20/2026	Pending the prehearing conference schedule.
Montrose Farm Solar 1 (Kent Co.)	9875	4/22/2026	Prehearing conference 9/10/26 at 9:30 am (virtual)
Halo Rising Sun (Cecil Co.)	9877	5/4/2026	PPRP files 7/8/27; evening public hearing week of 7/12/27; initial contested evidentiary hearing - TBD; Additional evidentiary hearing - TBD.
Governors Bridge Road Solar (Anne Arundel Co.)	9878	5/20/2026	PPRP files 5/6/27; evening public hearing week of 5/10/27; initial contested evidentiary hearing 6/22/27; Additional evidentiary hearing - TBD.
Francis Sanders Drive Solar (Garrett Co.)	9880	5/28/2026	PPRP files 7/15/27; evening public hearing week of 7/19/27; initial contested evidentiary hearing 9/9/27; Additional evidentiary hearing - TBD.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
Croom Community Energy Initiative Solar (P. G Co.)	9881	6/10/2026	PPRP files 5/20/27;
Syncarpha Thurmont (Frederick Co.)	9885	6/30/2026	Prehearing conference 9/24/26 at 9:30 am (virtual)
Mason Branch Solar (Caroline)	9886	6/30/2026	The Applicant to cure deficiencies.
Otterdale Mill Road (Carroll Co.)	9887	7/1/2026	Prehearing conference 9/8/26 at 9:00 am (virtual)
McMullen South W. Highway Solar	9889	7/6/2026	Prehearing conference 10/1/26 at 9:30 am (virtual)
Court House Point Road (Cecil Co.)	9891	7/27/2026	Completeness Determination 9/8/2026. Waiting for the procedural schedule from the PSC.
Hart Solar (Cecil Co.)	9893	7/31/2026	Completeness Determination 9/14/2026. Waiting for the procedural schedule from the PSC.
Fruitland Solar (Wicomico Co.)	9894	8/3/2026	Completeness Determination 9/17/2026. Waiting for the procedural schedule from the PSC.
REMD Dam Number 5 (Washington Co.)	9895	8/3/2026	Completeness Determination 9/17/2026. Waiting for the procedural schedule from the PSC.
Colora Road Solar (Cecil Co.)	9896	8/4/2026	Completeness Determination 9/18/2026. Waiting for the procedural schedule from the PSC.
Renn Solar (Frederick Co.)	9897	8/13/2026	Completeness Determination 9/25/2026. Waiting for the procedural schedule from the PSC.
Trappe Gateway Solar (Talbot Co.)	9898	8/17/2026	Completeness Determination 10/2/2026. Waiting for the procedural schedule from the PSC.

Project Name	CPCN Project Number	Date Filed/ Anticipated Filing After Pre-app	Status
TPE MD WI57A and TPE MD WI57B 2 Co-Located Solar (Wicomico Co.)	9899	8/17/2026	Completeness Determination 10/2/2026; Bench DR2 due 11/16/26
Rising Ebenezer Solar (Cecil Co.)	9900	8/17/2026	Completeness Determination 10/2/2026
Dorchester Horns Point Solar 1 (Dorchester Co.)	9901	8/24/2026	Completeness Determination 10/8/2026
Gude Landfill Solar (Montgomery Co.)	9902	9/2/2026	Completeness Determination 10/16/2026
Old Virginia Road Solar	9903	9/4/2026	Applicant to file status update on deficiencies on 10/26/26.
Old Telegraph Road MD PV	9905	9/16/2026	Completeness Determination 10/30/2026
Hales Solar	9906	9/21/2026	Completeness Determination 11/5/2026
Keysville Bruceville Road MD PV	9909	10/5/2026	Completeness Determination 11/19/2026
Queen Bee Solar	9910	10/7/2026	Completeness Determination 11/20/2026
Steinback Solar	9911	10/9/2026	Completeness Determination 11/23/2026

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