

**The programme****INTERNATIONAL WEBINAR***Working language is English**The Conference's events will be supplied by Russian-English translation****The sessions timing is indicated according to Moscow time***

Preamble. *The scale of today's changes in the energy sector, especially in terms of information and technological development, as well as the rapid diversification of energy production sources in favor of a transition to a low-carbon economy, indicate that the global energy system has entered a new stage of fundamental transformation. Moreover, the peculiarity of this transformation is the fact that the incentives to it are both economic and, to the greater extent, non-economic in nature.*

As noted at the Extraordinary G20 Energy Ministers Meeting on the 10th of April 2020 via webinar, the coronavirus pandemic, in addition to the direct impact on health, the economy and the social sphere, also significantly affected the destabilization of global oil and gas markets, undermined the energy security of many countries and negatively affected the activities of industry companies. And, right now, in order to overcome the consequences of the crisis in the energy sector, as never before, global cooperation is needed to minimize risks and find coordinated solutions.

- *What impact does the global energy transformation have on corporate risk management strategies and the sustainability of energy companies?*
- *How to reduce operational and financial risks and ensure stability of investments in energy projects in conditions of sanctions, high volatility of energy prices, the influence of the pandemic COVID-19 and other uncertainties?*
- *What are the threats and prospects of the transition to a low-carbon economy for oil and gas producers and refiners?*
- *How can digitalization be used as a risk management tool at all stages of the production process?*
- *Can insurance be considered as a strategic decision to protect property interests of a business?*

These and other relevant issues will be the focus of attention of the Conference participants.

10:00-11:45
Moscow time

Plenary Session

**“RISKS AND PROSPECTS OF TRANSFORMING THE WORLD ENERGY BALANCE IN
TERMS OF ECONOMY GLOBALIZATION”**

Issues for discussion:

- Scenarios and forecasts for the world energy development: key factors and uncertainties.
- Strategic risks of making decisions affecting the third countries and future generations: are the Europe's 2050 climate goals achievable?
- Hedging risks to improve stability of investments in energy projects in terms of energy prices volatility, currency fluctuations, consequences of the COVID-19 pandemic and other uncertainties.



<p>10:00-10:10</p> <p>10:10-10:20</p> <p>10:20-10:30</p> <p>10:30-10:40</p> <p>10:40-10:50</p> <p>10:50-11:00</p> <p>11:00-11:10</p> <p>11:10-11:20</p> <p>11:20-11:45</p>	<ul style="list-style-type: none"> • Energy digital transformation as a tool for risk management and ensuring guaranteed energy supply to consumers. <p>Moderator: Dr. Alexey Gromov, Principal Director for Energy Studies, Institute for Energy and Finance, Russia;</p> <p>Opening remarks and brief introducing the Speakers by the Moderator.</p> <p>Speeches:</p> <ul style="list-style-type: none"> • Mr. Anatoly Yanovsky, Deputy Minister of Energy, Russia; • Mr. Zhecho Stankov, Deputy Minister of Energy, Bulgaria; • Mr. Alparslan Bayraktar, Deputy Minister of Energy and Natural Resources, Turkey (presented by Dr. Safa Uslu, General Director of Foreign Relations, Ministry of Energy and Natural Resources); • Ambassador Michael B. Christides, Secretary General, Organization of the Black Sea Economic Cooperation (BSEC); • Mr. Francesco La Camera, Director-General IRENA; • Dr. James Watson, Secretary General, Eurogas; • Mr. Christian Baer, Secretary General, Association of European Energy Exchanges (EUROPEX); • Q&A. Discussion with participation of the Conference's delegates.
	Technical Break
<p>12:00-13:45 <i>Moscow time</i></p> <p>12:00-12:10</p>	<p style="text-align: center;">SESSION</p> <p style="text-align: center;">“TRANSITION TO A LOW-CARBON ECONOMY - THREATS OR NEW PROSPECTS FOR DEVELOPING OIL AND GAS PRODUCTION AND PROCESSING?”</p> <p>Issues for discussion:</p> <ul style="list-style-type: none"> • Gas transporting infrastructure development and diversification of supplies: LNG and pipeline gas. • Expanding usage of exchange mechanisms to increase the transparency of pricing in mercantile markets. • Equipment, technologies and infrastructure for using natural gas as a gas engine fuel. • International experience of gas engine technologies implementation for heavy, automobile, railway, agricultural transport and special equipment. • Digitalization of the petrochemical industry as one of the mechanisms to attract investment. <p>Moderator: Dr. Alexey Gromov, Principal Director for Energy Studies, Institute for Energy and Finance, Russia;</p> <p>Opening remarks and brief introducing the Speakers by the Moderator.</p>



<p>12:10-12:20</p> <p>12:20-12:30</p> <p>12:30-12:40</p> <p>12:40-12:50</p> <p>12:50-13:00</p> <p>13:00-13:10</p> <p>13:10-13:20</p> <p>13:20-13:45</p>	<p>Speeches:</p> <ul style="list-style-type: none"> • Mr. Adam Sieminski, President of the King Abdullah Petroleum Studies and Research Center (“KAPSARC”), Saudi Arabia; • Mr. Ahmet Türkoğlu, General Manager, Energy Exchange Istanbul; • Mr. Alexey Rybnikov, President, Saint-Petersburg International Mercantile Exchange (SPIMEX); • Ms. Mariarosa Baroni, President NGV Italia; • Mr. Vadim Cheban, Chairman of the Board, Moldovagaz; • Mr. Otel Huseynov, acting Head of the Oil and Gas Division, Ministry of Energy, Azerbaijan; • Mr. Grant Griffiths, Chairman of the Regional Working Group, Institute of Risk Management (IRM), UK; • Q&A. Discussion with participation of the Conference’s delegates.
<p>14:00-16:00 <i>Moscow time</i></p> <p>14:00-14:10</p> <p>14:10-14:20</p> <p>14:20-14:30</p>	<p style="text-align: center;">PANEL DISCUSSION</p> <p>«CORPORATE STRATEGIES FOR RISK MANAGEMENT IN TRANSFORMING ENERGY»</p> <ul style="list-style-type: none"> • How does the global energy transformation affect corporate risk management strategies and sustainability of energy companies in terms of the extraordinary uncertainty of the COVID-19 pandemic’s impact? • Challenges and threats of developing crisis phenomena in the banking sector for the energy industry. • Challenges and opportunities for risk management in the process of digital transformation of enterprises. • Cyber threats and vulnerability of physical infrastructure and assets: is it possible to predict the consequences? • New requirements for training risk managers and operational dispatch personnel in terms of the energy sector digitalization. • Insurance as a strategic solution to protect the property interests of business: globalization of the world insurance market. Control and insurance of cyber risks. • Best practices and experience on a wide range of key risk management issues. <p>Moderator: Mr. Dmitry Gavrillov, Head of Engineering Risk Assessment Department, Alfa Insurance, Russia;</p> <p>Opening remarks and brief introducing the Speakers by the Moderator</p> <p>Speeches:</p> <ul style="list-style-type: none"> • Mr. Pavel Smolkov, Head of the Internal Control and Risk Management Department, Inter RAO, Russia; • Dr. Nadejda Komendantova, Leader of governance in transition team of Advanced Systems Analysis Program, member of Internal Research Committee, International Institute for Applied Systems Analysis (IIASA);



III INTERNATIONAL CONFERENCE
**RISK MANAGEMENT
 IN ENERGY-2020**
 28 MAY, 2020



14:30-14:40	<ul style="list-style-type: none"> • Mr. Daniel Kroos, Senior Programme Officer, Organization for Security and Co-operation in Europe (OSCE);
14:40-14:50	<ul style="list-style-type: none"> • Mr. Aleksey Lobanov, Director of the Banking Regulation Department, the Bank of Russia;
14:50-15:00	<ul style="list-style-type: none"> • Mr. Dmitry Akopov, Risk Management Director, AKKUYU NUCLEAR A.S.;
15:00-15:10	<ul style="list-style-type: none"> • Mr. Andrey Suvorov, CEO of Adaptive Production Technology LLC (APRO-TECH), Russia;
15:10-15:20	<ul style="list-style-type: none"> • Mr. Alexey Gusev, Head of Sector for reinsurance of construction, drilling and offshore risks, Direction of non-marine reinsurance of Russian National Reinsurance Company (RNPK);
15:20-16:00	<ul style="list-style-type: none"> • Q&A. Discussion with participation of the Conference's delegates.