## New natural gas prices

New average natural gas prices per $\mathrm{m}^{3}$ for customers connected to the distribution network, calculated based on tariff rates applied as of November 2011 read as follows:

|  | Average price, RSD/m <br>  <br> excluded** |  |
| :--- | :--- | :--- |
|  | All customers | Households |
|  |  |  |
| 7. Oktobar, Novi Knezevac | 40.4 | 40.4 |
| Beogas, Beograd | 40.6 | 41.0 |
| Beogradske elektrane, Beograd | 41.4 | 42.0 |
| Coka, Coka | 42.1 | 43.0 |
| Drugi oktobar, Vrsac* | 41.4 | 42.3 |
| Ekoc, Житиштe | 40.9 | 41.3 |
| Elgas, Senta* | 41.7 | 41.1 |
| Gas - Feromont, Stara Pazova | 40.4 | 40.9 |
| Gas - Ruma, Ruma | 40.5 | 41.8 |
| Gas, Becej | 42.0 | 42.4 |
| Gas, Temerin | 41.1 | 41.2 |
| Graditelj, Srbobran* | 41.5 | 42.4 |
| Grejanje, Zrenjanin* | 42.5 | 42.6 |
| Ingas, Indjija | 40.1 | 41.2 |
| Interklima, Vrnjacka banja | 40.3 | 41.0 |
| Komunalac, Novi Becej | 41.7 | 41.9 |
| Kovin - Gas, Kovin | 38.5 | 40.9 |
| Novi Sad - Gas, Novi Sad | 41.3 | 42.0 |
| Polet, Plandiste* | 42.8 | 41.9 |
| Resava Gas, Svilajnac | 36.3 | 37.6 |
| Rodgas, Backa Topola | 39.0 | 40.4 |
| Sigas, Pozega* | 42.3 | 43.4 |
| Sloga, Kanjiza | 40.8 | 41.7 |
| Sombor - Gas, Sombor* | 40.4 | 41.4 |
| Srbijagas, Novi Sad | 35.4 | 37.8 |
| Srem - Gas, Sremska Mitrovica | 40.7 | 42.6 |
| Standard, Ada* | 41.8 | 41.1 |
| Suboticagas, Subotica | 41.0 | 42.0 |
| Uzice - gas, Uzice | 39.5 | 40.7 |
| Vrbas - Gas, Vrbas | 39.1 | 41.6 |
| Jugorosgas, Beograd | 36.2 | 36.8 |
| All distribution companies, with |  |  |
| Srbijagas | 40.2 |  |
| All distribution companies, Srbijagas |  |  |
| excluded |  | 41.1 |
| * |  |  |

* these companies offer discount included in the given prices
** VAT amounts to 8\%

For gas customers connected to the network of the following distribution companies: Boss Petrol, Trstenik; Loznica - Gas, Loznica; LP - Gas, Beograd, Toplana - Sabac, Sabas; gas price is calculated based on Srbijagas tariffs. Proposed prices for Loznica - Gas are still not approved by the Government.

In comparison to 2009, the prices are much more uniform. The so called distribution difference, or former "margin" including distribution and retail costs, amounts to 14$21 \%$ or around $19 \%$ for all distributers (Srbijagas and Yugorosgas excluded since they are not to be compared due to customer structure). That implies $81 \%$ of total distributers' revenue is used to cover gas procurement costs from PE Srbijagas. This was also a result of effective reduction of losses in the network or disavowal of losses in terms of price. In the past, the losses used to exceed 10\%, while now the Agency recognized these of $3.3 \%$ most.

The PE Srbijagas and Resava Gas prices for households are lower since these companies thereby redress some recognized costs, which did not prove to be justified.

It is also indisputable that the number of distribution companies is irrationally high for the given number of customers and consumption scale in Serbia and that, under such conditions, economy of scale cannot manifest itself. It would be rational to cluster companies and reduce their number which will be also stimulated by the inability to transfer increased costs to customers. So as to enable this, the Agency has adopted the measures to penalize low network utilization rate. Distribution network fees in Serbia are considerably lower than in other countries.

Basic data on connected households, their gas consumption and bills level upon price modification are given in the table below for 10 distribution companies covering the greatest number of customers:

|  | Number of <br> connected <br> households <br> in 2010 | Average annual <br> consumption per <br> household*, <br> m$^{3} /$ year | Average <br> annual gas <br> costs with <br> VAT, <br> RSD/year | Average <br> monthly winter <br> bill* with VAT, <br> RSD/month |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| Srbijagas, Novi Sad | 72042 | 1109 | 45266 | 6941 |
| Novi Sad - Gas, Novi Sad | 43466 | 1243 | 56345 | 8640 |
| Grejanje, Zrenjanin | 18744 | 922 | 42449 | 6509 |
| Gas - Feromont, Stara Pazova | 14637 | 1339 | 59160 | 9071 |
| Drugi oktobar, Vrsac | 9825 | 978 | 44681 | 6851 |
| Ingas, Indjija | 8558 | 1128 | 50113 | 7684 |
| Suboticagas, Subotica | 7972 | 1314 | 59591 | 9137 |
| Beogas, Beograd | 7719 | 1743 | 77179 | 11834 |
| Gas - Ruma, Ruma | 6605 | 981 | 44325 | 6797 |
| Gas, Temerin | 6374 | 1131 | 50313 | 7715 |
|  |  |  |  |  |
| Total, all distribution companies in |  |  | 1117 | 48456 |

* in 2010,
${ }^{* *}$ supposing that all seasons excluding 6 winter months account for $8 \%$ of gas consumption
There are 240 households connected to gas network in total (only 9.5\% of households in Serbia) and their average consumption amounts to around $1100 \mathrm{~m}^{3}$ per year. Average annual gas costs amount to around RSD 49,000, with average monthly bill in six winter months amounts to around RSD 7,400.

