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Konu : Eurasia Küçük Modüler Reaktörler (SMR) Forumu

**TÜM ODA VE BORSALARA
(Genel Sekreterlik)**

İlgi : ABD Ankara Ticaret Ataşeliği'nin 23.03.2022 tarihli elektronik postası.

ABD Ankara Ticaret Ataşeliğinin ilgide kayıtlı yazısı ile, 5-6 Nisan 2022 tarihlerinde Eurasia Küçük Modüler Reaktörler (SMR) Forumu'nun Webex platformu üzerinden düzenleneceği, Forum'un açılışını Enerji ve Tabii Kaynaklar Bakan Yardımcısı Sn. Alparslan Bayraktar'ın ve ABD Ticaret Bakanlığı Uluslararası Ticaretten Sorumlu Müsteşarı Sn. Marisa Lago'nun yapacağı bildirilmektedir.

Ayrıca, ABD Enerji Bakanlığı, ABD Dışişleri Bakanlığı, Özbekistan ve ABD Nükleer Düzenleme Kurumları, Özbekistan Enerji Bakan Yardımcısı, TENMAK ve SMR teknolojisine sahip Amerikan firması yetkililerinin konuşma ve sunumlar yapacağı belirtilmektedir.

Söz konusu Forum'a ilişkin detaylı bilgilere <https://www.trade.gov/turkey-events-small-modular-reactor-forum> adresinden ulaşılabilmekte olup, program ekte sunulmuştur.

Bilgilerinizi ve konunun ilgili üyelerinize duyurulmasını rica ederim.

Saygılarımla,

e-imza

Ali Emre YURDAKUL
Genel Sekreter Yardımcısı

EK: Eurasia SMR Forum Agenda (4 sayfa)



AGENDA

DAY 1
April 5, 2022

<p>7:00 ET 14:00 TRT 16:00 UZ/TM</p>	<p>Opening Remarks:</p> <ul style="list-style-type: none"> - Ambassador Jeffrey L. Flake, U.S. Ambassador to Turkey - Marisa Lago, Undersecretary of Commerce for International Trade, U.S. Department of Commerce - Dr. Alparslan Bayraktar, Deputy Minister, Ministry of Energy and Natural Resources, Republic of Turkiye
<p>7:30 ET 14:30 TRT 16:30 UZ/TM</p>	<p>Session 1: SMR Technology Developments in the U.S. and in Europe</p> <p>Moderator: Andrew Glass, Commercial Attaché, Partner Post Manager for Azerbaijan, Georgia, Turkmenistan, and Uzbekistan</p> <ul style="list-style-type: none"> - Jonathan Chesebro, Senior Nuclear Trade Specialist, Office of Energy and Environmental Industries, U.S. Department of Commerce - Marcus Nichol, Senior Director, New Reactors, Nuclear Energy Institute - Hon. Jeff Merrifield, Chair, Advanced Nuclear Working Group, U.S. Nuclear Industry Council (pre-recorded speech)
<p>8:30 ET 15:30 TRT 17:30 UZ/TM</p>	<p>Session 2: Plans and Programs for the Diversification of Power Generation, and the Role of SMR Technologies in the Future Energy Plans of Turkey and Uzbekistan</p> <ul style="list-style-type: none"> - Dr. Orkun HASEKİOĞLU, Vice President of Turkish Energy, Nuclear, and Mineral Research Agency (TENMAK) - Jurabek Mirzamakhmudov, Head of the Uzbekistan Agency for the Development of Nuclear Energy (UzAtom)
<p>9:00 ET 16:00 TRT 18:00 UZ/TM</p>	<p>Session 3: U.S. SMR Technology Company Presentations</p> <p>Moderator: Serdar Cetinkaya, Deputy Commercial Attaché & Energy Leader, U.S. Embassy, Turkey</p> <ul style="list-style-type: none"> - Chris Blessing, Director, Business Development, TerraPower LLC - Dr. Jon Ball, Executive Vice President, Advanced Nuclear, GE Hitachi Nuclear Energy - Cheryl Collins, Director of Sales, NuScale - Dr. Rick Springman, SVP of International Projects, Holtec International - Bonita Chester, Director of Marketing and External Relations, Oklo - X-Energy, (TBD)
<p>11:00 ET 18:00 TRT 20:00 UZ/TM</p>	<p>Closing</p>

ABOUT SMR TECHNOLOGY

Small Modular Reactors (SMRs): SMRs stand for small modular reactors and are defined in general as advanced nuclear reactors that produce equivalent electric power of up to 300 MW(e). These can be assembled in-factory, transported by ship or train, installed on site, and connected to the electricity grid in a short time, significantly reducing the financial burden of the investment. (IAEA)

Small modular reactors offer significant advantages such as a lower initial capital investment, greater scalability, and site flexibility for locations unable to accommodate more traditional, larger reactors. They also have the potential for enhanced safety and security compared to earlier designs. Deployment of advanced SMRs can also help drive economic growth. SMRs are envisioned to require limited on-site preparation and substantially reduce the lengthy construction times that are typical of larger units. SMRs provide simplicity of design, enhanced safety features, the economics and quality afforded by factory production, and more flexibility (financing, siting, sizing, and end-use applications) compared to larger nuclear power plants. Additional modules can be added incrementally as demand for energy increases. (U.S. Department of Energy—Office of Nuclear Energy)

For more info, please visit [Advanced Small Modular Reactors \(SMRs\) | Department of Energy & NRC Approves First U.S. Small Modular Reactor Design | Department of Energy](#)