

# Review of: "Grid-secluded Induction Generator with ANN and Intreval Type-2 Fuzzy based Controller for Wind Power Generation with Smart Load Control"

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Potential competing interests: No potential competing interests to declare.

The following article is well written and is very interesting. However, following suggesstions are given to improve the presented work.

1. Need to revise the abstract. Must add problem background, contribution and statistics achieved so far.
2. "The experimental and simulation results justify the suitability of the concept for remote and grid isolated purposes" must be placed under 4th point.
3. There is no feedback shown in Fig.2 from secondary (right side) to maintain turbine with better ANN control.
4. What is the impact of using proposed techniques over system efficiency and consumption of active and reactive power in comparison.
5. Since the dq model is used to perform following work. However, it is unclear that how control block work with proposed technique to generate required pulses for PWM block. Addition fig. must be added to illustrate the control diagram for clear understanding