



Workshop On Energy Statistics for ASEAN Countries

Current Status Of Myanmar's Energy Statistics

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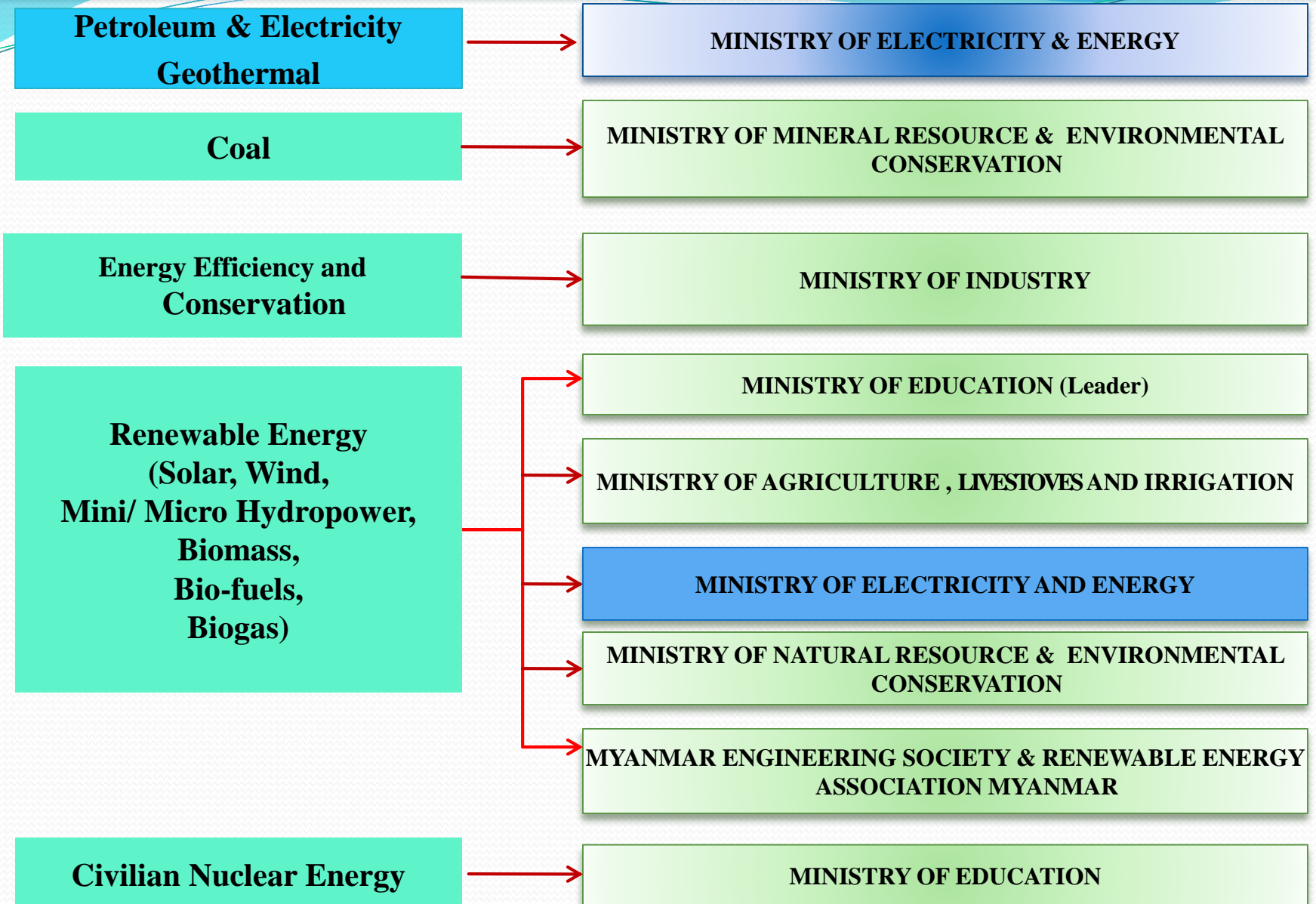
National Energy Policy

- ❖ To invite the local and foreign investments for the extraction and utilization of natural resources in order to fulfill the nation's energy needs by minimizing the environmental impacts and practicing the HSE and Corporate Social Responsibility (CSR) activities measures
- ❖ To adopt prioritized plans on Energy Efficiency and Conservation
- ❖ To define the energy pricing by observing the ASEAN and international energy pricing policy for the affordable and reliable energy prices for end users & customers.
- ❖ To formulate the energy standards and specifications which are appropriate for the nation and which are also in compliance with ASEAN and international practices.
- ❖ To promote private sector participation or privatization according to the State's economic policy
- ❖ To lay down the short term and long term plans not only for increasing the power generation of hydropower, renewable energy sources, thermal power plants but also the feasible alternative energy sources.

National Energy Policy

- ❖ To establish the regional cooperation for energy by expanding the power grid and pipeline network to neighboring countries.
- ❖ To implement full-fledged power generation as short term and long term plans in order to get stability of power generation.
- ❖ To establish Energy Database System and to draw and execute the energy supply plans by surveying the nation's energy demand annually.
- ❖ To plan energy stockpiling for energy security.
- ❖ To formulate the short term and long term plans for fulfilling petro-chemical products requirements of the country by constructing the innovative refineries and plants

Institutional Framework for Myanmar Energy Sector



Laws on Energy Statistics

1. The Central Statistics Authority Act, Act No.34 of 1952
(Amended on 2016)
2. The Petroleum Act, 1934 (Amended on 2017)
3. Law on Petroleum Exploration, Extraction and Production

These laws are mostly based upon British Law Codes (Pre-independence Indian statutes)

Compiling Energy Statistics

- Categories into each fuel source
 - Coal (solid fossil fuels and manufactured gases)
 - Natural gas
 - Electricity and heat
 - Oil (crude oil and petroleum products)
 - Renewable Energy
- For all energy products, all elements have to be provided
 - Production, imports/exports, stock changes
 - Various transformation and losses
 - Consumption
- Technical parameters, such as calorific values

Source of Data

MOEE

Crude Oil Production
Condensate Production
Natural Gas Production and
consumption by sector
Export data of Natural Gas and
Condensate
Refined Petroleum Products
Import of Petroleum Products
Power Generation
Electricity Consumption by
sector

Other Related Ministry

- RENEWABLES
(MOE&MOALBI)
Solar
Wind
Biomass
Hydro
GDP (MOPF)
Population(MOLIP)
Coal Production
&Consumption(MON
REC)
Fuel wood &
Charcoal (MONREC)

Private Sector

- Petroleum
Product
(MPTA)
- Small &
Medium
Industry
(still lack)



**THANK YOU
FOR YOUR KIND ATTENTION**