

International Workshop in Energy Statistics

(Mexico, 2-5 December 2008)

Country note for Egypt

The Central Agency for Public Mobilization and Statistics in Egypt (CAPMAS) is responsible for all official statistics in Egypt, and energy statistics is one of them. It collect data from different economic activities by mean several methods and techniques.

Data sources for energy statistics in Egypt:

1- Ministry of Petroleum (MoP)

MoP is responsible for the following independent companies:

- Egyptian General petroleum corporation (EGPC)
- Egyptian Natural Gas Holding Company (EGAS)
- Egyptian Petrochemicals Holding Company (ECHEM)
- Ganoub Elwadi petroleum Holding Company (GANOPE)
- Egyptian General Corporation for Mineral Resources

MoP provides CAPMAS with annual data of total amounts produced & consumed of the crude oil and its refineries, and natural gas. However, these data is only on the national level or on the broad categories of the economic activities level (but not in detail for each subsection).

However, MoP covered 95 % of the oil market in Egypt. It exchanges energy data electronically by mean e-mail or by mean documents.

2- The "Ministry of Electricity and Energy" (MoEE)

It provides CAPMAS with data relating to electric energy production & consumption. It is responsible for the following companies:

- Egyptian Electricity Holding Companies (EEHC)
- Rural Electrification Authority (REA)
- Hydro Power Projects Executive Authority (HPPEA)
- New and Renewable Energy Authority (NREA)
- Nuclear Stations Authority (NMA)
- Atomic Energy Authority (AEA)
- Nuclear Power Plants Authority (NPPA)

- 3- **CAPMAS uses a special annual questionnaire** for the purpose of collecting detail data for power plants, electricity transportation companies, and electricity distribution companies. It includes production and consumption of electricity, employments, and financial. In addition to self consumed of the energy and electricity.

Now CAPMAS is planning to collect detail data for the final consumption of energy and electricity in each economic activity according to the international classification. However, the main problem facing us is the finance.

Units of measurements

CAPMAS uses only the physical units for energy statistics (tones for petroleum products and millions kilowatt / hour for electricity).

Data assurance and dissemination

Quality control through analyzing actual versus target's data, comparing data with the same period in the last year and comparing data with historical data.

Concerning data dissemination, CAPMAS publishes statistics and data relating to energy and electricity through three ways;

- 1- The annual statistical year book
- 2- The annual bulletin for electricity and energy statistics
- 3- International network (internet) through its web; **www.capmas.gov.eg**

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