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BOTAS
Petroleum Pipeline Corporation

ENERGY CHARTER SECRETARIAT
GROUP MEETING ON TRADE AND TRANSIT
18/19 October 2005
Sources of Natural Gas Supply - European Union

<table>
<thead>
<tr>
<th>Year</th>
<th>Indigenous Production</th>
<th>Net Imports</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>53%</td>
<td>47%</td>
</tr>
<tr>
<td>2003</td>
<td>49%</td>
<td>51%</td>
</tr>
<tr>
<td>2030</td>
<td>20%</td>
<td>80%</td>
</tr>
</tbody>
</table>

Legend:
- Import Norway
- Import Russia
- Import Algeria
- Import Others
- Indigenous Production
- Imports

Indigenous Net Imports: 2002 - 47%, 2003 - 51%, 2030 - 80%
**Interconnector Turkey - Greece (ITG Project)**

**Turkish part**
- ✓ Karacabey–Turkish/Greek border 211 km (17 km sub-sea, max. depth: 70 m)
- ✓ EU granted (TEN) 50%, both the feasibility, engineering and the EIA

**Greek part**
- ✓ Greek/Turkish border-Komotini: 85 Km
- ✓ EU granted (TEN) 50%, both the feasibility, engineering and the EIA
- ✓ EU granted (TEN) 29%, Construction
## Interconnector Turkey - Greece - Italy

### PHASES

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
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<tbody>
<tr>
<td>2008</td>
<td>2009</td>
<td>2010-11</td>
<td>2012</td>
<td></td>
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<tr>
<td>ITALY (bcma)</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>GREECE (bcma)</td>
<td>1.2</td>
<td>1.5</td>
<td>2.2</td>
<td>3.6</td>
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</tbody>
</table>

![Map of the Interconnector Turkey - Greece - Italy](image)
Turkey-Bulgaria-Romania-Hungary-Austria Gas Pipeline (Nabucco Project)
Nabucco Gas Pipeline Project - Partners

- BOTAS
  • Botas Petroleum Pipeline Corporation, Turkey
- OMV
  • OMV Gas GmbH, Austria
- MOL
  • MOL Natural Gas Transmission Ltd., Hungary
- Transgaz
  • S.N.T.G.N. Transgaz S.A., Romania
- Bulgargaz
  • Bulgargaz EAD, Bulgaria
Transport of Caspian and Middle East gas to the countries on the Project route and beyond. First aim is to reach Baumgarten gas hub in Austria that will connect the Eastern gas to the Middle and West European markets.

Approximate lengths to reach Baumgarten

- Turkey: 1999 kms
- Bulgaria: 392 kms
- Romania: 457 kms
- Hungary: 388 kms
- Austria: 46 kms

Approximate capacity 25-30 BCMA.
Azerbaijan
10-15 bcm/y

Iran
20-30 bcm/y

Iraq
10 bcm/y

Syria/Egypt
6+2 bcm/y

✓ Botaş, Bulgargaz, Transgaz, MOL, OMV Gas
✓ 25-31 bcm target market
✓ Start with 2011