

# **2014 Policy Dialogue on Energy For SD for Asia and the Pacific**

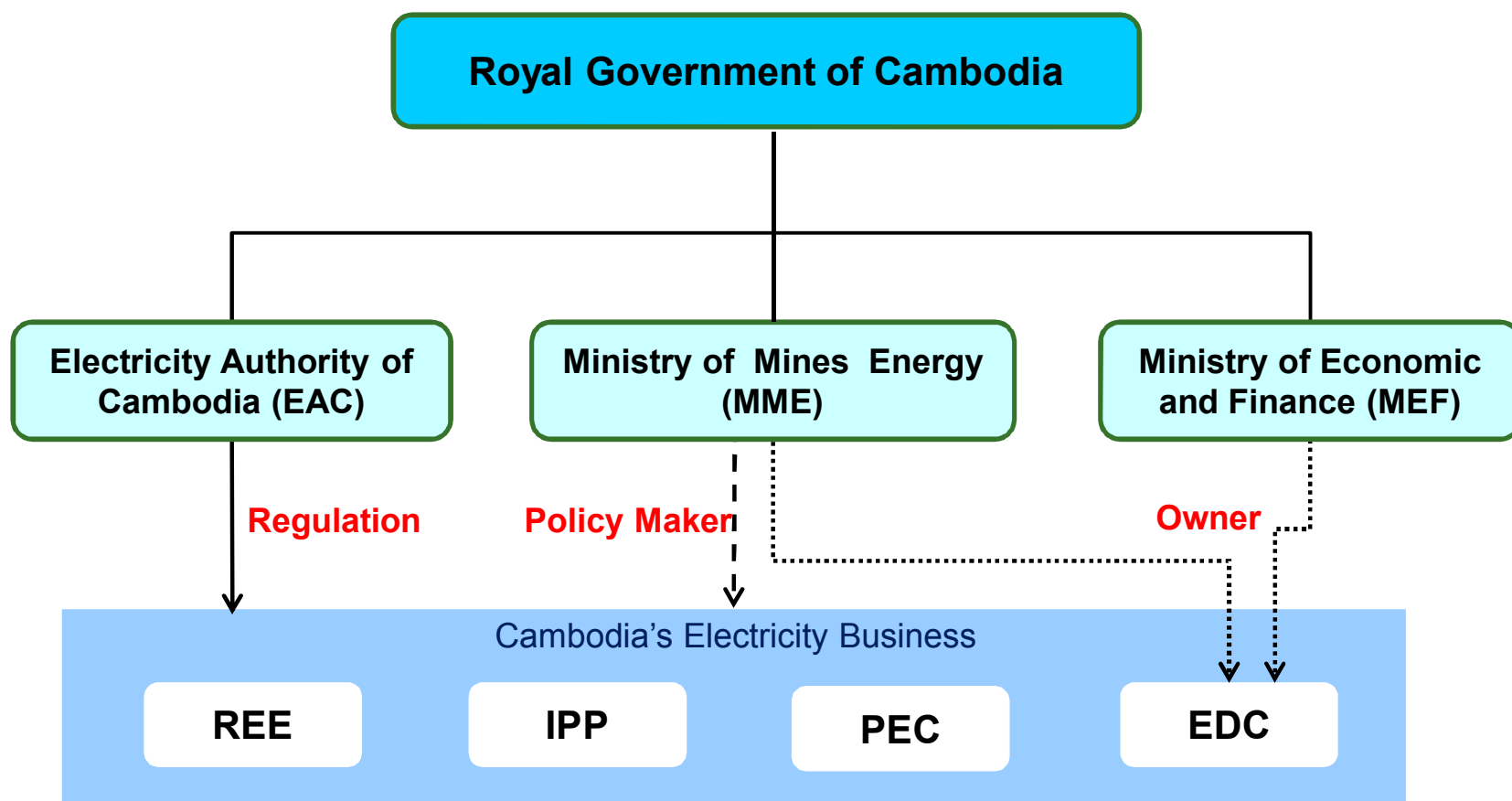
## **Cambodia's Energy Situation and Regional Trend**

# General Overview Cambodia's Power Sector

## ➤ Aug. 2014

- Total Power Supply: 1370.75 MW
- Domestic Power Supply: 1077 MW, = 78.57%
- Power Import: 293,75MW = 21.42%
- Total Villages: 14,073
- Village Access to Electricity: 7,754 = 55.10%
- Total H.H : 2,041,208 H.H
- H.H Access to Electricity: 1,336,246 = 59.10%
- **Hydro Power Account for APPROX. 50%**

# Current Structure of Electricity Sector

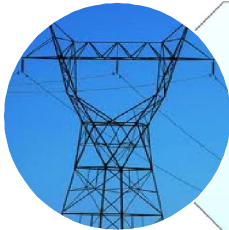


.....➔ -Ownership of EDC

-- ➔ -Policy, Strategy, Planning, Technical Standard

➔ -Tariff, License, Financial Performance, Enforce the regulations, Rule and Standard.

# ENERGY POLICY



To provide an adequate supply of energy throughout Cambodia at reasonable and affordable price,



To ensure a reliable and secured electricity supply at reasons price, which facilitates investment in Cambodia and development of national economy,



To encourage exploration and environmentally and socially acceptable development of energy resources needed for supply to all sectors of Cambodia economy,



To encourage the efficient use of energy and to minimize the detrimental environmental affects resulted from energy supply and consumption.

# CAMBODIA POWER STRATEGY

## A-Development of Generation

Increasing diversify of power supply such as Hydro, Coal power, Importing electricity, biomass and others renewable energies to meet the electricity demand and reduce fuel oil for power generation.

## B-Development of Transmission lines

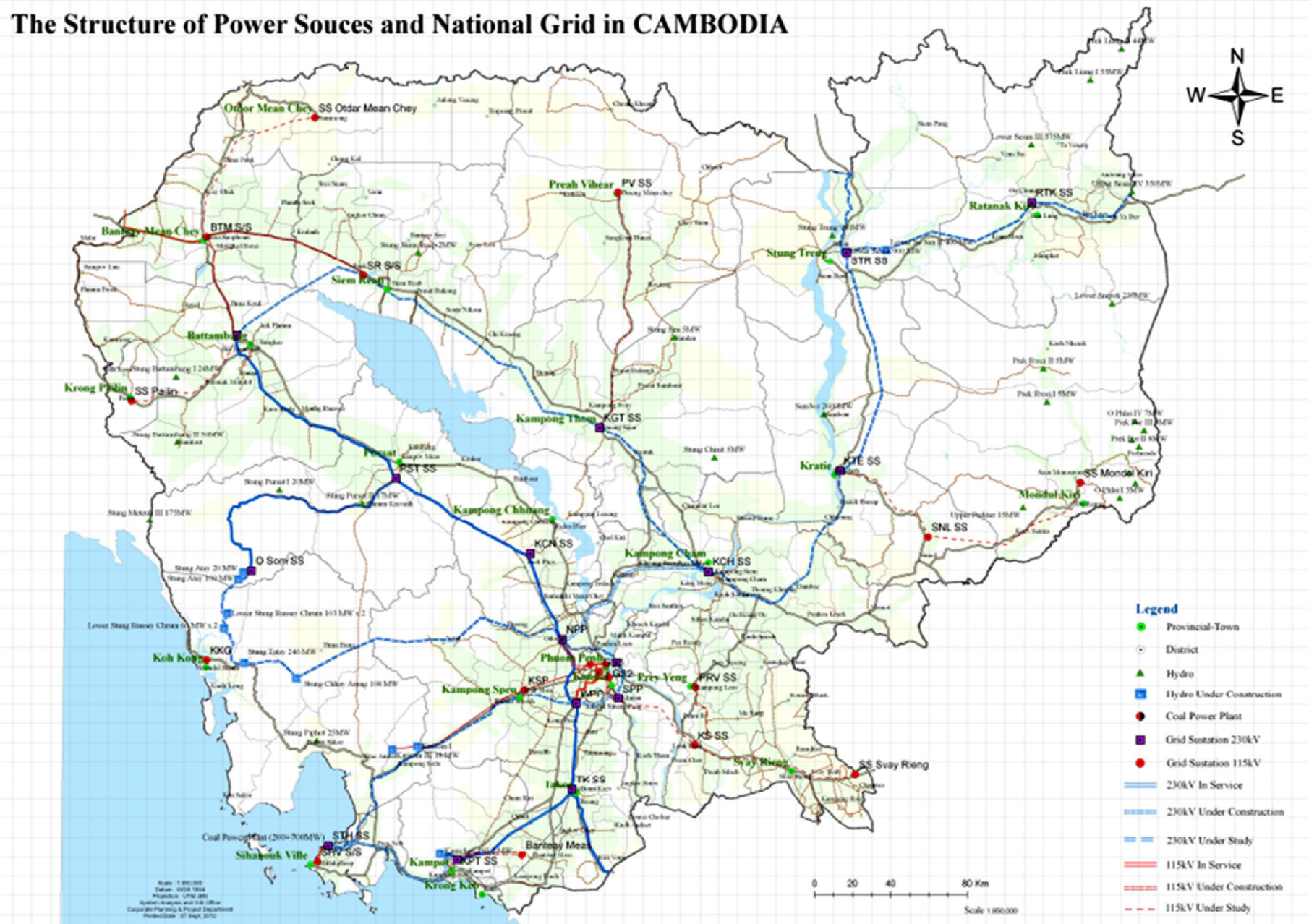
Development the national transmission line, GMS & ASEAN power grid, maximize mini-grid to rural areas, upgrading the HV, MV & LV.

## C-Development of Rural Electrification

Supply from the National Grid, Mini-grid, Grid extension and stand-alone system (BCS, SHS, Micro Hydropower, biomass, etc.

# Power Development Plan in 2020

## The Structure of Power Souces and National Grid in CAMBODIA



# Interconnection Plan between Provincial Town

N.	Provincial Name	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	Phnom Penh														
2	Kandal														
3	Kampong Speu														
4	Takeo														
5	Kampot														
6	Kep														
7	Sihanoukville														
8	Kampong Cham														
9	Banteay Meanchey														
10	Battambang														
11	Siemreap														
12	Kampong Chhnang														
13	Pursat														
14	Koh Kong														
15	Oddar Meanchey														
16	Pailin														

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_4808](https://www.yunbaogao.cn/report/index/report?reportId=5_4808)

