

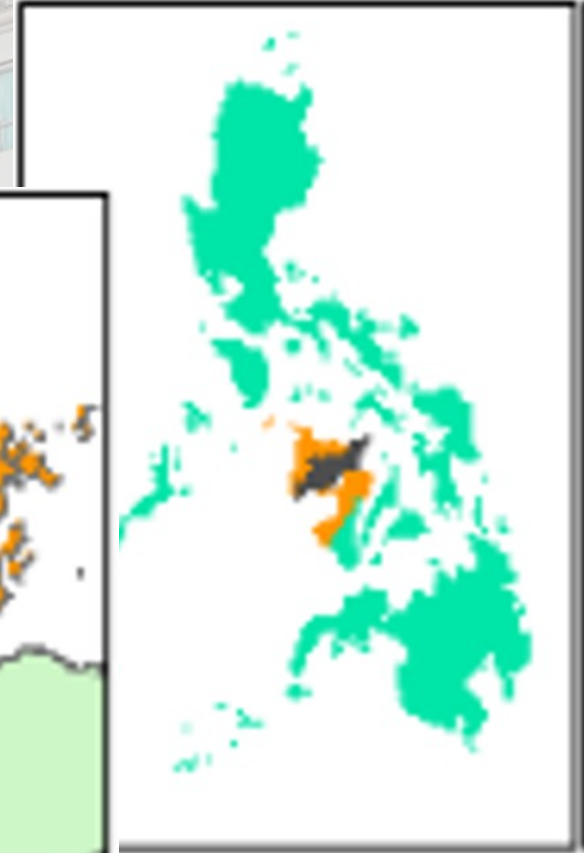
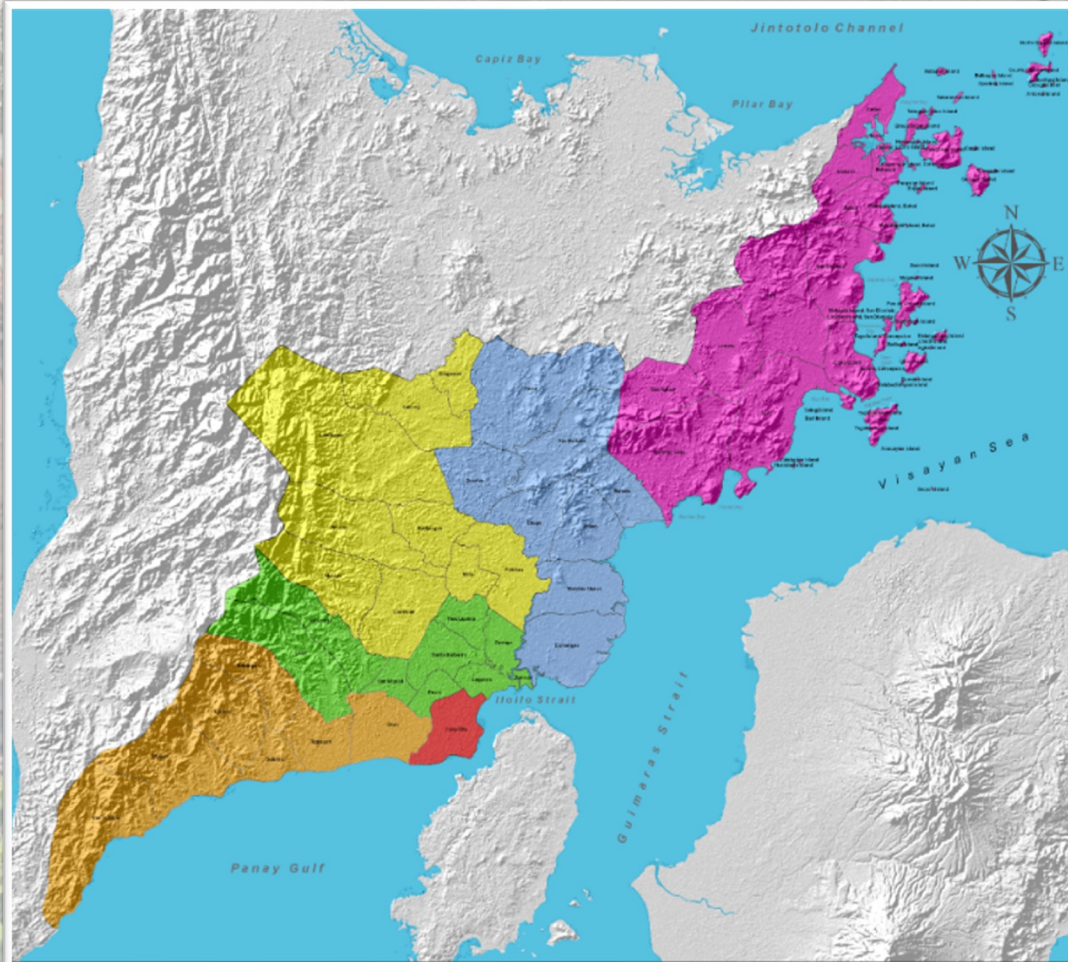


Enabling Policies and Programs in Mainstreaming RE and EE in the Province of Iloilo

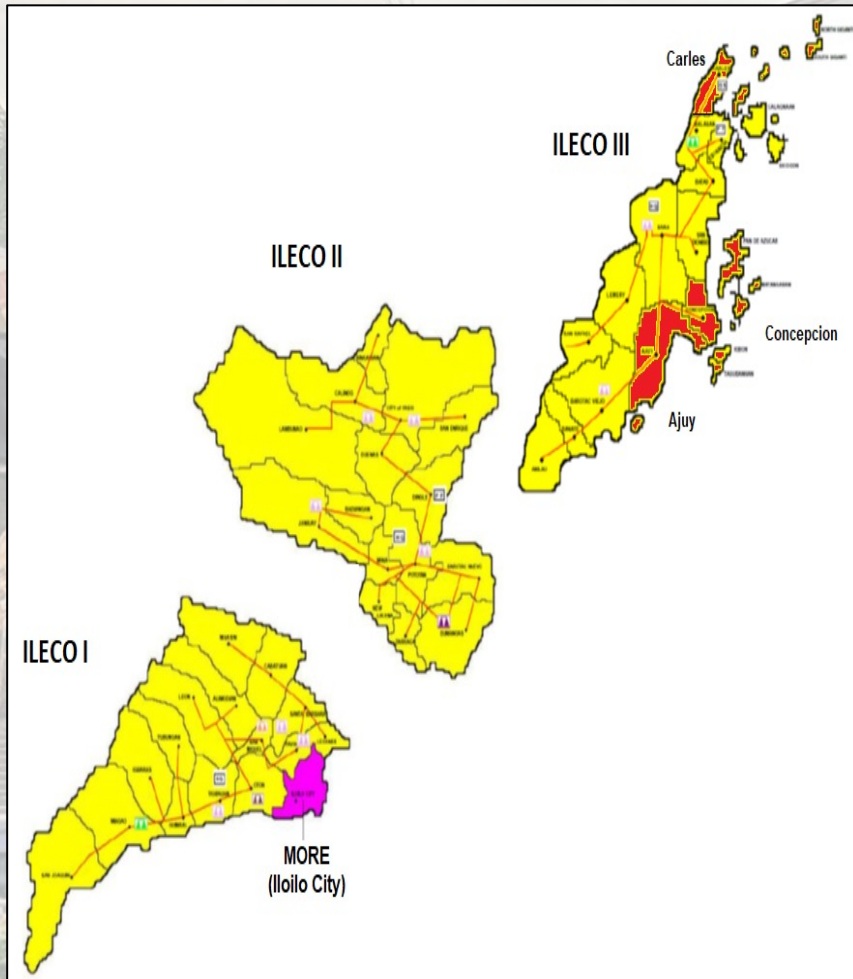
ACEF Spotlight Session: The Importance of Local Government Units
(LGUs) to Accelerating Energy Efficiency in the Philippines

14 June 2023

Iloilo Province: Profile



Iloilo Province: Profile



Iloilo Province Status of Electricity Services

Item	ILECO I	ILECO II	ILECO III
Municipalities Covered	15	14 Municipalities and 1 City	13
Potential Consumers	163,500	157,100	120,200
Total Membership	160,421	131,335	89,304
Houses Connected	159,835	132,105	96,420
No. of Barangays	794	587	340
% Barangay Electrification	100%	100%	100%
No. of Sitios	1,958	2,603	1,679
% Sitio Electrification	92%	93%	87%

Source: 2019 Province of Iloilo Annual Provincial Profile, National Electrification Administration (NEA) Status of Electrification as of September 2019



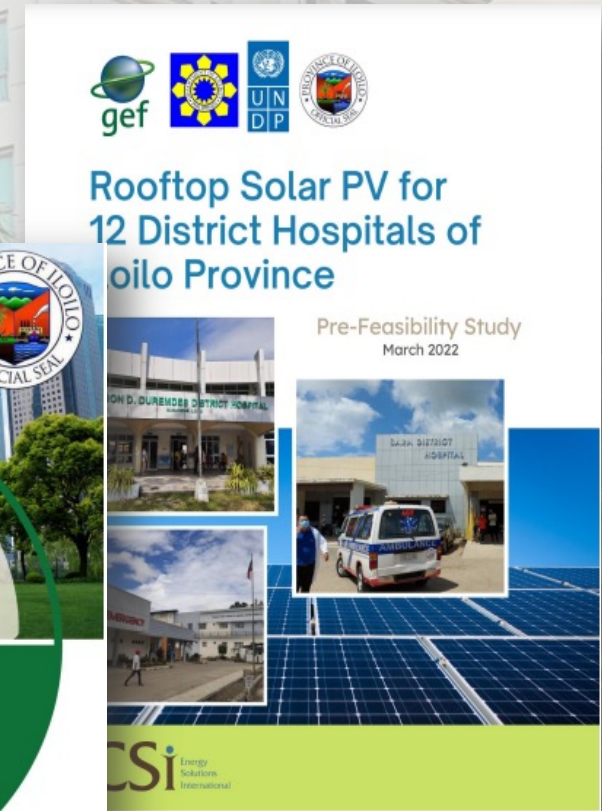
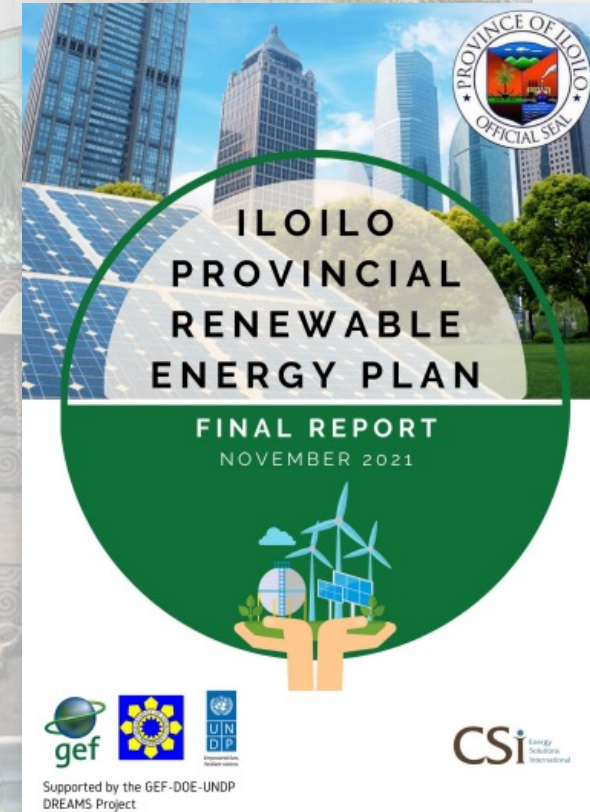
Iloilo Provincial Government (IPG)

- “Good governance is not an objective. It is a standard. It is a modality” — *Gov A. Defensor, Jr.*
- Champion for mainstreaming renewable energy having been recognized by the UNDP and the Philippine DOE



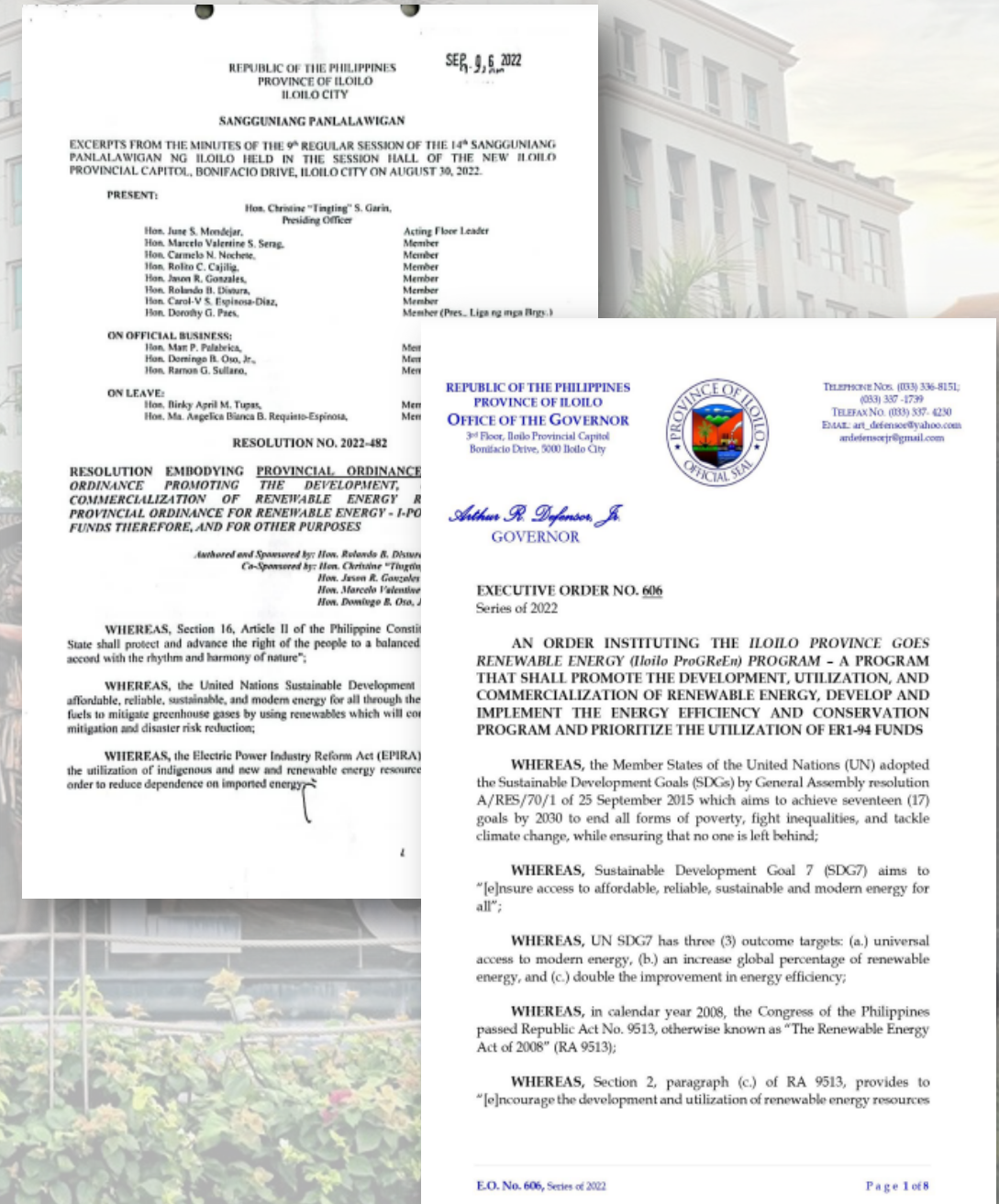
It all Started with a Plan...

- To understand how the transition to clean energy can benefit the Ilonggo community
- Iloilo Provincial Renewable Energy Plan (I-Prep) which investigated RE resources and laid down programs and activities to institutionalize and utilize them.



Policies in RE and EE

- Iloilo Ordinance for RE (I-PORE),
- Iloilo Province Goes Renewable Program (I-Pro-Green)
- Iloilo Energy Code
- Iloilo Tax Incentives Ordinance



Leading by Example: IPG's EE and RE initiatives

- IPG has 25 major facilities; 13 are district hospitals
- Solar PV installations done in 1 hospital; on-going for 4 hospitals, planned for the 8 hospitals
- On-going validation for the Green, Safe and Resilient Hospitals
- GEMP compliance and documentation for all facilities



Leading by Example: EE and RE initiatives of IPG's Hospitals

- Procurement and installation of renewable energy facilities for hospitals: ***Annual Investment Plan of the Hospital Management Office with a proposed budget of P50,000,000.00***
- ***Rooftop Solar PV for the 12 Hospitals Pre-Feasibility Study*** through the support from UNDP Dreams and DOE
- Utilization of ER-194 Fund to Implement the ***Solar PV and Efficiency Project for COVID and Service Wards of ALEOSAN District Hospital***



Ensuring Sustainability: IPG's long-term strategies

- Creation of an IPG EEC Office and plantilla positions
- Institutionalize the conduct of energy audits in all facilities of the 43 LGUs within the Province
- Compliance to the GEMP by formulating a longer-term energy efficiency and conservation plan to identify energy saving opportunities for a more comprehensive and cost-effective approach towards a clean energy transition
- Continued IEC and trainings to develop the capacities of the IPG and the 43 LGUs within the Province
- Continued look out for potential government energy efficiency projects (GEEPs)

**** In collaboration with Iloilo's local academic institutions, the DOE and other government agencies; and the private sector*



Lessons Learned

- GEMP compliance
 - Document-intensive
 - Requires dedicated manpower and hard work, especially on data gathering
 - Requires continuous capacity building to be able to understand EE and RE concepts so that it can be properly cascaded to our fellow Ilonggos
 - Needs adequate financial resources
- Data is important: You cannot manage what you cannot measure
- Collaborative partnerships are essential



**Madamo
gid nga
salamat!**

