

SOCAR Proceedings 2013 vol.2013 N4, pages 75-82

---

# **Structural analysis of the formation of value chain by basic technological conversions in oil and gas chemical sector (Example of the Republic of Tatarstan) | Neftqazkimya kompleksinda asas texnoloji yenidanbolusdiirma iizra dayar zancirinin formalasmasinin struktur tahlili (Tataristan Respublikasinin timsalmda)**

Safiullin M., Safina A.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

## **Abstract**

The article presents a macroeconomic analysis of basic technological conversion indices (by economic activity categories), conducted for oil and gas chemical sector of the Republic of Tatarstan. The author offers his own cost analysis technique for the production chain for plastic products, from raw material extraction to end product manufacturing. The production chain cost analysis technique permits to establish a share of costs in revenue from petrochemical products manufacturing by basic technological conversions. A value chain structure of oil and gas chemical sector of the Republic of Tatarstan is made for the period from 2005 to 2012.

<http://dx.doi.org/10.5510/OGP20130400181>

---