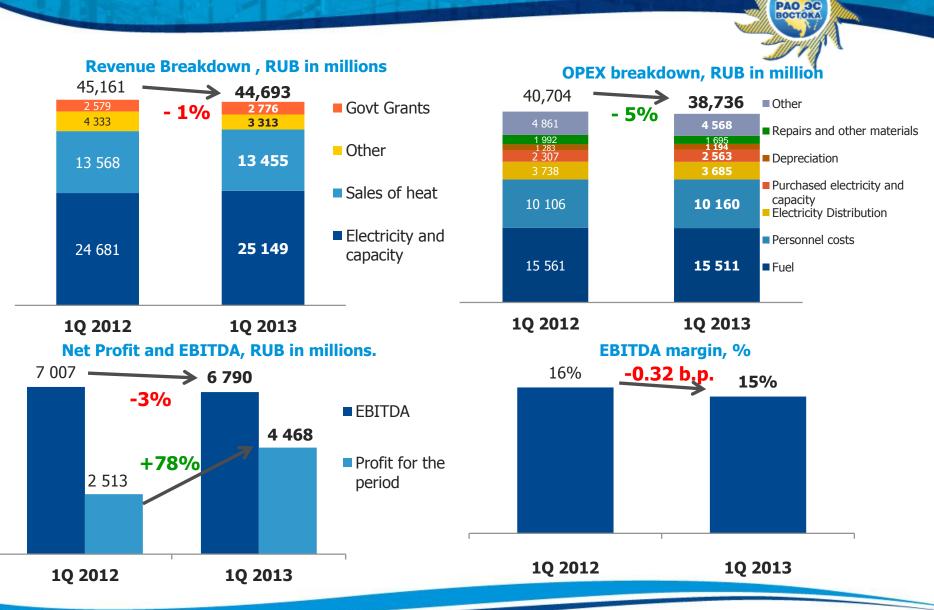


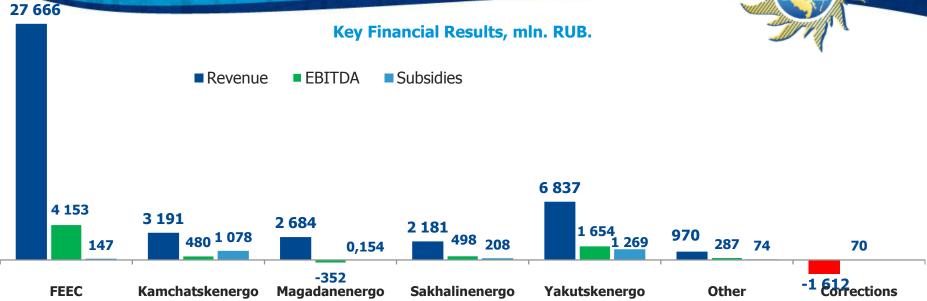
20 June 2013.

### **KEY FINANCIALS**



### **KEY FINANCIALS BY OPERATING SEGMENT**





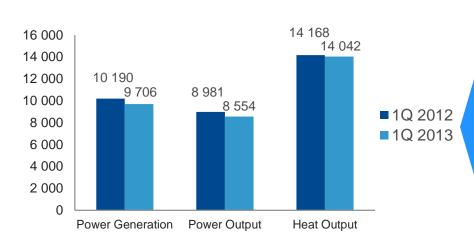
The main factors influencing the revenues were:

- reduction of power distribution services to ultimate consumers by 12% along with the decrease of repair and construction services;
- > 2% growth y-o-y (to 3.13 RUB / kWh ) in the average tariff on electricity sold by companies under the control of JSC "RAO ES of East" due to annual tariff indexation. .
- ➤ 116% y-o-y growth in exports to China against first quarter of 2012, reaching 822.8 million kWh, as a result of the commissioning of the first line of a high voltage 500 kW overhead grid from Zeyskaya HPP to the Amur border.
- 4% growth in the average heating tariff.

# **OPERATING RESULTS: GENERATION AND GRIDS**



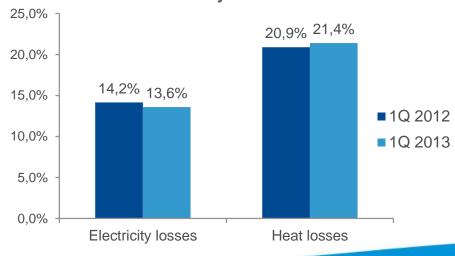
#### **Electricity and heat production**



#### Generation

- ➤ Electricity production reduction in the first quarter of 2013 by 4.8% YoY to 9,706 mil kWh due to a 21.5% total output increase by Zeyskaya and Bureyskaya HPP (also a JSC "RusHydro" Group assets)
- Capacity factor in the 1Q 2013 decreased from 52% to 50%.
- ➤ Heat output was 14,041.6 тыс. Gcal or 0.9% less than the same period last year.
- Specific reference fuel consumption for electricity output decreased by 2.2 g/kWh down to 362.5 g/kWh..

#### **Electricity and Heat Losses**



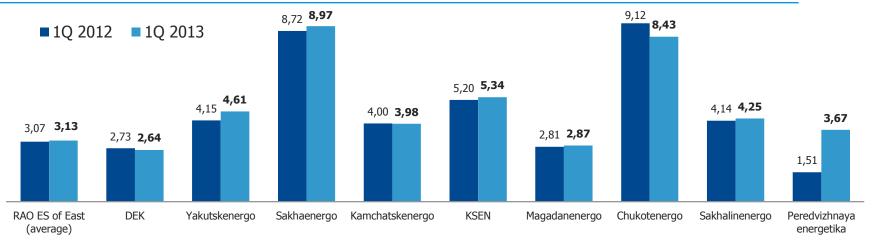
### Power and heating grid

- > Electricity supplied to the power grid increased 4.6% to 10,192.7 million kWh.
- Power distribution losses decreased 0.6 bps from 14.2% to 13.6% y-o-y.
- Thermal energy supplied to the heating grid decreased 0.6% to 14,072 thousand Gcal.
- ➤ Heat losses increased from 0.5 bp from 20.9% to 21.4%.

### **ELECTRIC POWER RETAIL TARIFFS**

The average retail sales tariffs for electricity of the RAO ES of East subsidiaries showed a 2% y-o-y rise to 3.13 RUB/kW-h in the 1Q 2013

JSC "RAO ESV" electric power retail sales tariffs dynamics by companies, RUB/kW-h



Change in average retail tariffs was influenced by:

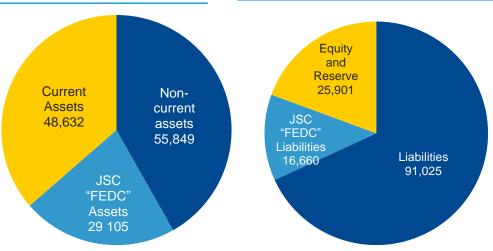
- ➤ Decreased in average sales tariffs at the UES of East non-price zone due to a 21.5% increase of production of "cheap" power by Zeyskaya and Bureyskaya HPP.
- > 116% in power exports to China, which resulted in lower capacity levels sold on retail electricity markets and, consequently, to a slight retail sales tariff decline.
- > Annual tariff indexation on electricity at the isolated zones.
- ➤ "Peredvizhnaya energetika" power stations acquiring access to the wholesale electricity and capacity market with tariffs of compulsory generator.

### **ASSETS AND LIABILITIES BREAKDOWN AS OF 31.03.2013**

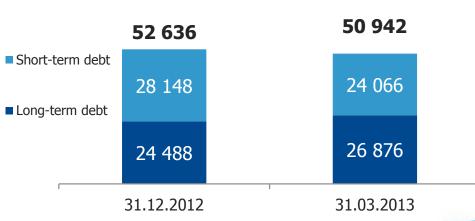


#### Assets, RUB in millions.

#### **Equity and liabilities, RUB in millions.**



# Debt breakdown (1) RUB in millions



- As of 31 Marchr 2013, the Group's total assets increased by 2% to 133,586 million RUB compared to 130,993 million RUB on 31 December 2012. The rise in accounts receivable by 34% or by 5,060 mln RUB where the reason of the total asset growth.
- The JSC "FEDC" assets classified as held for sale to FSK UES (JSC) in 2012 increased by 0.5% to 29,105 million RUB
- The financial debt decreased by 3.2% to 50,942 million RUB.
- Non-current debt increased by 9.8% to 26,876 million RUB accompanied by a 14.5% decrease in current debt to 26,066 million RUB.

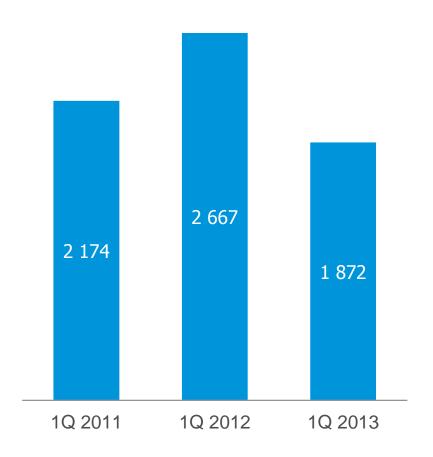
<sup>(1)</sup> Excluding disposal Group liabilities (JSC "FEDC")

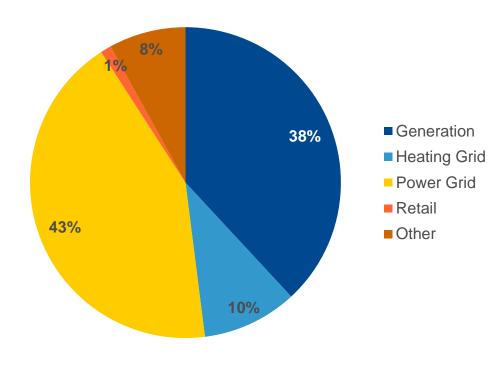
## **INVESTMENT PROGRAM**



Financing of the investment program (RUB in millions excl. VAT)







### **CONTACT DETAILS**

IR -

**Max Kochetkov** 

+ 7 (495) 287-67-03 x 60-62

E-mail: kochetkov-mm@rao-esy.ru

PR

Nadezhda Rukina

+ 7 (495) 287-67-03 x 61-83

E-mail: rukina-nv@rao-esv.ru



JSC "RAO Energy System of East"