SDG IMPACT TOOLS CASE STUDY

49.5 MW SACHAL WIND POWER PROJECT, JHAMPIR

GOLD STANDARD ID	GS3511	**HOST COUNTRY**	Pakistan
PROJECT TYPE	Wind power (RE)	**METHODOLOGY**	ACM0002, Version 16
PROJECT DEVELOPER	UPM Umwelt-Projekt-Management GmbH	**MONITORING PERIOD**	01/03/2019 to 30/09/2020 (MP2)

PROJECT SUMMARY

This first of its kind wind power project in Jhampir, Pakistan, uses 33 wind turbines to generate over 136,500 MWh of green power per year. The project also contributes to a reduction in the number of black-outs and brown-outs experienced by Pakistani grid users and offers job opportunities for local people during both the construction phase and the operational period - supporting economic growth and performance in the region. The project reduces around 84,804 tCO2e/year and promotes an important transfer of technical know-how.

The SDG Impact Tool was used to calculate the impacts between 01/03/2019 to 30/09/2020. Access the completed SDG Impact Tool submission, to see how the tool works in practice.

For more information or to support this project, please contact Martin Dilger.

GOLD STANDARD
CERTIFIED SDG IMPACTS

MONITORING PERIOD
01/03/2019 to 30/09/2020

"The real challenge and value of this SDG Impact Tool is to help users detect and quantify less directly attributable project impacts as completely and accurately as possible."

4 Quality Education

INDICATOR 4.4.1 Number of employees provided development training

CERTIFIED IMPACT

› **20 staff trained**

7 Affordable and Clean Energy

INDICATOR 7.2.1 Total electricity produced: Renewable

CERTIFIED IMPACT

› **213,870 MWh**

8 Decent Work and Economic Growth

INDICATOR 8.5.1 Total number of jobs

CERTIFIED IMPACT

› **20 staff employed**

13 Climate Action

INDICATOR 13.2.1 Amount of GHGs emissions avoided or sequestered

CERTIFIED IMPACT

› **132,877 tonnes CO_2e**

TOTAL

SHARED VALUE CREATED*

$11.4 million

Discover more about how the *SDG Impact Tool* can help support your project development.

* between 01/03/2019 to 30/09/2020, learn how shared value is calculated