

PRESS RELEASE  
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## LUKOIL PLANS TO INCREASE AUTOMOTIVE GASOLINE THROUGHPUT

LUKOIL has introduced changes into the list of refinery modernization projects aimed at increasing automotive gasoline throughput.

The changes were introduced into refinery modernization plans in order to fully satisfy the demand of the Russian Federation market for automotive gasoline and prevent possible shortage of gasoline. These changes will not result in shortage of other kinds of fuel.

The modernization program contains the following amendments:

LUKOIL-Nizhegorodnefteorgsintez (Nizhny Novgorod Refinery)

- A new catalytic cracking complex No. 2. Euro 5 compliant automotive gasoline throughput increase by 1.3 million tons per year.
- Reduced construction period and increase in the rated capacity of the residue hydrocracking unit from 2.2 to 4.8 million tons per year. Scheduled commissioning in 2018 instead of 2020.

LUKOIL-Permnefteorgsintez (Perm Refinery)

- A new project, an oil residue treatment complex. Refining depth rate increase of up to 98%.

From 2000 to 2010 LUKOIL commissioned the following facilities.

LUKOIL-Ukhtaneftepererabotka (Ukhta Refinery)

- a gasoline fraction isomerization unit, 120,000 tons per year;
- a diesel fuel hydrodewaxing unit, 850,000 tons per year.

LUKOIL-Permnefteorgsintez (Perm Refinery)

- a vacuum gasoil hydrocracking unit, 3.5 million tons per year;
- an isomerization unit, 470,000 tons per year.

LUKOIL- Volgogradneftepererabotka (Volgograd Refinery)

- a reforming unit, 1 million tons per year;
- an isomerization unit, 390,000 tons per year;
- a diesel fuel hydrotreatment unit, 1.4 million tons per year.

LUKOIL-Nizhegorodnefteorgsintez (Nizhny Novgorod Refinery)

- a reforming unit, 1 million tons per year;
- an isomerization unit, 400,000 tons per year;
- a catalytic cracking complex (a vacuum gasoil hydrotreatment unit, a catalytic cracking unit, a hydrogen fluoride alkylation unit), 2.6 million tons per year;
- a diesel fuel hydrotreatment unit (reconstruction), 4.6 million tons per year.