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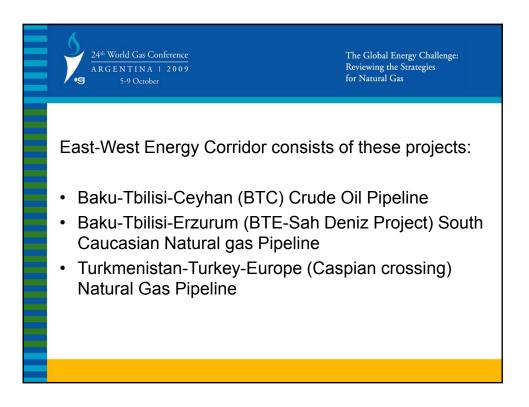
The Global Energy Challenge: Reviewing the Strategies for Natural Gas

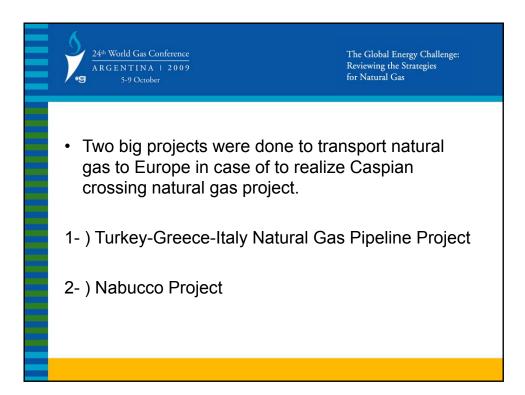
Turkey has an important function as an "Energy Bridge" between Caspian basin, Middle East and world markets which has rich natural resources. Turkey which is the biggest investor in the region and has socio-economic and cultural relationship with its neighbours has to support countries in the region both economical and social before its own commercial benefits in energy sector.



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East-West Energy Corridor Project had been constituted to operate hydrocarbon reserves and to transport western markets which support developments of new established Caucasian and Middle Asian countries.



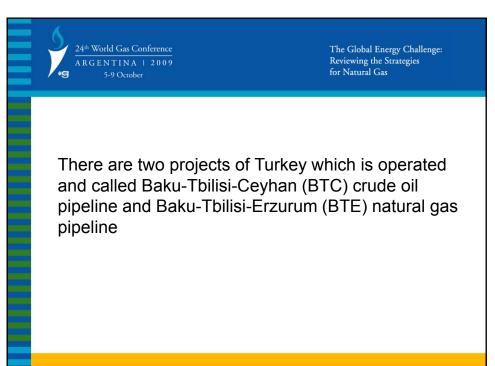




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Turkey was surrounded by Middle East, Caspian region and Russian Federation which have got reserves of 75 % of crude oil and 72 % natural gas.

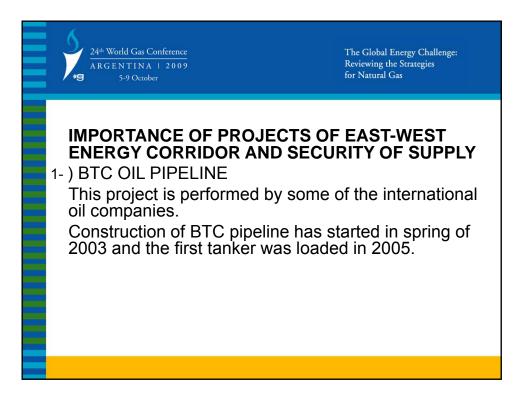
Because of geo-strategic location, Turkey is a natural bridge between rich energy sources and European countries.



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An agreement was signed between Egypt-Turkey for natural gas pipeline projects in March 2004. Also, it is aimed to bring 10 bcm per year natural gas from Iraq to Turkey by rehabilitation of available present pipelines.



ARGENTINA + 2009 5-9 October

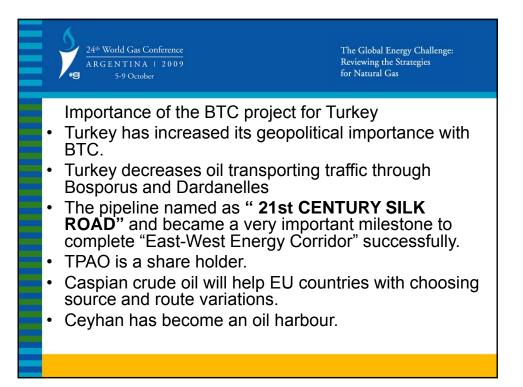
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BTC is one of the longest pipeline on the world with its total 1776 km lengths. 1076 km distance of the pipeline crosses from Turkey. The capacity of the gas was 3,000 barrel in the first stage and then reached to full capacity in 2007.

Totally 21.000 people worked and 30.000 parcel land was expropriated in this project.





2-) BTE NATURAL GAS LINE (SAHDENIZ PROJECT)

24th World Gas Conference

ARGENTINA | 2009

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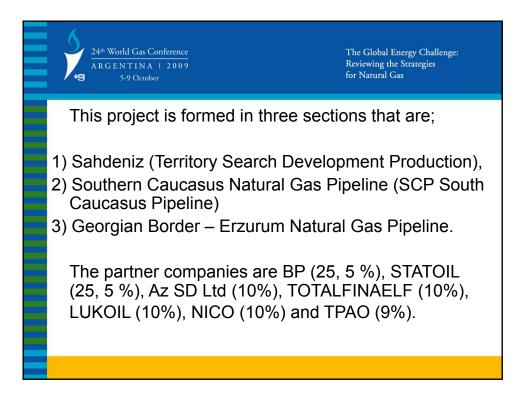
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The agreements relating on pipeline which would carry Sahdeniz natural gas which is one of the important part of the East-West Energy Corridor and also important to supply natural gas to Georgia via Baku -Tbilisi –Erzurum pipeline were signed an agreement between Turkey and Azerbaijan on 12 March 2001

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Image: State of the state





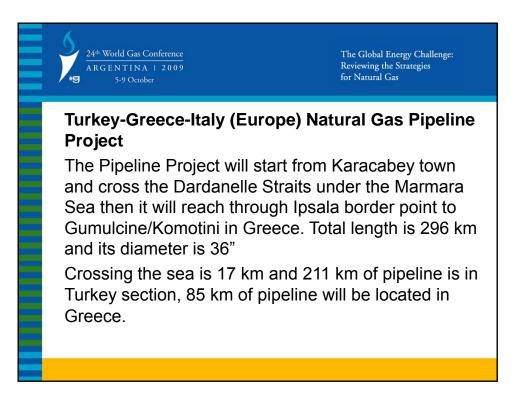
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Southern Caucasus Natural Gas Pipeline Project; known as Baku-Tbilisi-Erzurum (BTE) was built to bring produced gas from Sahdeniz territory to Turkey -Georgia border.

The third step of the project which is 208 km long between Georgia border and Horasan, Erzurum also crosses through Turkey.







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The importance of this project is to connect natural gas networks of two countries and also an important energy program of EU called INOGATE will constitute of first part of "Southern European Gas Loop".



(C)

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Nabucco pipeline project is aimed to supply natural gas to the countries which are on the same route. Such as Turkey, Bulgaria, Romania, and Austria. According to growing demand, Austria will be an important distributor country to Western European countries in following years. The pipeline's length is approximately 3282 km and its capacity is 25.5 – 31 bcm/year. Also, it is planned to be operated in 2013

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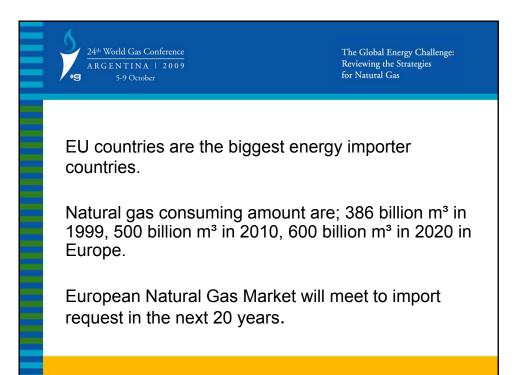
As a result, we mentioned above together with two projects and some of these projects which will feed by natural gas sources of Turkmenistan, Iran, Azerbaijan, Egypt and Iraq to transport to Europe through Turkey. Turkey will be an important distributor and collector centre and will play key role of European natural gas in security of supply.

(C)

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THE RELATIONSHIP OF EUROPE-TURKEY IN WEST-EAST ENERGY PASSAGE PROJECT

in order to supply of request, a lot of project are started. Turkey is performing some projects about current natural gas system renewing and developing, natural gas storage works, also carrying out some natural gas purchasing agreement with Azerbaijan, Turkmenistan, Egypt and Iraq.



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CONCLUSION

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Turkey is located in strategic ellipse which has 72 % of world gas reserves. Therefore, Turkey becomes a natural bridge between Middle East, Caspian region and European countries. Turkey is a key country due to strategic location and also it provides continuity and security of supply for natural gas. Turkey is not only a consumer position but also Turkey is an actor because of important geopolitical location in natural gas sector.

