

OGK-5 Investor Presentation

April 2009

OGK-5 Investor Presentation Contents

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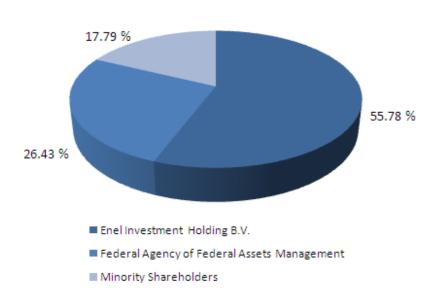
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OGK-5 Factsheet (1) Overview, Ratings and Stock Data

Overview

- √ OGK-5 is an independent Russian wholesale power generation company with annual revenues exceeding \$1.3 billion
- ✓ OGK-5 owns 4 thermal power plants serving Moscow, Ural and South regions, with current installed capacity of 8.7GW
- √ OGK-5 was the first power company spun off during RAO UES reorganization
- ✓ Enel, Italy's leading utility company owns 55.7% equity stake
- √ Shares listed on RTS and MICEX since 2006, 7.4 free float

Ownership



Ratings

Moody's credit rating Ba3 International

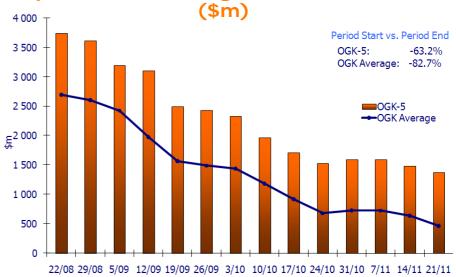
Aa3 National Stable outlook

S&P's governance rating

6.0 GAMMA

OGK-5 enjoys a stable credit rating and the best corporate governance score in Russian power industry

Capitalisation: August-November 08

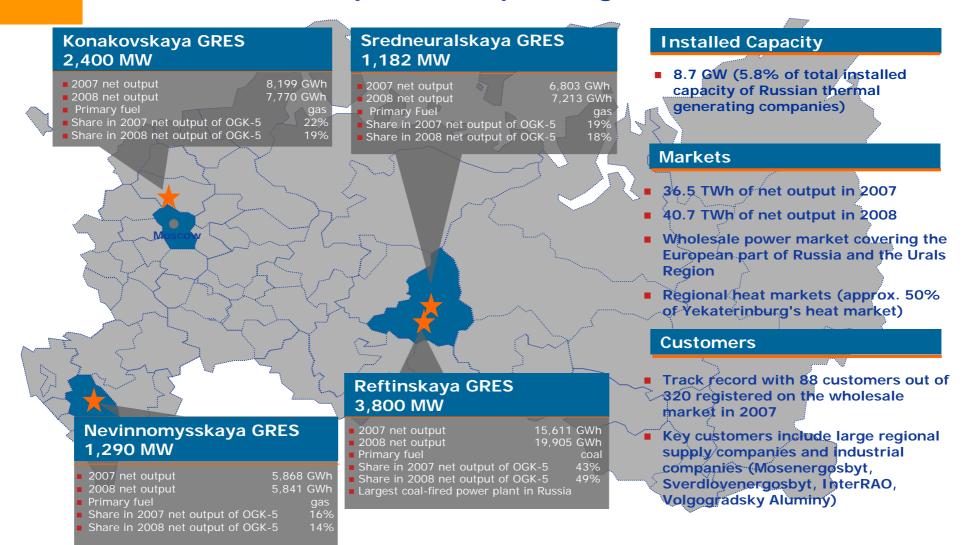






OGK-5 Factsheet (2)

Production Assets and Snapshot on Operating Performance



Attractive assets in growing regions





Use: Unrestricted 2008 Installed capacity (GW) 2008 Net production (TWh) Enel: A Global Dimension¹ 2008 Tot sales to final customers (TWh) **North America** 0.7 GW Russia 1.9 TWh 8.2 GW 40.7 TWh ■ 17.4 TWh Central America ■ 0.6 GW 2.5 TWh Colombia 2.9 GW **France Brazil** 12.9 TWh Slovakia ■ 7.3 TWh 1.1 GW ■ 1.0 TWh 5.7 GW 3.9 TWh Romania 22.5 TWh 14.5 TWh Peru 9.9 TWh Iberia¹ 1.6 GW 8.8 TWh 22.5 GW **Bulgaria** 85.5 TWh ■ 5.2 TWh 109 TWh 0.6 GW **Argentina** 3.7 TWh Italy Chile 4.5 GW ■ 5.4 GW 40.3 GW ■ 14.4 TWh Greece **21.7 TWh** 96.3 TWh Morocco **13.4 TWh** ■ 137.2 TWh ■ 6.5 TWh ■ 0.1 GW 0.1 GW ■ 0.2 TWh 0.9 TWh

An international integrated energy player



5



^{1.}Including: 100% Endesa net of the assets to be transferred to Acciona, full year OGK-5 and E. Muntenia Sud production and sales. Excluding January - June 08 production and sales of Viesgo.

Enel: Presence in Russia First Vertical Integration Built in Russian Energy Sector

Upstream gas

Power generation

Supply



40% of a JV with ENI

(20% from 2009 – Gazprom call option)

- Gas fields in the north of Western Siberia
- Covering the demand of OGK-5's gas-fired plants



55.7% of OGK5

Core asset of Enel's vertical chain in Russia



49.5% of RusEnergoSbyt

- 35TWh sold in 2007
- Strong regional reach with 25 offices and 7 branches

Integration characteristics:

- Operating companies must build their own competencies while guided by Enel expertise
- Strategic target: to grow margins over long term and develop a balanced generation mix

Integration allows hedging the risks on huge liberalised market, primarily hedging gas supply risks for OGK-5





Value Creation Strategy

STRATEGY

KEY VALUE DRIVERS

GOALS

Business strategy is focused on 3 key value drivers



Integration:

Culture and best practices in key functions

Efficiency:

Leverage regulatory, energy management, O&M and capex



New capacity & new commercial platforms

Use the strong existing competence and transfer best practices to improve performance and maximize shareholders value





Key Value Drivers and Integration

Integration Process Setup and Analysis

Development of Master Integration Plan (MIP)

MIP Fulfilment

Jul - Oct 2007

Nov 2007 - Feb 2008

Mar 2008 – Feb 2009

Performed activities and results

- Planning and Control Model redesigning
- KPIs and MBO alignment
- Organisational structure and Corporate Governance alignment
- Development of long term market model and capacity strategy
- Introduction of Enel's investment approval procedures
- Introduction of Enel's Code of Ethics and Zero Tolerance to Corruption Plan

Ongoing activities and next steps:

- Optimization of energy management processes and fuel sources and logistics
- Optimization of cash management and fund raising for investments
- Alignment of IT systems and software platforms for core business and implementation of ERP system
- Implementation and certification of the new EHS system
- Improvement of O&M processes to increase equipment efficiency and availability and to reduce cost
- Optimization and diversification of internal technical skills aimed to decrease outsourcing
- Establishment of an Enterprise risk management system
- Optimization of procurement procedures through integration of procurement plan and practices with Enel Group

Best practice sharing process between OGK-5 and ENEL as a key driver for value creation





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Key Operational Indicators(2006 –2008 Trend)

	Unit	2006	2007	2008
Net Power Output	thou MWh	38 352	36 481	40 729
Power Sales, total	thou MWh	41 780	45 840	50 661
RC Sales	thou MWh	n.a. ¹	36 559	32 147
DAM Sales	thou MWh	n.a. ¹	6 680	14 189
DAM Purchase	thou MWh	n.a. ¹	(5 206)	(6 854)
BM Sales	thou MWh	n.a. ¹	1 236	1 527
BM Purchase	thou MWh	n.a. ¹	(2 057)	(2 388)
FBC Sales	thou MWh	n.a. ¹	1 365	2 798
FBC Purchase	thou MWh	n.a. ¹	(2 096)	(668)
Free capacity sales on total sales	%	n.a.²	n.a. ²	25%
Net Heat Sales	thou Gcal	7 013	6 769	6 819
Utilization Factor on Total Capacity	%	53,2%	51,0%	56.8%





¹ The new model of the wholesale power (capacity) market was launched in September 2006. Before that, the transitional market model was in place: the market was divided into the free trade sector and regulated sector. OGK-5 was fully consolidated in April 2006.

² The free capacity market was launched in July 2008, with actual trading in free capacity started from August 2008

Key Financial Indicators (IFRS) (2006 –2008 Trend)

	2006	2007	2008
Assets	62.4	79.0	82.8
Net PP&E	44.1	64.0	74.0
Net debt	5.3	4.3	6.1
Equity	48.9	60.8	64.1
Revenue	26.3	33.5	42.8
Operating income	0.4	1.2	2.8
EBITDA	2.4	3.2	5.3 (5.6*)
Net income	3.2	1.5 (1.0**)	1.6 (1.8**)
EBITDA margin, %	9.1	9.6	12.4
EBITDA/Interest	9.1	8.3	9.2
Gearing	10%	7%	9.5%

^{*} Excluding the effect of non-recurring items, mainly related to the 5-year headcount restructuring plan



^{**} Excluding the non-recurring effect mainly related to the review of the tax value of some assets at Nevinnomysskaya GRES and Konakovskaya GRES

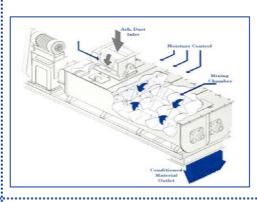
New Investments

MODERNISATION & ENVIRONMENT



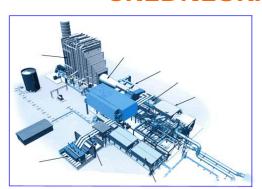
- Longer life, better availability and efficiency
- Reduction of fuel consumption and O&M costs
- Environmental compliance with Enel standards and EBRD requirements

DRY ASH REMOVAL SYSTEM AT REFTINSKAYA GRES



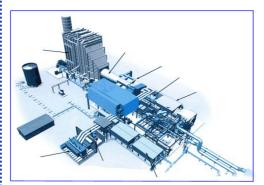
- Availability increase
- Strong contribution to improving environment
- Opportunities to sell dry ash to construction companies
- CAPEX: 5.9b RR
- Commissioning: 2010

NEW COMBINED CYCLE UNIT AT SREDNEURALSKAYA GRES



- Capacity: 410MW
- Fuel: gas
- CAPEX: 12.5b RR
- Commissioning: 2010

NEW COMBINED CYCLE UNIT AT NEVINNOMYSSKAYA GRES



- Capacity: 410MW
- Fuel: gas
- CAPEX: 15b RR
- Commissioning: 2010

NEW UNITS: Strict control over timing and cost, state-ofthe-art technologies, world-famous contractors





Challenges and Opportunities

OPPORTUNITIES

CHALLENGES

RESPONSE

Market Liberalisation

Margin creation opportunities

Market Growth

Largest power market in Europe, fast power consumption growth (>4% per year on average)

Regulatory

Cap on energy prices; longterm capacity market uncertainty



Capital constraints; cost increase

Fuel Supply

Price increase; tight domestic gas market; logistic constraints

✓ Market Council and Association of Energy Producers

✓ Proactive regulatory dialogue

- ✓ Strong cash flow generation
- √ Financial solidity
- ✓ Financial structuring and raising Group capabilities
- ✓ Vertical integration
- ✓ Increase of fuel efficiency
- ✓ Enlargement of supplier base





Investor Calendar (April 2009 – August 2009)

Year	Month	Event
2009	April	Issue of 2008 RAS Financial Statements Issue of 1Q 2009 operating results Issue of 1Q 2009 Information Bulletin
	May	Issue of Quarterly Issuer's Report for 1Q 2009 Issue of RAS Financial Statements for 1Q 2009
	June	Annual General Shareholders' Meeting; Issue of 2008 Annual Report ²
	July	Issue of 1H 2009 operating results Issue of Information Bulletin for 2Q 2009 Issue of 1H 2009 IFRS Financial Statements; conference call
	August	Issue of Quarterly Issuer's Report for 2Q 2009 Issue of 1H 2009 RAS Financial Statements



 $^{^{2}}$ Subject to the date of AGSM set by the Board of Directors of OGK-5 $\,$

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