

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

In the Matter of:

ELECTRONIC APPLICATION OF FRON BN, LLC)	
(FRONTIER SOLAR) FOR A CERTIFICATE OF)	
CONSTRUCTION FOR AN APPROXIMATELY 120)	
MEGAWATT MERCHANT SOLAR ELECTRIC)	
GENERATING FACILITY AND NONREGULATED)	Case No. 2023-00360
ELECTRIC TRANSMISSION LINE IN MARION AND)	
WASHINGTON COUNTIES, 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.	Exhibit A Project Site Maps
5.	Exhibit B Public Notice Evidence and Report
6.	Exhibit C Statement of Compliance
7.	Exhibit D Interconnection Studies
8.	Exhibit E Economic Impact Assessment
9.	Exhibit F Site Assessment Report (SAR)
10.	Exhibit G Decommissioning Plan

Tab	Description	Statutory Requirement
A.	Project Site Maps: <ul style="list-style-type: none"> • Plant Layout (PV) and Gen-Tie Line Route Layout; • Figure 1: Generation Facility 2-Mile Buffer Map; • Figure 2: Transmission Line 1-mile Buffer Map; • Landscape Plan. 	KRS 278.706(2)(b), .708(3)(a)

Tab	Description	Statutory Requirement
B.	Public Notice Evidence: <ul style="list-style-type: none"> • Landowner Notice of Application Form Letter 12/27/2023; • Adjoining Landowner Table; • Affidavits of Publication <i>Lebanon Enterprise</i> and <i>Springfield Sun</i> 12/27/2023 • Tearsheet: <i>Lebanon Enterprise</i> 12/27/2023; • Tearsheet: <i>Springfield Sun</i> 12/27/2023; Public Notice Report: <ul style="list-style-type: none"> • Landowner Notice of Public Information Meeting Form Letter 9/13/2023, 9/21/2023; • Adjoining Landowner Table; • Affidavits of Publication, Tearsheets: <i>Lebanon Enterprise</i> 9/13/2023, 9/27/2023; • Affidavits of Publication, Tearsheets: <i>Springfield Sun</i> 9/13/2023, 9/27/2023; • Public Information Meeting Sign-In Sheets, Display Boards, and Photolog. 	KRS 278.706(2)(c), (2)(f); KRS 278.714(2)(e)
C.	Compliance with Local Ordinances, Regulations, and Setback Requirements: <ul style="list-style-type: none"> • Statement of Compliance. 	KRS 278.706(2)(d)
D.	Effect on Kentucky Electricity Transmission System: <ul style="list-style-type: none"> • LG&E/KU Feasibility Study Report Exec. Summary; • LG&E/KU System Impact Study Report Exec. Summary; • LG&E/KU Facilities Study Report. 	KRS 278.706(2)(i)
E.	Effect on Local and Regional Economies: <ul style="list-style-type: none"> • Economic Impact Analysis (Mangum Economics). 	KRS 278.706(2)(j)
F.	Site Assessment Report (SAR): <ul style="list-style-type: none"> • SAR Narrative. • SAR Exhibits: <ul style="list-style-type: none"> ○ A: Project Site Maps; ○ B: Property Value Impact Analysis (Kirkland Appraisals); ○ C: Legal Property Description; ○ D: Noise Report (ERM); ○ E: Glare Analysis (ERM); ○ F: Road Traffic Evaluation (ERM). 	KRS 278.706(2)(l), .708(3)-(4)
G.	Decommissioning Plan (ERM).	KRS 278.706(2)(m)