



DOE-EICC PLANNING CONFERENCE ON PERMITTING PROCESS WITH DENR

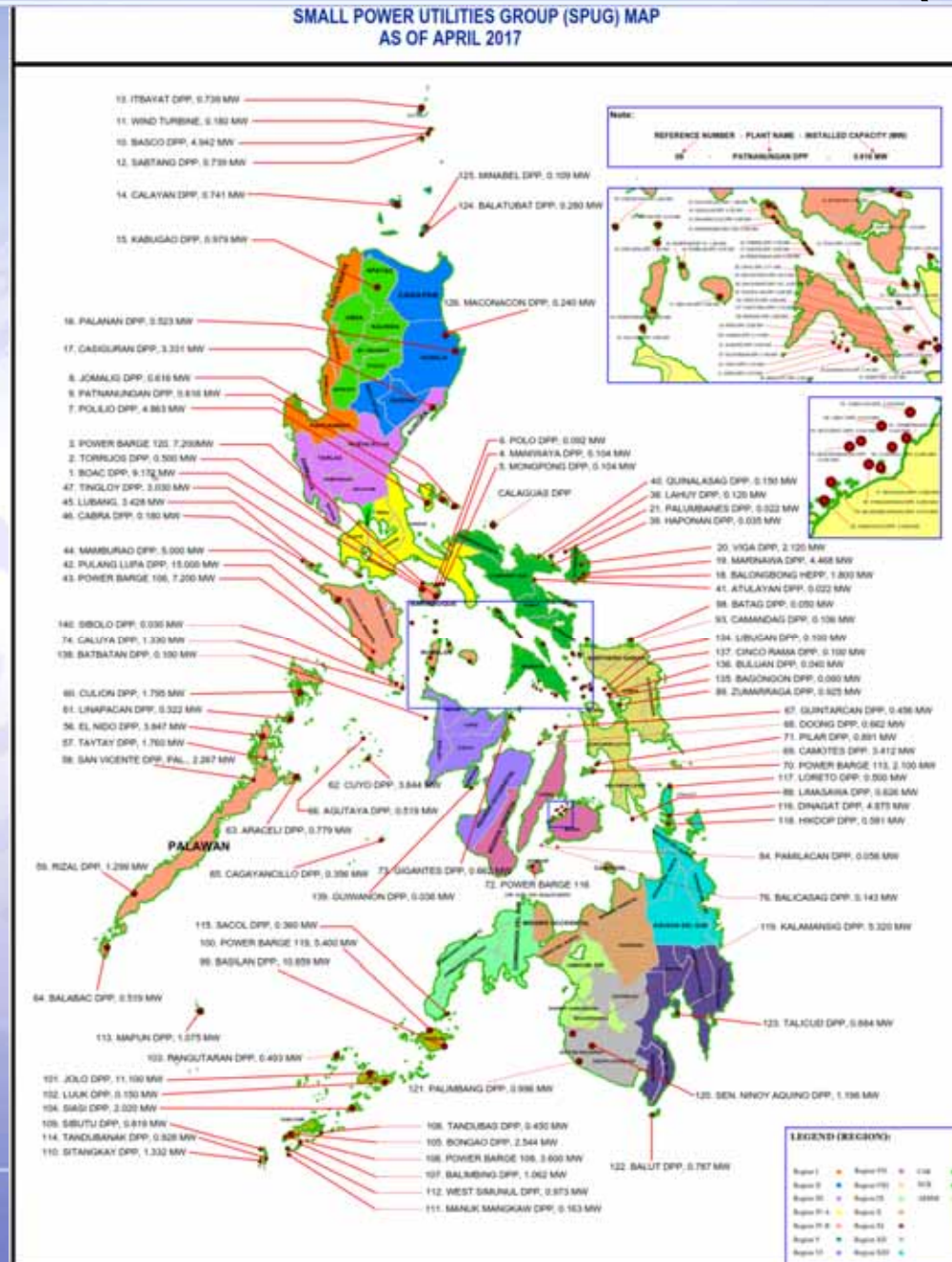
12-15 MARCH 2019

MANDATE/OBJECTIVES

Responsible for providing efficient and reliable power through its generation facilities & associated power delivery systems in Areas that are not connected to the main grid

- Total electrification of off-grid areas by 2020
- 24/7 power supply to off-grid areas by 2022
- Upgrading of the 69 kV Transmission Lines and Substations

MAP OF SMALL POWER UTILITIES GROUP (SPUG) SITES



NPC-SPUG DIESEL GENERATOR SETS



22-kW Palumbanes DPP



163-kW San Vicente DPP



120-kW Maconacon DPP



90-kW Gilotongan DPP

NPC-SPUG DIESEL POWER PLANTS - LUZON



**Concepcion
DPP**



**Masbate
PRES**



Basco DPP



Jomalig DPP



Balatubat DPP

NPC-SPUG DIESEL POWER PLANTS - VISAYAS



**Cinco
Rama
DPP**



**Ubay
DPP**



Mocaboc DPP



San Antonio DPP



Pilar DPP

NPC-SPUG DIESEL POWER PLANTS - MINDANAO



**Sibutu
DPP**



**Pres. Ninoy
Aquino DPP**



Balut DPP



West Simunul DPP



Mapun DPP

PROJECTS

TYPES	TOTAL CAPACITY	NO. OF PROJECTS	
		2019	2020
Diesel Power Plant – New/Capacity Addn.	20 kW to 20 MW	98	79
		(46.72 MW)	(42.151 MW)
Solar PV Facilities	30 kW to 120 kW	10	7
		(0.452 MW)	-
Transmission Lines	69 kV	6	4
		(302.3 ckt. kms)	(213.5 ckt. kms.)
Substations	5 MVA to	4	4
	40 MVA	(20 MVA)	(40 MVA)
Diesel Power Barge Transfer/Mooring Facilities	2 MW to	1	-
	14.4 MW		

REQUIRED CERTIFICATES/PERMITS



APPLICATIONS FILED AT DENR

APPLICATION	APPROVING BUREAU
Environmental Compliance Certificate (ECC)	EMB
Certificate of Non-Coverage (CNC)	EMB
Permit to Operate (PTO)	EMB
Discharge Permit (DP)	EMB
Forest Land Use Agreement (FLAg)	FMB
Special Land Use Permit (SLUP)	FMB
Permit to Cut Trees	FMB
Special Use Agreement Within Protected Area (SAPA)	BMB

REQUIRED CERTIFICATES/PERMITS



APPLICATIONS FILED AT LGU/OTHER AGENCIES

APPLICATION	APPROVING AGENCY
Strategic Environmental Plan (SEP) Clearance	PCSD
Certificate of Pre-Condition/Certificate of Non-Overlap (CNO)	NCIP
Certificate of Compliance (COC)	ERC
Certificate of Endorsement (COE)	DOE
Water Permit	NWRB

REQUIRED CERTIFICATES/PERMITS



SUPPORTING DOCUMENTS REQUESTED FROM LGU/OTHER AGENCIES

DOCUMENT	ISSUING AGENCY
Zoning Certification	LGU
Endorsements (Barangay & Municipal/Provincial)	LGU
Certification on Land Classification	CENRO
PPA Clearance (for power barge)	PPA

EMB

1. **Waive** the following requirements for **ECC amendment/permit applications** for Capacity Addition Projects in plants with **existing ECC/permit** since authority over the project has been proven by long years of operation without any complaint/opposition, or make these as post ECC requirements instead:

- *Tenurial Instrument / Proof of NPC Authority over project site*
- *Zoning Certification*

2. **Process applications and issue ECC amendment/permits for Capacity Addition Projects of existing power plants that have non-compliances, but are not pollution-related (ex. late permit renewal/SMR submission, PCO accreditation).**
3. **Allow NPC to renew DENR recognition as a PCO Training Institution to facilitate training and DENR accreditation (new/renewal) of its PCOs, and lessen costs to NPC/government.**

4. **Allow NPC-Environmental Management Department to conduct emission testing of SPUG's gensets, and accept results for PTO renewal**
5. **Change validity of Temporary Permit to Operate from 3 months to 6 months.** Three (3) months is inadequate to procure emission testing services for government entities required to undergo public bidding and subject to uncertainty in the bidding results.

6. Issue **ECC/Permit pending site inspection/validation** to minimize delay in the processing of applications since majority of NPC projects are located in remote islands; hence, travel to these areas is dependent on the weather and sea conditions.
7. Require **payment of fees prior to release of ECC/permits** instead of prior to acceptance of applications or allow payment through banks

- 8. Delete Social Development Program (SDP) from ECC conditions.** The MEP is a SDP by itself as NPC projects contribute to the alleviation of living conditions and support socio-economic development. NPC also implements ER 1-94 which allocates one centavo per kW-hr electricity sales for electrification, environmental and livelihood projects proposed by LGUs at SPUG sites.

9. Allow operation of NPC gensets without CCTV on smokestacks

- Poor or lack of internet signal in remote islands
- Impractical to use CCTVs to monitor color of emissions in smokestacks with 3-6 m height where it is visible and for NPC diesel power plants which are exempted from measuring Particular Matter

ERC

1. In case of capacity addition within the COC validity period, **allow NPC to request for amendment of existing COC** to include the additional gensets instead of applying for additional COC.
2. **Waive ocular / technical inspection requirement for the issuance of COC** to minimize delay in the processing of applications since majority of NPC projects are located in remote islands; hence, travel to these areas is dependent on the weather and sea conditions.

3. Waive proof of NPC ownership/ authority over project site as requirement for COC issuance, and make this as COC condition instead.

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NCIP

- 1. Waive requirement for CNO** for projects in sites that have been established by the government as non-IP areas

FMB/BMB

- 1. Waive the CNC requirement for FLAg/SLUP/Tree Cutting Permit** applications. Securing of CNC for projects not covered by PEISS is optional.

THANK YOU!