



*National Iranian Gas Company*

## *Russian-Iranian Energy Forum*



*Iran Ministry of Petroleum*

*Perspective for the Development of Russian-Iranian  
Cooperation in the Oil and Gas sector*

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# INTRODUCTION



*Iran and Russia are placed as the largest holders of conventional natural gas reserves in the world. Both countries produce large quantities of gas and have an extensive network of local and high share of gas in the energy basket of consumer on their own.*

*These two countries are as key elements both in gas exporting countries and cooperation in global association.*



## *Considerable Cooperation In Border Areas*



- 1) Cooperation and joint ventures , exchange of knowledge and experiences in the field of exploration, extraction, transportation, storage ,oil and gas treatments**
- 2) Collaboration and exchange of information , conducting joint research on optimal management of reservoirs and ways to increase recovery from the hydrocarbon fields (EOR)**
- 3) The exchange of experiences and joint investments to increase gas storage capacity in order to meet peak demands either underground or on a small scale gas liquefaction units (Mini LNG) or gas caps used in oil fields**
- 4) The exchange of knowledge and experiences and joint ventures in the LNG and CNG applications**

## *Considerable Cooperation In Border Areas*



**5) Research and development cooperation in gas conversions (GTL, OCM, ...)**

**6) Establishing the joint R & D units, especially between the Gazprom and the National Iranian Gas Company, through two of its leading universities and research centers**

**7) Cooperation and exchange of experiences and joint investigations in the planning and management of energy , promote energy efficiency in the energy producer as well as consumer sectors**

**8) Trying to identify other possible areas of cooperation in the field of energy and its sub-divisions based on the recognition capabilities of the parties and endeavor to define joint projects**

## *Considerable Cooperation In The Energy Exchange Areas Between The Two Countries*



- 1) Identifying areas of cooperation in the fields of energy, especially natural gas swaps and transit ,and investments to promote the export of gas trade between the two countries
- 2) Joint venture in regional pipelines and LNG for export and import fleets in ports and harbors agreement
- 3) Investigating the possibility of crude oil and petroleum products and gas exchanges between the two countries
- 4) investigating a possible mechanism for joint investment in natural gas storage



## *Considerable Cooperation In The Energy Exchange Areas Between The Two Countries*



**5) Investigating the possibility of joint investment in storage ,crude oil and condensate blending to meet the needs of different markets**

**6) Predicting and recommending the appropriate insurance and financial mechanisms to support the energy trade between the two countries and the country's international trade**



## Considerable Cooperation In Multilateral International Levels



- 1) Cooperating in determining the mechanisms for the share dedication in the main market as well as natural gas joint marketing between the two countries and entering new markets
- 2) Exchanging information and doing joint studies and debates on global environmental issues and reach a common position on energy and how to cooperate more effectively in the community, and international energy agencies
- 3) Investing on the gas pipelines between the two countries through joint ventures for the networking world route





## Considerable Cooperation In Multilateral International Levels



- 4) Achieving a clear mechanism for LNG , and natural gas swap in an easy and less expensive way rather than accessing to different markets
- 5) Establishing a joint consultative mechanism to support each country's market share in the global oil and gas markets ,and the effect on world prices of energy carriers
- 6) Investing on international shipping lines joint ventures in the maritime transport of oil and gas and its products as well as services such as an insurance of tankers
- 7) Approaching for encouraging the CIS countries to join in various fields related to this cooperation



**Thank You for Your Kind Attention**