

Inter RAO Group 1Q2017 Consolidated Financial and Operating Results

30 May 2017



Key Factors Affecting Group's Financial Performance



GENERATION IN THE RUSSIAN FEDERATION:

- Commissioning of 120 MW of new and modernized power generation capacity under the Capacity Delivery Agreements (CDA).
- Decommissioning of 1271 MW old inefficient power generation capacity.
- Price for capacity payments for CDA objects grew on average 4.7% YoY due to increased yields of long-term government bonds, adjusted mechanism for calculating the day-ahead market coefficients and the CPI-indexed operating expenses and the beginning of CDA Delta payments for various CDA objects.
- KOM's capacity prices on the wholesale market increased by 16.3% YoY.
- Electricity price appreciation on the day-ahead market (DAM) in the 1st pricing zone (by 2.4%) and an unfavorable pricing environment in the 2nd pricing zone (6.5% YoY decline in electricity prices).
- Heat tariffs across Russian assets of the Group increased on average 7.1% YoY.
- Optimization of fuel prices across Russian assets of the Group.

2

SUPPLY IN THE RUSSIAN FEDERATION:

- Electricity prices for end-users have increased on average due to the growth of regulated and non-regulated components of the price cap.
- Regional expansion and client base increase in guaranteed supply companies and independent supply companies.
- Active development of the paid services (PS) segment.

3

TRADING:

- Electricity export decreased to Georgia by 41.3%, to China by 12.9% and to Finland by 1.5% while exports to Lithuania increased by 10,9%.
- Strengthening of the Russian national currency against the currencies of major export power supply contracts: 21.2% YoY against USD, and 23.9% YoY against EUR, on average.

4

FOREIGN ASSETS:

- Completed the sale of a 100% stake in Power Grids of Armenia and Razdanskaya TPP in December 2016.
- Disposal of a 100% stake in Mtkvari Energy to a pool of international investors in June 2016.
- Reclassification of a 50% stake in the joint venture of JSC Ekibastuzskaya GRES-2 into assets available for sale.



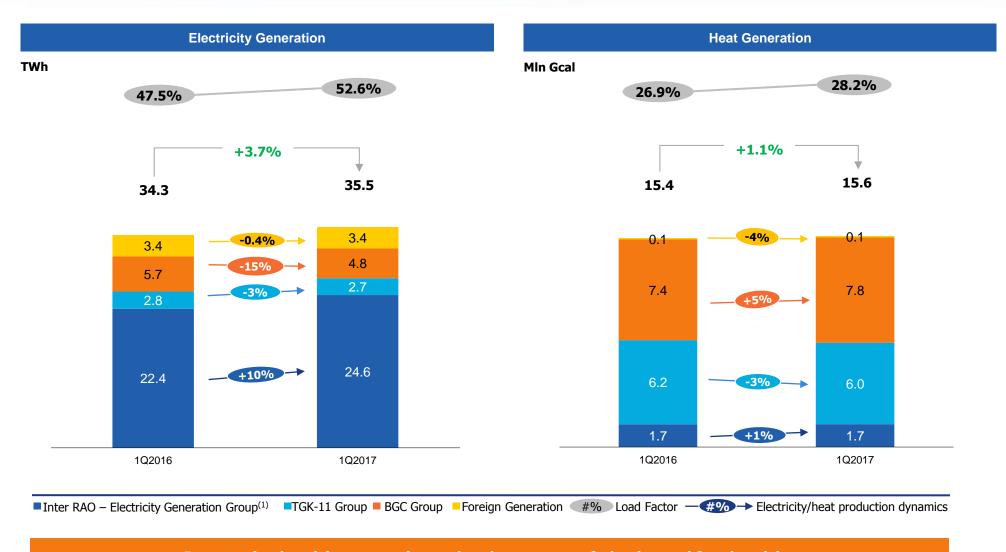


I. Operational Performance Results





Electricity and Heat Generation

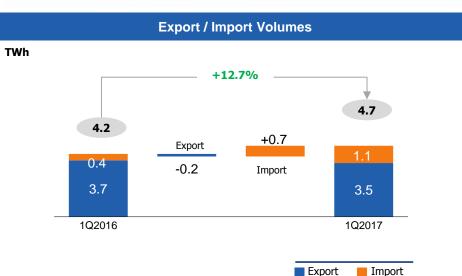


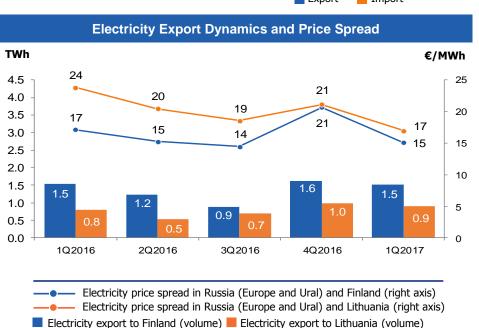
Increase in electricity generation to due the recovery of the demand for electricity

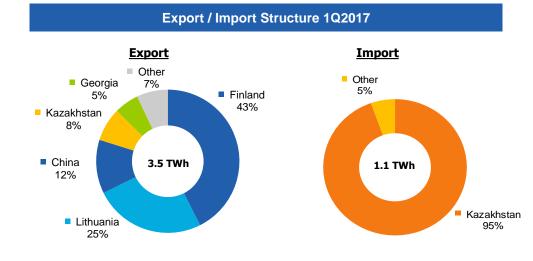
(1) Includes: Inter RAO – Electricity Generation JSC and Nizhnevartovskaya GRES

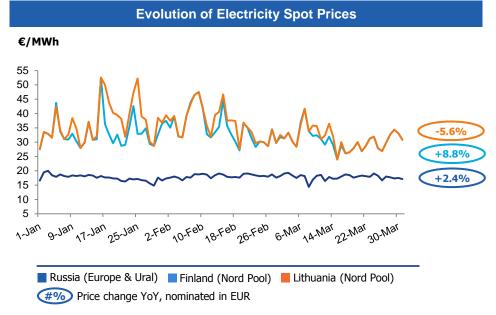


Trading Business



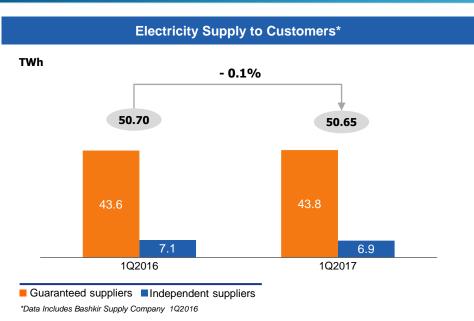




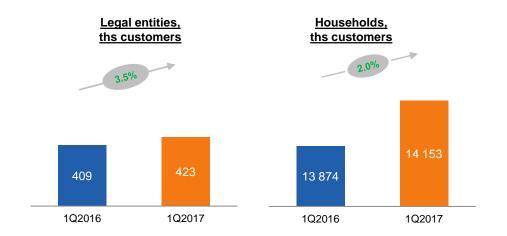




Supply Business

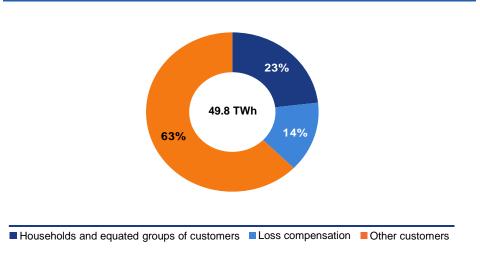








Retail Electricity Sales Structure





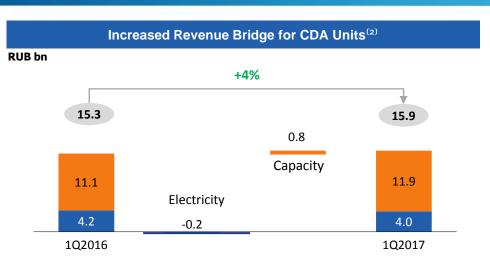


II. Increase in Operational Efficiency

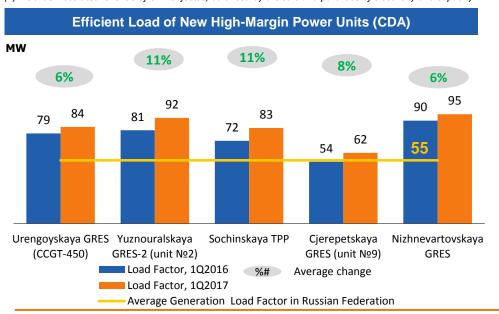


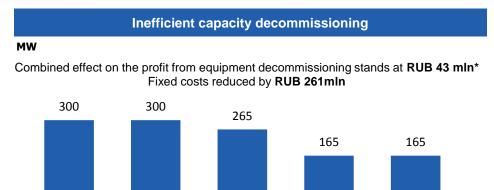


Increased Operational Efficiency in Electricity Generation(1)



(1) Includes: Inter RAO – Electricity Generation JSC and Nizhnevartovskaya GRES
(2)The slide illustrates revenue of CDA objectse, balanced by the sale and purchase of electricity and capacity





■ Installed capacity of decommissioned equipment from 01.01.2017

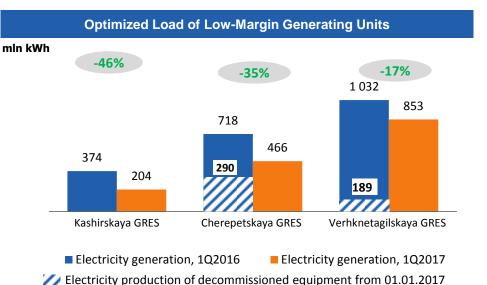
ChGRES TG 7

VTGRES TG 7

VTGRES TG 8

ChGRES TG 6

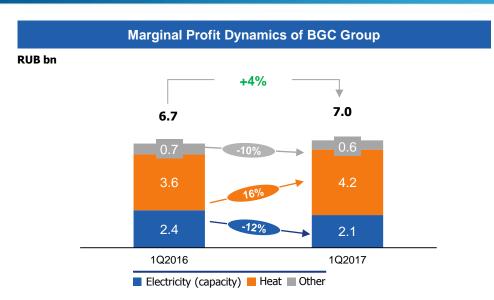
ChGRES TG 5

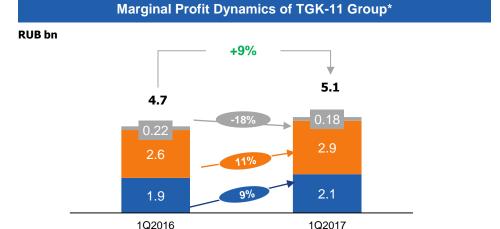


^{*} Depreciation adjusted



Increased Operational Efficiency in Heat Generation(1)

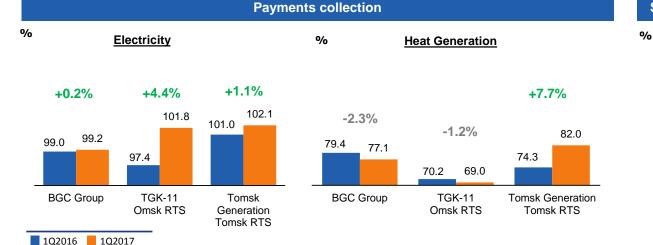


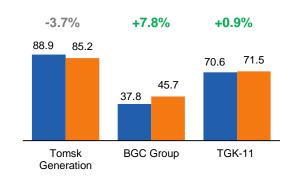


■ Electricity (capacity) ■ Heat ■ Other

*TGK-11 Group includes TGK-11, OMSK RTS, Tomsk Generation and Tomsk RTS

Share of electricity generation in cogeneration mode



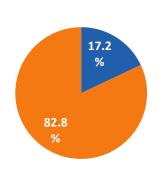


Economically justified and fair heat tariffs helped to increase the profitability of Inter RAO Group's heat business



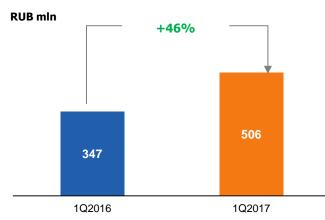
Increased Operational Efficiency in Retail Business

Market share of Inter RAO Group on the Russian retail electricity market

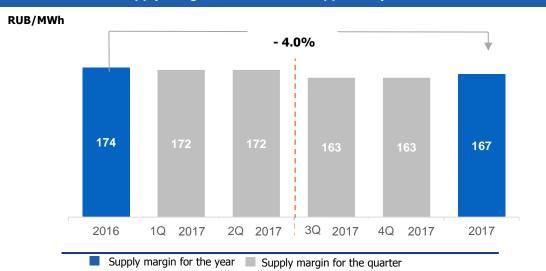




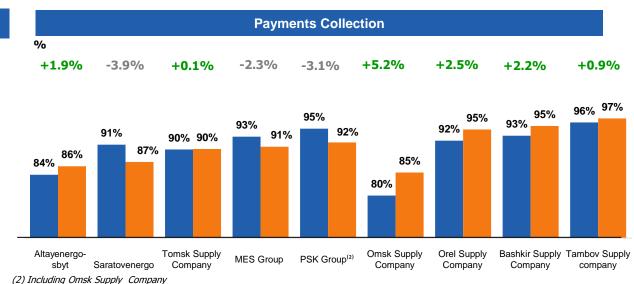
Marginal profit from EPS dynamics



Supply Margin of Guaranteed Suppliers Dynamics(1)



(1) Based on weighted average of supply margins of the Group's guaranteed suppliers







III. IFRS Financial Results





Key Financials

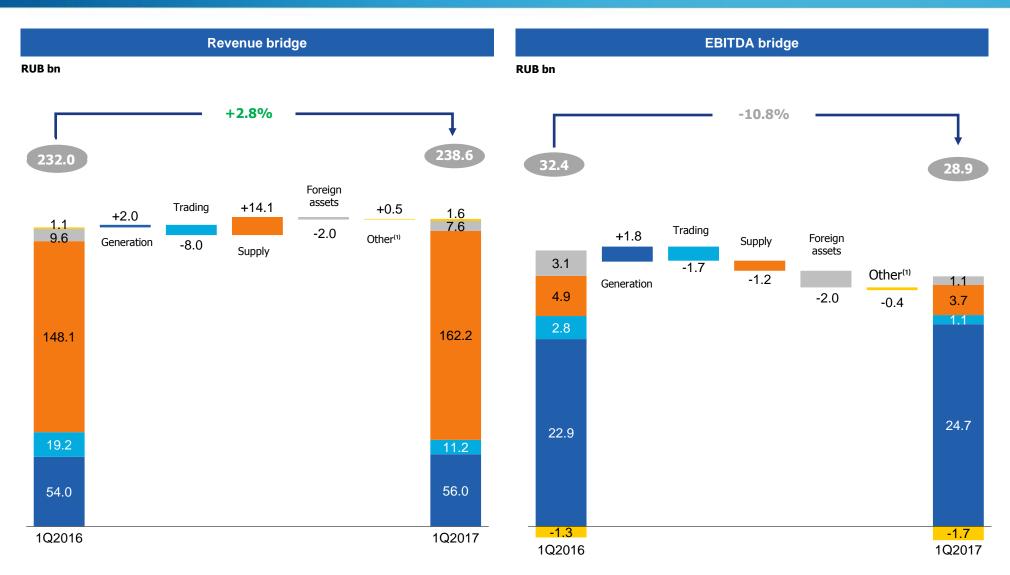
RUB bn	1Q2017	1Q2016	Change
Revenue	238.6	232.0	2.8%
Operating expenses	218.5	212.0	3.1%
Operating profit/loss	21.5	21.5	0.2%
EBITDA	28.9	32.4	-10.8%
EBITDA margin	12.1%	14.0%	-13.2%
EBIT	24.0	26.8	-10.3%
Net Income/Loss	18.8	17.1	10.1%
CAPEX	5.9	6.0	0.8%
RUB bn	31.03.2017	31.12.2016	Change
Total assets	580.7	571.6	1.6%
Total equity	437.3	419.2	4.3%
Adjusted total debt ⁽¹⁾	18.7	17.8	5.2%
Adjusted total net debt ⁽²⁾	-79.3	-78.2	1.4%

Please note

- hereinafter in this presentation all relative percentage changes are shown in accordance with calculations in mln. RUB
- hereinafter in this presentation EBITDA is calculated in accordance with the new methodology adopted by Inter RAO Group
- (1) Includes share in debt of joint ventures RUB 0.1bn as of 31.03.2017 (RUB 0.2bn as of 31.12.2016);
- (2) Includes cash deposits (3-12 months) in amount of RUB 4.7bn as of 31.03.2017. (as of 31.12.2016 RUB 0.02 bn) and share in debt of joint ventures in amount of RUB 0.1 bn as of 31.03.2017. (as of 31.12.2016- RUB 0.2 bn)



Evolution of Key Financials



Please note:

⁻ Hereinafter the presentation, Generation includes financial results from the Electricity Generation and Heat Generation segments

⁽¹⁾ Includes the segments Engineering and Corporate Centre

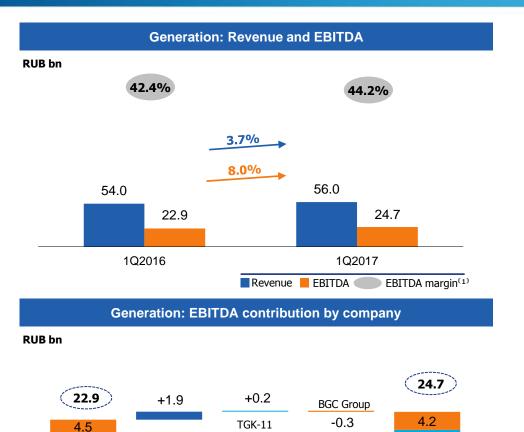


3.3

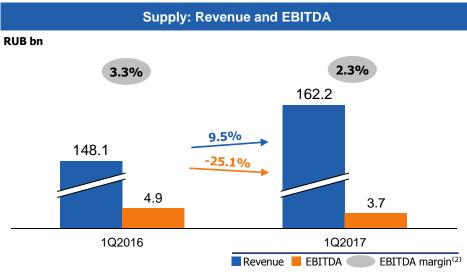
15.1

IQ2016

Generation and Supply



Group



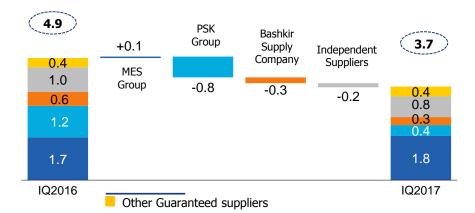




3.5

17.0

IQ2017



⁽¹⁾ EBITDA margin calculation excludes inter-segment revenue (RUB 12.6 bn in 1Q 2016 and RUB 14.4 bn in 1Q 2017)

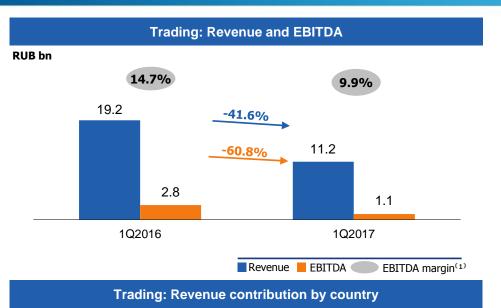
IRAO - Electricity

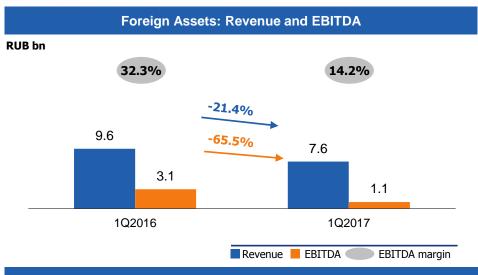
Generation

⁽²⁾ EBITDA margin calculation excludes inter-segment revenue (RUB 0.5 bn in 1Q 2016 and RUB 0.5 bn in 1Q 2017)



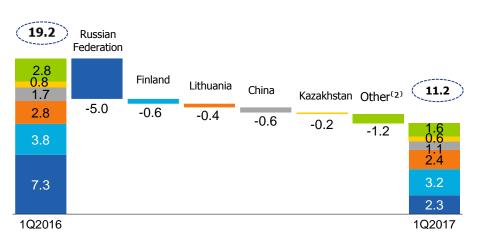
Trading and Foreign Assets



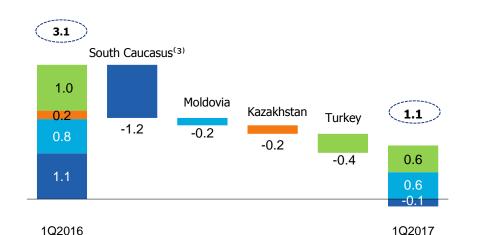


Foreign Assets: EBITDA contribution by country

RUB bn



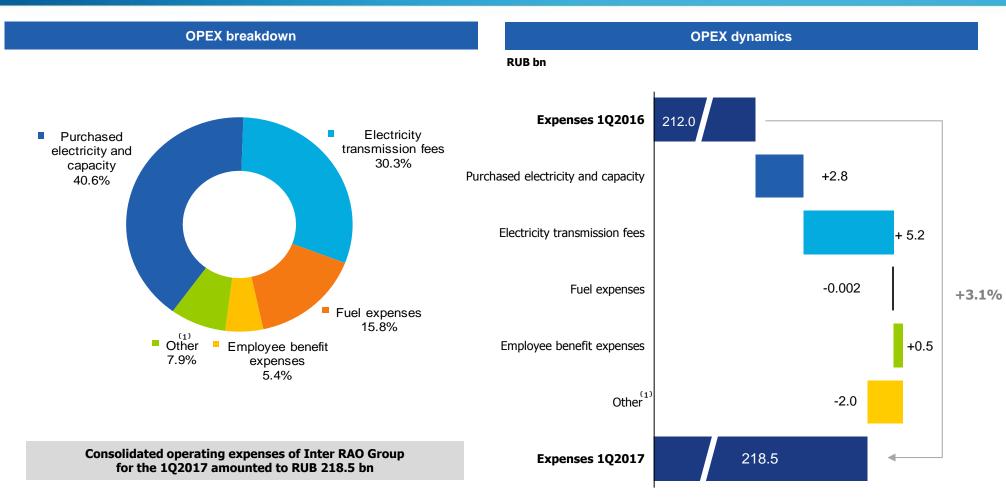




- (1) EBITDA margin calculation excludes inter-segment revenue (RUB 0.3 bn in 1Q 2016 and RUB 0.5 bn in 1Q2017).
- (2) Belorussia, Georgia, South Ossetia, Azerbaijan, Mongolia, Norway, Latvia, Estonia, Ukraine and Poland;
- (3) In 1Q2016, South Caucasus includes financial results for Georgia and Armenia; in 1Q2017 this only includes the financial results for Georgia.



Consolidated Operating Expenses



Consolidated revenue growth of Inter RAO Group for 1Q 2017 (+2.8% YoY) is in line with the growth of consolidated operating expenses (+3.1% YoY)

(1) Other expenses include depreciation and amortization, provision for impairment of accounts receivables and other operating expenses



Debt and Liquidity Analysis(1)



⁽³⁾ Includes share in debt of joint ventures in the amount of RUB 0.1bn as of 31.03.2017 (RUB 0.2 bn as of 31.12.2016

⁽⁴⁾ Includes cash deposits (3-12 months) in amount of RUB 4.7 bn as of 31.03.2017. (as of 31.12.2016 – RUB 0.02bn) and share in debt of joint ventures in amount of RUB 0.1 bn as of 31.03.2017. (as of 31.12.2016 - RUB 0.1.12.2016 - RUB 0.2bn)





IV. Q&A session

