The 12th IEEJ Global Energy Webinar

On May 28th, we are honored to welcome prominent experts (TBD) from International Energy Agency (IEA) to offer the 12th IEEJ Global Energy Webinar featuring "Net Zero in 2050: A roadmap for the global energy system" and "The Role of Critical Minerals in Clean Energy Transitions".

Firstly, IEA is developing a special report, "Net Zero in 2050: A roadmap for the global energy system", which is to be released on May 18th. Over the last few years, many countries have announced pledges to achieve net-zero greenhouse gas emissions by mid-century. Based on the need for a global pathway that explores what would need to happen to the energy sector to achieve the ambitious goal, the awaited report provides the first comprehensive energy-sector pathway towards global net-zero emissions by 2050. This has main aims such as to examine the impacts of announced net-zero emissions pledges and to set out key policy recommendations for governments to act upon in the near-term, and a long-term agenda for change to achieve net-zero goals other than to develop a new energy-sector pathway towards achieving net-zero emissions globally by 2050.

Secondly, on May 5th, IEA just released the new report, "The Role of Critical Minerals in Clean Energy Transitions". This "World Energy Outlook" special report aims both to explain the complex links between clean energy technologies and minerals, an essential component for many of these technologies, and to assess the supply challenges that could affect an acceleration of energy transitions. This is the most comprehensive global study to date on how the world can ensure sufficient and stable supplies of rare metals—such as lithium, nickel, cobalt, and rare earth elements—to achieve rapid and secure clean energy transitions.

In the upcoming event, from the prominent experts of IEA, you can expect for informative insights about both the imminent need to sufficiently secure critical minerals for clean energy transitions and the new energy-sector pathway towards achieving net-zero emissions globally by 2050.

- 1. Time/Date: 09:00-10:20 CEST (16:00-17:20JST), May 28th, 2021
- 2. Webinar App.: Zoom
- 3. Agenda:

09:00~09:05CEST(16:00-16:05JST) Introduction (MC: Mr. Kunie Taie, IEEJ)

09:05~09:55CEST(16:05-16:55JST)

09:05~09:30

Presentation: "IEA Net Zero in 2050: A roadmap for the global energy system"

Ms. Laura Cozzi, Chief Energy Modeller

Dr. Timur Guel, Head of the Energy Technology Policy Division

09:30~09:55

Presentation: "IEA The Role of Critical Minerals in Clean Energy Transitions"

Mr. Tim Gould, Head of Division for Energy Supply Outlooks and Investment

Mr. Toru Muta, Senior Energy Analyst

Moderator Mr. Kunie Taie

10:20CEST(17:20JST) End

4. Language: English/Japanese (Spontaneous Interpretation)