

E4C - TARGET REGIONS SURVEY

Greece	
Target Region - local name	Nomos Evrou
Target Region - EN name	Prefecture of Evros
GENERAL INDICATORS - GEOGRAPHY, DEMOGRAPHY, ECONOMY	
Area (km ²)	4.242
Agricultural land (% of area)	57%
Arable land (% of area)	42%
Forest land (% of area)	24%
No. Inhabitants	149.354
Population density (pers./km ²)	35,2
No. of municipalities	13
GDP/capita (nat. currency)	n/a
GDP/capita (EUR)	n/a
GDP/capita (PPS)	n/a
GDP/capita - % of national average	87%
GDP/capita in PPS - % of EU25 (EU25 = 100%; in 2004, EU25 average = 22 286 PPS)	68,0%
Unemployment rate (%)	10%
ENERGY AND ENVIRONMENTAL INDICATORS	
Key primary energy sources	Due to the nature of the Greek energy system, the key primary energy sources for the region coincide to the key primary energy sources for Greece, which are (in order of importance): 1. Coal (covers 55,9%), 2. Oil (13,5%), 3. Natural gas (12,9%).
Are primary energy sources imported or available in region?	Primary energy sources are imported in the region, as in any Greek region, according to the centralised energy system. The energy produced by various sources in every region is sold to the Public Power Corporation and then, distributed all around Greece.
Key final energy consumers	Domestic use: 33,2% - Commercial use: 21,5% - Industrial use: 20,8%
District heating systems	District heat supply is not common in the region and in Greece, in general.
Share of district heat on final consumption	-
Current share of RES in primary energy supply in region	Due to the nature of the Greek energy system, the current share of RES in primary energy supply for the region coincide to the ones for Greece, which is 12,2% (Included RES: Hydropower, wind energy, biomass and PV).
Current share of RES in primary energy supply - national average	12%
Current share of RES in gross electricity consumption	11,90%
Current share of RES in primary energy supply - national average	12%
Key RES with highest potential	According to the Business As Usual Scenario for the estimation of the potential energy production from RES in the year 2010, created by the General Energy Directorate of the Greek Ministry of Development, the key RES with the highest potential are: 1. Wind energy: 3017 MW - 6,34 billions kWh 2. Hydropower (both large - scale and small - scale plants): 3577 MW - 5,34 billions kWh 3. Biomass (mainly forestry and agriculture residues): 71 MW - 0,56 billions kWh.
Total amount of primary energy supply (GWh/year)	51016 GWh/year (2004)
OTHER INFO - activities within region	
Have contacts with local/regional authorities been already established?	Yes
Other activities/projects in region that could be complementary/contributing to E4C	There are both research and business projects on RES in the region, but concentrated on hydropower and wind energy. The other types of RES are now developing
Have separate institutions responsible for RES & RUE development been set up already in the region (e.g. Local/regional energy agency etc..)?	
Are there RES/RUE projects already financed from Cohesion/Structural Funds within region?	Yes
Have strategic/planning documents for the region elaborated and are available?	No
If so, specify	They are expected to be ready by the end of 2006.
Have any measures been taken to analyse RES & RUE potential within region?	
Is the region/community providing financial support to RES & RUE projects?	
Are there any projects / activities / awareness campaigns promoting RES & RUE in region?	
OTHER INFO - availability of data	
Is general statistical data for region available?	Yes
If so, please give key source of information	Reports of the National Statistical Service of Greece
Is data for region available by smaller units? (i.e. by municipality)	General statistical data are available by smaller units, which is not the case for energy statistical data.
Is energy statistical data for region available?	There are energy statistical data for the broader region of Eastern Macedonia - Thrace. The data for the Prefecture of Evros are insufficient, which is mainly due to the centralised energy system of Greece.
If so, please give key source of information	Reports of the National Statistical Service of Greece, Reports of the Ministry of Development
Is information on RES/RUE projects already supported from Cohesion/Structural Funds within/outside region available?	Yes, there is official information available, regarding RES / RUE projects support by the 2nd and 3rd CSFs in Greece.
If so, please give key source of information	Integrated Information System of the CSF
Notes	

RES = Renewable Energy Sources

RUE = Rational Use of Energy (= Energy Efficiency)