Summary of improvement manuscript:

*Title: Power Generation Forecasting of Dual-Axis Solar Tracked PV Systems Using Historical Data Based on Averaging Ensemble Neural Network*

*Author: Budiman P.A. Rohman, Catur Hilman, Erik Tridianto, Teguh H. Ariwibowo*

regarding the proceeding paper version:

*Title: Forecasting of Power Output of 2-Axis Solar Tracked PV Systems using Ensemble Neural Network*

*Author: Catur Hilman, Erik Tridianto, Teguh H. Ariwibowo, Budiman P.A. Rohman*

1. We optimize the selection of base forecaster. The investigation of best MLPNN for building an ensemble model has been conducted. (In the proceeding paper, we did not explain and investigate it)
2. According to the MSE and scattering of training data we reconfigure the ensemble structure. The best structure proposed is MLPNN with input: 5,6,9 and 10. (In the proceeding paper we propose the configuration input randomly: 4,6,8,10)
3. We compare the combining method by considering weighting method instead of averaging technique which is proposed in the proceeding paper.
4. We also evaluate more the performance evaluation criteria accompanied by graphical and several statistical analysis such as MSE, RMSE, MAD and MAPE. (In the proceeding paper we just consider MSE as evaluation criteria)
5. We do further analysis and possible future improvement.
6. Some minor extension in theoretical explanation has been added.