
UN HIGHLIGHTS TURKMENISTAN'S POTENTIAL TO MEET ENERGY NEEDS VIA RENEWABLES

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The potential of renewables in Turkmenistan can totally cover both the current and long-term needs of the country, UN international expert on renewable energy, Ivan Filiutsich said, Trend reports.

He made the remark at the conference Oil and Gas of Turkmenistan - 2025 in Ashgabat.

According to him, promising areas include: distributed generation for remote rural areas using mini-grid technologies and Smart Grid, renewable energy in the construction of residential and non-residential buildings (BIPV, solar collectors), agrivoltaics for the synergy of solar energy and agriculture, autonomous drip irrigation systems and distillation units for water supply to remote settlements, as well as bioenergy - the production of biofuel and biogas from agricultural waste.

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