


1 - APPLICANT & ADMINISTRATIVE INFORMATION

1a. Legal name of entity:	1b. Parent company (if applicable):
1c. Primary contact name:	1d. Title:
1e. Email:	1f. Submission date:
1g. Method of Submission: U.S. Mail Hand Delivery Other:	SECTION INTENTIONALLY LEFT BLANK

2 - ELIGIBILITY

To qualify for certification under the Certified Microgrid Development Program, a microgrid must be located within a designated microgrid district. A district may be certified upon demonstrating the following:

2a. Will the designated microgrid district generate a significant and positive economic impact for West Virginia? Yes No	2b. Is the designated microgrid district essential for attracting at least two businesses to establish or expand operations in West Virginia? Yes No
2c. Does the designated microgrid district encompass a nearly contiguous area not exceeding 2,250 acres? Yes No	2d. Will the designated microgrid district generate electricity exclusively for use within the district or for delivery to the wholesale market? Yes No
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2e. Will more than 70% of the electricity generated be consumed by one or more high-impact data centers? Yes No	2f. Did the applicant make good-faith efforts to negotiate with the local electric utility for the supply of all or part of the project's electricity needs at least 120 days prior to submitting their Letter of Intent? Yes No
2g. The applicant proposes to generate 300 megawatts or more of electricity or operate independently from the local distribution electric utility upon completion of construction. Yes No	SECTION INTENTIONALLY LEFT BLANK

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3 - PROJECT DETAILS

3a. What is the size, scope and nature of the target customer base?	3b. What is the approximate acreage and location of the proposed project?
3c. What is the estimated capital investment of the proposed project?	3d. Supporting engineering, financial or economic documentation submitted: Yes No
3e. Estimated generation capacity:	3f. Estimated internal power loading within the microgrid:
3g. Estimated power requirements, including backup - from the local distribution electric utility. If the applicant requires backup or other forms of power from the utility for their project- Has the utility completed the appropriate study to determine service solution, timeline, and cost?:	3h. Describe the types and sources of each electric power generation unit:
3i. Provide a description of required construction power.	3j. Who will own and operate the microgrid district?

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4 - PROJECT DEVELOPMENT & MAJOR MILESTONES

4a. Will the project be developed in phases? Yes No

4b. Major Development Milestones

Milestone	Expected Start Date	Expected Completion Date	SECTION INTENTIONALLY LEFT BLANK
Site Control Obtained			
Construction Start			
Initial Operations			
Additional Development Phases (If applicable)			
Full Build-Out			

4c. Describe anticipated development phases and overall build-out schedule:

5 - WATER AND WASTE WATER

5a. Water source:

Municipal / Public Groundwater / Well Surface Water / Direct Withdrawal

5b. Describe the proposed water infrastructure plan:

5c. Withdrawal location (If applicable):	5d. Average daily usage (Gal/Day):
5e. Peak daily usage (Gal/Day):	5f. Cooling Technology:

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5 - WATER AND WASTE WATER

5g. Wastewater handling plan:

6 - ENVIRONMENTAL & COMMUNITY IMPACT

6a. Unique physical or geological conditions:

6b. Proximity to Sensitive Locations

Site Type	Closest Distance (Miles)
Schools	
Churches	
Residences	
Businesses	
Hospitals	
Public Parks	
Historic Sites or Landmarks	
Brownfield	

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6c. Proposed mitigation measures:

7 - RATE PAYER PROTECTION PLEDGE

7a. Describe how the proposed Microgrid district and associated arrangements conform to the State's Ratepayer Protection Pledge, including protections against shifting project-related costs to existing ratepayers.

8 - APPLICANT CERTIFICATION

"I, the undersigned, acting as an authorized representative of the Applicant, do hereby certify under penalty of law that the information provided in this Petition is true, accurate, and complete to the best of my knowledge and belief. I further acknowledge that this application creates no vested right to certification until approved by the Secretary of Commerce."

8a. Signature:**8b.** Date**8c.** Name & Title:

If approved, the Petitioner agrees to work in good faith with the West Virginia Department of Commerce and other applicable federal, state, and local agencies to identify and implement reasonable mitigation measures, where appropriate, including but not limited to lighting controls, noise attenuation, buffering, landscaping, earthen berms, and other measures designed to minimize adverse impacts to neighboring properties and surrounding communities.

8d. Signature:**8e.** Date

"I, the undersigned, acting as an authorized representative of the Applicant, do hereby certify under penalty of law that the electricity generated within the microgrid district will be used only within the district with no more than 10% being delivered outside the microgrid district to the wholesale market."

8f. Signature:**8g.** Date:**9 - DEPARTMENT USE ONLY****9a.** Application number:**9b.** Date received:**9c.** Completeness confirmed:

Yes No Date:

9d. Reviewer:**9e.** Recommendation:

Approved Denied

9f. Secretary final decision:

Approved Denied Date: