LITERATURE REVIEW

Predicting the energy output of wind turbine based on weather condition

PAPER TITLE	AUTHOR	OBJECTIVE/OUTCOME
Evaluation of Wind Energy Potential of the State of Tamil Nadu, India Based on Trend Analysis (January 2021) Reference Material HERE	N. Natarajan S. Rehman S. Shiva Nandhini M. Vasudevan	An accurate estimate of wind resource assessment is essential for the identification of potential site for wind farm development.
Forecasting Wind Power from Multiple Numerical Weather Predictions (Jul 27, 2020) Reference Material HERE	Abiodun Olaoye	Variability and predictability of wind energy, and the basis for using multiple numerical weather predictions in wind power forecast were discussed.
Current advances and approaches in wind speed and wind power forecasting for improved renewable energy integration (11 May 2020) Reference Material HERE	Madasthu Santhosh Chintham Venkaiah D.M. Vinod Kumar	The advancement in the prediction accuracy is necessary for enhanced Renewable Energy Source integration.
Short-Term Prediction of Wind Power Considering the Fusion of Multiple Spatial and Temporal Correlation Features(27 April 2022) Reference Material HERE	Fangze Wu Mao Yang Chaoyu Shi	This Research presents a short-term power foresting method for wind farm Controller that deeply mines the spatiotemporal features.