



Tatarstan's Energy Forum

ENERGOPROM'25

KAZAN, APRIL 2-4

EVENT PROGRAM*

Wednesday, April 2, 2025

Time	Event name
08:00AM – 08:20AM	Grand Opening of the ENERGOPROM Forum
08:20AM – 10:00AM	Tour of the Specialized Energy Exhibition KazanEnergyExpo
10:00AM – 11:00AM	Business breakfast
11:00AM – 12:30PM	Plenary session: New Energy Technologies and Technological Leadership: Trends and Challenges , with participation of A. A. Alikhanov, Minister of Industry and Trade of the Russian Federation, and S. E. Tsvilev, Minister of Energy of the Russian Federation
01:30PM – 03:30PM	Meeting of the CIS Electric Power Council Discussion Points: <i>To be clarified</i>
03:00PM – 05:30PM	Meeting of the State Council Commission of the Russian Federation in the field of Energy: On Ensuring Technological Sovereignty over Critical Technologies and Components in Electric and Thermal Power Engineering, Including Localizing the Energy-Efficient High-Capacity Gas-Turbine Equipment Production and Arranging the Repairs of Imported Gas-Turbine Engines within the Russian Federation Under the chairmanship of A. S. Nikolaev, Head of the Republic of Sakha (Yakutia) and Chairman of the State Council Commission in Energy Discussion Points: <i>To be clarified</i>
01:00PM – 03:00PM	Panel discussion: Scientific and Engineering Aspects of Using Additive Technologies and Unmanned Transport Systems in the Modern Energy Industry Organizer: Academy of Sciences of the Republic of Tatarstan Moderator: Emil V. Shamsutdinov , Head of the Department for Coordination of Cooperation in Technical Sciences of the Academy of Sciences of the Republic of Tatarstan Discussion Points: <ul style="list-style-type: none">• Use of advanced innovative technologies at fuel and energy facilities;• Methods of improving the engineering and industrial safety of fuel and energy facilities, including the use unmanned transport platforms; and• Additive technologies in solving production tasks at fuel and energy facilities,

	<p>including in the equipment repair and restoration.</p> <p>Target audience: Research and educational institutions, fuel and energy enterprises, and engineering companies</p>
<p>01:00PM – 02:30PM</p>	<p>Round table: Tools for Enhancing the Labor Productivity at Enterprises in the Republic of Tatarstan</p> <p>Organizers: Ministry of Industry and Trade of the Republic of Tatarstan Center of Energy- & Resource-Saving Solutions of the Republic of Tatarstan - Regional Competence Center for Improving Labor Efficiency (RCC RT)</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Experiences in implementing the labor productivity enhancing tools in the Republic of Tatarstan; • Sharing best practices for improving labor productivity; and • Implementing the labor productivity enhancing techniques at energy-related enterprises; and • Digitalization in manufacturing. <p>Target audience: Managers and employees responsible for improving the labor productivity at large and medium-sized enterprises of non-resource sectors of the economy of the Republic of Tatarstan, i. e., potential participants in the Labor Productivity national project, representatives of municipal authorities, and representatives of enterprises interested in improving efficiency</p>
<p>01:00PM– 03:00PM</p>	<p>Annual General Meeting of the members of the Association of Energy Saving Centers (only for the members of the Russian Association of Energy-Efficiency Centers, RACES)</p> <p>Organizers: Association of Energy-Efficiency Centers (RACES) Public Autonomous Institution – Center of Energy- & Resource-Saving Solutions of the Republic of Tatarstan</p> <p>Discussion points: <i>To be clarified</i></p> <p>Target audience: <i>Heads and representatives of regional energy-efficiency centers</i></p>
<p>01:00PM– 03:00PM</p>	<p>Round table: Gas-Powered Transport: Challenges, Problems, and Solutions</p> <p>Organizers: Ministry of Industry and Trade of the Republic of Tatarstan Public Autonomous Institution – Center of Energy- & Resource-Saving Solutions of the Republic of Tatarstan</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Concepts and prospects for the development of gas-powered transport; • Increased loading of gas stations; • Compressed gas vehicle equipment for refitting transport under sanctions; • Manufacturing domestic natural-gas-fuelled vehicles; • Economic and environmental impact of using gas-powered vehicles; and • Gas-powered agricultural machinery for the agro-industrial complex. <p>Target audience: Representatives of ministries, departments, municipalities,</p>

	and organizations involved in the development of the gas engine fuel market, manufacturers of gas engine machinery and equipment, designers and builders of gas filling stations, and representatives of conversion and maintenance points and testing laboratories.
01:00PM–04:00PM	<p>Round table: Economic and Legal Bases and Mechanisms for Forming and Applying Free and Regulated Prices (Tariffs) in the Fuel and Energy Complex in Russia, Belarus, and in the EAEU and CIS Countries</p> <p>Organizers: Academy of Sciences of the Republic of Tatarstan Institute of Power Engineering of the National Academy of Sciences of the Republic of Belarus Kazan State Power Engineering University</p> <p>Moderator: Irina G. Akhmetova, Doctor of Engineering, Associate Professor, Vice-Rector for Development and Innovation, Head of the Department of Production Engineering Economics, Kazan State Power Engineering University Tatiana G. Zorina, Doctor of Economics, Professor, Head of the Laboratory of Sustainable Energy Development at the Institute of Economics NAS of Belarus Rosa N. Salieva, Doctor of Law, Professor, Head of the Laboratory of Legal Problems of Subsoil Use, Ecology and Fuel-Energy Complex, Institute of Ecology and Subsoil-Use Problems, Academy of Sciences of the Republic of Tatarstan</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Setting and applying prices (tariffs) in energy sectors; • Pricing (tariff formation) legislation in the sectors of the fuel and energy complex in Russia, Belarus, and in the EAEU and CIS countries; • Government influence upon the processes of setting and applying prices (tariffs) in the fuel and energy complex in Russia, Belarus, and in the EAEU and CIS countries: Goals and objectives; • Methods of direct and indirect government influence on pricing (tariff formation) in energy sectors; • Free and regulated pricing (tariff formation) in energy sectors; • Rights and obligations of those involved in the pricing (tariff formation) system in the energy sector; • Monitoring the compliance with pricing (tariff formation) legislation in the energy sector; and • Liability for violation of pricing (tariff formation) legislation in the energy sector. <p>Target audience: Representatives of fuel and energy organizations, research and educational organizations</p>
09:00AM – 06:00PM	Operation of the Specialized Energy Exhibition KazanEnergyExpo
Thursday, April 3, 2025	
10:00AM – 12:00PM	<p>Meeting of the Government of the Republic of Tatarstan: On Implementing the National Program of the Republic of Tatarstan: On Energy Resource Efficiency in the Republic of Tatarstan as of the End of 2024 and on Tasks for 2025</p> <p>Official summing-up of the republic-wide contest for the best achievements in energy saving and efficiency improvement Laureate-2024 (enterprises and organizations of the Republic of Tatarstan). Award Ceremony</p>

	Official summing-up of the annual republic-wide contest for covering and promoting the energy-saving and efficiency improvement activities among mass media and corporate press offices. Award Ceremony
10:00AM – 03:00PM	Supplier's Day of PJSC RusHydro
10:30AM –12:00PM	<p>Panel discussion: Identification and Use of Hidden Knowledge in Energy Companies' Data: Modern Tools and Approaches</p> <p>Organizer: JSC Grid Company (Setevaya kompaniya)</p> <p>Moderator: Timur R. Kurbangaliev, Deputy General Director of Grid Company JSC for Digital Transformation and Information Technologies</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Artificial intelligence technologies; • Neural networks; • Machine learning; • Language models; and • Computer vision <p>Target audience: Managers and specialists of the energy and IT industries</p>
10:30AM –12:00PM	<p>Round table: Import Substitution for Digitalizing the Energy Sector</p> <p>Organizer: OJSC TatAISEnergo</p> <p>Moderator: Rishad R. Mirsiyapov, Director of TatAISEnergo Vasily A. Makletsov, Director of OOO ENERGOSOFT</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> - Migration of automated measuring and information systems for electric power fiscal accounting to home-grown operating systems; and - A typical list of software products used in the energy sector and the availability of their home-grown alternatives <p>Target audience: Representatives of IT companies and energy companies</p>
10:30AM – 12:30PM	<p>Conference: 80 Years of the Nuclear Industry of the Russian Federation</p> <p>Organizers: Kazan State Power Engineering University National Research Nuclear University MEPhI</p> <p>Moderator: <i>To be clarified</i></p> <p>Discussion Points: <i>To be clarified</i></p> <p>Target audience: Divisions of Rosatom, the flagman universities of Rosatom, and foreign partners (CIS, countries of Rosatom's presence)</p>
12:30PM – 02:30PM	<p>Round table: Business Opportunities of JSC Grid Company in Service Delivery</p> <p>Organizer: JSC Grid Company (Setevaya kompaniya)</p>

	<p>Moderator: Artyom M. Yanborisov, Deputy Director for Service Delivery, JSC Grid Company (Setevaya kompaniya)</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Integration of artificial intelligence techniques into the operation of intelligent electricity metering systems to improve the efficiency and reliability of power grids; and • Use of artificial intelligence to predict electricity consumption and optimize the operating modes of the energy system <p>Target audience: Representatives of fuel and energy organizations</p>
01:00PM– 03:00PM	<p>Round table: Topical Issues of Energy System Management</p> <p>Organizer: JSC SO UES (Russian Power System Operator)</p> <p>Moderator: Andrey V. Bolshakov, Director of the JSC SO UES Branch at the RDO of Tatarstan</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Power system management; <p>Target audience: Grid and power generation companies and equipment manufacturers</p>
01:00PM– 03:00PM	<p>Round table: Innovative Solutions for Heat Supply: Experience and Prospects</p> <p>Organizers: Ministry of Industry and Trade of the Russian Federation Ministry of Industry and Trade of the Republic of Tatarstan JSC Tatenergo Public Autonomous Institution – Center of Energy- & Resource-Saving Solutions of the Republic of Tatarstan</p> <p>Moderator: Marat F. Minibaev, Deputy Minister of Industry and Trade of the Republic of Tatarstan Radik Z. Galiullin, Deputy Director General and CTO of JSC Tatenergo</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Heat supply system experience and prospects <p>Target audience: <i>Energy companies engaged in the transportation of thermal energy/operation of heating networks; research and engineering institutions engaged in research in the diagnostics of heating networks; representatives of companies producing pipe products, etc.</i></p>
01:00PM–04:00PM	<p>Panel discussion: Meeting of the Council of Rectors of the CIS Countries</p> <p>Organizers: Electric Power Council of the CIS Countries Kazan State Power Engineering University</p> <p>Moderator: Irina G. Akhmetova, Vice-Rector for Development and Innovation at Kazan State Power Engineering University</p>

	<p>Discussion Points:</p> <ul style="list-style-type: none"> - Transition of the Russian higher education system to a new model as a driver for the development of international relations in the CIS countries; - Implementation of joint online educational programs in the training of engineering personnel. Opportunities and prospects; and - Development of international scientific and engineering entrepreneurship. <p>Target audience: Heads of universities in the CIS countries, implementing educational programs in power energy</p>
01:00PM– 03:00PM	<p>International Science and Technology Conference: Technological Sovereignty and Digital Transformation</p> <p>Organizer: Kazan State Power Engineering University</p> <p>Moderator: Irina G. Akhmetova, Vice-Rector for Development and Innovation at Kazan State Power Engineering University</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> - International practices. New technologies that have changed the outlook on the fuel and energy sector; - Energy security and sustainable development of energy sector; - Developing energy transfer technologies: Current tasks and ways to solve them; - Digital transformation of the fuel and energy sector: Challenges and development potential; and - Technological sovereignty: Cooperation of science, business, and the state <p>Target audience: Representatives of higher educational institutions, representatives of generating and electric grid energy companies of the RF, manufacturers of PSP equipment and devices, ACS manufacturers, and design organizations</p>
01:00PM– 03:00PM	<p>Panel discussion: New Energy: Home-Grown Generation for Industrial Enterprises, Agriculture, and Housing and Communal Services</p> <p>Organizers: Autonomous Nonprofit Organization Kazan Expo; and Energoinnovation, Association of Innovative Enterprises in the Energy Sector</p> <p>Moderator: Mikhail M. Smirnov, President of Energoinnovation, the Association of Innovative Enterprises in the Energy Sector</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Global trends in new energy; • Funding new energy projects in new conditions; • Governmental support measures (government programs); • Energy-efficient technologies in home-grown generation; • International cooperation, and others <p>Target audience: <i>Heads of energy companies, representatives of generating and electric grid energy companies, chief power engineers of enterprises, representatives of federal and regional executive authorities, and members of Energoinnovation, the Association of Innovative Enterprises in the Energy Sector</i></p>

03:00PM – 04:30PM	<p>Round table: Operation of 35-500 kV Transmission Lines</p> <p>Organizer: JSC Grid Company (Setevaya kompaniya)</p> <p>Moderator: Aleksandr Yu. Zasyпка, Deputy CTO for Main Networks and Repair</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Operation of 35-500 kV transmission lines; and • Actual issues of concern <p>Target Audience: <i>Managers and specialists operating 35-500 kV transmission lines</i></p>
03:30PM – 05:30PM	<p>Expert panel discussion: Key Disputes in Heat Supply: Legal Positions of Judicial Authorities, Executive Authorities and Heat Supply Organizations</p> <p>Organizer: JSC Tatenergo</p> <p>Moderator: Rashit K. Garapshin, Deputy CEO for Corporate Policies at JSC Tatenergo</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Heat loss recovery from owners of heating systems that do not meet the criteria to be classified as heating grid companies: Classifying legal relations between the parties and judicial practice; • Issues related to the legality of the heat supplier's refusal to enter into direct contracts for the provision of public heating services in the presence of IHP; • Litigations on the issue of determining the amount of thermal energy for heating, taking into account the layout of the points for measuring the amount of thermal energy in multi-unit apartment houses; • Practice of using the estoppel principle in heat supply arbitration disputes; • Characteristics of charging for heating of built-in and attached premises; • Judicial settlement of disagreements that arise when entering into a heat supply contract; • Antimonopoly authority's current practice in heat supply; • State Housing Inspectorate's legal positions on the current heat supply issues; and • Other topics proposed by the event participants <p>Target audience: <i>Representatives of legal services of heat supply and heating grid companies and representatives of judicial authorities and state executive authorities</i></p>
03:30PM – 05:30PM	<p>Round table: Communications in the Fuel and Energy Sector. Prospects and Development</p> <p>Organizer: JSC Tatenergosbyt</p> <p>Moderator: Alfiya Kh. Galimova, Head of the Press Center of JSC Tatenergosbyt</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • New trends in media;

	<ul style="list-style-type: none"> • Artificial intelligence and neural networks; • How to work in a social networks; • Master class on photo and video shooting and processing; and • Anti-crisis PR activities and the company's and its head's image enhancement. <p>Target audience: <i>Press secretaries and heads of media relations departments</i></p>
09:00AM – 06:00PM	Operation of the Specialized Energy Exhibition KazanEnergyExpo
	Friday, April 4, 2025
	Youth Day
09:30AM – 10:00AM	<p>Youth Day Opening Ceremony Welcome speeches by: Marat F. Minibaev, Deputy Minister of Industry and Trade of the Republic of Tatarstan Edvard Yu. Abdullazyanov, Rector of Kazan State Power Engineering University</p> <p>Ceremony of Awarding the Winners of the Annual Republic’s Competition of Youth’s Initiatives: Our Choice Is Energy Efficiency</p>
10:00AM – 12:00PM	<p>Round table: Startup as a Diploma Program: Student's Career and Development as a Business Person in the Energy Industry Discussing current topics in the Pro/Contra format. The presenters lead a discussion on various theses, and the target audience vote for the party they have liked.</p>
10:00AM – 12:00PM	<p>Business Game: Research Startup Solving business issues considering the correct problem statement, budget allocation, and appropriate allocation of resources.</p>
10:00AM – 12:00PM	Master Classes: ProEnergy
10:00AM – 12:00PM	Team game: What? Where? When?
10:00AM – 12:00PM	ENERGY QUIZ
10:00AM – 12:00PM	Open dialog: Integration of Youth into the Corporate Culture of JSC Tatenergo
12:00PM – 12:30PM	Youth Day Summary
09:00AM – 02:00PM	Operation of the Specialized Energy Exhibition KazanEnergyExpo