**Principal Components 1**

Turbine 1 *(Gen\_RPM\_Avg', 'Gen\_Bear\_Temp\_Avg’)* vs Others (*'Rtr\_RPM\_Avg', 'Amb\_WindSpeed\_Avg'*)

A graph of different colors

AI-generated content may be incorrect.A chart with red squares and white text

AI-generated content may be incorrect.A chart with red squares and white text

AI-generated content may be incorrect.

Turbine 6 Turbine 7 Turbine 11

Turbine 6 *(Gen\_RPM\_Avg', 'Gen\_Bear\_Temp\_Avg’)* vs Others (*'Rtr\_RPM\_Avg', 'Amb\_WindSpeed\_Avg'*)

A graph of different colors

AI-generated content may be incorrect.A chart with red squares

AI-generated content may be incorrect.A graph of different colors

AI-generated content may be incorrect.

Turbine 1 Turbine 7 Turbine 11

Turbine 7 *(Gen\_RPM\_Avg', 'Gen\_Bear\_Temp\_Avg’)* vs Others (*'Rtr\_RPM\_Avg', 'Amb\_WindSpeed\_Avg'*)

A chart with red squares and white text

AI-generated content may be incorrect.A graph of different colors

AI-generated content may be incorrect.A chart with red squares and white text

AI-generated content may be incorrect.

Turbine 1 Turbine 6 Turbine 11

Turbine 11 *(Gen\_RPM\_Avg', 'Gen\_Bear\_Temp\_Avg’)* vs Others (*'Rtr\_RPM\_Avg', 'Amb\_WindSpeed\_Avg'*)

A chart with red squares and white text

AI-generated content may be incorrect.A graph of different colors

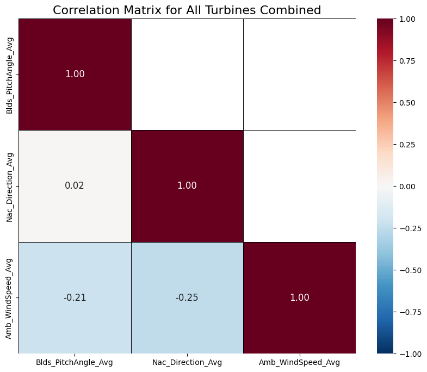
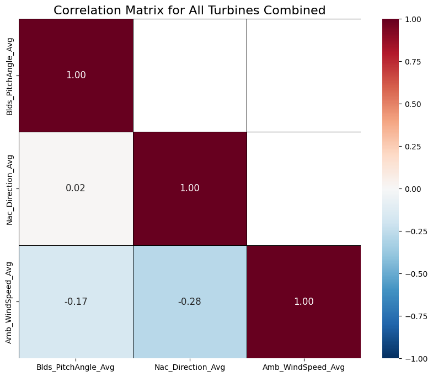
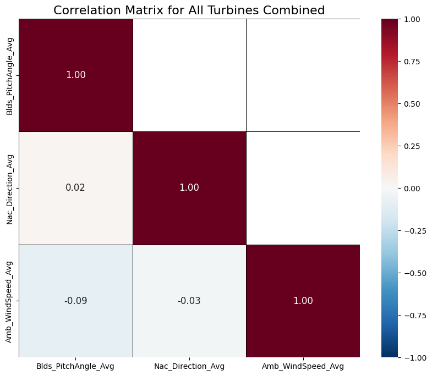
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AI-generated content may be incorrect.

Turbine 1 Turbine 6 Turbine 7

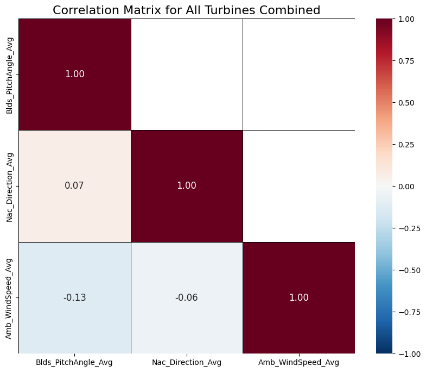
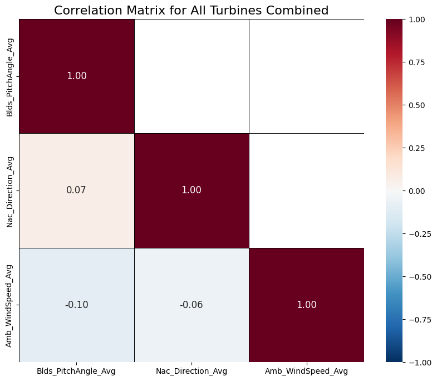
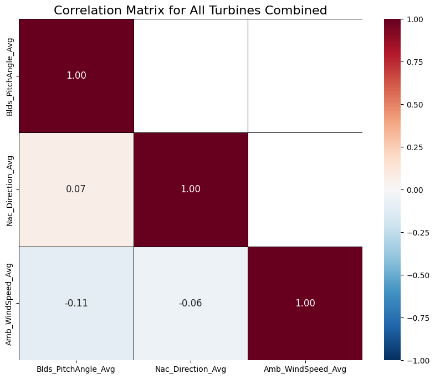
**Principal Components 2**

Turbine 1 *('Blds\_PitchAngle\_Avg', 'Nac\_Direction\_Avg')* vs Others (*'Amb\_WindSpeed\_Avg'*)



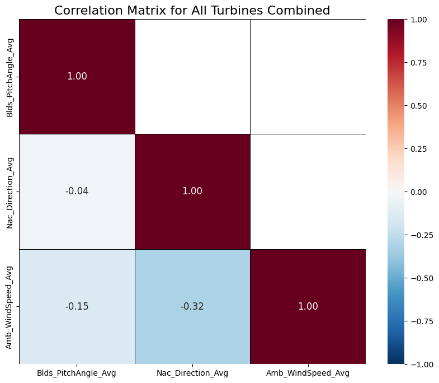
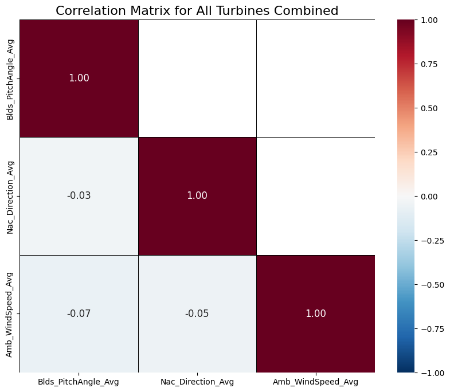
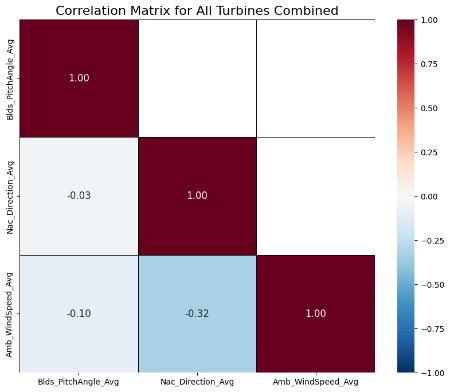
Turbine 6 Turbine 7 Turbine 11

Turbine 6 *('Blds\_PitchAngle\_Avg', 'Nac\_Direction\_Avg')* vs Others (*'Amb\_WindSpeed\_Avg'*)



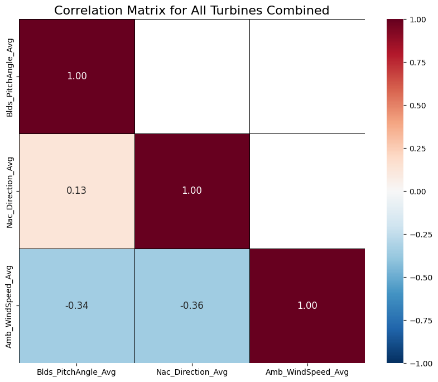
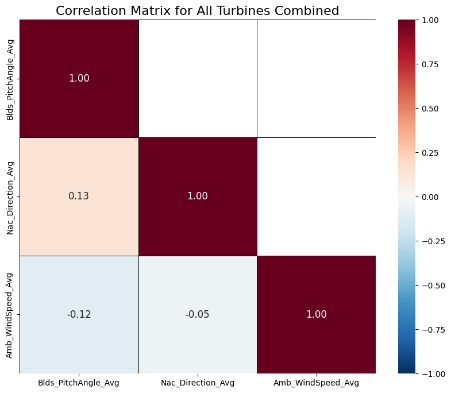
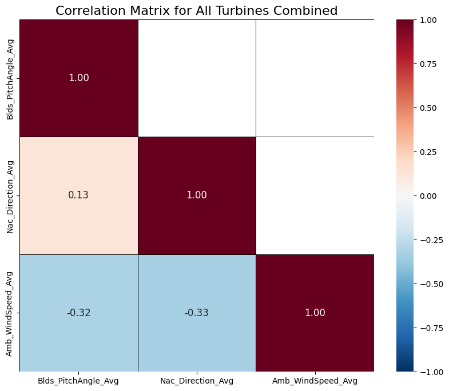
Turbine 1 Turbine 7 Turbine 11

Turbine 7 *('Blds\_PitchAngle\_Avg', 'Nac\_Direction\_Avg')* vs Others (*'Amb\_WindSpeed\_Avg'*)



Turbine 1 Turbine 6 Turbine 11

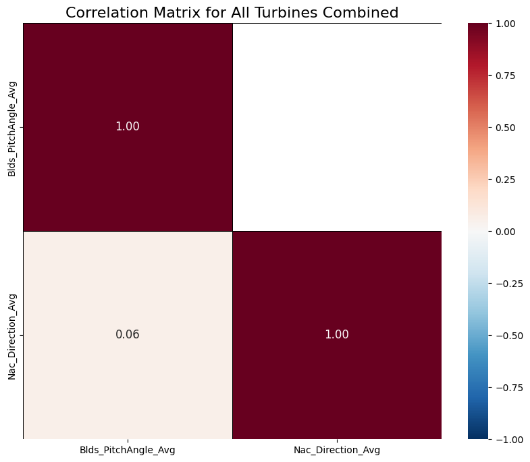
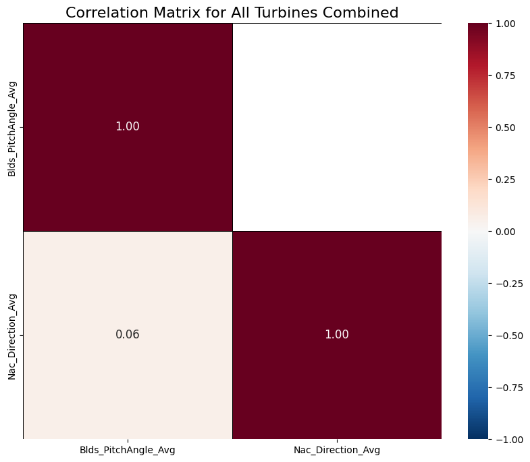
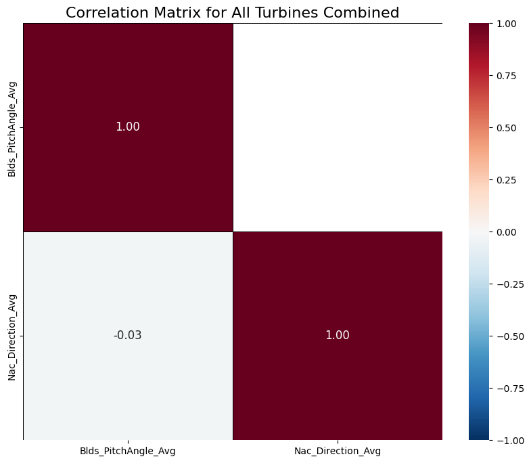
Turbine 11 *('Blds\_PitchAngle\_Avg', 'Nac\_Direction\_Avg')* vs Others (*'Amb\_WindSpeed\_Avg'*)



Turbine 1 Turbine 6 Turbine 7

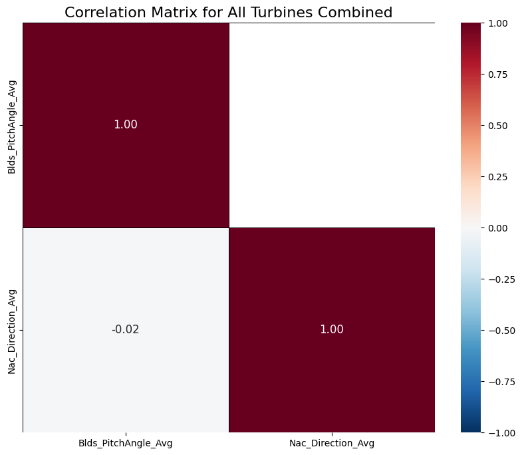
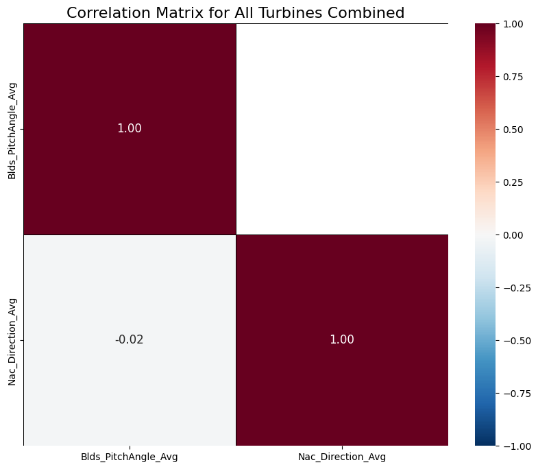
**Principal Components 3**

Turbine 1 *('Blds\_PitchAngle\_Avg')* vs Others (*'Nac\_Direction\_Avg'*)



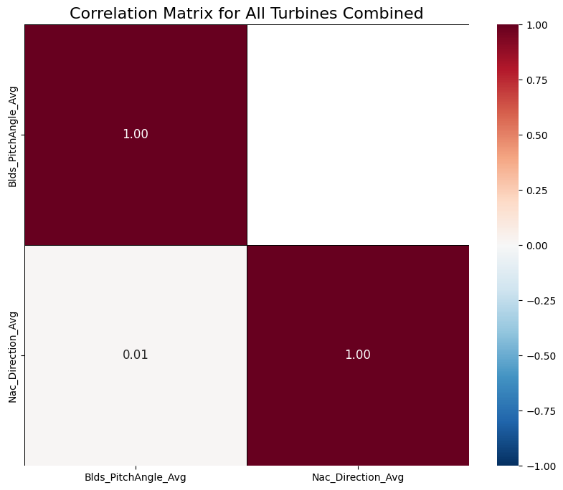
Turbine 6 Turbine 7 Turbine 11

Turbine 6 *('Blds\_PitchAngle\_Avg')* vs Others (*'Nac\_Direction\_Avg'*)



Turbine 7 Turbine 11

Turbine 7 *('Blds\_PitchAngle\_Avg')* vs Others (*'Nac\_Direction\_Avg'*)



Turbine 11