## REVIEW OF THE SCIENTIFIC AND PRACTICAL ROUND TABLE DISCUSSION THE DEVELOPMENT AND DISTRIBUTION OF BREAKTHROUGH TECHNOLOGIES IN THE FUEL AND ENERGY COMPLEX AND THE LEGAL REGULATION TASKS

The scientific and practical round table discussion The Development and Distribution of Breakthrough Technologies in the Fuel and Energy Complex and the Legal Regulation Tasks took place on November 25, 2020, as part of the Moscow Legal Week



The event was organized by the Ministry of Energy of the Russian Federation, the Association of Lawyers of Russia, the Yurist Publishing Group, the Department of Energy Law of the Kutafin Moscow State Law University (MSAL), the Center for Energy Law of the Saint Petersburg State Economic University.

Taking into account the unfavorable sanitary and epidemiological situation and limitations of connection to electronic sites, the organizers were recommended to carry out the event in the form of publications with further discussion and publication of works presented by the event participants in the Legal Energy Forum journal.

V.N. Pligin, the Chairman of the Association of Lawyers of Russia welcomed the event participants and noted that the development and application of breakthrough technologies including renewable energy sources, unmanned vehicles, hydrogen energetics required the modern legal regulation ensuring not only the use of such technologies, but also the balance of interests of energy market participants and the protection of investments. In this regard, the task of training of staff with top qualification in



## Dear colleagues,

The subject of the round practical round table discussion The Development and Distribution of Breakthrough Technologies in the Fuel and Energy Complex and the Legal Regulation Tasks deserves special attention in the present-day conditions, as it reflects the key problems of the economic development and the corresponding legal regulation for our country. These are the problems of energetics and the innovative development.

The issues requiring active involvement of lawyers are brought up for discussion. The development and application of breakthrough

technologies including renewable energy sources, unmanned vehicles, hydrogen energetics require an ap-to-date legal regulation ensuring not only the use of such technologies but also the balance of interests of energy market participants, and the protection of investments. In this regard, the task of training of professionals having high qualification in energy law becomes of paramount importance.

The participation of government representatives, famous scientists, young specialists of the energy industry in the scientific and practical event is a proving the existence of an opportunity for comprehensive discussion of the issues and the development of useful recommendations.

I wish all the participants of the scientific and practical round table discussion successful work and fruitful cooperation!

Chairman V.N. Pligin

energy law became of paramount importance. The participation of government representatives, famous scientists, young specialists of the energy industry in the scientific and practical event was convincing proof that there existed an opportunity for comprehensive discussion of the issues and the development of useful recommendations.

A.A. Pakhomov, Director of the Department of Law-Making Activities and Human Resource Development of the Ministry of Energy of Russia emphasized in his welcoming address that the Ministry of Energy of Russia was carrying out active law-making activities, which rendered it important to organize constructive cooperation with representatives of science, expert community, practitioners to ensure a high level and efficiency of the legal regulation in the fuel and energy complex. A.A. Pakhomov highlighted that the systemic development of the legal regulation in energetics required specialized personnel.

The following persons took part in the scientific and practical round table:

A.G. Lisitsyn-Svetlanov, LL.D., Professor, Member of the Russian Academy of Sciences; M.I. Kleandrov, LL.D., Professor, Corresponding Member of the Russian Academy of Sciences, Member of the Commission on Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia; V.V. Romanova, LL.D., Head of the Department of Energy Law of the Kutafin Moscow State Law University (MSAL), Director of the Center for Energy Law of the Saint Petersburg State Economic University, Chairperson of the Commission on Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia; L.Yu. Akimov, PhD (Law), Chief Legal Officer of Russian Networks, PJSC, Associate Professor of the Department of Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia; L.V. Chkhutiashvili, Doctor of Economics, PhD (Law), Associate Professor of the Department of Management and Economics of the Kutafin Moscow State Law University (MSAL); V.G. Tubdenov, PhD (Law), Senior Lecturer of the Department of Energy Law of the Kutafin



## Dear colleagues,

I am happy to welcome all the participants of the scientific and practical round table discussion The Development and Distribution of Breakthrough Technologies in the Fuel and Energy Complex and the Legal Regulation Tasks held within the framework of the Moscow Legal Week.

Scientific and practical events for lawyers of the fuel and energy complex are taking place on a regular basis irrespective of the complicated sanitary and epidemiological situation. We use all possible formats allowing specialists to participate. I am glad that famous

lawyers, as well as young scientists and practicing lawyers, take part in the event. The round table files will be published in the Energy Law Forum journal that has become a professional discussion venue for scientists and practicians.

The subject selected for the scientific and practical event is not accidental. Firstly, it is determined by the fact that the implementation of strategic tasks of application of breakthrough technologies in the fuel and energy complex demands extensive statutory support, secondly, the systemic development of the legal regulation in energetics requires specialized personnel.

The Ministry of Energy of Russia is carrying out active law-making activities, and it is important for us to maintain constructive cooperation with scientists, the expert community, practicians, since we are all interested in ensuring the high level and efficiency of the legal regulation in the fuel and energy complex.

The discussion issues brought up by the participants are closely related to the tasks stipulated by the documents on strategic planning in energetics: The Energy Security Doctrine of the Russian Federation approved by Order of the President of the Russian Federation No. 216 of May 13, 2019, the Energy Strategy of Russia for the Period until 2035 approved by Decree of the Government of the Russian Federation No. 1523-p of June 9, 2020.

Pursuant to Decree of the Government of the Russian Federation No. 2749-p of October 24, 2020, the period of implementation of the Main Areas of the State Policy in Raising the Energy Efficiency of the Electric Power Industry Based on the Use of Renewable Energy Sources was extended until 2035.

The Directive of the Government of the Russian Federation No. 2634-p of October 12, 2020 approved the action plan The Development of Hydrogen Energetics in the Russian Federation until 2024.

The issues of legal regulation in the use of renewable energy sources, hydrogen energetics, unmanned vehicles, network technologies in the electric power industry including active-adaptive networks, distributed generation, energy efficient technologies, etc. deserve special attention. It would be correct to carry out joint events on many of the indicated issues to develop the most acceptable legal regulation models.

I wish health and success to all the participants of the scientific and practical round table discussion!

Director of the Department of Law-Making Activities and Human Resource Development of the Ministry of Energy of Russia

A.A. Pakhomov



Summing up the results of the round table discussion by the Organizing Committee: V.N. Pligin, Chairman of the Association of Lawyers of Russia, A.G. Lisitsyn-Svetlanov, V.V. Romanova, Member of the Russian Academy of Sciences, Chairperson of the Commission on Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia

Moscow State Law University (MSAL), Head of the Department of Methodological Support of Subsoil Management and Geological Investigation Project Expert Evaluation of Rosgeolexpertiza Federal State Institution, Member of the Commission on Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia; M.S. Gorshkov, Division Head of the Ministry of Energy of Russia, Postgraduate Student of the Department of Energy Law of the Kutafin Moscow State Law University (MSAL); N.V. Koropets, Chief Specialist of the Legal Directorate of Mosenergo, PJSC, Postgraduate Student of the Department of Energy Law of the Kutafin Moscow State Law University (MSAL); P.S. Ratushnyak, Postgraduate Student of the Center for Energy Law of the Saint Petersburg State Economic University; S.M. Saushkina, Postgraduate Student of the Center for Energy Law of the Saint Petersburg State Economic University; N.A. Osipov, LL.M.; members of the Commission on Energy Law and the Development of Legislation in the Fuel and Energy Complex of the Association of Lawyers of Russia, representatives of energy companies, the expert community, postgraduate, graduate students of the leading Russian higher educational institutions.

Based the results of the round table discussion, a decision has been made to address the Ministry of Education and Science of Russia from the Association of Lawyers of Russia on the preservation of energy law in the structure of scientific majors and support of similar addresses from the Ministry of Energy of Russia, companies of the fuel and energy complex, members of the Russian Academy of Sciences, the Russian Professor Assembly. The address from the Association of Lawyers of Russia was submitted to the Ministry of Education and Science of Russia on November 30, 2020.

Editor-in-chief V.V. Romanova