

Power Balance Wind Speed Estimator

Aerodynamic
Power Estimator
(Section 4)

Numerical
Derivative-Based
(Section 4.1)

or

State Estimation-
Based
(Section 4.2)

Wind Speed
Estimate Solver
(Section 5)

Continuous Solver
(Section 5.1)

or

Iterative
Single-Step Solver
(Section 5.2)

possible combinations

