Written by Ariel Cohen Sunday, 14 December 2008 00:00

Steadily and stealthily, a natural gas cartel has emerged over the last seven years. On October 21 in Tehran, the Gas Exporting Countries' Forum (GECF) agreed to form a cartel. Russia, Iran, and Qatar announced that they intend to form a yet-unnamed group to "coordinate gas policy." The Group of Three (the "troika") will meet quarterly to coordinate and exercise control over close to two-thirds of the world's gas reserves and a quarter of all gas production. To compare, the Organization of Petroleum Exporting Countries (OPEC) controls more than three-quarters of the world's oil reserves but only 40% of global production.

The United States should create a global coalition of energy consumers to oppose oil and gas cartels and to bring market principles to the natural gas industry. The US Congress should also liberalize regulations to allow energy exploration in the Arctic, in the Rocky Mountains, and along the Pacific and Atlantic continental shelves, where natural gas is abundant, and expand cooperative gas ties with Canada.

Russia's Global Gas Strategy

In the tight global energy market, Russia clearly appreciates the economic and political bargaining power that its vast energy resources provide, as it is attempting to control energy exports from the New Independent States, such as Azerbaijan, Kazakhstan, Turkmenistan, and Uzbekistan. Russia also has strengthened its ties to Iran, Venezuela, Libya, and other major energy exporters. Recently, Moscow also launched a charm offensive to OPEC.

Thus, Russia is playing a complex and sophisticated game, one that is likely to maximize its advantage as the leading gas producer with the largest reserves on the planet as well as the largest oil exporter.

First, Russia's approach has been gradualist. Moscow was never openly enthusiastic about a gas cartel but waited for an opportunity to launch one. Viktor Khristenko, Russia's former vice premier in charge of energy, rejected the idea just days before Putin called a gas OPEC "an interesting idea" during his February 2007 visit to Qatar. This past April at the Doha, Qatar, GECF meeting, Khristenko said, "We have not, do not have, and will not have the goal of organizing an alliance against anyone." This past month, however, Alexei Miller, chairman of Gazprom, announced the forming of "a big gas troika."

Written by Ariel Cohen Sunday, 14 December 2008 00:00

Careful examination of the official announcement after the Doha summit and media reports revealed that there was reason for concern last spring. Those concerns were validated on October 21 following the troika announcement.

Second, Russia's approach was stealth-like. Instead of announcing the cartel prematurely and spooking consumer countries, it is quietly putting the component parts into place. At Doha, Russia initiated the creation of a "high level group" that will "research" the pricing of gas and develop methodologies using commonly accepted gas pricing models. Conveniently, Russia would staff this group. The recent announcement is significant as Gazprom would essentially become a market maker in the liquid natural gas (LNG) market and will define gas prices in Europe.

Third, until the Tehran declaration, Russia was able to appear reasonable. The price-regulating function of the GECF was supported by those Latin American countries that want to dispense with market principles, including competition, in the gas trade: Venezuela, Bolivia, and Argentina. Today, Iran (along with Venezuela) is applying its OPEC-honed instincts to the natural gas sector, demanding production cuts and price regulation. Nevertheless, an unnamed "high ranking member of the Russian delegation" to Doha told RIA Novosti in April that "as the gas market undergoes globalization, certainly such an organization [a gas cartel] will appear and is necessary."

When the new group was announced on October 21, Russian officials allowed Iran's petroleum minister Gholamhossein Nozari to call the agreement a "gas OPEC" without using such language themselves.

Fourth, and most importantly, a cartel by any other name is still a cartel. At the Doha meeting, members of the GECF agreed to discuss dividing the consumer markets between them, particularly in Europe, where Russia and Algeria are major players already and Iran may join in the next decade. For example, if Russia agrees not to challenge Algeria's position in Spain, Algeria will steer clear of Germany, where Gazprom is the major player. This will clearly challenge the European Union's energy liberalization and gas deregulation policy, which took effect on July 1.

The troika and GECF members are planning to "reach strategic understandings" on export volumes, schedules of deliveries, and the construction of new pipelines. They also plan to jointly explore and develop gas fields and coordinate startups and production schedules. To continue

Written by Ariel Cohen Sunday, 14 December 2008 00:00

their work, members plan to create a permanent secretariat. Despite protestations to the contrary, the GECF has all the trappings of a nascent cartel, and the troika includes its founding members. These founders will expand their cooperation beyond their relationship through the GECF and drag other gas producers with them.

Coordinated Global Action Needed

The Bush Administration barely reacted to the Tehran and Doha meetings. Ileana Ros-Lehtinen (R–FL), the Ranking Member of the House Foreign Affairs Committee, wrote to the Secretary of State after the Doha meeting that the establishment of a gas OPEC would be a "major and long-term threat to the world's energy supply" that the US should "vigorously oppose." Officials express grave concern, but only in private.

In reaction to the October announcement, the European Commission stated that it "feels that energy supplies have to be sold in a free market" and that it opposed price-fixing cartels in principle. It remains to be seen if the recently defeated "Gazprom clause" of the unbundling proposal that would block Gazproom from owning mid-and-downstream assets in Europe is resurrected. One also wonders whether the world would even be dealing with the emergence of a gas cartel if European companies such as E.ON and ENI hadn't been successful in lobbying for Russian energy interests.

As the case of OPEC demonstrates, closing markets to competition, promoting national oil companies, and limiting production through a quota system results in limited supply and higher oil prices. Gas, in the long run, will not be different.

What the US Can Do

The United States should open its vast natural gas resources on-and-offshore to further exploration and production and encourage its neighbors in Canada, Mexico, and the Caribbean to do the same.

Finally, the next administration must develop a clear global policy to limit cartelization of gas

Written by Ariel Cohen Sunday, 14 December 2008 00:00

markets. Specifically, the US should work with the European Union member states, Japan, China, India, and other countries to prevent the cartelization of the gas sector. This can be accomplished through cooperation through the International Energy Agency, which China and India should be invited to join, and by applying anti-trust legislation worldwide against state-owned companies that are actively involved in cartel-like behavior in energy markets.

The US should also work closely with those within GECF who oppose Russian-Iranian domination. These include Norway as an observer. The National Security Council and the National Economic Council should take the lead in developing this policy. Unless buyer solidarity is translated into action, energy consumers and economic growth will suffer worldwide.

Ariel Cohen, Ph.D., is Senior Research Fellow in Russian and Eurasian Studies and International Energy Security in the Douglas and Sarah Allison Center for Foreign Policy Studies, a division of the Kathryn and Shelby Cullom Davis Institute for International Studies, at The Heritage Foundation. Owen Graham, Davis Institute Research Assistant, and Nicholas Lippolis, Heritage Foundation intern, assisted in production of this paper