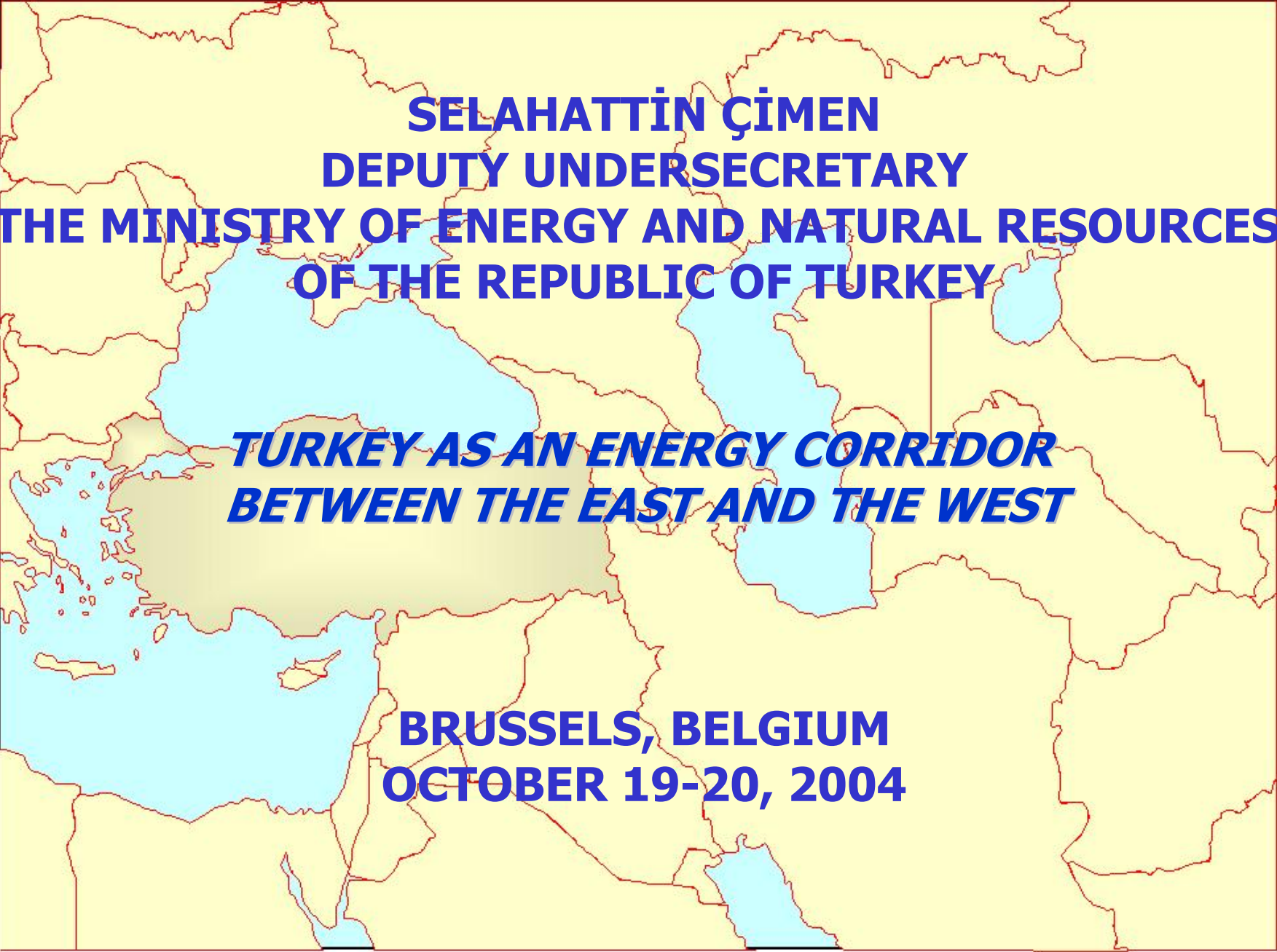




**SELAHATTİN ÇİMEN
DEPUTY UNDERSECRETARY
THE MINISTRY OF ENERGY AND NATURAL RESOURCES
OF THE REPUBLIC OF TURKEY**

***TURKEY AS AN ENERGY CORRIDOR
BETWEEN THE EAST AND THE WEST***

**BRUSSELS, BELGIUM
OCTOBER 19-20, 2004**

FOR THE NEXT DECADES

- **Fossil Fuels will remain dominant**
- **New renewable forms of energy will grow quickly**
- **Renewable forms of energy will not be able to displace traditional forms of energy**
- **Significant shift in the geographical source of energy supplies** -almost all the increase in production will come from non-OECD Countries

MAJOR EXPANSION IN ENERGY TRANSPORT AND TRADE

ENERGY CORRIDOR TURKEY

➤ 67% OF OIL

➤ 40 % OF NATURAL GAS

RESERVES OF WORLD ARE LOCATED IN
THE MIDDLE EAST

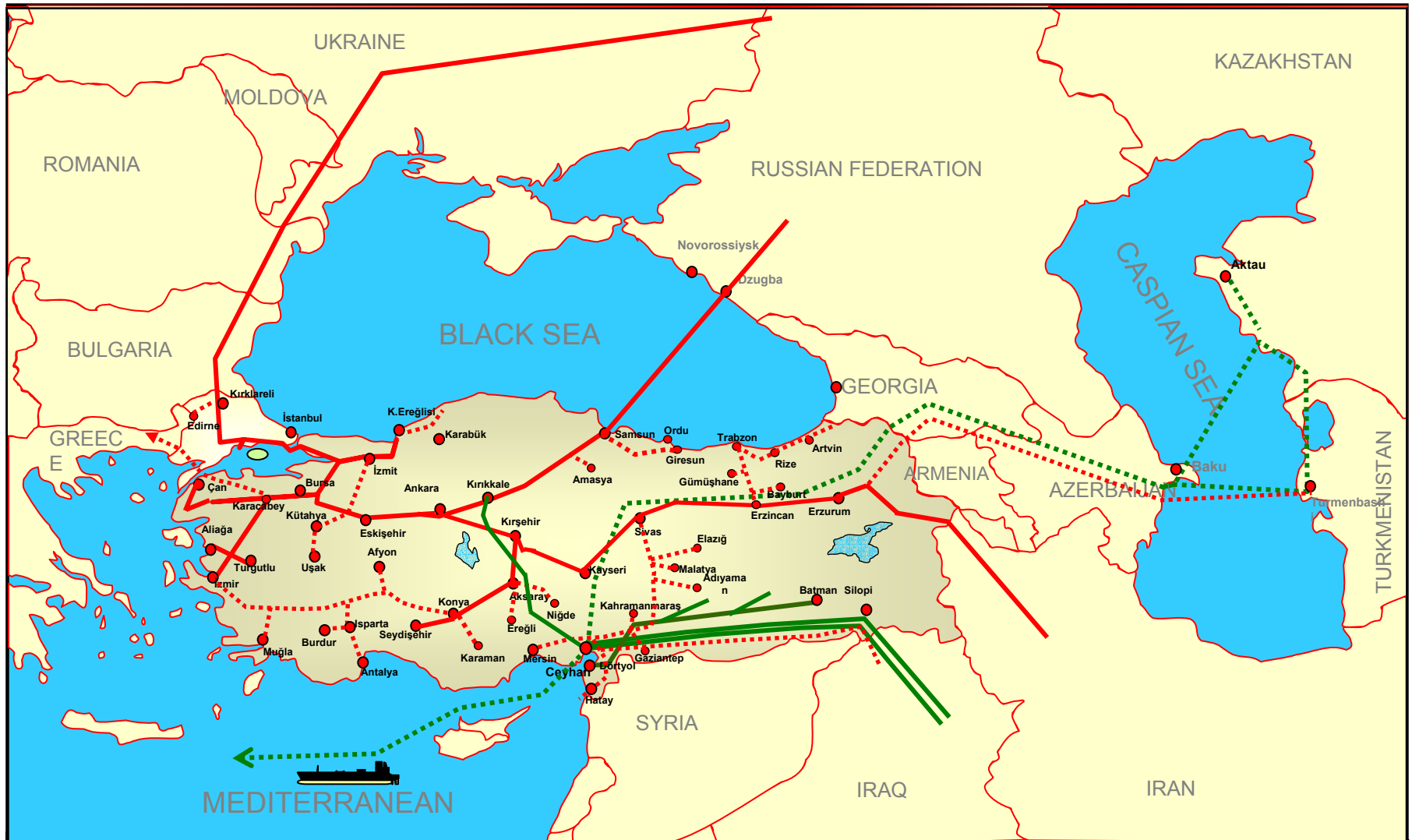
AND

CENTRAL ASIAN COUNTRIES
AROUND TURKEY

➤ EXPORT OUTLETS TO CONSUMER MARKETS

➤ SECURITY OF SUPPLY

TURKEY IN THE REGION



Natural Gas Pipelines

- Existing Lines
- Planned, Tendered and Under Construc.

Crude Oil Pipelines

- Existing Lines
- Planned, Under Construction

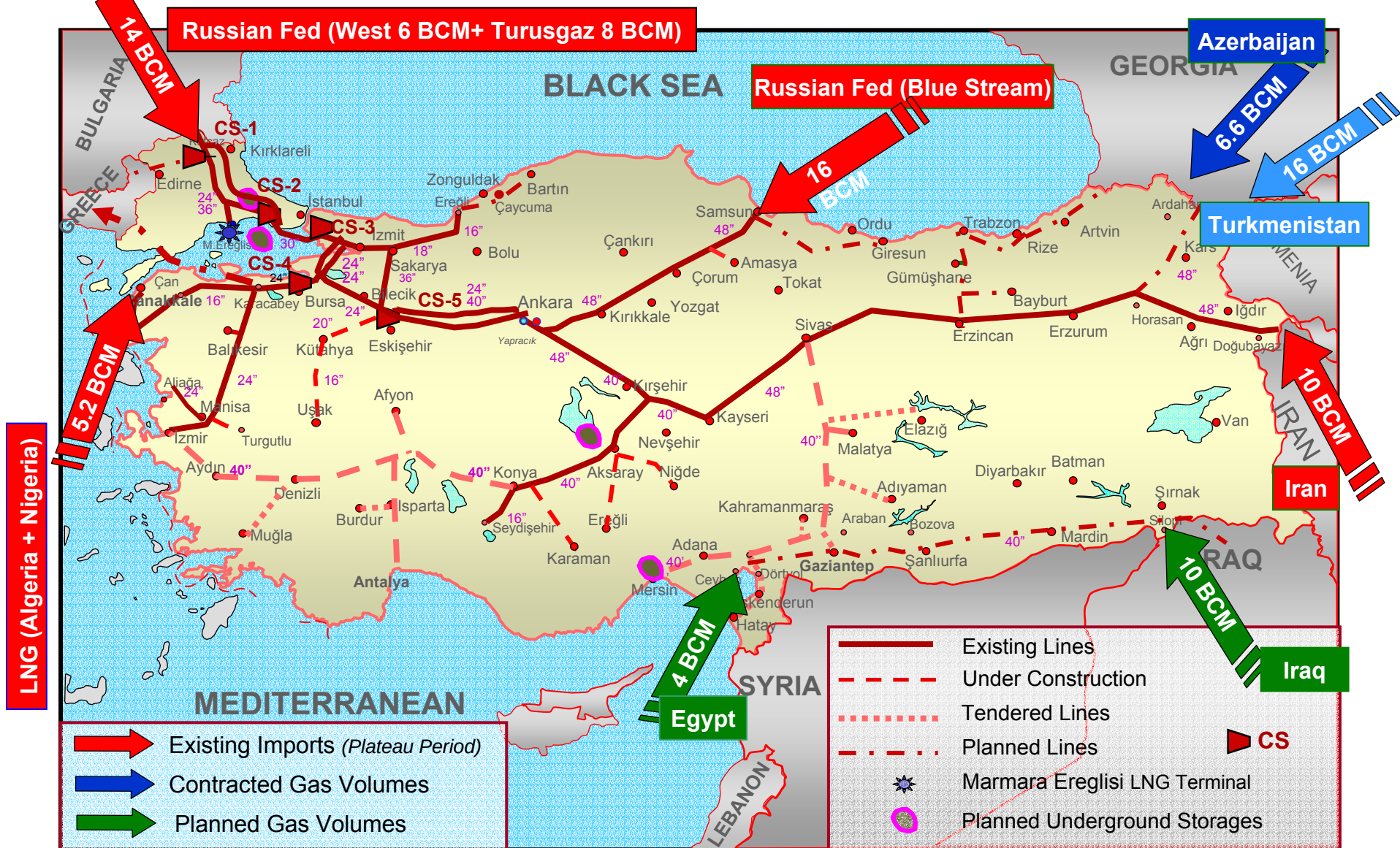
BAKU-TBILISI-CEYHAN (BTC) MAIN EXPORT PIPELINE



BTC Crude Oil Main Export Pipeline-1776 kms

- ✓ Azerbaijan via Georgia and Turkey to the Marine Terminal at Ceyhan
- ✓ 1 million barrels per day transport capacity
- ✓ Cost for the Turkish Section, US \$ 1.4 billion

MAJOR BOTAŞ GAS ACTIVITIES IN THE COMING YEARS



Gas to Europe



- ✓ Botaş, Depa, Edison Gas
- ✓ 11 bcm to Greece and Italy (first calculations)
- ✓ Start with late 2006 for Greece to reach plateau capacity in 2012

Gas to Europe



- ✓ Botaş, Bulgargaz, Transgaz, MOL, OMV Erdgas
- ✓ 25 bcm target market (first calculations)
- ✓ Start with 2009

GAS TO EUROPE-An Indicative Map Showing Probable Routes

