



АКЦИОНЕРНОЕ ОБЩЕСТВО  
«СИСТЕМНЫЙ ОПЕРАТОР  
ЕДИНОЙ ЭНЕРГЕТИЧЕСКОЙ СИСТЕМЫ»

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## **SO UPS undertakes new functions to approve RES projects location**

*The Government of the Russian Federation has issued the Decree that established a new procedure for coordinating the renewable projects siting with the System Operator. The document is aimed at forming balanced generation mix in the Russian power system, as well as observing reliability parameters in response to solar and wind generation growth.*

In line with the new regulation, SO UPS within the procedure of the approval of renewable project location will consider system constraints for the output of the pending projects. This will help to minimize technological limitations of RES generation in the future. In this connection the regular procedure of “multiple” study of new renewable projects location in terms of grid infrastructure is introduced.

SO UPS approval for the site construction along with other conditions from now on is necessary for the project developer to participate in the wholesale market. The location of each facility is subject to approval, excluding small HPPs, and including the cases of the previously approved site changes. This procedure refers to the new renewable projects selected from 2024 onwards, and to those projects of which the site change is initiated by the developer from July 2025.

As SO UPS Chairman of the Management Board Mr. Fedor Opadchiy marked, high RES penetration growth makes renewable projects siting procedure more important for maximizing their efficiency. The new approach to renewable projects siting considers the features and transmission capacity of the load districts, and facilitates the integration of the renewables without constructing new power lines and increase in reserve capacities.

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