Evaluation Criteria (Microgrid System Provider Area)

Instruction and Purpose: Kindly cluster the identified areas and provide the necessary information if applicable/available. The data will also serve as the basis for DOE's evaluation of the technical and financial proposal submitted by the MGSP Applicants. For additional clustering, kindly duplicate the tables provided below.

Cluster Information											
Cluster Number	Number Area Description Barangay/s		Sitio/s	Port Available?	Remarks						
Cluster 1: Coastal	Coastal	1.Barangay Tigtabon (Continue listing/add rows as needed)	(Continue listing/add rows as needed)	No	This barangay is served by Tigtabon DPP						
		(Continue listing/add Tows as needed)	(Continue listing/add Tows as needed)								

Facts of the Cluster Area											
Load and demand forecast		Energy Supply and Utilization		Communication and Infrastructures		Economic Information					
Estimated Population:	5,365	Fuel Cost on Site:	(FY 2023 Average) Landed Cost - Php 78.24 per liter Breakdown Diesel Price Php 66.1294 per liter Hauling Price Php 12.1117 per liter	Educational Facilities (Elem School, High School, College/University, etc)		Primary Economic Activities:	Fishing				
Actual Number of Energized Households:	350 (as of 2 nd Quarter 2024)	Ave. Monthly Expenses for Electricity (including kerosene for gasera, charging expenses)	Php	Health Facilities (Health Center, Hospital, etc)		Main Agricultural Product:					
Actual Households for connection:		Actual Current Appliances	<electric fans,="" refrigerators,="" tv=""></electric>	Communication Facilities (Signal Network)	3G/2G	Income Average Level	Php				
	1,146 (based on 2020 Census)	Identification of suitable land space to build up a RE power system: If available, please provide the coordinates		Water and Sanitation		Current and Potential Business Arrangements (Hotel, Market, etc.)					

^{*}If available kindly attach the actual inspection photo/s

MICROGRID SYSTEMS ACT