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Establishing Green Hydrogen Production in Tashkent Region

The purpose of the project: To apply the latest technological advancements to establish the production of 3,000 tons of green hydrogen annually from eco-friendly raw materials that can replace natural gas. This project ensures both high profitability and a solid foundation for the widespread adoption of green technologies in the national chemical industry, particularly in the production of mineral fertilizers.

- In addition, it contributes to the energy independence of enterprises and aligns industrial processes with environmental objectives.
- The project cost amounts to USD 88 million.

Key expected outcomes of the project:

- Project capacity: 3,000 tons per year
- Product: Green hydrogen
- Investor: "ACWA Power" (Saudi Arabia)
- Jobs to be created: 35 positions
- Contractor: "Power China Huadong Engineering" (China)
- Project implementation period: 2023 - 2025
- Generation capacity: 52 MW (wind energy)







source:

Joint Stock Company "Uzkimyosanoat"

<https://new.uzkimyosanoat.uz/en/investment/investment-projects/toshkent-viloyatida-yashil-vodorod-i-shlab-chiqarishni-tashkil-etish-loyihasi>