

ENERGY POLICIES AND STRATEGIES IN SE EUROPE AND THE ROLE OF ALBANIA

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Half Day Seminar

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Institute of Energy for S.E. Europe



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Greek-Albanian Chamber of Commerce & Industry

Emmanouil Zarogiannopoulos - Secretary General

The Albanian Energy sector

Goals to be achieved in the next 5-6 years:

1. Full coverage of domestic demands
2. Lowest price per KWh offered to local and foreign consumers
3. Albania becomes the Regional Energy Power (Strategic target)

The Albanian Energy sector

RES / HPP - PV

- Policies
- Legal Framework - Conditions
- Projects availability
- Investing environment

The Albanian Energy sector

→ 110 concessions assigned
310 Power Production Units

The Albanian Energy sector

- Vlora 100^{MW} Thermo-electrical Power Station (TEC)
- Ashta 57^{MW} HPP - supposed to be productive in 2012
- Kalivaç 98^{MW} HPP - scheduled to be productive in 2013
- Devolli river HPP - 2015
- Vjosa river 700^{MW} HPP - currently under the tender process
- Skavica 350^{MW} HPP - construction ready to start
- etc.

36 Power Plants under construction at this moment

The Albanian Energy sector

TOTAL of PROJECTS 310

TOTAL of CONCESSION AGREEMENTS 110

-//- -//- UNDER NEGOTIATION ?

CONCESSION AGREEMENTS per Power Category

a. Up to 5 MW 57

b. Up to 10 MW 21

c. Up to 50 MW 22

d. More than 50 MW ≥ 6

FINISHED PROJECTS (PRODUCTIVE) 36

PROJECTS UNDER CONSTRUCTION ?

The Albanian Energy sector

- Current Total production $\leq 43\%$ of the total capacity

Only for Hydro Power

- Total HPP capacity = 3.000MW
- Current HPP production = 1.300MW
- Current HPP exploitation $\leq 43\%$

The Albanian Energy sector

RES / Hydro Power

- ✓ Capacity 900^{MW}
- ✓ Currently installed (1.300MW).
- ✓ TBA (to be assigned) = 2.000^{MW}

The Albanian Energy sector

RES / Aeolic (wind) Power

➡ 15 licenses assigned
for Wind Power Production Units
(Aeolic Parks)

The Albanian Energy sector

Other Relevant Projects

- Grid lines (Kosovo-Montenegro-FYRoM)
- Subsea line (Albania-Italy)

My conclusion (?)

ΕΛΛΗΝΟ-ΑΛΒΑΝΙΚΟ ΕΜΠΟΡΙΚΟ & ΒΙΟΜΗΧΑΝΙΚΟ ΕΠΙΜΕΛΗΤΗΡΙΟ
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