

Annex “B”

INDICATIVE MANAGEMENT PLAN

I. INTRODUCTION:

In relation to the construction of the 15MW Thermal Power Plant Project which is expected to be commercially operational by 2nd Quarter 2023, DMCI Power Corporation (DPC) shall also construct an interconnection facility (the “Project”) that will deliver the generated power to the Palawan Main Grid via the nearest NPC 69kV tower. The interconnection facility must be available prior to the commercial operation of the power plant.

In line with its Core Values, DPC ensures that all permits and clearances are in place prior to the construction of the 15MW Thermal Power Plant Project. Below are just some of the permits that DPC has already secured:

- On 13 August 2015, the Palawan Council for Sustainable Development (PCSD), issued the **Strategic Environmental Plan (SEP) Clearance** to DPC to develop, construct and operate the Thermal Power Plant.
- On 26 November 2018, pursuant to Executive Order No. 30 of President Rodrigo R. Duterte, the Energy Investment Coordinating Council (EICC) recognized the importance of the Project in Palawan and issued a certificate stating that the said power plant is classified as an **Energy Project of National Significance (EPNS)**.
- On 17 June 2019, the Department of Environmental and Natural Resources (DENR)-Environmental Management Bureau (EMB), Region IV-B MIMAROPA Office, issued the **Environmental Compliance Certificate (ECC) # ECC-R4B-1703-00100** to develop, construct and operate the thermal power plant.
- The DENR-EMB likewise issued a **Certificate of Non-Coverage (CNC-OL-R4B-2020-11-01292)** on 12 November 2020 for DPC’s Interconnection Facility Project of the thermal power plant.

The proposed interconnection facility will be located south of Puerto Princesa City, approximately 111 km along Puerto Princesa South Road and accessible by any type of vehicle with travel time of approximately three (3) hours. Upon

reaching the Municipality of Narra, the site can be accessed by turning right on an unpaved road of Narra Nickel Junction. The project area will be situated in Barangay Bato-bato, Municipality of Palawan. The interconnection facilities will consist of (approximately) 1.85 km 69 KV transmission line and a 69kV switchyard located near the NPC 69kV transmission tower to be connected to 15MW DPTPP substation located on the other side of Puerto Princesa south road in Brgy. Bato-Bato. *Figures 1 and 2 show the location and vicinity map of the proposed interconnection facility. Figure 3 shows the site development plan of the interconnection facility.*

Through a 12 May 2022 Memorandum, the Community Environment and Natural Resource Office informed DPC that the proposed area for the switchyard and transmission lines of its 15MW CFB coal-fired power plant located in Brgy. Bato-Bato, Narra, Palawan, is within **TIMBERLAND/FORESTLAND**. The project area, composed of 3 lots, is specifically described as follows:

1. **LOT 1** - Proposed area for the switchyard and locations of pole # 1 and 2 and ROW falls within the **TIMBERLAND/FORESTLAND** as per Project No. 10-E, Block No. B. of Land Classification No. 1952. The said area was awarded to Mr. Eduardo Alviar Sr. last April 15, 1993 with CSC No. 0427011416/034493 which expired last April 15, 2018. The latter already waived his rights to Mr. Samuel F. Selga last December 13, 2002.

Technical Description:

Corner	Latitude (N)	Longitude (E)
1	9° 11' 06.1"	118° 15' 17.4"
2	9° 11' 12.3"	118° 15' 14.3"
3	9° 11' 15.4"	118° 15' 18.3"
4	9° 11' 06.8"	118° 15' 20.5"

2. **LOT 2** - Proposed area for location of poles # 3, 4 and 5 and ROW falls within the **TIMBERLAND/FORESTLAND** as per Project No. 10-E, Block No. B. of Land Classification No. 1952. The said area was awarded to Ms. Rebecca Suarez on April 15, 1993 with CSC No. 042701525 with an area of 2.0 hectares also expired last April 15, 2018. Ms. Suarez transferred her rights to Ms. Editha Serna through sale, which later on executed a Special Power of Attorney in favor Mr. Wilfredo S. Millari, the current actual occupant and cultivator of the area.

Technical Description

Corner	Latitude (N)	Longitude (E)
1	9° 11' 06.1"	118° 15' 17.5"
2	9° 11' 08.1"	118° 15' 20.3"

3	9° 10' 59.2"	118° 15' 19.6"
4	9° 11' 02.5"	118° 15' 22.1"

3. **LOT 3** - Proposed area for location of poles # 6, 7, 8 and 9 and ROW is also within the **TIMBERLAND/FORESTLAND** as per Project No. 10-H, of Land Classification No. 1742. The area is registered under the name of Ms. Editha Serna with TCT No. 19201 and currently cultivated and maintained by Mr. Wilfredo Millari.

Technical Description

Corner	Latitude (N)	Longitude (E)
1	9° 10' 57.05"	118° 15' 20.30"
2	9° 10' 59.20"	118° 15' 19.60"
3	9° 11' 02.73"	118° 15' 22.29"
4	9° 11' 59.15"	118° 15' 23.81"

Figures 4, 5 and 6 depict the relative location of the project.



Figure 1 - Location Map

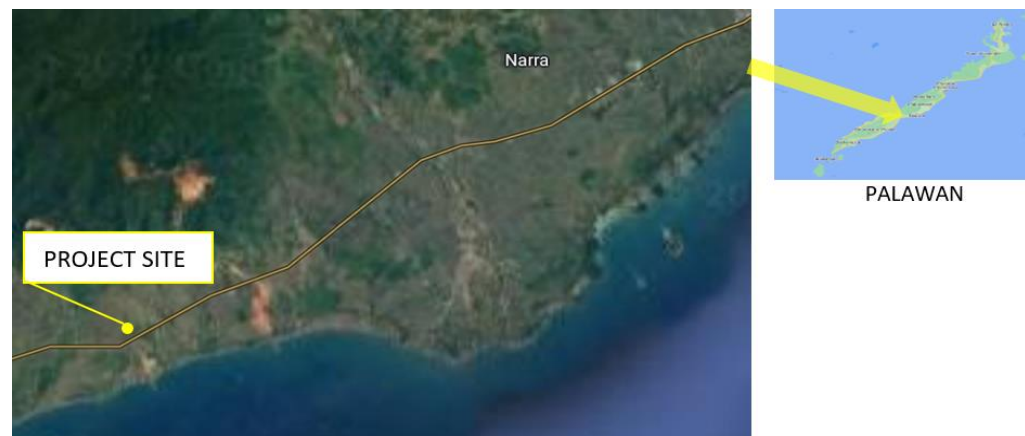


Figure 2 - Vicinity Map

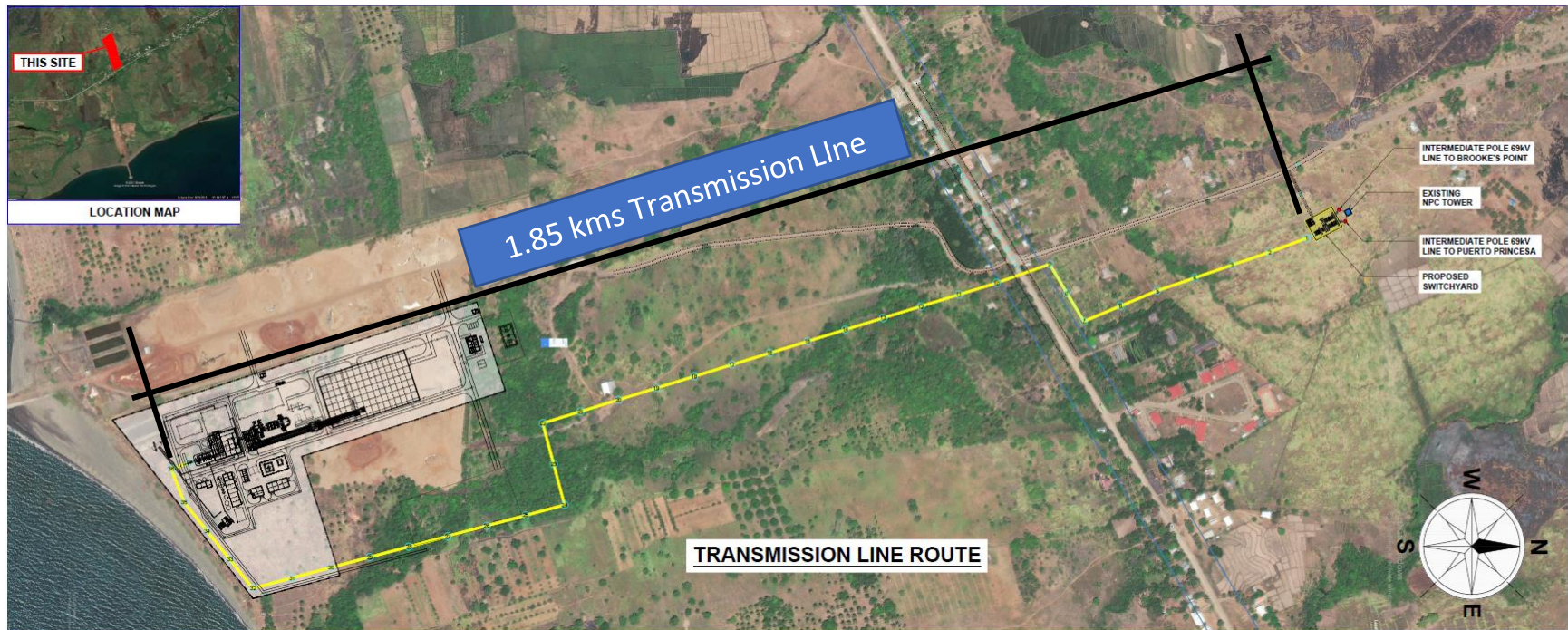


Figure 3 - 15MW DPTPP 69KV INTERCONNECTION FACILITIES SITE DEVELOPMENT PLAN

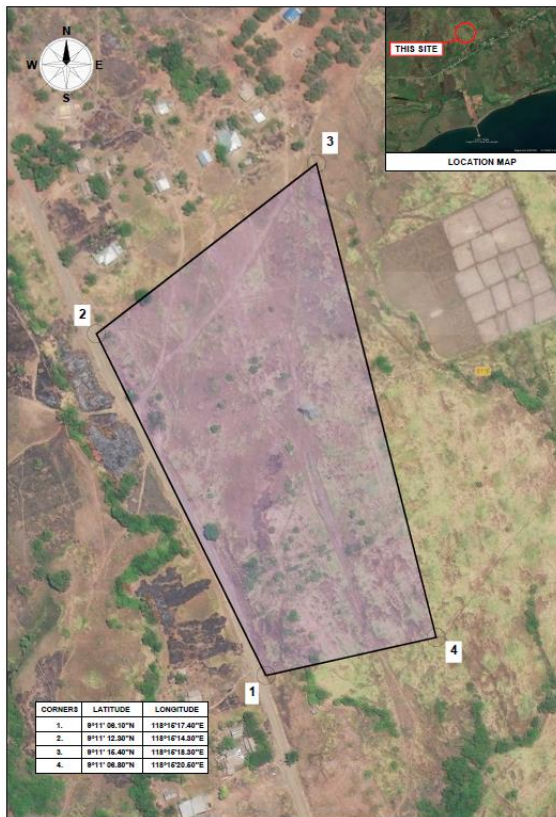


Figure 4 – Map, Lot 1, CSC # 0427011416/034493



Figure 5 – Map, Lot 2, CSC # 042701525



Figure 6 – Map, Lot 3, TCT # 19201

II. OBJECTIVES:

Being one of the power suppliers for the Palawan Main Grid, DPC commits to provide adequate and reliable supply of electricity to entire province of Palawan. It is in this premise that DPC's objective is always to ensure that it has sufficient and guaranteed dependable capacities all throughout the existence of its Power Supply Agreement with Palawan Electric Cooperative by constructing the necessary power plants and their auxiliaries.

To be able to export the generated power from the thermal power plant an interconnection line is required. This interconnection line refers to (approximately) 1.85 km 69 KV transmission line to be connected from 15MW DPTPP substation to the 69kV switchyard located near the NPC 69kV transmission tower in Brgy. Bato-bato, Narra, Palawan.

The facility includes the construction of a switchyard which will serve as a switching station that will connect the 69kV transmission line from DPC's 15MW Palawan Thermal Power Plant to the nearby NPC transmission tower. And the transmission line will adopt overhead lines prior to termination at 69kV switchyard then to NPC 69kV transmission tower.

Thus, DMPC intend to apply for Special Land Use Permit (SLUP) for the development of DPC's Interconnection Facility consisting of the following:

Proposed Development		Required Area, Sq.M.	Location
1	69kV Switchyard (S/Y)	1,200	within Lot 1, CSC No. 0427011416/034493
2	Access Road to S/Y	320	within Lot 2, CSC No. 042701525
3	69kV Transmission Line ROW (including Pole Location)	4,330 (approximate)	within Lot 3, TCT No. 19201

III. PROJECT SCHEDULE:

Project implementation is divided into four (4) major phases: site selection/investigation; permit acquisition; construction; and energization phase. The construction phase is estimated to last for approximately five (5) months and will commence after the issuance of

all necessary permits including the Special Land Use Permit (SLUP) for the project area. The energization phase shall start as soon as the switchyard and its accessories have been completed, established and commissioned. The interconnection facility must be available ahead of the thermal power plant.

Table 1 shows the project timeline of the interconnection facility.


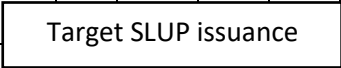




	2021		2022											
	Q3	Q4	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Site Selection/ Investigation														
Permit Acquisition including SLUP Acquisition														
Construction														
Energization								-						

Table 1. Project Timeline for DPC's Interconnection Facility

IV. TECHNICAL ASPECTS:

The interconnection facility includes the construction of an approximately 1.85 kms. 69 kV single circuit transmission lines from the 15MW DPTTP 69kV substation to the 69kV switchyard and to NPC 69kV transmission tower. The transmission line will begin from the take-off gantry of 15MW DPTTP and will terminate at 69kV switchyard then to NPC 69kV transmission tower. **However, approximately [only] 433 meters of the transmission line will traverse along the applied areas.** *Figure 7, shows the site development plan of the applied area.*

The project involves site development, roads and drainage systems, transformer mounting structures, control room, and electrical control and instrumentation cables for switchyard area, and poles and line hardware for the interconnection line.

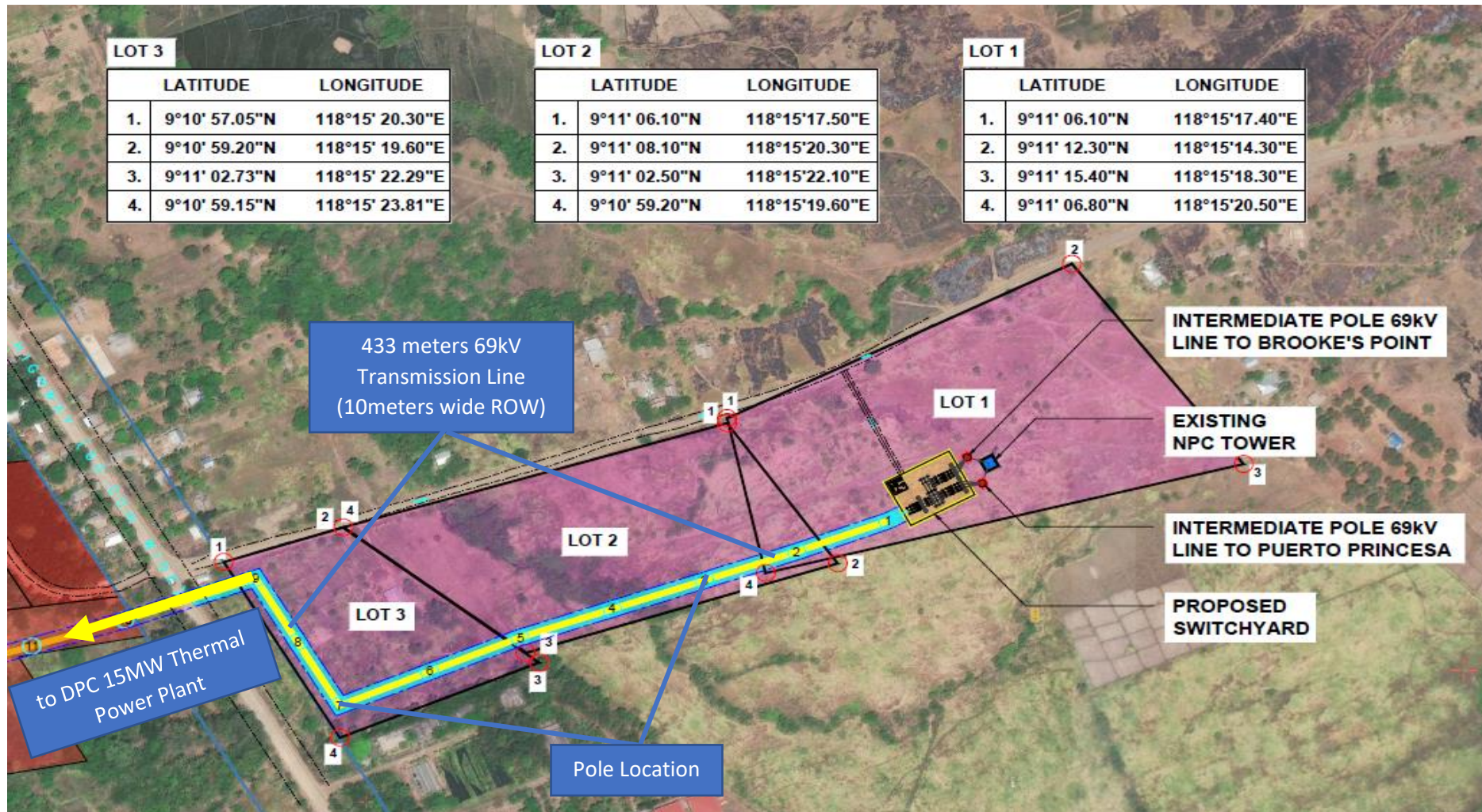


Figure 7 - SITE DEVELOPMENT PLAN OF THE APPLIED AREA

V. MANAGEMENT ASPECTS:

Organization

Presently, DPC Palawan has a total of 66 workforces in the entire Palawan who are well trained and experienced in their respective fields. As early as during the testing and commissioning period, two (2) trained and experienced operations personnel will already be deployed to the Interconnection Facility to prepare them in effectively manning/operating the switchyard.

Management Strategies/Policies

To construct the interconnection facilities, DPC will commission a 3rd Party Service Provider or EPC Contractor on a Turn-Key Project

Manpower requirement during the construction phase is estimated at approximately 60 workers. Majority of these will be unskilled workers during the initial phase of construction involving site clearing, earth works and pole installation/erection.

The interconnection facility will be fully owned, managed, operated and maintained by DPC.

VI. FINANCIAL ASPECTS:

The proposed project will entail an estimated investment cost of around PhP 51 Mn. This will also provide additional employment opportunities to Palaweños during the construction period.

The funds for this project are included in the total project cost of the 15MW Thermal Power Plant which will originate both from debt financing and equity financing.