

JSC TGC-1 1Q 2012 IFRS Results

June 4, 2012 Saint Petersburg



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Operational Highlights

Highlights

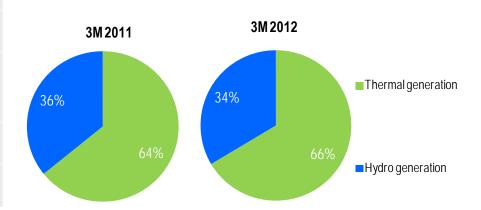
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	2010	2011	Change	
Electricity Production, mln kWh, including:	8,043	8,501	+5.7%	
CHP	5,165	5,635	+9.1%	
HPP	2,878	2,845	-1.1%	
Electricity Sales Including Purchased Energy, mn kWh	8,824	9,762	+10.6%	
Capacity Sales, MW	4,957	5,355	+8.0%	
Heat Output, thous Gcal	11,308	10,865	-3.9%	
Useful Heat Output Including Purchased Energy, thous Gcal	11,304	10,866	-3.9%	
Fuel Rate on Electricity*, g/kWh	285.4	277.0	-2.9%	
Fuel Rate on Heat*, kg/Gcal	136.5	136.5	+0.0%	

^{*}Excluding Murmanskaya CHP. In 1Q 2012 for Murmanskaya CHP fuel rate on heat totaled 174.2 g/kWh, electricity do not realized.

Operational Results Change Factors

- Increase in the CHPs output in the 1Q 2012 on the account of the new CCGT units commissioning at Yuzhnaya and Pervomayskaya CHPs new units' production totaled 980 mln kWh (11.5% of the total production)
- The HPPs output decrease due to low water content in the 1Q2012
- The higher average air temperatures (Nevskiy branch by 0.6°C, Karelskiy branch by 2,0°C, Kolskiy branch by 2,4°C) led to decrease of heat output in the 1Q 2012

Electricity Output Structure





New Capacity Performance

Pervomayskaya CHP - 360 MW



- Supply of capacity by CCGT-180 №1 to the wholesale market since March 1, 2011
- CCGT-180 Nº2 commissioned at December 1, 2011; capacity supply to the market since January 1, 2012

Yuzhnaya CHP - 450 MW



- Supply of power to the wholesale market since April 1, 2011
- Supply of heat by the new unit at Yuzhnaya CHP since July

145 of 141 Hill Hill



 Supply of power to the wholesale market since July 1, 2011

Svetogoskaya HPP - 30.5 MW



 Supply of power to the wholesale market since January 1, 2012

Operational Performance of the New Capacity for 3M 2012*

	Yuzhnaya CHP (CCGT 450)	Pervomayskaya CHP (CCGT 180 № 1)	Pervomayskaya CHP (CCGT 180 №2)
Electricity Production, mln kWh	483	207	290
Heat Output, thous Gcal	222	110	156
Fuel Rate on Electricity, g/kWh	217	224	229
Fuel Rate on Heat, kg/Gcal	125	125	125

Financial Performance of the New Capacity for 2011

mn RUR	Yuzhnaya CHP (CCGT 450)	Pervomayskaya CHP (CCGT 180 № 1)	Pervomayskaya CHP (CCGT 180 №2)
Revenue, including	1,253	505	635
Electricity	477	193	254
Capacity	645	247	290
Heat	131	65	92
Purchased Energy	88	34	13
Fuel	382	167	239
Margin	784	303	384

^{*} Management report data



Financial Highlights

Highlights, mn RUR

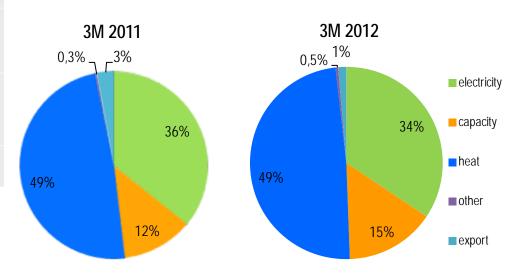
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	3M 2011	3M 2012	Change	
Revenue	21,041	19,808	-6%	
Operating Expenses	(15,942)	(16,016)	+0,5%	
Operating Profit	5,099	3,793	-26%	
Profit before Income Tax	4,919	3,354	-32%	
EBITDA*	6,124	5,153	-16%	
Profit	4,639	2,745	-41%	

^{*} For the purpose of business planning EBITDA calculates as EBITDA = Operating profit + Depreciation and Amortization

Revenue Change Factors

- The sales of electricity and capacity decreased due to decline of electricity prices of the day-ahead market and a withdrawal the status of "forced generation" from eight power plans of the Company in 2012 which resulted to a decline of power and electricity sales prices for the plants
- The increase of average air temperature in the 1Q2012 resulted to a decrease of heat output and a decrease of heat sales revenues
- CSA capacity sales share increased and amounted to 42.9% of total capacity sales in the 1Q2012 comparing with 6.7% in the 1Q2011

Revenue Structure





Operating Expenses

Main Expenses Changes Factors

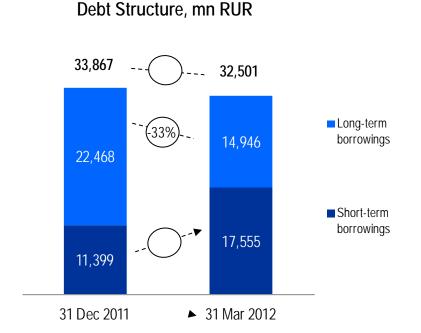
- Increase of Fuel Expenses associated with a growth of electricity generation by the Company's CHP, as well as purchase prices for heating oil and coal increase
- Increase of Depreciation of Property, Plant and Equipment primarily due to new units commence in 2011
- Increased costs of repairs and maintenance caused by the following:
 - Increase of repair service by JSC Heating network of St. Petersburg
 - Maintenance and service costs of new combined cycle gas turbine units

Main Expenses Highlights, mn RUR

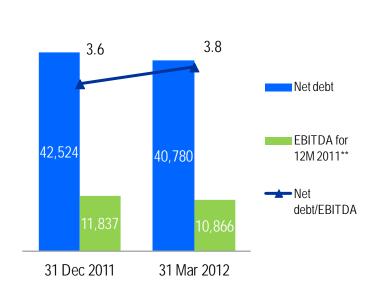
Operating Expenses	3M 2011	3M 2012	Change
Fuel	9,174	9,515	+4%
Electricity and heat purchases	1,733	1,453	-16%
Water usage expenses	531	542	+2%
Other materials	91	110	+21%
Heat distribution	226	214	-5%
Total Variable Costs	11,755	11,834	+1%
Employee benefits	1,555	1,706	+10%
Repairs and maintenance	181	296	+64%
Taxes other than income tax	223	237	+6%
Dispatcher's fees	181	175	-3%
Lease expenses	82	70	-14%
Insurance cost	48	29	-40%
Other operating expenses	933	690	-26%
Total Fixed Costs	3,203	3,203	+0.02%
Depreciation of property, plant and equipment	1,025	1,360	+33%
Provision for impairment of accounts receivable	(2)	(123)	+4825%
(Gain)/Loss on disposal of property, plant and equipment	(6)	4	-164%
Other operating income	(32)	(264)	+725%
Total operating expenses, net	15,942	16,016	+0.5%



Debt and Liabilities



Net Debt*/ EBITDA



Debt Portfolio Management

- The weighted average effective interest rate for the debt portfolio for 2011 amounted to 7.93%.
- For the purpose of financing the Company's investment program, on March 11, 2012 a 10-year bond issues series 04 on MICEX, RTS were registered for the total amount of 2 bn RUR., the first coupon rate was adopted at a rate of 7.6%.

^{*} Net debt = The total amount of borrowings + Trade and other payables less Cash and cash equivalents

^{**} EBITDA for 12 months, ended March 31, 2012 = EBITDA for 2011 + EBITDA for 3 months 2012 - EBITDA for 3 months 2011



Appendix



Key Investments Projects

Station	Type of Work	Commissioned Electric Power (MW)	Commissioned Thermal Power (Gcal/h)	Year of Commissioning (status*)
Vuoksi HPPs Cascade	Gradual replacement of hydropower units	8×30	-	2009-2013 (150.5 MW commissioned in 2009-2011)
Pervomayskaya CHP	Reconstruction of the plant with replacement of equipment by the construction of two units of CCGT-180	2×180	238	2011-2012 (complete)
Yuzhnaya CHP	Expansion of the station due to construction of power unit №4 CCGT-450	450	290	2011 (complete)
Pravoberezhnaya CHP	Expansion of the station due to construction of power unit №2 CCGT-450	450	318	2012
Pervomayskaya CHP	Construction of the auxiliary complex	-	690	2013
Centralnaya CHP	Construction of gas turbine with the capacity of 100 MW in the territory within 4 km from Centralnaya CHP	2×50	120	2016

^{*} As of June 4, 2012



Thank you for Your Attention!

Contacts for mass-media

+7 (812) 901-32-84 +7 (812) 901-34-77 press_tgc1@tgc1.ru Contacts for investors and analysts

+7 (812) 901-32-96 +7 (812) 901-32-97 ir@tgc1.ru