

## **Call for papers to iKAR 1/2027 issue dedicated to current legal and economic issues of the energy transition**

**The Center for Antitrust and Regulatory Studies (CARS)**, operating within the Faculty of Management at the University of Warsaw invites authors to submit texts for an issue of the “internet Quarterly on Antitrust and Regulation” (iKAR), dedicated to **current legal and economic issues of the energy transition**.

I. The first issue of iKAR in 2027 will focus on the current legal and economic conditions of the energy transition. The issue will cover in particular the following substantive areas:

### **I. Foundations of the energy transition**

1. The concept of energy transition in law and economics
2. EU climate targets and the global conditions of the energy transition
3. Energy transition as a systemic process (whole-system approach)
4. The relationship between climate, energy and industrial policy
5. Energy transition as a determinant of economic competitiveness

### **II. Regulatory foundations of the energy transition**

1. The evolution of EU energy law towards decarbonisation
2. The role of competition law and State aid in the energy transition
3. Regulatory support instruments for RES and low-emission technologies
4. Electricity market law following the 2023–2025 reforms
5. Integration of energy and climate policy in EU law

### **III. Economic mechanisms of the energy transition**

1. The costs of the energy transition and their distribution across the economy
2. Models for financing energy investments
3. The role of capital markets and the EU taxonomy in financing the transition
4. Pricing mechanisms (ETS, CBAM, energy prices) as instruments of the transition
5. Regulatory risk as a factor in the cost of capital

### **IV. Technological transformation of the energy system**

1. Development of renewable energy sources and their integration into the system

2. Nuclear energy (including SMRs) in the energy transition
3. The role of gas, hydrogen and biomethane as transition fuels
4. Energy storage as a condition for system stability
5. Virtual power plants and energy system flexibility

#### V. Digitalisation and new energy market models

1. Digitalisation of the energy sector and artificial intelligence
2. Energy-as-a-Service and new business models
3. Energy aggregators and demand response services
4. Smart grids and demand-side management
5. AI in energy management and data-related regulatory risks
6. Cybersecurity of energy infrastructure

#### VIII. Circular economy and resource efficiency

1. Circular economy in the energy sector
2. Energy efficiency as a pillar of the transition
3. Recycling of RES components (PV, batteries, turbines)
4. Optimisation of the life cycle of energy technologies

The above issues may be presented in academic articles from a national (not necessarily Polish), European (EU) or global perspective, including in a comparative legal framework.

The adoption of the issue's leading theme does not preclude the possibility of also publishing articles devoted to other topics.

Furthermore, iKAR is open to case commentaries and discussions of the latest rulings of European and national courts, reviews of case law and decision-making practice, also extending beyond the theme adopted for the issue. We welcome reviews of the latest publications in the field of law, economics and economic regulation of the energy sector, as well as reports on significant events in the areas covered by iKAR's subject matter

**II** Texts should be submitted **through the Editorial Manager system** available on the iKAR website under the [Submit Article](#) tab in the left-hand menu.

Texts submitted for this issue should comply with iKAR's [editorial standards](#) and [ethical guidelines](#). Submitted articles must include an abstract and a list of keywords in both Polish and English, an ORCID number, and JEL code(s). Authors are also asked to provide an English title. Each article should also include a note indicating the author's affiliation and an email address for publication.

Articles are subject to double-blind peer review in accordance with the [review guidelines](#) adopted by the editorial board.

**III** We invite submissions from academic staff, including doctoral students, and professionals (judges, attorneys, legal advisors, legal and economic consultants) interested in the subject matter of the journal.

**IV** Issue will be published in the first quarter of 2027.

The deadline for submitting manuscripts is 30 August 2026.

**dr hab. Marzena Czarnecka, prof. ucz., Uniwersytet Ekonomiczny w Katowicach**

**dr Marcin Kraśniewski, Uniwersytet Ekonomiczny w Katowicach**

**Issue editors**

**marzena.czarnecka@ue.katowice.pl**

**marcin.krasniewski@ue.katowice.pl**