

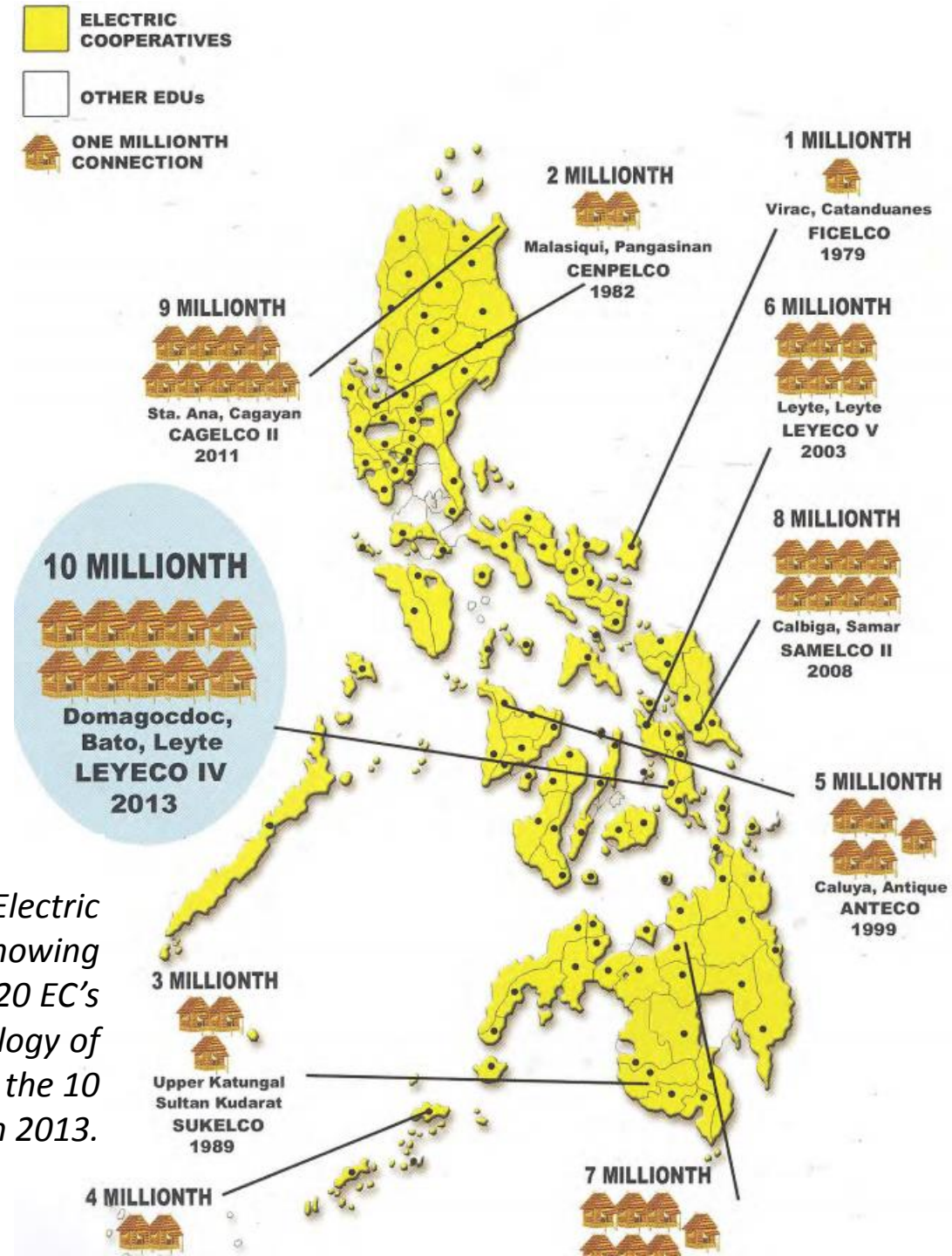
Gender and Electricity Services

A Practitioner Perspective

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World Bank
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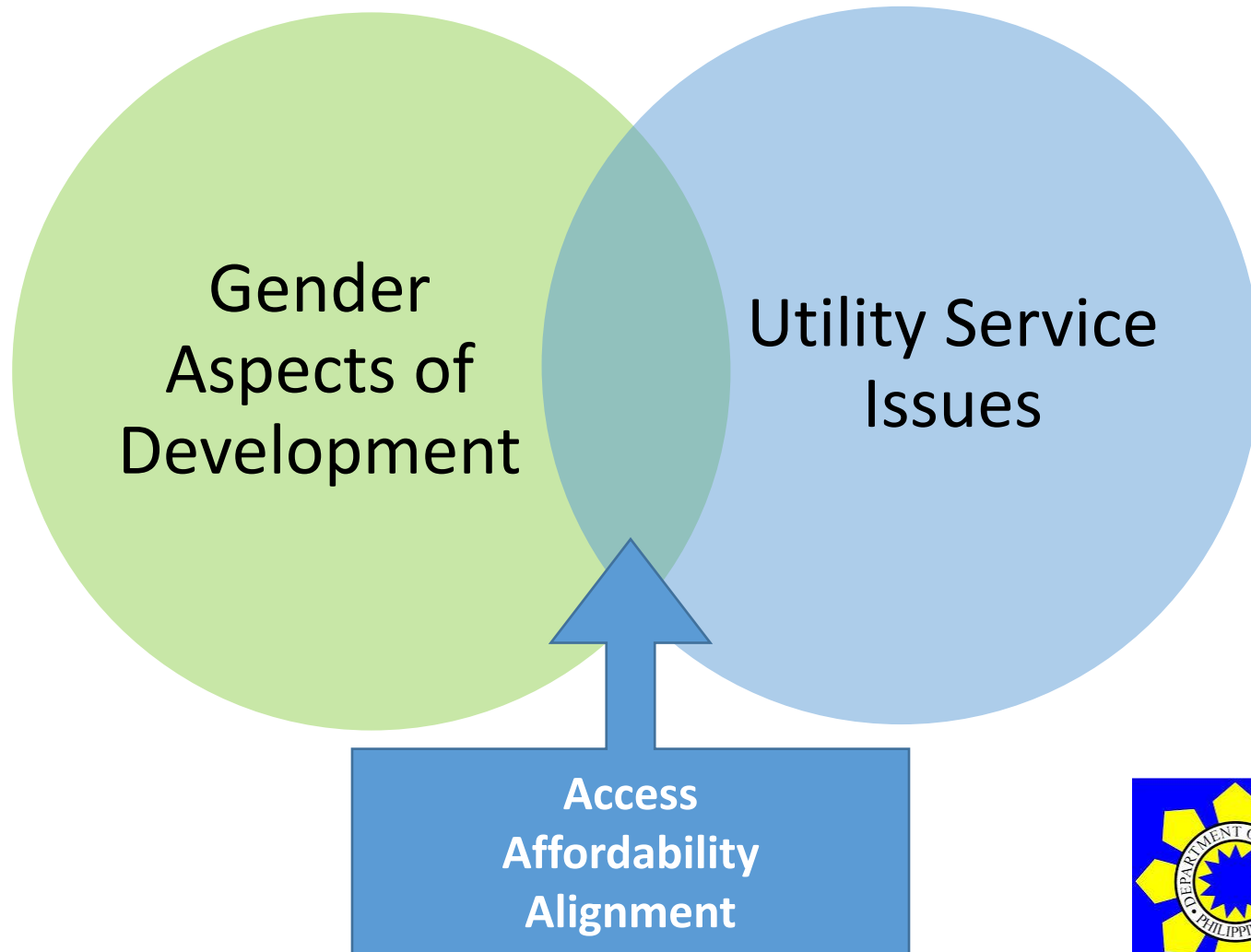


Map: the Philippines Electric Cooperative Sector, showing the boundaries of the 120 EC's and the chronology of connections up to the 10 millionth customer in 2013.



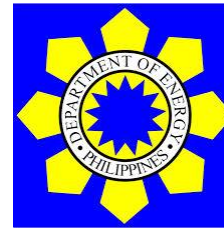
Exploring Gender Aspects of Utility Services

The Case of the Philippines Renewable Energy Development (PHRED) Project



PHRED:

- Supports the Philippines Department of Energy's Electric Cooperative Partial Credit Guarantee (ECPCG) Facility
- Provides a vehicle for better understanding the impact of gender issues on sustainable and affordable electricity services
- Part of governance and reform initiatives to build a customer-centric industry: over 11-million customers and most are women and children



Understanding Gender-Energy Interactions ACROSS the Sector

Energy Access

(Household Energy and Rural Electrification)

- Cooking Roles – IAP, fuel wood collection; time poverty; decision roles on improved technology
- Poorer female HH or SMEs ability to connect and pay for grid or off-grid technology

Electricity Infrastructure

(Generation, Transmission and Distribution)

- Displacement, resettlement, loss of livelihood, job creation, benefit sharing, land titles, influx of migrant workers (eg STDs); (mostly) men's exposure to hazardous work (nuclear plants, electrical wiring, and chemical handling).

Clean Energy

(Renewable Energy, Energy Efficiency and Climate Change)

- Lack of info on RE options; women HH managers can improve EE behavior; Youth school programs can be targeted for EE campaigns; Women's groups are vehicles for DRM

Energy Policy

(Subsidies, Tariffs and Reforms)

- Gender preferences/impacts of electricity. Subsidies/Price changes can impact the most vulnerable hardest (eg women);

Highlights of World Bank Group work on Gender and Energy

- **Global Knowledge, Research and Training**

GUIDANCE | Briefing Note and Online Resources on *Integrating Gender to Energy Operations*

REPORTS | Deep dive assessment on *Gender and Electricity Infrastructure* ongoing with future research on Energy Policy and Clean Energy

DATA | SE4ALL Global Tracking Framework – input on Gender and Energy Indicators with UN Women and ENERGIA

TRAINING | Gender and Energy Online and Face-to-Face training modules

NETWORK | Online Gender and Energy Community of Practice

- **Country and Project Level**

AFR | Pilot approaches on gender integration into 6 energy access projects

EAP | East Asia & Pacific Gender and Energy Program

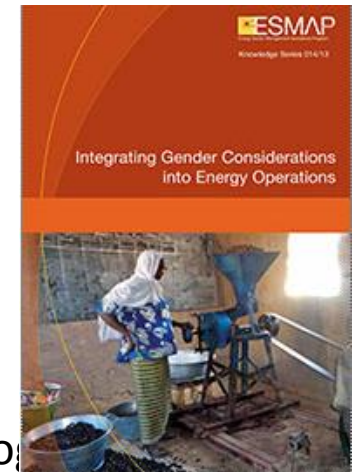
LAC | Central America Cookstoves Program; Bolivia – Rural Electrification Program

ECA | Research ongoing focused on Gender and Energy Subsidies

MNA | Egypt – Social Accountability Project and Natural Gas Project

SAR | Gender assessments in energy projects – India, Nepal and Pakistan

ESMAP | Screening Annual Block Grants and ESMAP-owned work



RESOURCES ON GENDER & ENERGY

LITERATURE AND GUIDANCE

- [ESMAP: Gender and Energy Online Resources](#)
- [Steps to Strides: Sustainable Development Network's Companion to the World Development Report](#)
- [World Bank: Energy, Gender and Development – What are the Linkages? Where is the Evidence?](#)
- [World Bank Data and Guidance Notes on Gender Mainstreaming](#)
- [UNDP: Gender & Energy for Sustainable Development: A Toolkit & Resource Guide](#)
- [Asian Development Bank: Gender and Energy Toolkit: Going Beyond the Meter](#)
- [ENERGIA – Global Network of Energy and Gender Practitioners](#)

VIDEO RESOURCES TO SHOWCASE EXISTING EXAMPLES

- **Senegal:** http://www.youtube.com/watch?v=f_On6SaFbY&feature=youtu.be
- **Tanzania:** <https://www.youtube.com/watch?v=DIInOkyDgOA&app=desktop>
- **Cambodia:** <http://www.youtube.com/watch?v=PLwgSHM1pIY&feature=relmfu>
- **Laos:** <http://blogs.worldbank.org/eastasiapacific/node/2948>
- **Mali:** <http://youtu.be/7OR0TiaPpII>
- **South Asia:** <http://www.esmap.org/esmap/node/286>

THANK YOU! For More Information visit us at
www.ESMAP.org/ESMAP/ENERGYANDGENDER