

BEFORE THE
PUBLIC SERVICE COMMISSION
OF MARYLAND

IN THE MATTER OF THE APPLICATION OF *
CHERRYWOOD SOLAR I, LLC FOR A
CERTIFICATE OF PUBLIC CONVENIENCE * Case No.: 9477
AND NECESSITY TO CONSTRUCT A 202 MW
SOLAR PHOTOVOLTAIC GENERATING *
FACILITY IN CAROLINE COUNTY,
MARYLAND *

* * * * *

DIRECT TESTIMONY
OF
DANE S. BAUER
ON BEHALF OF CHERRYWOOD SOLAR I, LLC

June 1, 2018

1 **Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND TITLE.**

2 A. My name is Dane S. Bauer, Vice President, H&B Solutions, LLC (H&B), 37534 Oliver
3 Dr., Selbyville, DE 19975.

4 **Q. PLEASE DESCRIBE YOUR QUALIFICATIONS.**

5 A. A copy of my resume is attached as **Attachment A** to this testimony.

6 **Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?**

7 A. Yes. I have submitted testimony in support of numerous CPCN applications before the
8 Maryland Public Service Commission, including on behalf of LS-Egret, LLC (Case No.
9 9366), Dan's Mountain Solar, LLC (Case No. 9400), LS-Heron, LLC (Case No. 9403),
10 LS-Seabeach, LLC (Case No. 9405); Egypt Road Solar, LLC (Case No. 9434); Jones
11 Farm Lane Solar, LLC (Case No. 9436); Sol Phoenix Solar, LLC (Case No. 9446); Brick
12 Kiln Road Solar, LLC (Case No. 9454); MD Solar 2, LLC (Case No. 9463); and MD
13 Solar 1, LLC (Case No. 9464).

14 **Q. ARE YOU FAMILIAR WITH THE CHERRYWOOD SOLAR PROJECT IN**
15 **CAROLINE COUNTY, MARYLAND?**

16 A. Yes. I have assisted in coordinating the site planning efforts for the Cherrywood Solar
17 Project (the "Project") and I assisted in drafting the Environmental Review Document
18 ("ERD").

1 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?**

2 A. I am sponsoring Sections 1, 4.C-F, 5.A and 5.B.1, and portions of Section 6 of
3 Cherrywood Solar I, LLC's updated ERD.¹

4 **Q. DID YOU PREPARE THESE SECTIONS OF THE ENVIRONMENTAL REVIEW**
5 **DOCUMENT, OR WERE THEY PREPARED UNDER YOUR SUPERVISION?**

6 A. Yes.

7 **Q. DO YOU HAVE ANY UPDATES TO CHERRYWOOD SOLAR I, LLC'S ERD?**

8 A. Yes. An updated and revised copy of the ERD is included as **Attachment B** to my direct
9 testimony in "redline" form and as **Attachment C** to my direct testimony in "clean"
10 form. **Attachment D** is a complete set of appendices to the updated ERD.

11 **Q. PLEASE SUMMARIZE THE REVISIONS MADE TO THIS UPDATED ERD.**

12 A. The purpose of the updated ERD is to explicitly incorporate all revisions in the document
13 into Cherrywood Solar I, LLC's Application for a CPCN from the Commission. The
14 revisions can be summarized as follows:

- 15 • The addition of Tax Map 11, Parcel 135 and Parcel 163 and associated screening of
16 wetlands, FEMA, and NRCS Soils and Prime Farmland Classifications.
- 17 • Minor adjustments to project acreage, limit of construction, and solar array layouts.
- 18 • Added details regarding the simplified forest stand delineation ("FSD") findings.
- 19 • Added language regarding existing subsurface tile systems and associated public
20 drainage associations ("PDAs").

¹ The Applicant's Environmental Review Document filed with the Commission with the initial application in this proceeding and updated as attached to this direct testimony is explicitly incorporated into this testimony by reference.

- 1 • Outreach to Maryland Historical Trust and Department of Natural Resources Wildlife
2 and Heritage Services associated with Parcel 135 and 163.
- 3 • ECS Mid-Atlantic conducted a wetlands assessment and simplified FSD for Parcel
4 135. A subsequent field meeting was held with H&B, ECS, and MDE to confirm
5 wetland locations.
- 6 • Included a University of Baltimore Economic Impact Analysis associated with the
7 Project.
- 8 • Removed the future battery storage facility reference. The Project will no longer
9 include this feature.
- 10 • Added updated information indicating wetlands permitting will be needed since the
11 scope of the project exceeds the ability to cover impacts using an MDE General
12 Permit (“NOI”).
- 13 • Included as Appendix 17 a letter from Caroline County confirming the Project’s
14 exemption from Forest Conservation Act afforestation requirements.

15 **Q. IS THE INFORMATION CONTAINED IN THE SECTIONS OF THE ERD**
16 **SPONSORED BY YOU TRUE AND ACCURATE TO THE BEST OF YOUR**
17 **INFORMATION, KNOWLEDGE AND BELIEF?**

18 A. Yes.

19 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

20 A. Yes.