

DAILY MARKET REVIEW

ON 21.11.2025

ELECTRIC POWER INDUSTRY NEWS

Scientists from the Perm Polytechnic University created a drone for de-icing power lines

Icing of power lines is the main cause of winter outages in the Russian power grid, which comprises over 506,000 km of wires. Ice loads lead to breaks and widespread outages, causing significant economic damage. Scientists from Perm Polytechnic University have created the first unmanned aerial vehicle capable of independently and precisely applying de-icing fluid to power line wires. The proposed de-icing positioning system is unique.

Read full text: <https://energyland.info>

COMPANY NEWS

Rosseti Centre's Orel power engineers ensured reliable power supply to a highway

The branch of Rosseti Centre, PJSC - Orelenergo successfully completed a series of upgrades to four overhead power lines of varying voltage levels required for the construction of the Western Bypass of Orel - a four-lane highway connecting the federal highways M-2 "Crimea" and R-120 "Orel-Bryansk-Smolensk".

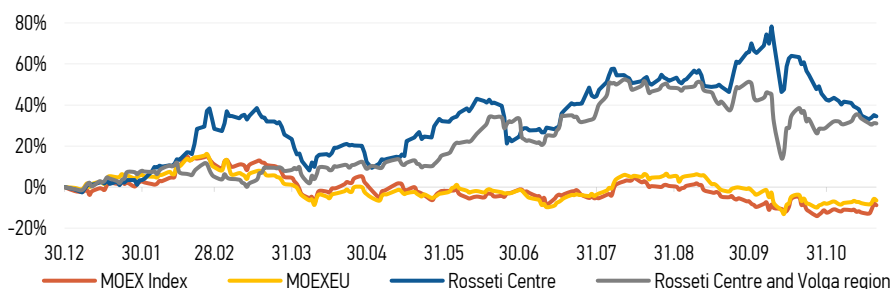
Read full text: <https://www.mrsk-1.ru>

Rosseti Centre and Volga region replaced over 15,000 insulators on power lines in the Tula region

Power engineers from the branch of Rosseti Centre and Volga region - Tulenergo summarized the results of the 2025 repair campaign. Over the course of 10 months, the specialists increased the reliability of the region's power grid and reduced its maintenance costs.

Read full text: <https://mrsk-cp.ru>

CHANGES OF KEY INDEXES AND SHARES OF THE COMPANIES



IR-NEWS

- [Rosseti Centre](#) and [Rosseti Centre and Volga region](#) published performance results for 9 months of 2025 under RAS
- [Rosseti Centre](#) and [Rosseti Centre and Volga region](#) won the Moscow Exchange Annual Report Competition
- [Rosseti Centre](#) and [Rosseti Centre and Volga region](#) published a presentation on the results of operations of the companies for 6 months of 2025 under IFRS

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World indexes	Value	Change	
		per day	fr 31.12.24
MOEX Russia	2 628,31	-0,67%	-8,84%
S&P 500	6 538,76	-1,56%	10,70%
FTSE 100	9 527,65	0,20%	17,32%
Nikkei	48 386,00	-0,31%	21,28%
Sensex	85 632,68	0,52%	9,44%
CSI300	4 564,95	-0,51%	14,15%
Bovespa	155 380,66	0,00%	29,18%

Source: MOEX, Company calculations

Currency rates	Value	Change	
		per day	fr 31.12.24
USD/RUB	80,9448	-0,14%	-20,39%
EURO/RUB	93,7804	-0,16%	-11,61%

Source: Central Bank of Russia, Company calculations

Liquidity of shares	Rosseti	
	Centre	Centre & Volga Reg
Number of deals, pcs	1 534	609
Trading volume, P mln	17,4	11,0
Trading volume, mln pcs	26,9	24,5
Average trading volume over the last 30 days, mln pcs	128,2	165,3
% of the share capital	0,06%	0,02%

Source: MOEX, Company calculations

Shares	Price*, P	MCap, P bln	MCap, \$ mln
Rosseti Centre	0,6444	27,21	336,10
Rosseti Centre and Volga region	0,4507	50,79	627,50

Source: MOEX, Company calculations

Comparison with indexes	Change	
	per day	fr 31.12.24
STOXX 600 Utilities	0,65%	26,46%
MoexEU	-0,86%	-6,53%
Rosseti Centre*	-0,43%	34,47%
Rosseti Centre and Volga region*	-0,13%	31,02%

Source: MOEX, Company calculations

Grid companies	Change*	
	per day	fr 31.12.24
Rosseti	0,25%	-16,75%
Rosseti Volga	-0,08%	88,55%
Rosseti Moscow Region	0,07%	16,64%
Rosseti Northern Caucasus	0,00%	4,39%
Rosseti North-West	-0,06%	59,09%
Rosseti Ural	-1,21%	14,96%
Rosseti Siberia	0,90%	-21,53%
Rosseti South	0,07%	22,07%
Rosseti Lenenergo	1,67%	11,71%
Rosseti Tomsk	0,00%	10,25%

Source: MOEX, Company calculations

* - at the market price at MOEX

Tickers

Moscow Exchange (MOEX)

Bloomberg

Reuters

[MRKC](#)

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