

MOSENERGO

FY 2013 IFRS Results

March 19, 2014

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Operational Highlights¹

| • | 00 | | | |
|---------------------------------|----------|----------|--------|--|
| | 12M 2012 | 12M 2013 | Change | |
| Electricity Output, mn kWh | 61,334 | 58,642 | -4.4% | |
| Electricity Sales, mn kWh | 65,797 | 61,686 | -6.2% | |
| Heat Output, th.Gcal | 68,353 | 67,595 | -1.1% | |
| Fuel Rate on Electricity, g/kWh | 247.9 | 240.9 | -2.8% | |
| Fuel Rate on Heat, kg/Gcal | 166.0 | 165.5 | -0.3% | |

Financial Highlights, mn RUR

| | 12M 2012 (restated) | 12M 2013 | Change |
|--|------------------------|-----------|--------|
| Revenue | 157,139 | 156,663 | -0.3% |
| Variable Costs | (115,189) | (108,411) | -5.9% |
| Fixed Costs ² | (23,593) | (25,570) | +8.4% |
| Fixed Costs, Adjusted ³ | (22,440) | (23,064) | +2.8% |
| EBITDA ⁴ | 20,250 | 23,850 | +17.8% |
| EBITDA, Adjusted ³ | 21,403 | 26,356 | +23.1% |
| Depreciation of PP&E | (13,716) | (13,972) | +1.9% |
| Operating Profit | 6,534 | 9,878 | +51.2% |
| Profit for the Year | 6,313 | 7,484 | +18.5% |
| Revaluation of property, plant and equipment | - | 46,771 | - |
| Total Comprehensive Income for the Year | 6,254 | 54,580 | x 8.7 |

¹Management report data

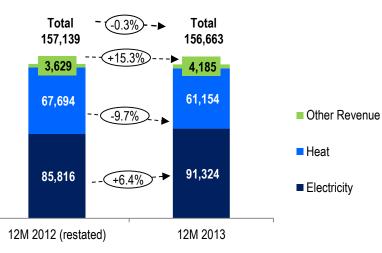
² Excluding depreciation of PP&E

³The parameter is adjusted to accrued reserve on receivables

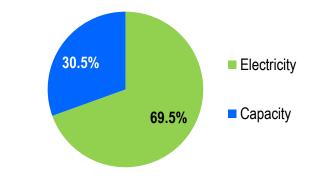
⁴EBITDA = Operating Profit + Depreciation of PP&E



Revenue, mn RUR



Electricity and Capacity Revenue Structure for 12M 2013¹. %



Prices and Tariffs ¹

| Parameter | 12M 2012 | 12M 2013 | Change . |
|--|----------|----------|----------|
| Average Weighted Electricity Price, th.RUR/MWh | 950 | 1,071 | +12.7% |
| Average Price for New Capacity, RUR/MW per Month | 481,842 | 500,667 | +3.9% |
| Average Price for Old Capacity, RUR/MW per Month | 127,861 | 140,672 | +10.0% |
| Average Weighted Heat Tariff, RUR/Gcal ² | 970 | 884 | -8.9% |
| Including the "generation + distribution" tariff, RUR/Gcal | 684 | 772 | +12.9% |

¹ Management report data

4

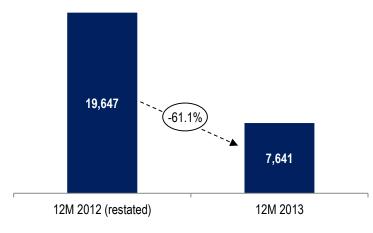
² The decrease in this item is due to change in the scheme of payments for heat with OAO "MOEK"



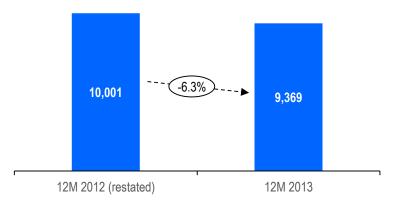
Variable Costs Structure, mn RUR

| Variable Costs | 12M 2012 (restated) | 12M 2013 | Change |
|--------------------------------|------------------------|----------|--------|
| Cost of materials, incl.: | 95,542 | 100,770 | +5.5% |
| Fuel expenses | 83,339 | 89,443 | +7.3% |
| Purchased heat and electricity | 10,001 | 9,369 | -6.3% |
| Water usage expenses | 1,199 | 1,182 | -1.4% |
| Other materials expenses | 1,003 | 776 | -22.6% |
| Heat transmission | 19,647 | 7,641 | -61.1% |
| Total Variable Costs | 115,189 | 108,411 | -5.9% |

Heat Transmission, mn RUR



Purchased Heat and Electricity, mn RUR

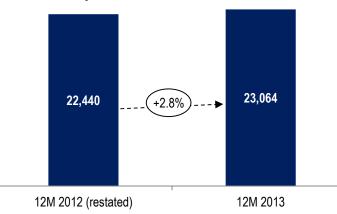


Variable Costs Change Factors

- Heat transmission expenses decreased because of payment scheme change starting from October 1, 2012 after the consolidation of OAO "MTK" and OAO "MOEK".
- · Decrease in electricity and heat output.
- · Decrease in fuel rate on electricity and heat.
- Purchased electricity expenses decreased as far as volume of the electricity purchased for internal usage lowered, as well as the quality improvement in the dispatch schedule.

GMOSENERGO Fixed Costs

Adjusted Fixed Costs, mn RUR¹



Fixed Costs Structure, mn RUR

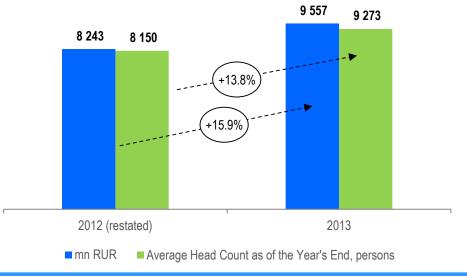
| Fixed Costs | 12M 2012 (restated) | 12M 2013 | Change |
|---|------------------------|----------|---------|
| Personnel expenses | 8,594 | 9,902 | +15.2% |
| salary and social insurance contributions | 8,243 | 9,557 | +15,9% |
| Maintenance and repairs expenses | 5,421 | 4,549 | -16.1% |
| Other external suppliers | 3,936 | 4,236 | +7.6% |
| Taxes other than income tax | 1,511 | 391 | -74.1% |
| Other operating expenses, | 4,131 | 6,492 | +57.2% |
| including trade and other receivables impairment loss and derecognition | 1,153 | 2,506 | +117.3% |
| Total Fixed Costs | 23,593 | 25,570 | +8.4% |

¹ Fixed costs are adjusted to accrued reserve on receivables

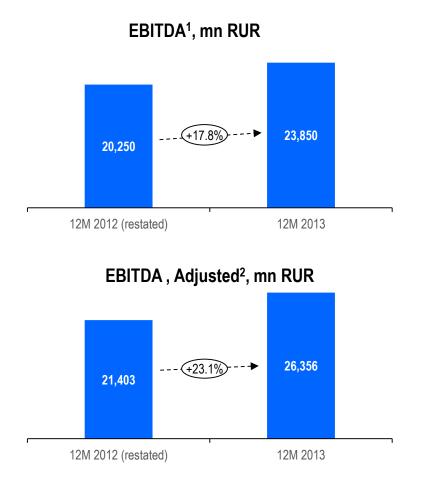
Fixed Costs Change Factors

- Taxes other than income tax decreased on the back of revaluation of the property tax in the reporting period.
- Maintenance and repairs expenses decrease was reasoned by OOO "TSK Mosenergo" contract termination.
- Personnel expenses were increased by consolidation of subsidiaries and affiliates.
- Other operating expenses grew due to accrued reserve on trade receivables.

Salary Expenses and Number of Employees, mn RUR







EBITDA Change Factors

- Growing prices at the "day-ahead" and balancing markets.
- Competitive power outtake tariff indexation.
- Increase of the new units input to total production.
- Fuel rate decrease on electricity and heat.
- Decrease of purchased heat and electricity expenses.

¹EBITDA = Operating Profit + Depreciation of PP&E

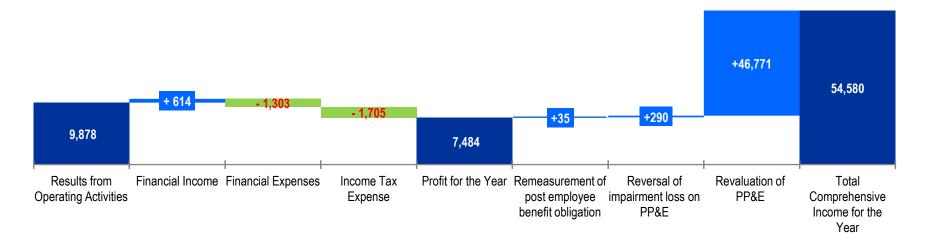
² The parameter is adjusted to accrued reserve on receivables



Operating Profit Composition, mn RUR

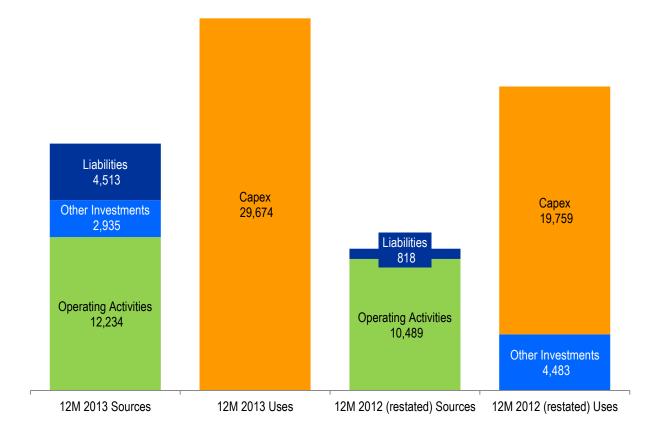
| Parameter | 12M 2012 | 12M 2013 | Change |
|------------------------|-----------|-----------|--------|
| Revenue | 157,139 | 156,663 | -0.3% |
| Other operating income | 1,893 | 1,168 | -38.3% |
| Variable costs | (115,189) | (108,411) | -5.9% |
| Fixed costs | (23,593) | (25,570) | +8.4% |
| Depreciation of PP&E | (13,716) | (13,972) | +1.9% |
| Operating profit | 6,534 | 9,878 | +51.2% |

Profit Bridge for 12M 2013, mn RUR



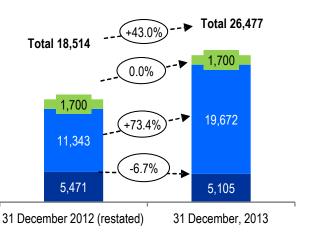


Sources and Uses of Cash, mn RUR

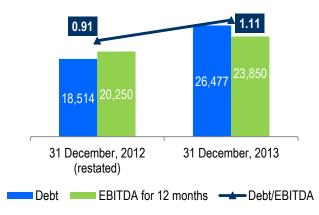


CMOSENERGO Debt and Liabilities

Borrowings Structure, mn RUR

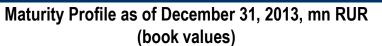


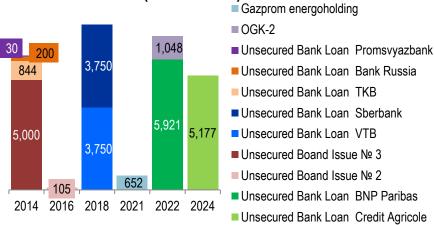
Debt to EBITDA ratio¹



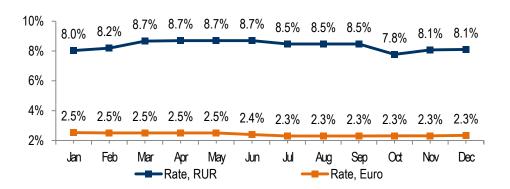
Other Loans Unsecurity Bond Issues

Unsecurity Bond Loans

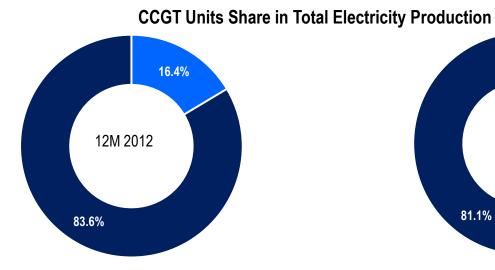




Weighted Average Costs of Debt

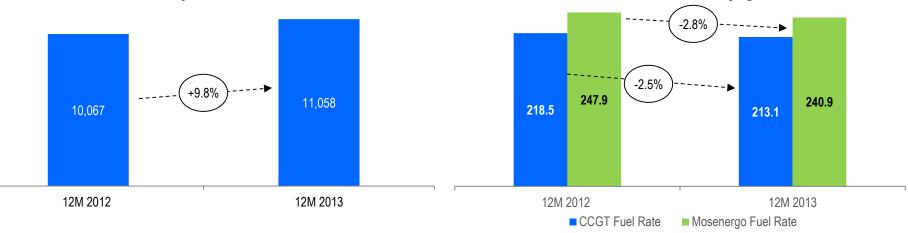


CALCENTION New Capacity



CCGT Units Electricity Production, mn kWh

11



18.9% 12M 2013 81.1%

Fuel Rate on Electricity, g/kWh





Thank You for Your Attention!

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