Country: Algeria

Comittee: UNFCCC

Agenda Item: Renewable Energy Sources in Developing Countries

Delegate: Nergis BAYRAK

Algeria is a country in North Africa. With a surface area of  2.3 million square kilometers, it covers an area approximately three times the size of Turkey and is the largest country in Africa in terms of surface area. Most parts of this huge area are covered by the Sahara Desert. The people living in Algeria are of Berber and Arab origin, and Berber and Arabic are spoken in the country.

Oil and natural gas are produced as energy resources in Algeria, and the country's main energy potential is solar and wind energy fields , which are renewable energy sources. While the Atlas Mountains, which cover the north of the country, have great potential in terms of wind energy production, the county's real renewable energy potential is located in the Sahara Desert region, which is exposed to intense solar radiation 12 months and 365 days a year.

Algeria's huge energy production potential, especially in solar energy, is at a level that can meet the energy needs of the whole world. States and companies have started investing in renewable energy, and the goal is to transmit the electrical energy obtained by creating vast solar fields in the Sahara desert to Europe via cables under the Mediterranean.