

Easy

Assistant Engineer (Electrical), Class 2025

Building Department

The Gujarat Wind Power Policy of 2016 included provisions for the 'repowering' of older, less efficient _____.

A

Solar panels

B

Wind turbines

Correct

C

Hydro plants

D

Transformers

Correct Answer: B

Full Detailed Explanation

Concept & Reasoning Older wind farms often occupy high-quality sites but use small turbines with low hub heights and capacity factors. Repowering can raise output from the same or similar land/evacuation corridor, subject to grid, land and policy constraints. How to Solve It in the Exam Repowering is a wind-turbine term in this policy context. Important Exam Point Do not confuse repowering with routine repair/maintenance. Related Revision Path This question sits in the revision path Electrical Laws, Standards and Energy Policy Renewable Energy Policy Wind Energy .

Open live question on website:

<https://sarkariresultout.com/pyq/question/gpsc-ae-electrical-q271-wind-turbine-repowering/>