| | | | So | lar Statior | า 1 | | | - 1.00 | | | | So | lar Statior | า 2 | | |
|---|--|--|--|--|--|---|--|---|--|--|---|--|---|---|--|--|
| TSI - | - 1 | 0.64 | 0.71 | 0.25 | -0.07 | 0 | 0.95 | - 0.75 | TSI - | 1 | 1 | 0.82 | 0.37 | -0.17 | -0.25 | 0.91 |
| DNI - | 0.64 | 1 | 0.28 | 0.12 | 0.01 | -0.03 | 0.59 | - 0.50 | DNI - | 1 | 1 | 0.82 | 0.37 | -0.17 | -0.25 | 0.91 |
| GHI - | - 0.71 | 0.28 | 1 | 0.28 | -0.15 | -0.03 | 0.7 | - 0.25 | GHI - | 0.82 | 0.82 | 1 | 0.28 | 0.01 | -0.18 | 0.84 |
| Air_T - | 0.25 | 0.12 | 0.28 | 1 | -0.83 | -0.17 | 0.23 | - 0.00 | Air_T - | 0.37 | 0.37 | 0.28 | 1 | -0.56 | -0.39 | 0.27 |
| Air_P - | -0.07 | 0.01 | -0.15 | -0.83 | 1 | 0.16 | -0.06 | 0.25 | Air_P - | -0.17 | -0.17 | 0.01 | -0.56 | 1 | 0.42 | -0.08 |
| Air_H - | - 0 | -0.03 | -0.03 | -0.17 | 0.16 | 1 | 0.01 | 0.50 | Air_H - | -0.25 | -0.25 | -0.18 | -0.39 | 0.42 | 1 | -0.19 |
| Power(MW) - | 0.95 | 0.59 | 0.7 | 0.23 | -0.06 | 0.01 | 1 | 0.75 | Power(MW) - | 0.91 | 0.91 | 0.84 | 0.27 | -0.08 | -0.19 | 1 |
| | TSI | DNI | GHI | Air_T | Air_P | Air_H | Power(MW) | _ | | TSI | DNI | GHI | Air_T | Air_P | Air_H | Power(MW) |
| | | | So | lar Statior | า 3 | | | | | | | So | olar Station | า 4 | | |
| TSI - | - 1 | 0.32 | 0.44 | 0.1 | -0.09 | -0.35 | 0.42 | - 1.0 - 0.8 | TSI - | 1 | 0.81 | 0.81 | 0.36 | -0.06 | -0.38 | 0.92 |
| DNI - | 0.32 | 1 | 0.37 | 0.24 | -0.06 | -0.53 | 0.75 | - 0.6 | DNI - | 0.81 | 1 | 1 | 0.4 | -0.05 | -0.47 | 0.82 |
| GHI - | 0.44 | 0.37 | 1 | 0.29 | -0.14 | -0.26 | 0.7 | - 0.4 | GHI - | 0.81 | 1 | 1 | 0.4 | -0.05 | -0.47 | 0.82 |
| Air_T - | 0.1 | 0.24 | 0.29 | 1 | -0.74 | -0.18 | 0.24 | - 0.2 | Air_T - | 0.36 | 0.4 | 0.4 | 1 | -0.21 | -0.26 | 0.31 |
| Air_P - | -0.09 | -0.06 | -0.14 | -0.74 | 1 | 0.04 | -0.06 | - 0.0 0.2 | Air_P - | -0.06 | -0.05 | -0.05 | -0.21 | 1 | 0.04 | -0.04 |
| Air_H - | -0.35 | -0.53 | -0.26 | -0.18 | 0.04 | 1 | -0.44 | 0.4 | Air_H - | -0.38 | -0.47 | -0.47 | -0.26 | 0.04 | 1 | -0.41 |
| Power(MW) - | 0.42 | 0.75 | 0.7 | 0.24 | -0.06 | -0.44 | 1 | 0.6 | Power(MW) - | 0.92 | 0.82 | 0.82 | 0.31 | -0.04 | -0.41 | 1 |
| | TSI | DNI | GHI | Air_T | Air_P | Air_H | Power(MW) | _ | | TSI | DNI | GHI | Air_T | Air_P | Air_H | Power(MW) |
| | | | So | lar Statior | า 5 | | | 1.00 | | | | So | lar Statior | า 6 | | |
| TSI - | - 1 | 0.97 | 0.93 | 0.4 | -0.15 | -0.58 | 0.95 | - 1.00 - 0.75 | TSI - | 1 | 0.95 | 0.71 | 0.28 | 0.02 | -0.29 | 0.99 |
| DNI - | - 0.97 | 1 | 0.91 | 0.41 | -0.17 | -0.56 | 0.95 | - 0.75 | DNI - | 0.95 | 1 | 0.50 | | | | 0.94 |
| GHI - | 0.93 | | | | | | | U.JU | | 0.33 | - | 0.58 | 0.31 | -0.02 | -0.31 | |
| Air_T - | | 0.91 | 1 | 0.43 | -0.22 | -0.51 | 0.89 | - 0.25 | GHI - | 0.71 | 0.58 | 1 | 0.31 | -0.02 -0.06 | -0.31 | 0.72 |
| ' | 0.4 | 0.91 | 0.43 | 0.43 | -0.22 -0.85 | | | | GHI - Air_T - | | | 0.58 | | | | |
| Air_P - | | | | | | -0.51 | 0.89 | - 0.25 | | 0.71 | 0.58 | 1 | 0.32 | -0.06 | -0.12 | 0.72 |
| | -0.15 | 0.41 | 0.43 | 1 | -0.85 | -0.51 -0.4 | 0.89 | - 0.25 - 0.00 | Air_T - | 0.71 | 0.58 0.31 | 0.32 | 0.32 | -0.06 -0.67 | -0.12 -0.3 | 0.72 |
| Air_P - Air_H - | -0.15 | 0.41 | 0.43 | 1 -0.85 | -0.85 1 | -0.51 -0.4 0.06 | 0.89 0.38 -0.13 | - 0.25 - 0.00 0.25 | Air_T - Air_P - | 0.71 0.28 0.02 -0.29 | 0.58 0.31 -0.02 | 1 0.32 -0.06 | 0.32 1 -0.67 | -0.06 -0.67 | -0.12 -0.3 0.29 | 0.72 0.29 0.01 |
| Air_P - Air_H - | -0.15 | 0.41 -0.17 -0.56 | 0.43 -0.22 -0.51 | 1 -0.85 -0.4 | -0.85 1 0.06 | -0.51 -0.4 0.06 | 0.89 0.38 -0.13 -0.57 | - 0.25 - 0.00 0.25 0.50 | Air_T - Air_P - Air_H - | 0.71 0.28 0.02 -0.29 | 0.58 0.31 -0.02 -0.31 | 1 0.32 -0.06 -0.12 | 0.32 1 -0.67 -0.3 | -0.06 -0.67 1 0.29 | -0.12 -0.3 0.29 1 -0.27 | 0.72 0.29 0.01 -0.27 |
| Air_P - | -0.15 -0.58 -0.95 | 0.41 -0.17 -0.56 0.95 | 0.43 -0.22 -0.51 0.89 GHI | -0.85 -0.4 0.38 | -0.85 1 0.06 -0.13 Air_P | -0.51 -0.4 0.06 1 -0.57 | 0.89 0.38 -0.13 -0.57 | - 0.25 - 0.00 0.25 0.50 0.75 | Air_T - Air_P - Air_H - | 0.71 0.28 0.02 -0.29 | 0.58 0.31 -0.02 -0.31 0.94 | 1 0.32 -0.06 -0.12 0.72 GHI | 0.32 1 -0.67 -0.3 | -0.06 -0.67 1 0.29 0.01 Air_P | -0.12 -0.3 0.29 1 -0.27 | 0.72 0.29 0.01 -0.27 |
| Air_P - Air_H - | 0.15 0.58 - 0.95 TSI | 0.41 -0.17 -0.56 0.95 | 0.43 -0.22 -0.51 0.89 GHI | 1 -0.85 -0.4 0.38 Air_T | -0.85 1 0.06 -0.13 Air_P | -0.51 -0.4 0.06 1 -0.57 | 0.89 0.38 -0.13 -0.57 | - 0.25 - 0.00 0.25 0.50 0.75 | Air_T - Air_P - Air_H - | 0.71 0.28 0.02 -0.29 0.99 | 0.58 0.31 -0.02 -0.31 0.94 | 1 0.32 -0.06 -0.12 0.72 GHI | 0.32 1 -0.67 -0.3 0.29 Air_T | -0.06 -0.67 1 0.29 0.01 Air_P | -0.12 -0.3 0.29 1 -0.27 | 0.72 0.29 0.01 -0.27 |
| Air_P - Air_H - Power(MW) - | 0.15 0.58 - 0.95 TSI | 0.41 -0.17 -0.56 0.95 DNI | 0.43 -0.22 -0.51 0.89 GHI | 1 -0.85 -0.4 0.38 Air_T | -0.85 1 0.06 -0.13 Air_P | -0.51 -0.4 0.06 1 -0.57 Air_H | 0.89 0.38 -0.13 -0.57 1 Power(MW) | - 0.25 - 0.00 0.25 0.50 0.75 | Air_T - Air_P - Air_H - Power(MW) - | 0.71 0.28 0.02 -0.29 0.99 | 0.58 0.31 -0.02 -0.31 0.94 DNI | 1 0.32 -0.06 -0.12 0.72 GHI | 0.32 1 -0.67 -0.3 0.29 Air_T | -0.06 -0.67 1 0.29 0.01 Air_P | -0.12 -0.3 0.29 1 -0.27 Air_H | 0.72 0.29 0.01 -0.27 1 Power(MW) |
| Air_P - Air_H - Power(MW) - | 0.15 0.58 - 0.95 - TSI | 0.41 -0.17 -0.56 0.95 DNI | 0.43 -0.22 -0.51 0.89 GHI So | 1 -0.85 -0.4 0.38 Air_T lar Station | -0.85 1 0.06 -0.13 Air_P 17 | -0.51 -0.4 0.06 1 -0.57 Air_H | 0.89 0.38 -0.13 -0.57 1 Power(MW) | - 0.25 - 0.00 0.25 0.50 0.75 - 1.0 - 0.8 - 0.6 | Air_T - Air_P - Air_H - Power(MW) - | 0.71 0.28 0.02 -0.29 0.99 TSI | 0.58 0.31 -0.02 -0.31 0.94 DNI | 1 0.32 -0.06 -0.12 0.72 GHI | 0.32 1 -0.67 -0.3 0.29 Air_T | -0.06 -0.67 1 0.29 0.01 Air_P | -0.12 -0.3 0.29 1 -0.27 Air_H | 0.72 0.29 0.01 -0.27 1 Power(MW) |
| Air_P - Air_H - Power(MW) - TSI - DNI - | 0.15 0.58 - 0.95 TSI - 1 - 0.84 - 0.7 | 0.41 -0.17 -0.56 0.95 DNI 0.84 | 0.43 -0.22 -0.51 0.89 GHI So 0.7 | 1 -0.85 -0.4 0.38 Air_T lar Station 0.33 0.19 | -0.85 1 0.06 -0.13 Air_P 7 0 0.02 | -0.51 -0.4 0.06 1 -0.57 Air_H -0.33 -0.37 | 0.89 0.38 -0.13 -0.57 1 Power(MW) 0.95 0.85 | - 0.25 - 0.00 0.25 0.50 0.75 | Air_T - Air_P - Air_H - Power(MW) - | 0.71 0.28 0.02 -0.29 0.99 TSI | 0.58 0.31 -0.02 -0.31 0.94 DNI | 1 0.32 -0.06 -0.12 0.72 GHI So 1 | 0.32 1 -0.67 -0.3 0.29 Air_T olar Station 0.44 0.44 | -0.06 -0.67 1 0.29 0.01 Air_P 1 8 -0.02 -0.02 | -0.12 -0.3 0.29 1 -0.27 Air_H | 0.72 0.29 0.01 -0.27 1 Power(MW) 0.89 0.89 |
| Air_P - Air_H - Power(MW) - DNI - GHI - | 0.15 0.58 - 0.95 TSI - 1 - 0.84 - 0.7 - 0.33 | 0.41 -0.17 -0.56 0.95 DNI 0.84 1 0.36 | 0.43 -0.22 -0.51 0.89 GHI So 0.7 0.36 | 1 -0.85 -0.4 0.38 Air_T lar Station 0.33 0.19 0.4 | -0.85 1 0.06 -0.13 Air_P 7 0 0.02 0.02 | -0.51 -0.4 0.06 1 -0.57 Air_H -0.33 -0.37 -0.15 | 0.89 0.38 -0.13 -0.57 1 Power(MW) 0.95 0.85 0.65 | - 0.25 - 0.00 0.25 0.50 0.75 - 1.0 - 0.8 - 0.6 | Air_T - Air_P - Air_H - Power(MW) - TSI - DNI - GHI - | 0.71 0.28 0.02 -0.29 0.99 TSI 1 1 1 | 0.58 0.31 -0.02 -0.31 0.94 DNI | 1 0.32 -0.06 -0.12 0.72 GHI So 1 1 | 0.32 1 -0.67 -0.3 0.29 Air_T clar Station 0.44 0.44 0.44 | -0.06 -0.67 1 0.29 0.01 Air_P 18 -0.02 -0.02 -0.02 | -0.12 -0.3 0.29 1 -0.27 Air_H -0.6 -0.6 | 0.72 0.29 0.01 -0.27 1 Power(MW) 0.89 0.89 0.89 |
| Air_P - Air_H - Power(MW) - DNI - GHI - Air_T - | 0.15 0.58 - 0.95 TSI - 1 - 0.84 - 0.7 - 0.33 - 0 | 0.41 -0.17 -0.56 0.95 DNI 0.84 1 0.36 0.19 | 0.43 -0.22 -0.51 0.89 GHI So 0.7 0.36 1 0.4 | 1 -0.85 -0.4 0.38 Air_T lar Station 0.33 0.19 0.4 1 | -0.85 1 0.06 -0.13 Air_P 7 0 0.02 0.02 -0.22 | -0.51 -0.4 0.06 1 -0.57 Air_H -0.33 -0.37 -0.15 -0.04 | 0.89 0.38 -0.13 -0.57 1 Power(MW) 0.95 0.85 0.65 0.27 | - 0.25 - 0.00 0.25 0.50 0.75 - 1.0 - 0.8 - 0.6 - 0.4 | Air_T - Air_P - Air_H - Power(MW) - TSI - DNI - GHI - Air_T - | 0.71 0.28 0.02 -0.29 0.99 TSI 1 1 1 0.44 | 0.58 0.31 -0.02 -0.31 0.94 DNI 1 1 1 0.44 | 1 0.32 -0.06 -0.12 0.72 GHI So 1 1 1 0.44 | 0.32 1 -0.67 -0.3 0.29 Air_T clar Station 0.44 0.44 1 | -0.06 -0.67 1 0.29 0.01 Air_P 8 -0.02 -0.02 -0.02 -0.16 | -0.12 -0.3 0.29 1 -0.27 Air_H -0.6 -0.6 -0.6 -0.21 | 0.72 0.29 0.01 -0.27 1 Power(MW) 0.89 0.89 0.89 0.42 |
| Air_P - Air_H - Power(MW) - DNI - GHI - Air_T - Air_P - | 0.15 0.58 - 0.95 TSI - 1 - 0.84 - 0.7 - 0.33 - 0 0.33 | 0.41 -0.17 -0.56 0.95 DNI 0.84 1 0.36 0.19 0.02 | 0.43 -0.22 -0.51 0.89 GHI So 0.7 0.36 1 0.4 0.02 | 1 -0.85 -0.4 0.38 Air_T lar Station 0.33 0.19 0.4 1 -0.22 | -0.85 1 0.06 -0.13 Air_P 7 0 0.02 0.02 -0.22 1 | -0.51 -0.4 0.06 1 -0.57 Air_H -0.33 -0.37 -0.15 -0.04 -0.21 | 0.89 0.38 -0.13 -0.57 1 Power(MW) 0.95 0.85 0.65 0.27 0.04 | - 0.25 - 0.00 0.25 0.50 0.75 - 1.0 - 0.8 - 0.6 - 0.4 - 0.2 | Air_T - Air_P - Air_H - Power(MW) - TSI - DNI - GHI - Air_T - Air_P - | 0.71 0.28 0.02 -0.29 0.99 TSI 1 1 1 0.44 -0.02 -0.6 | 0.58 0.31 -0.02 -0.31 0.94 DNI 1 1 1 0.44 -0.02 | 1 0.32 -0.06 -0.12 0.72 GHI So 1 1 1 0.44 -0.02 | 0.32 1 -0.67 -0.3 0.29 Air_T Olar Station 0.44 0.44 1 -0.16 | -0.06 -0.67 1 0.29 0.01 Air_P 8 -0.02 -0.02 -0.02 -0.16 1 | -0.12 -0.3 0.29 1 -0.27 Air_H -0.6 -0.6 -0.6 -0.6 -0.04 | 0.72 0.29 0.01 -0.27 1 Power(MW) 0.89 0.89 0.89 0.42 -0.02 |