Energy Security Program

Now in its twentieth year, NBR’s Energy Security Program convenes senior policy, industry, and energy specialists to engage in high-level discussions on Asia’s energy policies and their geopolitical impact. The program focuses on a central theme, and experts share insights through several channels, including an invitation-only workshop, the annual Energy Security Report, and a high-profile launch event on Capitol Hill.

Program Themes

The Revenge of Energy Security (2023) explored energy policy and trade actions taken by China, India, Japan, and Southeast Asian countries to weather the market volatility caused by Russia’s invasion of Ukraine and assessed transition plans for fossil fuels like natural gas as a bridge to a future energy mix made predominantly of renewables.

Critical Minerals: Global Supply Chains and Indo-Pacific Geopolitics (2022) assessed the risk associated with the growing scarcity of critical minerals, with a specific focus on the greater geopolitical challenges, from the viewpoints of both exporting and importing countries in the region.

India’s Energy Future: Designing and Implementing a Sustainable Power Mix (2021) analyzed the role of the power sector in addressing challenges for India’s economic, energy, and environmental security and considers policy options for the country to transition to a more sustainable power mix.

Powering Southeast Asia: Meeting the Region’s Electricity Needs (2020) assessed regional states’ progress toward achieving energy security and sustainability targets for their domestic power mix. The program focused on how policymakers across Southeast Asia are navigating complex regional and international relationships and operationalizing standards to promote investment in high-quality infrastructure.

Revolutionizing LNG and Natural Gas in the Indo-Pacific (2019) examined the envisioned role for LNG and natural gas in the U.S. Indo-Pacific strategy and assessed how the U.S. and its partners in Asia can collaborate to translate the broad goals of this strategy into specific and actionable efforts.

The Emerging Russia-Asia Energy Axis (2018) examined how energy industry shifts in Russia are opening new avenues for Russia-Asia energy projects and investment and assessed the energy security and strategic implications of Russia’s increasingly active energy pivot to Asia.

Asia’s Energy Security and China’s Belt and Road Initiative (2017) examined how China’s ambitious plans to expand trade, investment, and diplomatic engagement across the Eurasian continent and through the sea lanes of the Indo-Pacific could reshape energy markets and assessed implications for stakeholders in the region.

Asia’s Energy Security amid Global Market Change (2016) examined major shifts in global oil and gas markets, the new era of abundant oil and LNG supplies, the implications for Asia’s future energy security and geopolitical uncertainties, and recommendations for strengthening energy and environmental policymaking across the Asia-Pacific.

All reports are available at www.nbr.org

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