

## IV MEETING OF TURKPA COMMISSION ON ECONOMIC COOPERATION

## RECOMMENDATION

## ON COOPERATION IN DEVELOPING THE ENERGY SECTOR

1. Efficient functioning of the energy sector is of vital importance for any economy as energy is a substantial element in each final product of the industry and services. On this ground, the development and implementation of a strategy for an economically efficient and reliable energy supply, consistent with the environmental protection requirements, are fundamental preconditions for the fulfillment of the national goals for a considerable and stable economic growth;

2. The member states are differ largely in terms of their economic and energy potential, availability of energy resources, diversity of energy supply patterns and degree of development of domestic energy markets and infrastructure. All types of energy are present in the member countries, from coal, oil and gas to nuclear and hydroelectric energy, including renewable energies;

3. The importance of the Turkic speaking states in the area in the world energy market has been increasing particularly taking into account the promising oil and natural gas reserves in the Caspian Sea basin. The development of prospective projects require the coordination of activities in the energy sector among the Member States and whenever possible the formulation of common strategies;

4. Turkic speaking countries share the same concerns regarding the stability of energy markets, the reliability and growth of imports and exports, the need to modernize the

energy sector, to improve energy savings and reduce environmental pollution due to energy production and use;

5. Cooperation in the field of traditional energy carriers will retain its importance, since the traditional energy resources are expected at least in the mid-term perspective to play the main and prevailing part in the energy generation. Therefore, further efforts need to be made in achieving highest targets in energy saving and energy efficiency, environmentally friendly development of hydrocarbon fields, further improvement of infrastructure in the traditional energy market;

6. EXPO-2017 to be held in Astana is dedicated to the development of green economy and alternative energy sources, therefore it is expected to lead to brisk and speedy development of green energy in the TurkPA member-countries as well as in the world. Hereby, the Parliamentary Assembly emphasizes the importance of practical cooperation among the member countries dedicated to the development of alternative sources of energy;

7. Within its framework, the Parliamentary Assembly recalls the Recommendation on Role of transport communications in economic cooperation adopted on 11 February, 2014 in Baku that *supports* coordination activities on the security of all modes of transport, including safe transportation of energy resources.

In view of above mentioned the Parliamentary Assembly proposes to the national parliaments and the governments of the TurkPA member-states:

a) *to set* long-term targets in energy savings and efficiency with introduction of state-of-the-art technologies;

b) *to assess* environmental impact of ongoing and projected energy developments and to timely take measures in order to protect the flora and fauna of project development sites;

c) *to tackle* the environmental problems arising from the exploitation of energy sources by integrating environmental concerns and sustainability into the energy policies;

d) to pay attention to regular improvement and diversification of the traditional

energy market infrastructure as pipelines and other means of delivery and supply so to ensure regional as well as global energy security;

e) *to support* the further development of renewable energy sources (biomass, wind, solar, thermal, enhanced efficiency of existing hydropower) with a view to increasing their contribution to the global energy production;

f) *to focus* in research and developments (RnD) efforts on the development of clean and renewable energies with the view of ensuring safe, sustainable and efficient energy supply;

g) *to hold* various events and actions as a show of support to EXPO-2017 to be held in Astana, particularly, holding of joint seminars or conferences;

h) *to highlight* against the backdrop of EXPO-2017 member-countries' efforts in developing renewable energy sources (RES);

i) *to share* information and experience so to ensure a harmonized approach to energy development policies as well as better regional coordination in this field;

j) *to improve* the gathering, dissemination and exchange of energy-related information by fully involving the Turkic structures and to encourage co-operation and exchange of experiences among scientists and technicians in the member-states.

k) to take solid actions to develop experience, technical knowledge and common capabilities; while keeping in mind the benefits of establishment of a permanent apparatus in the structure of Turkic Council in order to develop applications and research possibilities of: joint projects, development of knowledge and experience sharing, joint manufacturing of infrastructure and equipment for renewable energy source.