**ABSTRACT**

The practical issues of Hungary’s security of natural gas supply

The distribution of the EU’s natural gas import is determined by a territorial (primarily east-west) way. The needs of our region are practically covered by almost only one source, the Russian Federation. The gas *transit agreement*  made in 2009 between *Ukraine* and *Russia, which g*uarants the security of gas supply in our region, expires at the end of this year. Its renegotiation and the possible reorientation of the supply from 2020 may also have a major impact on the security of gas supply in Hungary. The preliminary testing measures the resilience of our infrastructure and formulates additions beyond the regulatory compliance.