



December 2024

Competitive advantage of post coal mining areas: Wind Power

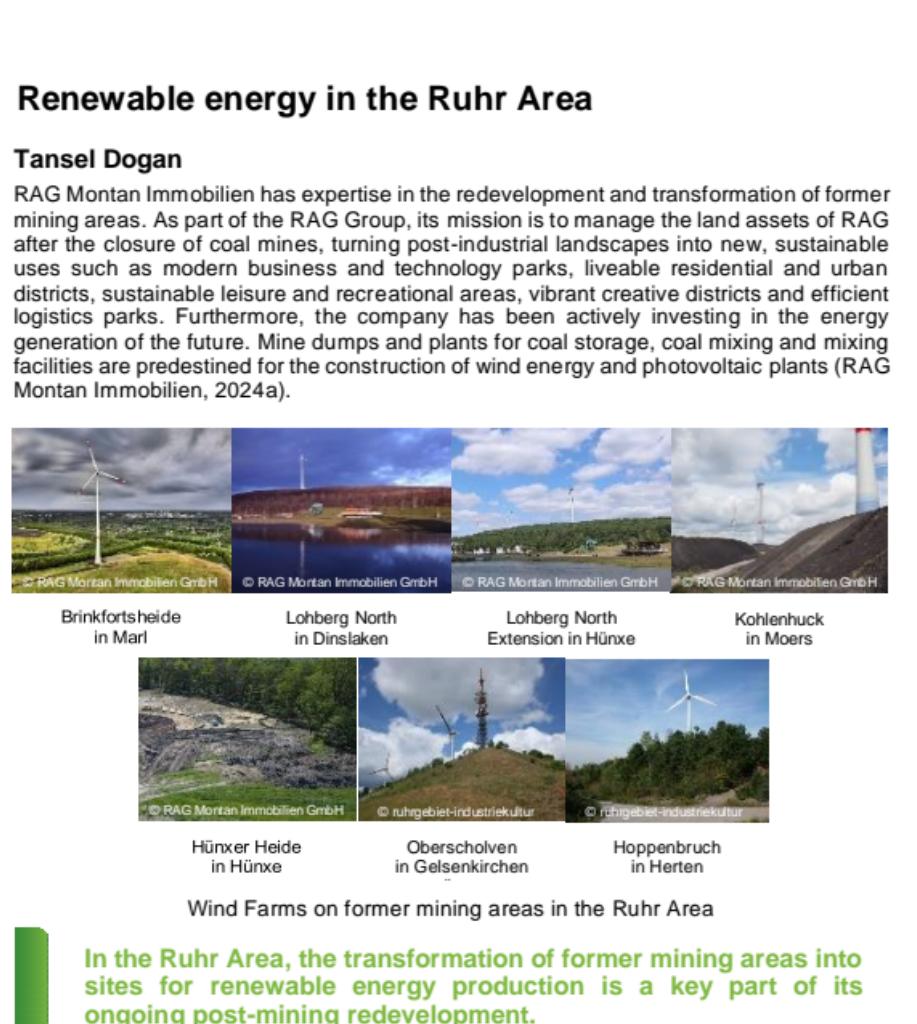
Tansel Dogan, Julia Haske, Kai van de Loo

Recent renewable energy projects provide good reasons for confidence that many former mine sites can be ideal locations for developing alternative energy generation facilities, simply by looking at some of the qualities that made them problematic in the first place in a new light. The wind energy industry reckons that almost three times as much capacity needs to be installed every year in order to achieve the new goal of 40% of renewable energy in final energy consumption in 2030. This is enough reason to inquire and examine the potentials of former or transitioning coal mining areas as locations for new wind power installations, since coal regions as well as former mining areas are suitable locations for wind power generation. These sites should be used as part of a sensible energy transition to accomplish the Green Deal. There are already a number of good examples in this manner. Wind parks on mine dump areas and closed open cast mines boost to contribute to energy security and provide economic value as well as jobs to post-mining communities.



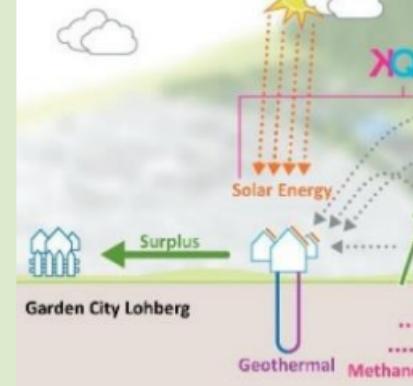
Deliverable 2.3 of GreenJOBS project provides a more specific deployment on this topic. More information through the following link: <https://greenjobsproject.uniovi.es/wp-content/uploads/2023/08/D2.3-Wind-power-deployment.pdf>

Partners



GreenJOBS

20th Expo Katowice International Trade Fair



Presentation at the 20th EXPO KATOWICE International Trade Fair within the Panel discussion titled "Where Industry Meets the Future: Transformation and the Future of the coal industry". This is Europe's largest and the world's third largest heavy industry trade fair. (Katowice, 5 September 2024).



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