

COMMONWEALTH OF KENTUCKY
BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION
AND TRANSMISSION SITING

ELECTRONIC APPLICATION OF)
 STONEFIELD SOLAR, LLC FOR A)
 CERTIFICATE OF CONSTRUCTION FOR)
 AN APPROXIMATELY 120 MEGAWATT) Case No. 2022-00011
 MERCHANT ELECTRIC SOLAR GENERATING)
 FACILITY AND NONREGULATED)
 TRANSMISSION LINE IN HARDIN COUNTY,)
 KENTUCKY PURSUANT TO KRS 278.700)
 AND 807 KAR 5:110.)

Application Table of Contents
(Per 807 KAR 5:110 § 3(2)(b))

Filing Order	Description
1.	Read 1 st Cover Letter
2.	Table of contents
3.	Application, with index of statutory/regulatory requirements
4.	Exhibits A.1 – A.3
5.	Exhibits B.1 – B.2 (part 1)
6.	Exhibit B.2 (part 2)
7.	Exhibit B.2 (part 3) – B.4
8.	Exhibits C – E
9.	Exhibit F
10.	SAR Exhibits A – C
11.	SAR Exhibits D – G

Tab	Description	Statutory Requirement
A.	Figures/Maps 1. Preliminary Project Design and Layout 2. Project Details 3. Public Resources within 2 Miles	KRS 278.706(2)(b), .708(3)(a)

Tab	Description	Statutory Requirement
B.	Public Notice Evidence and Report <ol style="list-style-type: none"> 1. Pre-application Notice <ol style="list-style-type: none"> a. Notice of Application Form Letter b. Distribution list for notice of Application Form Letter c. Affidavit of Newspaper Publication – <i>The News Enterprise</i> d. Tear Sheet – <i>The News Enterprise</i> 2. Public Information Meeting (PIM) Notice <ol style="list-style-type: none"> a. Notice of PIM Form Letter b. Landowner Distribution List c. Affidavit of Newspaper Publication – <i>The News Enterprise</i> d. Tear Sheet – <i>The News Enterprise</i> 3. Other Outreach Activities <ol style="list-style-type: none"> a. Informational Pamphlet 4. Proof of Service on County Officials 	KRS 278.706(2)(c), (2)(f)
C.	Compliance with Local Ordinances, Regulations, and Setback Requirements <ol style="list-style-type: none"> 1. Statement of Compliance 	KRS 278.706(2)(d)-(e), .708(3)(a)(7)
D.	Effect on Kentucky Electricity Transmission System <ol style="list-style-type: none"> 1. PJM, Generation Interconnection Feasibility Study Report for Queue Project AF2-090 CENTRAL HARDIN 138 kV, 73.6 MW Capacity / 110 MS Energy (July 2020) 2. PJM, Generation Interconnection Feasibility Study Report for Queue Project AF2-090 CENTRAL HARDIN 138 kV, 73.6 MW Capacity / 110 MS Energy (February 2021) 	KRS 278.706(2)(i)
E.	Effect on Local and Regional Economies Economic Impact Analysis (April 2022)	KRS 278.706(2)(j)
F.	Site Assessment Report	KRS 278.706(2)(l), .708(3)-(4)

Tab	Description	Statutory Requirement
SAR Exh. A	Figures/Maps 1. Preliminary Project Design and Layout 2. Project Details 3. Public Resources within 2 Miles	KRS 278.706(2)(b), .708(3)(a)
SAR Exh. B	Valuation Studies 1. Kirkland Appraisals, LLC, Report (March 2022) 2. CohnReznick Adjacent Property Value Impact Report (April 2022) 3. CohnReznick Site Specific Addendum (April 2022) to Adjacent Property Value Impact Report	KRS 278.708(3)(a)(1), (b), (c)
SAR Exh. C	Deed descriptions of the legal boundaries of the tracts of leased land on which the Project will be located	KRS 278.708(3)(a)(2)
SAR Exh. D	Noise Assessment (May 2022)	KRS 278.708(3)(a)(8), (d)
SAR Exh. E	Traffic Impact Study (May 2022)	KRS 278.708(3)(e)
SAR Exh. F	Hardin County Development Guidance System Zoning Ordinance, 2009, with adopted resolutions, including Resolution #2020-011 for Non listed Use: Solar Farm	KRS 278.706(2)(d)
SAR Exh. G	Glare Hazard Analysis (April 2022)	KRS 278.708(3)(b)