

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

In the Matter of:

ELECTRONIC APPLICATION OF STMO BN, LLC	)	
(STARFIRE 2) FOR A CERTIFICATE OF	)	
CONSTRUCTION FOR AN APPROXIMATELY	)	
200 MEGAWATT MERCHANT SOLAR ELECTRIC	)	Case No. 2026-00180
GENERATING FACILITY AND NONREGULATED	)	
ELECTRIC TRANSMISSION LINE IN KNOTT AND	)	
PERRY 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.	Exhibits A-K
5.	SAR Attachments 1-6

Exhibit (Tab)	Description	Statutory Requirement
A.	Residential Neighborhood and Receptors Map (Facility) (J. Kitchen)	KRS 278.706(2)(b)
B.	Transmission Line Site Plan (J. Kitchen)	KRS 278.714(2)(b)-(c)
C.	Residential Neighborhood and Receptors Map (Transmission Line) (J. Kitchen)	KRS 278.714(2)(b)-(c)
D.	Public Notice Evidence (J. Kitchen) • <i>Hazard Herald</i> Affidavit of Publication 8/12/2026 • <i>Hazard Herald</i> Tearsheet 8/12/2026 • <i>Troublesome Creek Times</i> Affidavit of Publication 8/13/2026 • <i>Troublesome Creek Times</i> Tearsheet 8/13/2026 • Adjoining Landowner Notice Form Letter • Notice Recipient List (Redacted) • Notice Mailer Banner Pages (Redacted)	KRS 278.706(2)(c); KRS 278.714(2)(e)

E.	Statement Certifying Compliance with Local Ordinances (J. Kitchen)	KRS 278.706(2)(d)
F.	Public Involvement Report (J. Kitchen) • <i>Hazard Herald</i> Affidavit of Publication 4/29/2026 • <i>Hazard Herald</i> Tearsheet 4/29/2026 • <i>Troublesome Creek Times</i> Affidavit of Publication 4/30/2026 • <i>Troublesome Creek Times</i> Tearsheet 4/30/2026 • Adjoining Landowner Notice Form Letter • Notice Recipient List (Redacted) • Notice Mailer Banner Pages (Redacted) • Meeting Photos • Meeting Presentation Slides	KRS 278.706(2)(f)
G.	PJM System Impact Study Report and Facilities Study Report, Project ID AH1-617 (J. Kitchen)	KRS 278.706(2)(g), (2)(i)
H.	Proof of Service of Application on Knott and Perry County Judge Executives (J. Kitchen)	KRS 278.706(2)(h); KRS 278.714(2)(f)
I.	Economic Impact Study (Mangum Economics)	KRS 278.706(2)(j)
J.	Site Assessment Report (B. Roy/TetraTech): • SAR Narrative • SAR Attachments: ○ Att. 1: Site Plan ○ Att. 2: Property Value Impact Report (R. Kirkland) ○ Att. 3: Legal Description ○ Att. 4: Acoustics Assessment Report ○ Att. 5: Glare Hazard Analysis ○ Att. 6: Transportation Assessment Report	KRS 278.706(2)(l), .708(2)-(4)
K.	Decommissioning Plan (J. Kitchen/TetraTech)	KRS 278.706(2)(m)