

APPLICATION TO THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING

FOR A CONSTRUCTION CERTIFICATE FOR A MERCHANT ELECTRIC GENERATING FACILITY AND
NONREGULATED TRANSMISSION LINE FOR THE

Bright Mountain Solar Project

Perry County, Kentucky

Case No. 2022-00274

Prepared for:



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ACRONYMS AND ABBREVIATIONS

AC	Alternating Current	KRS	Kentucky Revised Statutes
CEA	Cumulative Environmental Assessment	kV	Kilovolt
DC	Direct Current	MW	Megawatt
EDR	Environmental Design and Research, Landscape Architecture, Engineering & Environmental Services, D.P.C.	NREL	National Renewable Energy Laboratory
JEDI	Jobs and Economic Development Impact	PILOT	Payment-in-lieu-of-taxes
KDMRE	Kentucky Division of Mine Reclamation and Enforcement	PJM	PJM Interconnection, LLC
		POI	Point of Interconnection
		PV	Photovoltaic
		SAR	Site Assessment Report