

Petro-Authoritarianism in Russia

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Overview

Increasing state control of the Russian oil & gas sector

- History and causes
- Cases
- Implications



External/geopolitical - GAS

- The 'Natural Monopoly' restructuring template
 - applied to electricity, even the railways...
- ...but not Gazprom

Putin, February 2003:

We have lost so much...at least we still have Gazprom

• 2006 – Gazprom export monopoly becomes statutory



Domestic political – OIL

- The oligarchs and the 'privatisation of the state'
- The 'historic compromise' of 2000...
- ...breaks down in 2003: the Yukos Affair

Now, exiting oligarchs must 'put' to the state:

2005 - Sibneft 2005

2007 - Russian partners of TNK-BP?



Restricting foreign players

Draft new Subsoil law

- Cash auctions to replace tenders? No longer
- No foreign control of 'strategic' deposits Definition of 'strategic'
- 2005: 1bn bbl, 1tcm
- 2006: 500mn bbl, 50bcm
 - = 10 oil fields, 28 gas fields (cf. John Browne meeting with Putin/Shuvalov, April 2005)

PSAs perceived as foreign hoodwink



Restricting domestic private-sector players

- Definition of 'foreign': LUKoil, TNK-BP
- Jan 2007 (tbc) Continental shelf deposits (Barents Sea, Sea of Okhotsk) to be divided between Gazprom and Rosneft
- Jan 2007 Gazprom wins court action against FAS on right to make further domestic acquisitions



Cases – Sakhalin-2

July 2005

- Shell (Sakhalin Energy) and Gazprom about to sign asset swap (Sakhalin-2 vs Zapolyarnoye deep gas)...
- ...when Sakhalin Energy announces \$10bn cost overrun

September 2006

Sakhalin-2 environmental permits placed under threat

December 2006

- Gazprom cash purchase of 50%+1 share for \$7.45bn
- Foreign partners only to invest \$3.6bn to offset cost overrun

April 2007

State dividend clawback from 2010



Kharyaga

- Timan-Pechora oil project
- PSA, with Russian government as the direct counterparty to foreign operators Total (lead) & Hydro
- An acrimonious history
 - Tax litigation
 - Government rejects some cost recovery
- Signals that the project will not be closed...
 - ...but Rosneft could play the role of Gazprom in Sakhalin-2



Cases - Shtokman

- Massive offshore Barents Sea gas project initially targeted at US LNG market
- Negotiations with potential foreign partners...
 - ...short-list of five announced in early 2006 for 49% of the project
- September 2006 Gazprom announces:
 - No foreign participation in the project
 - No LNG component, gas will go via pipeline to Europe instead



Cases - Kovykta

- Long-running gas development project to deliver gas from East Siberia to China
- TNK-BP shareholders leading the \$17bn project to produce 34bcma for export and domestic market
- Gazprom spokes in the wheels:
 - 'should be a domestic project'
 - 'too much helium'
 - 'no interest in joining for early development'

Outlook

- Soviet-style licence trap?
- Or Sakhalin 2-style cash sale to Gazprom?



Implications

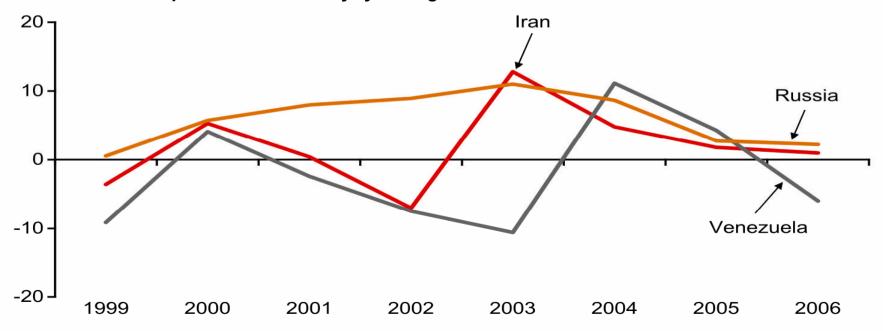
Power, rent-seeking

State assets as bargaining chips (Nord Stream, now Ukraine?)

Reduced competition, transparency, efficiency...

...but PERSPECTIVE needed

Crude oil output since 1999, % yoy change



Source: OPEC, Rosstat