

測站名稱： 草屯 監測時間： 2024/7/1 ~ 2024/7/31

| 項目<br><br>日期 | 二氧化氮(NO <sub>2</sub> )ppb |      |     |    | 二氧化硫(SO <sub>2</sub> )ppb |     |     |    | 懸浮微粒(PM-10) μg/m <sup>3</sup> |     |    | 臭氧(O <sub>3</sub> )ppb |      | 懸浮微粒(PM-2.5) μg/m <sup>3</sup> |      |    | 風速   | 風向  |
|--------------|---------------------------|------|-----|----|---------------------------|-----|-----|----|-------------------------------|-----|----|------------------------|------|--------------------------------|------|----|------|-----|
|              | 每日                        | 小時   | 小時  | 超限 | 每日                        | 小時  | 小時  | 超限 | 每日                            | 小時  | 超限 | 每日                     | 小時   | 每日                             | 小時   | 超限 | 每日   | 每日  |
|              | 平均值                       | 最大值  | 最小值 | 次數 | 平均值                       | 最大值 | 最小值 | 次數 | 平均值                           | 最大值 | 次數 | 平均值                    | 最大值  | 平均值                            | 最大值  | 次數 | 平均值  | 平均值 |
| 01           | 3.88                      | 5.3  | 1.8 | 0  | 0.9                       | 1.2 | 0.6 | 0  | 20.2                          | 30  | 0  | 24.93                  | 57.1 | 1.5                            | 4.6  | 0  | 1.19 | 南   |
| 02           | 3.73                      | 6.3  | 2.2 | 0  | 0.93                      | 1.7 | 0.6 | 0  | 17.5                          | 30  | 0  | 30.7                   | 50   | 3.7                            | 9.8  | 0  | 0.85 | 南   |
| 03           | 4.06                      | 8.3  | 2.2 | 0  | 1                         | 2.1 | 0.7 | 0  | 17.5                          | 31  | 0  | 35.77                  | 78.8 | 6.4                            | 18.8 | 0  | 0.82 | 南   |
| 04           | 6.34                      | 9.8  | 3.1 | 0  | 1.71                      | 3.5 | 0.6 | 0  | 22.1                          | 35  | 0  | 29.51                  | 77.6 | 6.7                            | 21.4 | 0  | 1.28 | 北北西 |
| 05           | 5.97                      | 9.1  | 3.8 | 0  | 1.45                      | 3.1 | 0.7 | 0  | 20                            | 37  | 0  | 35.53                  | 72.8 | 7.2                            | 18.8 | 0  | 1.05 | 北北西 |
| 06           | 3.67                      | 5.6  | 2.5 | 0  | 0.92                      | 1.6 | 0.7 | 0  | 17.7                          | 31  | 0  | 37.25                  | 75.2 | 7                              | 22.7 | 0  | 0.91 | 南   |
| 07           | 3.33                      | 5.7  | 2.2 | 0  | 0.95                      | 1.8 | 0.7 | 0  | 14.5                          | 21  | 0  | 30.78                  | 67.1 | 3.1                            | 11.1 | 0  | 0.7  | 南南西 |
| 08           | 3.74                      | 6.4  | 2.2 | 0  | 1                         | 1.6 | 0.8 | 0  | 15.2                          | 23  | 0  | 31.04                  | 65.7 | 3.4                            | 8.5  | 0  | 0.75 | 南   |
| 09           | 3.93                      | 6.6  | 2.3 | 0  | 1.02                      | 1.8 | 0.8 | 0  | 15.4                          | 30  | 0  | 39.19                  | 75.6 | 5.6                            | 12.4 | 0  | 0.9  | 南   |
| 10           | 3.91                      | 6.3  | 2.2 | 0  | 0.97                      | 1.2 | 0.8 | 0  | 20.1                          | 112 | 0  | 25.93                  | 56.6 | 4.5                            | 8.5  | 0  | 0.64 | 南   |
| 11           | 3.5                       | 4.9  | 2.2 | 0  | 1.01                      | 1.5 | 0.8 | 0  | 14.2                          | 20  | 0  | 24.17                  | 52.6 | 3                              | 11.1 | 0  | 0.79 | 南   |
| 12           | 4.48                      | 7.7  | 2.5 | 0  | 1.18                      | 2.3 | 0.8 | 0  | 16.4                          | 24  | 0  | 27.18                  | 58   | 4                              | 11.1 | 0  | 0.84 | 南   |
| 13           | 3.37                      | 6.1  | 2.2 | 0  | 0.97                      | 1.5 | 0.6 | 0  | 17.7                          | 43  | 0  | 29.87                  | 57   | 6.8                            | 12.4 | 0  | 0.76 | 南   |
| 14           | 4.34                      | 10.2 | 1.6 | 0  | 1.29                      | 2.8 | 0.7 | 0  | 16                            | 22  | 0  | 32.06                  | 65.3 | 4.7                            | 9.8  | 0  | 1.07 | 西北  |
| 15           | 5.88                      | 13.8 | 3.8 | 0  | 1.46                      | 4.7 | 0.8 | 0  | 22.2                          | 45  | 0  | 44.83                  | 77.6 | 9.7                            | 24   | 0  | 1.14 | 北北西 |
| 16           | 5.27                      | 9.1  | 3.5 | 0  | 1.17                      | 3.2 | 0.6 | 0  | 22.9                          | 40  | 0  | 42.59                  | 93.6 | 10.8                           | 25.3 | 0  | 0.78 | 南   |
| 17           | 5.45                      | 10.4 | 3.1 | 0  | 0.99                      | 2   | 0.6 | 0  | 21.1                          | 44  | 0  | 40.37                  | 98   | 8.4                            | 26.6 | 0  | 0.74 | 南   |
| 18           | 5.6                       | 11.9 | 3.2 | 0  | 1.42                      | 3.8 | 0.6 | 0  | 19.2                          | 33  | 0  | 33.36                  | 95.7 | 9                              | 21.4 | 0  | 1    | 西北  |
| 19           | 5.65                      | 8.6  | 0.1 | 0  | 1.32                      | 2.6 | 0.6 | 0  | 22                            | 31  | 0  | 37.43                  | 73.1 | 10.4                           | 18.8 | 0  | 1.3  | 西北  |
| 20           | 4.95                      | 7.7  | 0.7 | 0  | 1.05                      | 1.8 | 0.7 | 0  | 22.8                          | 29  | 0  | 38.45                  | 76.2 | 7                              | 17.5 | 0  | 0.89 | 北北西 |
| 21           | 3.96                      | 5.6  | 2.6 | 0  | 0.87                      | 1.3 | 0.6 | 0  | 19.7                          | 27  | 0  | 35.03                  | 70.8 | 6.7                            | 12   | 0  | 1.07 | 南   |
| 22           | 5.19                      | 9.3  | 2.7 | 0  | 1.09                      | 2.2 | 0.3 | 0  | 23.2                          | 32  | 0  | 42.29                  | 85.5 | 4.5                            | 11.1 | 0  | 1.12 | 西北  |
| 23           | 4.68                      | 6.6  | 2.3 | 0  | 0.96                      | 1.6 | 0.7 | 0  | 30.4                          | 43  | 0  | 50.3                   | 91.6 | 11.4                           | 20   | 0  | 0.58 | 南   |
| 24           | 2.42                      | 4.6  | 0.6 | 0  | 0.44                      | 0.7 | 0.2 | 0  | 14.8                          | 28  | 0  | 30.36                  | 38.9 | 1.2                            | 3    | 0  | 3.18 | 北北西 |
| 25           | 2.18                      | 3.2  | 0.8 | 0  | 0.62                      | 0.8 | 0.5 | 0  | 6.3                           | 16  | 0  | 35.42                  | 49   | 1                              | 3    | 0  | 3.53 | 南南西 |
| 26           | 3.93                      | 7.9  | 1.2 | 0  | 0.49                      | 0.7 | 0.2 | 0  | 5                             | 9   | 0  | 31.77                  | 36.5 | 1.2                            | 3    | 0  | 1.95 | 南   |
| 27           | 6.59                      | 10.2 | 3.6 | 0  | 0.61                      | 0.8 | 0.2 | 0  | 14                            | 20  | 0  | 19.29                  | 39.4 | 2.7                            | 6    | 0  | 0.68 | 西南  |
| 28           | 6.93                      | 9.7  | 4.3 | 0  | 0.51                      | 0.8 | 0.2 | 0  | 19.5                          | 41  | 0  | 25.56                  | 62   | 4.9                            | 14   | 0  | 0.7  | 南   |
| 29           | 7.27                      | 12.7 | 1.2 | 0  | 0.63                      | 1.1 | 0.3 | 0  | 19.7                          | 31  | 0  | 23.29                  | 52.3 | 8.3                            | 17   | 0  | 0.44 | 南   |
| 30           | 6.7                       | 11.5 | 1.2 | 0  | 0.82                      | 1.6 | 0.6 | 0  | 14.3                          | 25  | 0  | 33.14                  | 52.5 | 4.2                            | 13   | 0  | 0.68 | 西北  |
| 31           | 6.65                      | 8.7  | 5.2 | 0  | 0.72                      | 1.1 | 0.6 | 0  | 14.8                          | 22  | 0  | 24.1                   | 55.1 | 2.5                            | 6    | 0  | 0.65 | 南   |
| 月平均值         | 4.8                       |      |     |    | 1                         |     |     |    | 17.9                          |     |    | 33                     |      | 5.5                            |      |    | 1.1  |     |
| 最大值          | 7.27                      |      |     |    | 1.71                      |     |     |    | 30.4                          |     |    |                        |      | 11.4                           |      |    | 3.53 |     |
| 發生日期         | 29                        |      |     |    | 4                         |     |     |    | 23                            |     |    | 50.3                   |      | 23                             |      |    | 25   |     |
| 超標準次數        |                           |      |     | 0  |                           |     |     | 0  |                               |     | 0  | 23                     |      |                                |      | 0  |      |     |
| 日標準值         |                           |      |     |    |                           |     |     |    | 100                           |     |    |                        |      | 35                             |      |    |      |     |
| 時標準值         |                           | 100  |     |    |                           | 75  |     |    |                               |     |    |                        |      |                                |      |    |      |     |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/01 00:00:00 | 0.7       | 4.3       | 11.4     | 17           | 1              | 1        | 181.8 |
| 2024/07/01 01:00:00 | 0.8       | 4.9       | 11       | 17           | 1              | 0.2      | 187.2 |
| 2024/07/01 02:00:00 | 0.7       | 3.8       | 11.4     | 16           | 1              | 0.1      | 159   |
| 2024/07/01 03:00:00 | 0.8       | 3.7       | 9.7      | 15           | 1              | 0.5      | 183.7 |
| 2024/07/01 04:00:00 | 0.7       | 3.7       | 7.6      | 16           | 1              | 0.3      | 179.7 |
| 2024/07/01 05:00:00 | 0.7       | 2.2       | 7.9      | 21           | 1              | 0.3      | 177.3 |
| 2024/07/01 06:00:00 | 0.6       | 2.7       | 6.6      | 17           | 1              | 0        | 291   |
| 2024/07/01 07:00:00 | 0.7       | 1.8       | 8.3      | 16           | 1              | 0.5      | 170.7 |
| 2024/07/01 08:00:00 | 0.8       | 2.1       | 12.3     | 19           | 1              | 0.1      | 138.7 |
| 2024/07/01 09:00:00 | 1         | 3.5       | 21.8     | 21           | 1              | 1.6      | 188.3 |
| 2024/07/01 10:00:00 | 1.2       | 4.2       | 29.7     | 20           | 1              | 2.5      | 197.4 |
| 2024/07/01 11:00:00 | 1.2       | 4.4       | 32.8     | 19           | 1              | 2.4      | 206.2 |
| 2024/07/01 12:00:00 | 1         | 4.1       | 38.1     | 20           | 2              | 2.4      | 228   |
| 2024/07/01 13:00:00 | 1         | 4.2       | 43.1     | 19           | 1              | 2.5      | 222.8 |
| 2024/07/01 14:00:00 | 1.1       | 4.6       | 57.1     | 19           | 1              | 2.2      | 227.1 |
| 2024/07/01 15:00:00 | 1.1       | 4.9       | 52.4     | 22           | 2              | 2.1      | 252.7 |
| 2024/07/01 16:00:00 | 1         | 4.7       | 38.2     | 30           | 3              | 2.3      | 258.6 |
| 2024/07/01 17:00:00 | 1         | 5.3       | 36.2     | 22           | 1              | 2.1      | 257   |
| 2024/07/01 18:00:00 | 1         | 4.8       | 28       | 21           | 2              | 2.1      | 266.5 |
| 2024/07/01 19:00:00 | 0.8       | 4.6       | 29.7     | 28           | 3              | 1.4      | 268.9 |
| 2024/07/01 20:00:00 | 0.8       | 4.2       | 23.5     | 27           | 1              | 0.8      | 220.7 |
| 2024/07/01 21:00:00 | 0.8       | 3.8       | 24.7     | 21           | 2              | 1        | 196.3 |
| 2024/07/01 22:00:00 | 1         | 3.7       | 24       | 18           | 3              | 0.7      | 182.3 |
| 2024/07/01 23:00:00 | 0.8       | 3.7       | 23.3     | 22           | 5              | 0.3      | 175.9 |
| 2024/07/02 00:00:00 | 1         | 3.7       | 21.1     | 19           | 2              | 0.2      | 83.2  |
| 2024/07/02 01:00:00 | 1         | 4.2       | 19.5     | 18           | 1              | 0.1      | 99.9  |
| 2024/07/02 02:00:00 | 1         | 4.3       | 20.4     | 19           | 1              | 0.2      | 165.5 |
| 2024/07/02 03:00:00 | 0.8       | 4.1       | 19.9     | 18           | 1              | 0.1      | 113.1 |
| 2024/07/02 04:00:00 | 0.8       | 4.3       | 18.6     | 19           | 5              | 0.1      | 106.3 |
| 2024/07/02 05:00:00 | 0.7       | 3.9       | 16.2     | 18           | 1              | 0.3      | 180.1 |
| 2024/07/02 06:00:00 | 0.6       | 3.7       | 13.3     | 18           | 1              | 0.1      | 221.6 |
| 2024/07/02 07:00:00 | 0.8       | 3.5       | 16.3     | 18           | 1              | 0.1      | 119.3 |
| 2024/07/02 08:00:00 | 0.7       | 3.2       | 17.6     | 17           | 1              | 0.4      | 117.6 |
| 2024/07/02 09:00:00 | 0.8       | 3.5       | 27       | 13           | 1              | 0.7      | 104.4 |
| 2024/07/02 10:00:00 | 1         | 3.5       | 35.8     | 18           | 10             | 0.7      | 190.7 |
| 2024/07/02 11:00:00 | 1         | 3.1       | 43.3     | 19           | 9              | 1        | 201.4 |
| 2024/07/02 12:00:00 | 1         | 2.8       | 45.7     | 25           | 6              | 1.2      | 236.5 |
| 2024/07/02 13:00:00 | 1.2       | 3.6       | 50       | 11           | 5              | 1.6      | 231.1 |
| 2024/07/02 14:00:00 | 1.6       | 3.5       | 48.2     | 17           | 2              | 3.3      | 306.5 |
| 2024/07/02 15:00:00 | 1.7       | 3.9       | 44.8     | 30           | 7              | 3.3      | 290.4 |
| 2024/07/02 16:00:00 | 1.6       | 5.2       | 38.3     | 19           | 9              | 2.3      | 288.9 |
| 2024/07/02 17:00:00 | 1.3       | 6.3       | 37       | 20           | 5              | 0.6      | 252.1 |
| 2024/07/02 18:00:00 | 0.7       | 3.3       | 46.5     | 21           | 9              | 0.8      | 185.4 |
| 2024/07/02 19:00:00 | 0.6       | 4.3       | 39.3     | 12           | 5              | 1.1      | 184.9 |
| 2024/07/02 20:00:00 | 0.6       | 4.6       | 31.6     | 17           | 9              | 0.6      | 183.9 |
| 2024/07/02 21:00:00 | 0.6       | 2.8       | 29       | 15           | 6              | 0.3      | 178.9 |
| 2024/07/02 22:00:00 | 0.7       | 3.1       | 29.1     | 14           | 2              | 0.4      | 187.4 |
| 2024/07/02 23:00:00 | 0.8       | 2.8       | 26.5     | 14           | 2              | 0.1      | 185.7 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/03 00:00:00 | 0.8       | 2.2       | 23       | 11           | 1              | 0.9      | 180.2 |
| 2024/07/03 01:00:00 | 0.8       | 2.2       | 22.6     | 15           | 1              | 1        | 183.4 |
| 2024/07/03 02:00:00 | 0.8       | 2.7       | 21.1     | 12           | 1              | 0.4      | 185.8 |
| 2024/07/03 03:00:00 | 0.7       | 2.7       | 18.4     | 11           | 1              | 0        | 153.1 |
| 2024/07/03 04:00:00 | 0.8       | 3.6       | 17.6     | 12           | 2              | 0        | 179.3 |
| 2024/07/03 05:00:00 | 0.7       | 3.6       | 15.3     | 16           | 5              | 0.1      | 185.4 |
| 2024/07/03 06:00:00 | 0.7       | 3.1       | 13.7     | 10           | 2              | 0.6      | 181.4 |
| 2024/07/03 07:00:00 | 0.7       | 2.5       | 14.3     | 14           | 1              | 0.9      | 181.5 |
| 2024/07/03 08:00:00 | 0.7       | 2.3       | 19.6     | 17           | 1              | 0.4      | 160.8 |
| 2024/07/03 09:00:00 | 0.8       | 2.6       | 23.9     | 17           | 5              | 0.3      | 103   |
| 2024/07/03 10:00:00 | 1         | 3         | 37.9     | 18           | 3              | 0.5      | 236.8 |
| 2024/07/03 11:00:00 | 1.1       | 3.1       | 47.2     | 12           | 3              | 0.6      | 295.6 |
| 2024/07/03 12:00:00 | 1.1       | 3.3       | 57       | 17           | 10             | 1.1      | 341.8 |
| 2024/07/03 13:00:00 | 1.3       | 4.2       | 74.8     | 16           | 11             | 1.2      | 319.6 |
| 2024/07/03 14:00:00 | 2         | 4.4       | 78.2     | 20           | 9              | 2.6      | 308.7 |
| 2024/07/03 15:00:00 | 2.1       | 4.8       | 78.8     | 26           | 14             | 2.8      | 312.7 |
| 2024/07/03 16:00:00 | 1.8       | 5.7       | 69.7     | 31           | 19             | 2.7      | 310.9 |
| 2024/07/03 17:00:00 | 1.2       | 6.7       | 41.9     | 24           | 12             | 1.6      | 306.4 |
| 2024/07/03 18:00:00 | 1         | 8.3       | 35.3     | 21           | 10             | 0.6      | 208.3 |
| 2024/07/03 19:00:00 | 0.8       | 6.1       | 40.7     | 19           | 9              | 1.1      | 185.1 |
| 2024/07/03 20:00:00 | 0.8       | 5.2       | 35.1     | 20           | 10             | 0.5      | 188.8 |
| 2024/07/03 21:00:00 | 0.8       | 4.9       | 30       | 21           | 9              | 0.1      | 105.8 |
| 2024/07/03 22:00:00 | 0.8       | 4.4       | 27.1     | 17           | 9              | 0        | 81.5  |
| 2024/07/03 23:00:00 | 0.8       | 4.3       | 22.4     | 17           | 9              | 0.2      | 187.2 |
| 2024/07/04 00:00:00 | 0.8       | 3.9       | 15.9     | 18           | 11             | 0.3      | 183.6 |
| 2024/07/04 01:00:00 | 0.8       | 4.1       | 15.3     | 19           | 10             | 0        | 152.7 |
| 2024/07/04 02:00:00 | 0.7       | 3.9       | 12.4     | 16           | 9              | 0.2      | 189.1 |
| 2024/07/04 03:00:00 | 0.7       | 4.1       | 10.4     | 19           | 5              | 0.2      | 179.1 |
| 2024/07/04 04:00:00 | 0.7       | 4.3       | 8.7      | 20           | 2              | 0.5      | 184   |
| 2024/07/04 05:00:00 | 0.7       | 3.7       | 9.6      | 20           | 3              | 0.4      | 179.3 |
| 2024/07/04 06:00:00 | 0.6       | 3.8       | 8.7      | 22           | 6              | 0        | 187.6 |
| 2024/07/04 07:00:00 | 0.7       | 3.1       | 11.5     | 17           | 10             | 0.2      | 158.6 |
| 2024/07/04 08:00:00 | 0.8       | 4.1       | 18.9     | 25           | 7              | 0.2      | 252   |
| 2024/07/04 09:00:00 | 1.2       | 6.8       | 30.2     | 19           | 6              | 0.9      | 357.5 |
| 2024/07/04 10:00:00 | 1.3       | 6.6       | 56.9     | 26           | 7              | 1.2      | 24.5  |
| 2024/07/04 11:00:00 | 2         | 8.8       | 77.4     | 27           | 11             | 1        | 329.2 |
| 2024/07/04 12:00:00 | 2.5       | 7.6       | 77.1     | 35           | 21             | 1.3      | 324   |
| 2024/07/04 13:00:00 | 3         | 7.3       | 77.6     | 34           | 16             | 2.9      | 330.4 |
| 2024/07/04 14:00:00 | --        | 5.8       | 58.5     | 32           | 16             | 3.2      | 342   |
| 2024/07/04 15:00:00 | 1.6       | 3.3       | 40.9     | 18           | 10             | 3.7      | 342.8 |
| 2024/07/04 16:00:00 | 2.3       | 4.8       | 32       | 18           | 5              | 3.7      | 337.3 |
| 2024/07/04 17:00:00 | 3.5       | 8.4       | 29.2     | 23           | 2              | 3.4      | 329.9 |
| 2024/07/04 18:00:00 | 3.5       | 9.8       | 26.5     | 22           | 7              | 2.8      | 318.7 |
| 2024/07/04 19:00:00 | 2.8       | 9.6       | 26.4     | 25           | 6              | 2.1      | 321.4 |
| 2024/07/04 20:00:00 | 2.3       | 8.9       | 20.1     | 21           | 3              | 1.3      | 324.2 |
| 2024/07/04 21:00:00 | 2.2       | 7.8       | 20.3     | 19           | 3              | 0.7      | 348.1 |
| 2024/07/04 22:00:00 | 2.3       | 8.2       | 18.3     | 21           | 3              | 0        | 358.2 |
| 2024/07/04 23:00:00 | 1.8       | 8.8       | 13.2     | 18           | 1              | 0.2      | 184.7 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/05 00:00:00 | 1.5       | 8.7       | 8.3      | 15           | 2              | 0.7      | 181.7 |
| 2024/07/05 01:00:00 | 1.2       | 8.4       | 8.2      | 17           | 5              | 0        | 149.6 |
| 2024/07/05 02:00:00 | 1.1       | 7.1       | 9.9      | 16           | 3              | 0.1      | 197.2 |
| 2024/07/05 03:00:00 | 1         | 5.9       | 8.9      | 14           | 5              | 0.1      | 89    |
| 2024/07/05 04:00:00 | 0.8       | 5.9       | 8.8      | 14           | 9              | 0.1      | 153   |
| 2024/07/05 05:00:00 | 0.8       | 6.2       | 6.9      | 15           | 6              | 0.3      | 175.7 |
| 2024/07/05 06:00:00 | 0.8       | 5.2       | 6.7      | 10           | 6              | 0.1      | 194.3 |
| 2024/07/05 07:00:00 | 1         | 4.3       | 10.9     | 20           | 6              | 0.2      | 73.8  |
| 2024/07/05 08:00:00 | 1.1       | 4.6       | 22.3     | 20           | 6              | 1.2      | 346   |
| 2024/07/05 09:00:00 | 1.7       | 5.9       | 36.3     | 21           | 7              | 1.9      | 332.8 |
| 2024/07/05 10:00:00 | 1.6       | 8.2       | 53.1     | 21           | 6              | 0.9      | 331.7 |
| 2024/07/05 11:00:00 | 2.1       | 9.1       | 62.7     | 31           | 16             | 0.6      | 324.7 |
| 2024/07/05 12:00:00 | 1.7       | 6.2       | 67.8     | 28           | 12             | 1.1      | 317.5 |
| 2024/07/05 13:00:00 | 1.5       | 4.9       | 72.8     | 26           | 19             | 1.4      | 334.3 |
| 2024/07/05 14:00:00 | 1.8       | 4.8       | 68.7     | 24           | 16             | 2.5      | 318.2 |
| 2024/07/05 15:00:00 | 2.3       | 5.2       | 64.5     | 25           | 16             | 2.6      | 329.3 |
| 2024/07/05 16:00:00 | 2.6       | 6.3       | 52.6     | 20           | 11             | 2.6      | 337.7 |
| 2024/07/05 17:00:00 | 3.1       | 7.1       | 46.9     | 37           | 7              | 2.8      | 331.8 |
| 2024/07/05 18:00:00 | 2.6       | 8.3       | 39.2     | 24           | 5              | 2.4      | 326.6 |
| 2024/07/05 19:00:00 | 2.6       | 8.7       | 35.6     | 21           | 6              | 2.1      | 316   |
| 2024/07/05 20:00:00 | 0.8       | 4.7       | 40.1     | 23           | 6              | 0.5      | 182.2 |
| 2024/07/05 21:00:00 | 0.7       | 3.8       | 37.7     | 19           | 5              | 0.5      | 182.8 |
| 2024/07/05 22:00:00 | 0.7       | 4.3       | 35       | 11           | 6              | 0.4      | 177.9 |
| 2024/07/05 23:00:00 | 0.7       | 4.1       | 32       | 12           | 5              | 0.5      | 188.5 |
| 2024/07/06 00:00:00 | 0.7       | 4.2       | 25.2     | 13           | 1              | 0.4      | 184.9 |
| 2024/07/06 01:00:00 | 0.7       | 4.9       | 20       | 16           | 1              | 0.5      | 179.5 |
| 2024/07/06 02:00:00 | 0.7       | 4.2       | 21.5     | 11           | 9              | 0.4      | 176.1 |
| 2024/07/06 03:00:00 | 0.7       | 3.9       | 16.3     | 10           | 7              | 0.3      | 184.1 |
| 2024/07/06 04:00:00 | 0.7       | 3.9       | 12.3     | 18           | 3              | 0.5      | 185.1 |
| 2024/07/06 05:00:00 | 0.8       | 4.4       | 11.3     | 17           | 9              | 0.1      | 192.1 |
| 2024/07/06 06:00:00 | 0.8       | 3.6       | 11.7     | 17           | 10             | 0.1      | 225.9 |
| 2024/07/06 07:00:00 | 0.7       | 3.2       | 13.7     | 19           | 6              | 0.4      | 178.8 |
| 2024/07/06 08:00:00 | 0.7       | 3.2       | 18.5     | 22           | 10             | 0.2      | 174.7 |
| 2024/07/06 09:00:00 | 0.8       | 3.3       | 31.8     | 18           | 5              | 0.1      | 142.8 |
| 2024/07/06 10:00:00 | 1         | 2.8       | 45.3     | 17           | 7              | 0.2      | 340.4 |
| 2024/07/06 11:00:00 | 1         | 3.2       | 57.6     | 19           | 7              | 0.9      | 325.7 |
| 2024/07/06 12:00:00 | 1.1       | 3.2       | 63.5     | 19           | 10             | 1.2      | 317.4 |
| 2024/07/06 13:00:00 | 1.3       | 3.3       | 71.6     | 25           | 10             | 1.3      | 314.5 |
| 2024/07/06 14:00:00 | 1.6       | 3.9       | 75.2     | 24           | 15             | 2.3      | 325.5 |
| 2024/07/06 15:00:00 | 1.6       | 3.6       | 66.5     | 31           | 23             | 2.9      | 324   |
| 2024/07/06 16:00:00 | 1.2       | 2.8       | 56.4     | 23           | 15             | 3.5      | 311.7 |
| 2024/07/06 17:00:00 | 1.2       | 3.5       | 48.8     | 17           | 11             | 3.1      | 318.1 |
| 2024/07/06 18:00:00 | 0.8       | 3.8       | 49.9     | 16           | 10             | 1.4      | 185.8 |
| 2024/07/06 19:00:00 | 0.7       | 3.6       | 47.2     | 25           | 5              | 0.6      | 191.3 |
| 2024/07/06 20:00:00 | 0.8       | 5.6       | 40.9     | 14           | 3              | 0.3      | 209.4 |
| 2024/07/06 21:00:00 | 0.8       | 5.4       | 32.6     | 11           | 1              | 0.8      | 181.5 |
| 2024/07/06 22:00:00 | 0.8       | 3.7       | 30       | 13           | 1              | 0.2      | 94.9  |
| 2024/07/06 23:00:00 | 0.8       | 2.8       | 28.2     | 12           | 2              | 0.1      | 232.3 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (μg/m3) | PM25 (μg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/07 00:00:00 | 0.8       | 2.5       | 23.3     | 12           | 3              | 0.4      | 187.5 |
| 2024/07/07 01:00:00 | 0.7       | 3         | 20.1     | 12           | 1              | 0.1      | 216.5 |
| 2024/07/07 02:00:00 | 0.8       | 3         | 17.6     | 14           | 1              | 0.1      | 258.9 |
| 2024/07/07 03:00:00 | 0.8       | 2.7       | 16       | 14           | 1              | 0        | 197.1 |
| 2024/07/07 04:00:00 | 0.8       | 3         | 14.8     | 15           | 1              | 0.1      | 153.8 |
| 2024/07/07 05:00:00 | 0.7       | 3         | 15.2     | 14           | 1              | 0.2      | 163.8 |
| 2024/07/07 06:00:00 | 0.8       | 3.3       | 11.4     | 15           | 1              | 0.5      | 177.2 |
| 2024/07/07 07:00:00 | 0.8       | 3         | 12.2     | 18           | 2              | 0.3      | 180.7 |
| 2024/07/07 08:00:00 | 0.8       | 2.7       | 16.2     | 20           | 2              | 0.1      | 103.5 |
| 2024/07/07 09:00:00 | 0.8       | 2.3       | 25       | 17           | 3              | 0.8      | 196   |
| 2024/07/07 10:00:00 | 1         | 2.2       | 34.2     | 12           | 3              | 0.5      | 305.5 |
| 2024/07/07 11:00:00 | 1.1       | 2.5       | 41.4     | 16           | 3              | 1.3      | 325.5 |
| 2024/07/07 12:00:00 | 1.3       | 3.5       | 67.1     | 13           | 3              | 1.6      | 317.7 |
| 2024/07/07 13:00:00 | 1.7       | 3.7       | 65.2     | 13           | 6              | 2.3      | 301.7 |
| 2024/07/07 14:00:00 | 1.8       | 3.2       | 58.1     | 21           | 11             | 2.9      | 326.5 |
| 2024/07/07 15:00:00 | 1.3       | 2.8       | 53.6     | 16           | 7              | 3.1      | 330   |
| 2024/07/07 16:00:00 | 0.8       | 3         | 49.8     | 15           | 10             | 0.7      | 158.2 |
| 2024/07/07 17:00:00 | 0.8       | 3.6       | 45.4     | 19           | 9              | 1.1      | 187.9 |
| 2024/07/07 18:00:00 | 0.8       | 5.7       | 38.6     | 11           | 5              | 0.2      | 205.7 |
| 2024/07/07 19:00:00 | 0.8       | 4.7       | 31.8     | 10           | 1              | 0.4      | 170.1 |
| 2024/07/07 20:00:00 | 0.8       | 5.1       | 26.4     | 10           | 1              | 0        | 188.6 |
| 2024/07/07 21:00:00 | 1         | 4.8       | 25.5     | 11           | 1              | 0        | 195.1 |
| 2024/07/07 22:00:00 | 0.8       | 3.7       | 20.4     | 12           | 5              | 0.2      | 210.5 |
| 2024/07/07 23:00:00 | 0.8       | 2.8       | 19       | 18           | 2              | 0.1      | 200.9 |
| 2024/07/08 00:00:00 | 1         | 2.8       | 13.9     | 12           | 1              | 0.3      | 192.6 |
| 2024/07/08 01:00:00 | 1         | 2.6       | 13       | 15           | 1              | 0.6      | 183.6 |
| 2024/07/08 02:00:00 | 1         | 3.5       | 10.4     | 12           | 1              | 0.2      | 177.2 |
| 2024/07/08 03:00:00 | 0.8       | 2.7       | 10.5     | 13           | 2              | 0.3      | 169.1 |
| 2024/07/08 04:00:00 | 1         | 2.5       | 11.2     | 14           | 2              | 0.2      | 185.1 |
| 2024/07/08 05:00:00 | 1         | 2.2       | 10.1     | 15           | 2              | 0.1      | 212.8 |
| 2024/07/08 06:00:00 | 0.8       | 2.6       | 8.6      | 18           | 2              | 0.3      | 188.2 |
| 2024/07/08 07:00:00 | 0.8       | 2.8       | 9.4      | 16           | 1              | 0.2      | 177.6 |
| 2024/07/08 08:00:00 | 0.8       | 3.1       | 14.4     | 21           | 2              | 0.5      | 166.2 |
| 2024/07/08 09:00:00 | 1         | 3.3       | 21.4     | 17           | 6              | 0.6      | 174.6 |
| 2024/07/08 10:00:00 | 1         | 3.8       | 36.5     | 13           | 5              | 0.1      | 266.7 |
| 2024/07/08 11:00:00 | 1.1       | 3.5       | 48       | 11           | 6              | 1.1      | 359.6 |
| 2024/07/08 12:00:00 | 1.6       | 3.9       | 65.7     | 16           | 6              | 0.8      | 6.2   |
| 2024/07/08 13:00:00 | 1.5       | 4.2       | 62.6     | 18           | 9              | 1.8      | 291.2 |
| 2024/07/08 14:00:00 | 1.2       | 3.9       | 43.6     | 18           | 9              | 2.8      | 302.5 |
| 2024/07/08 15:00:00 | 1.3       | 4.6       | 43.6     | 17           | 9              | 2.6      | 321.1 |
| 2024/07/08 16:00:00 | 1.5       | 5.7       | 43.8     | 15           | 9              | 1.9      | 325.2 |
| 2024/07/08 17:00:00 | 0.8       | 3.7       | 47.2     | 23           | 5              | 0.9      | 180.3 |
| 2024/07/08 18:00:00 | 0.8       | 6.4       | 45       | 12           | 2              | 1.3      | 177.3 |
| 2024/07/08 19:00:00 | 0.8       | 5.9       | 39.3     | 10           | 1              | 0.1      | 204.5 |
| 2024/07/08 20:00:00 | 0.8       | 6.4       | 32.5     | 11           | 1              | 0.3      | 141   |
| 2024/07/08 21:00:00 | 0.8       | 4.4       | 32       | 22           | 3              | 0        | 241.7 |
| 2024/07/08 22:00:00 | 0.8       | 3.3       | 35.2     | 13           | 3              | 1.2      | 187.7 |
| 2024/07/08 23:00:00 | 1         | 2.2       | 29.4     | 14           | 2              | 0.1      | 272.9 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (μg/m3) | PM25 (μg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/09 00:00:00 | 0.8       | 2.7       | 31.6     | 13           | 2              | 0.1      | 204.1 |
| 2024/07/09 01:00:00 | 0.8       | 2.8       | 27.7     | 10           | 1              | 0.3      | 188.9 |
| 2024/07/09 02:00:00 | 0.8       | 2.6       | 22       | 13           | 5              | 0.8      | 179.2 |
| 2024/07/09 03:00:00 | 1         | 2.3       | 18.4     | 11           | 5              | 0.5      | 181.4 |
| 2024/07/09 04:00:00 | 0.8       | 2.3       | 21.9     | 14           | 2              | 0.1      | 273.4 |
| 2024/07/09 05:00:00 | 0.8       | 2.3       | 20.8     | 12           | 5              | 0.5      | 181.1 |
| 2024/07/09 06:00:00 | 0.8       | 2.5       | 20.1     | 17           | 2              | 0.5      | 186.4 |
| 2024/07/09 07:00:00 | 0.8       | 2.8       | 17.5     | 17           | 1              | 0.1      | 238.1 |
| 2024/07/09 08:00:00 | 0.8       | 4.2       | 23.8     | 16           | 9              | 1.2      | 189.5 |
| 2024/07/09 09:00:00 | 0.8       | 4.9       | 30       | 12           | 5              | 1.3      | 189.5 |
| 2024/07/09 10:00:00 | 1         | 4.8       | 36.8     | 13           | 1              | 0.4      | 203.3 |
| 2024/07/09 11:00:00 | 1.1       | 3         | 44.1     | 11           | 1              | 0.6      | 297.1 |
| 2024/07/09 12:00:00 | 1.1       | 3         | 51.6     | 13           | 9              | 0.4      | 281.8 |
| 2024/07/09 13:00:00 | 1.2       | 3.8       | 57.5     | 15           | 7              | 1.1      | 335.8 |
| 2024/07/09 14:00:00 | 1.5       | 4.1       | 62.5     | 16           | 7              | 2.1      | 314.1 |
| 2024/07/09 15:00:00 | 1.6       | 3.9       | 65.3     | 19           | 10             | 2        | 313   |
| 2024/07/09 16:00:00 | 1.7       | 4.7       | 75.6     | 19           | 10             | 2.2      | 306.7 |
| 2024/07/09 17:00:00 | 1.8       | 5.7       | 63.5     | 30           | 12             | 2.5      | 319.8 |
| 2024/07/09 18:00:00 | 1.3       | 6.6       | 53.5     | 22           | 9              | 1.5      | 287.8 |
| 2024/07/09 19:00:00 | 1         | 5.9       | 50.2     | 21           | 12             | 0.3      | 114.3 |
| 2024/07/09 20:00:00 | 0.8       | 4.2       | 46.4     | 9            | 10             | 0.9      | 187.3 |
| 2024/07/09 21:00:00 | 0.8       | 6.6       | 39.6     | 14           | 7              | 1.3      | 179.2 |
| 2024/07/09 22:00:00 | 0.8       | 5.1       | 36.1     | 16           | 10             | 0.5      | 183.1 |
| 2024/07/09 23:00:00 | 0.8       | 3.1       | 31.2     | 15           | 5              | 0.2      | 171.6 |
| 2024/07/10 00:00:00 | 0.8       | 3.3       | 24.6     | 15           | 2              | 0.3      | 194.1 |
| 2024/07/10 01:00:00 | 0.8       | 3         | 20.8     | 15           | 7              | 0.1      | 214.2 |
| 2024/07/10 02:00:00 | 1         | 2.6       | 18.1     | 16           | 6              | 0        | 276.6 |
| 2024/07/10 03:00:00 | 1         | --        | 17.5     | 14           | 5              | 0.3      | 148.2 |
| 2024/07/10 04:00:00 | 1         | 2.8       | 16.2     | 19           | 6              | 0.6      | 183.5 |
| 2024/07/10 05:00:00 | 0.8       | 3.7       | 9.9      | 19           | 6              | 0.7      | 180.9 |
| 2024/07/10 06:00:00 | 0.8       | 3.7       | 8.4      | 19           | 7              | 0.1      | 177.2 |
| 2024/07/10 07:00:00 | 0.8       | 2.2       | 14.2     | 22           | 7              | 0.4      | 176.3 |
| 2024/07/10 08:00:00 | 1         | 3.2       | 20       | 112          | 5              | 0.2      | 159   |
| 2024/07/10 09:00:00 | 1.1       | 5.7       | 32.1     | 21           | 7              | 0.3      | 305.1 |
| 2024/07/10 10:00:00 | 1.2       | 4.9       | 40.9     | 20           | 7              | 0.2      | 290.8 |
| 2024/07/10 11:00:00 | 1.2       | 4.2       | 44.5     | 20           | 7              | 0.9      | 231.5 |
| 2024/07/10 12:00:00 | 1.2       | 3.8       | 50       | 14           | 5              | 1        | 214.2 |
| 2024/07/10 13:00:00 | 1.2       | 3.9       | 46.5     | 16           | 9              | 1.4      | 212   |
| 2024/07/10 14:00:00 | 1.2       | 4.1       | 56.6     | 12           | 5              | 1.8      | 254.2 |
| 2024/07/10 15:00:00 | 1.1       | 3.8       | 41.6     | 19           | 6              | 2.2      | 266   |
| 2024/07/10 16:00:00 | 1         | 3.9       | 29.1     | 12           | 6              | 1.8      | 238   |
| 2024/07/10 17:00:00 | 0.8       | 3.1       | 30.7     | 21           | 9              | 0.4      | 119.9 |
| 2024/07/10 18:00:00 | 1         | 5.6       | 24.2     | 5            | 3              | 1.1      | 184.4 |
| 2024/07/10 19:00:00 | 1         | 5.8       | 22.8     | 16           | 1              | 0.9      | 182.7 |
| 2024/07/10 20:00:00 | 1         | 6.3       | 16.9     | 14           | 1              | 0.5      | 175.4 |
| 2024/07/10 21:00:00 | 0.8       | 4.4       | 15.7     | 12           | 1              | 0.1      | 187.9 |
| 2024/07/10 22:00:00 | 0.8       | 3.2       | 17.6     | 15           | 1              | 0.1      | 106.8 |
| 2024/07/10 23:00:00 | 0.8       | 3.1       | 14.7     | 16           | 1              | 0.3      | 187.2 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/11 00:00:00 | 0.8       | 3         | 13.4     | 15           | 1              | 0        | 48.4  |
| 2024/07/11 01:00:00 | 0.8       | 2.8       | 12.2     | 11           | 2              | 0.1      | 194.3 |
| 2024/07/11 02:00:00 | 0.8       | 3.3       | 9.2      | 13           | 5              | 0.4      | 180.7 |
| 2024/07/11 03:00:00 | 1         | 2.8       | 8.3      | 18           | 5              | 0.1      | 187.6 |
| 2024/07/11 04:00:00 | 1         | 2.8       | 7.8      | 19           | 2              | 0.1      | 193.4 |
| 2024/07/11 05:00:00 | 1         | 2.6       | 7.2      | 17           | 5              | 0.1      | 253.2 |
| 2024/07/11 06:00:00 | 1         | 2.8       | 6.4      | 19           | 5              | 0.5      | 180.6 |
| 2024/07/11 07:00:00 | 1         | 2.2       | 7.6      | 18           | 3              | 0.3      | 196.2 |
| 2024/07/11 08:00:00 | 1         | 3.1       | 9.2      | 20           | 2              | 1.2      | 185.1 |
| 2024/07/11 09:00:00 | 1.1       | 3.6       | 19.6     | 16           | 2              | 0.3      | 136.3 |
| 2024/07/11 10:00:00 | 1.5       | 4.3       | 36.7     | 16           | 1              | 0.8      | 195.4 |
| 2024/07/11 11:00:00 | 1.5       | 4.4       | 41.9     | 18           | 1              | 1.8      | 214.8 |
| 2024/07/11 12:00:00 | 1.5       | 3.8       | 41.2     | 14           | 3              | 1.9      | 223.7 |
| 2024/07/11 13:00:00 | 1.2       | 3.9       | 46.5     | 14           | 5              | 1.5      | 220.6 |
| 2024/07/11 14:00:00 | 1.2       | 3.6       | 52.6     | 13           | 5              | 2        | 255.6 |
| 2024/07/11 15:00:00 | 1.1       | 3.8       | 37.9     | 17           | 5              | 2.8      | 277.6 |
| 2024/07/11 16:00:00 | 0.8       | 4.8       | 35.1     | 15           | 6              | 0.9      | 322.6 |
| 2024/07/11 17:00:00 | 1         | 4.8       | 32.2     | 13           | 11             | 1.5      | 42.6  |
| 2024/07/11 18:00:00 | 1.1       | 4.9       | 30.7     | 12           | 7              | 0.3      | 158.7 |
| 2024/07/11 19:00:00 | 0.8       | 3.5       | 30.2     | 11           | 1              | 0.3      | 192   |
| 2024/07/11 20:00:00 | 0.8       | 4.6       | 26.6     | 8            | 1              | 0.9      | 189.7 |
| 2024/07/11 21:00:00 | 0.8       | 3.3       | 25       | 7            | 1              | 0.4      | 197.5 |
| 2024/07/11 22:00:00 | 0.8       | 3         | 24.2     | 11           | 1              | 0.4      | 184.7 |
| 2024/07/11 23:00:00 | 0.8       | 3         | 18.3     | 11           | 1              | 0.2      | 188.9 |
| 2024/07/12 00:00:00 | 0.8       | 2.5       | 13.5     | 11           | 2              | 0.1      | 236.7 |
| 2024/07/12 01:00:00 | 0.8       | 3.3       | 14.5     | 14           | 1              | 0        | 311.3 |
| 2024/07/12 02:00:00 | 0.8       | 3.2       | 12.7     | 14           | 1              | 0.3      | 193.4 |
| 2024/07/12 03:00:00 | 0.8       | 2.8       | 11.8     | 13           | 2              | 0.9      | 176.5 |
| 2024/07/12 04:00:00 | 0.8       | 2.5       | 11.9     | 16           | 3              | 1.3      | 180   |
| 2024/07/12 05:00:00 | 0.8       | 3.1       | 10.3     | 24           | 1              | 0.4      | 182.7 |
| 2024/07/12 06:00:00 | 0.8       | 2.8       | 9.6      | 17           | 1              | 0.1      | 193.7 |
| 2024/07/12 07:00:00 | 0.8       | 2.6       | 10.9     | 15           | 1              | 0.1      | 193.1 |
| 2024/07/12 08:00:00 | 0.8       | 2.7       | 13       | 16           | 1              | 1.1      | 183.5 |
| 2024/07/12 09:00:00 | 0.8       | 4.7       | 18.4     | 19           | 3              | 1        | 186.5 |
| 2024/07/12 10:00:00 | 1         | 3.9       | 33       | 12           | 2              | 0.6      | 179   |
| 2024/07/12 11:00:00 | 1         | 3.9       | 42.2     | 16           | 1              | 0.7      | 213.2 |
| 2024/07/12 12:00:00 | 1.1       | 3.7       | 45.5     | 16           | 1              | 1.7      | 255   |
| 2024/07/12 13:00:00 | 1.2       | 4.1       | 55.1     | 14           | 3              | 1.2      | 233.1 |
| 2024/07/12 14:00:00 | 1.1       | 4.3       | 58       | 13           | 2              | 1.5      | 250.5 |
| 2024/07/12 15:00:00 | 1.1       | 3.8       | 54       | --           | 1              | 1.6      | 247.6 |
| 2024/07/12 16:00:00 | 1.1       | 4.1       | 46.2     | 11           | 2              | 1.6      | 250.8 |
| 2024/07/12 17:00:00 | 1.7       | 5.2       | 45.2     | 14           | 7              | 2.3      | 289.6 |
| 2024/07/12 18:00:00 | 2.2       | 7.2       | 39.1     | 19           | 7              | 1.6      | 292.7 |
| 2024/07/12 19:00:00 | 2.1       | 6.8       | 28       | 22           | 11             | 0.5      | 311.2 |
| 2024/07/12 20:00:00 | 2.3       | 7.4       | 24.4     | 20           | 10             | 0.8      | 250.6 |
| 2024/07/12 21:00:00 | 1.8       | 7.7       | 21.9     | 17           | 10             | 0.5      | 182.2 |
| 2024/07/12 22:00:00 | 1.3       | 6.3       | 18.3     | 20           | 10             | 0        | 145.6 |
| 2024/07/12 23:00:00 | 1.2       | 6.3       | 14.7     | 18           | 11             | 0.3      | 174.3 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/13 00:00:00 | 1         | 5.2       | 13.7     | 18           | 7              | 0        | 130   |
| 2024/07/13 01:00:00 | 1.1       | 4.6       | 13.9     | 11           | 11             | 0.1      | 228.5 |
| 2024/07/13 02:00:00 | 1         | 4.2       | 12.2     | 14           | 10             | 0.1      | 205.2 |
| 2024/07/13 03:00:00 | 1         | 3.3       | 11.7     | 21           | 11             | 0.1      | 217.8 |
| 2024/07/13 04:00:00 | 1         | 3.3       | 9.4      | 20           | 9              | 0.1      | 189.9 |
| 2024/07/13 05:00:00 | 1         | 3.2       | 9.6      | 15           | 11             | 0.3      | 180.9 |
| 2024/07/13 06:00:00 | 0.8       | 3.8       | 8.7      | 17           | 10             | 0.3      | 184.4 |
| 2024/07/13 07:00:00 | 1         | 3.5       | 10.4     | 19           | 9              | 0.4      | 185.6 |
| 2024/07/13 08:00:00 | 1.1       | 3.8       | 14.8     | 21           | 9              | 0.5      | 190   |
| 2024/07/13 09:00:00 | 1.1       | 3.1       | 29.6     | 43           | 7              | 0.3      | 116.9 |
| 2024/07/13 10:00:00 | 1.2       | 3.3       | 43.7     | 18           | 6              | 0.3      | 208.9 |
| 2024/07/13 11:00:00 | 1.3       | 3.5       | 50.7     | 16           | 7              | 1        | 236.9 |
| 2024/07/13 12:00:00 | 1.2       | 2.7       | 51       | 14           | 6              | 1.8      | 234.5 |
| 2024/07/13 13:00:00 | 1.1       | 3         | 57       | 18           | 10             | 1.3      | 227.3 |
| 2024/07/13 14:00:00 | 1.3       | 2.7       | 54.9     | 12           | 10             | 2.3      | 303.9 |
| 2024/07/13 15:00:00 | 1.5       | 3         | 49.2     | 22           | 12             | 2.8      | 308.5 |
| 2024/07/13 16:00:00 | 1.1       | 2.6       | 43.2     | 20           | 10             | 2.4      | 310.6 |
| 2024/07/13 17:00:00 | 0.7       | 2.7       | 47       | 15           | 7              | 1        | 190.9 |
| 2024/07/13 18:00:00 | 0.7       | 3.9       | 42.7     | 24           | 3              | 0.8      | 174.8 |
| 2024/07/13 19:00:00 | 0.6       | 6.1       | 34.2     | 13           | 1              | 0.6      | 203.6 |
| 2024/07/13 20:00:00 | 0.6       | 3.6       | 30.7     | 16           | 3              | 0.2      | 68.4  |
| 2024/07/13 21:00:00 | 0.7       | 2.8       | 27.5     | 12           | 3              | 0.3      | 185.8 |
| 2024/07/13 22:00:00 | 0.8       | 3.5       | 21.6     | 15           | 3              | 0.3      | 177.8 |
| 2024/07/13 23:00:00 | 0.8       | 2.7       | 23       | 17           | 5              | 0.4      | 176.5 |
| 2024/07/14 00:00:00 | 0.7       | 2.2       | 20.3     | 14           | 3              | 0.5      | 187.8 |
| 2024/07/14 01:00:00 | 0.7       | 2.2       | 20.4     | 11           | 6              | 0.2      | 198.7 |
| 2024/07/14 02:00:00 | 0.8       | 3         | 15.5     | 13           | 3              | 0.2      | 189.9 |
| 2024/07/14 03:00:00 | 0.8       | 2.5       | 16.4     | 12           | 2              | 0.3      | 191.5 |
| 2024/07/14 04:00:00 | 0.8       | 2.2       | 20.4     | 17           | 3              | 0.1      | 270.1 |
| 2024/07/14 05:00:00 | 0.8       | 2.1       | 19.1     | 19           | 5              | 0.2      | 233.7 |
| 2024/07/14 06:00:00 | 0.8       | 2.7       | 14       | 17           | 2              | 1        | 181.1 |
| 2024/07/14 07:00:00 | 0.8       | 1.6       | 14.4     | 18           | 1              | 0.4      | 176.4 |
| 2024/07/14 08:00:00 | 0.8       | 2.3       | 21.4     | 18           | 3              | 0.8      | 187.8 |
| 2024/07/14 09:00:00 | 0.7       | 2.7       | 28.9     | 16           | 2              | 1.1      | 188   |
| 2024/07/14 10:00:00 | 0.8       | 3.1       | 37.5     | 15           | 7              | 0.7      | 180.8 |
| 2024/07/14 11:00:00 | 1         | 2         | 37.9     | 10           | 6              | 1        | 304.7 |
| 2024/07/14 12:00:00 | 1         | 2.2       | 48       | 11           | 5              | 0.8      | 330.6 |
| 2024/07/14 13:00:00 | 1.3       | 3.6       | 65.3     | 13           | 6              | 1.4      | 329.9 |
| 2024/07/14 14:00:00 | 2.2       | 4.4       | 59.6     | 20           | 10             | 2.3      | 323.3 |
| 2024/07/14 15:00:00 | 2.1       | 4.2       | 65       | 13           | 6              | 2.1      | 324.7 |
| 2024/07/14 16:00:00 | 2.3       | 4.4       | 56.9     | 13           | 6              | 2.4      | 328.7 |
| 2024/07/14 17:00:00 | 2.8       | 6.3       | 47.9     | 17           | 6              | 2.7      | 323.9 |
| 2024/07/14 18:00:00 | 2.5       | 6.4       | 38.6     | 22           | 6              | 3.1      | 318.4 |
| 2024/07/14 19:00:00 | 2.2       | 6.2       | 38.8     | 13           | 10             | 2.1      | 324.1 |
| 2024/07/14 20:00:00 | 1.3       | 6.3       | 30.4     | 21           | 9              | 1.3      | 324.2 |
| 2024/07/14 21:00:00 | 1.2       | 8.4       | 24.5     | 19           | 5              | 1        | 346.2 |
| 2024/07/14 22:00:00 | 1.1       | 10.2      | 14.9     | 18           | 3              | 0.2      | 179.7 |
| 2024/07/14 23:00:00 | 1.1       | 8.6       | 17.3     | 19           | 9              | 0.3      | 203.8 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/15 00:00:00 | 1.1       | 6.6       | 16.4     | 20           | 9              | 0        | 101.8 |
| 2024/07/15 01:00:00 | --        | 3.9       | 21.3     | 16           | 12             | 0.2      | 173.1 |
| 2024/07/15 02:00:00 | 0.8       | 4.1       | 20.3     | 18           | 9              | 0        | 127.3 |
| 2024/07/15 03:00:00 | 1         | 3.8       | 20.9     | 17           | 9              | 0.5      | 166.6 |
| 2024/07/15 04:00:00 | 1         | 4.1       | 18.3     | 17           | 9              | 0.7      | 180.4 |
| 2024/07/15 05:00:00 | 1         | 4.4       | 12.8     | 16           | 6              | 0.1      | 123.2 |
| 2024/07/15 06:00:00 | 0.8       | 4.4       | 17       | 19           | 10             | 0.3      | 124.4 |
| 2024/07/15 07:00:00 | 0.8       | 3.9       | 15.9     | 15           | 9              | 0.5      | 181.5 |
| 2024/07/15 08:00:00 | 0.8       | 5.2       | 16.8     | 19           | 9              | 0.5      | 175.8 |
| 2024/07/15 09:00:00 | 1.1       | 5.9       | 31.8     | 20           | 6              | 0.4      | 29.9  |
| 2024/07/15 10:00:00 | 1.2       | 5.7       | 47.2     | 17           | 11             | 0.8      | 6.7   |
| 2024/07/15 11:00:00 | 1.5       | 6.8       | 68.3     | 21           | 10             | 1.7      | 335.6 |
| 2024/07/15 12:00:00 | 1.3       | 6.1       | 69.8     | 25           | 10             | 2.1      | 335.9 |
| 2024/07/15 13:00:00 | 1.2       | 5.4       | 77.6     | 25           | 14             | 2.4      | 337.4 |
| 2024/07/15 14:00:00 | 1.3       | 5.3       | 70.3     | 21           | 11             | 3        | 335.6 |
| 2024/07/15 15:00:00 | 1.2       | 4.9       | 66.6     | 24           | 11             | 3.2      | 328.4 |
| 2024/07/15 16:00:00 | 1.8       | 5.8       | 68       | 18           | 9              | 2.9      | 328.3 |
| 2024/07/15 17:00:00 | 2.5       | 7.7       | 65.5     | 24           | 11             | 2.4      | 331.4 |
| 2024/07/15 18:00:00 | 2         | 8.4       | 73.9     | 25           | 9              | 1.9      | 310.5 |
| 2024/07/15 19:00:00 | 4.7       | 13.8      | 75.6     | 31           | 10             | 2.3      | 292.1 |
| 2024/07/15 20:00:00 | 2.8       | 8.6       | 57.5     | 45           | 24             | 0.6      | 234.8 |
| 2024/07/15 21:00:00 | 1.1       | 4.7       | 47.8     | 37           | 15             | 0.3      | 126.3 |
| 2024/07/15 22:00:00 | 1.1       | 5.1       | 45.7     | 24           | 9              | 0.1      | 217.1 |
| 2024/07/15 23:00:00 | 1.7       | 8.7       | 33       | 17           | 6              | 0.4      | 188.4 |
| 2024/07/16 00:00:00 | 1         | 4.6       | 34.1     | 22           | 12             | 0.1      | 162.1 |
| 2024/07/16 01:00:00 | 1         | 4.8       | 33.5     | 19           | 7              | 0.1      | 181.9 |
| 2024/07/16 02:00:00 | 0.7       | 4.7       | 29       | 20           | 9              | 0.4      | 184.4 |
| 2024/07/16 03:00:00 | 0.7       | 4.6       | 25.4     | 17           | 11             | 0.2      | 191.3 |
| 2024/07/16 04:00:00 | 0.7       | 4.4       | 18.3     | 16           | 9              | 0.1      | 215.8 |
| 2024/07/16 05:00:00 | 0.7       | 3.9       | 17       | 20           | 6              | 0.2      | 192.7 |
| 2024/07/16 06:00:00 | 0.6       | 3.6       | 15.8     | 20           | 10             | 0.3      | 189.6 |
| 2024/07/16 07:00:00 | 0.7       | 3.7       | 15       | 22           | 11             | 0.5      | 170.1 |
| 2024/07/16 08:00:00 | 0.7       | 3.7       | 22.9     | 24           | 10             | 0.7      | 185.2 |
| 2024/07/16 09:00:00 | 0.8       | 5.2       | 37       | 27           | 12             | 0.3      | 295.4 |
| 2024/07/16 10:00:00 | 1.2       | 5.3       | 49.8     | 24           | 14             | 1.4      | 333.2 |
| 2024/07/16 11:00:00 | 1.6       | 4.9       | 63.9     | 28           | 9              | 1.3      | 305.1 |
| 2024/07/16 12:00:00 | 1.5       | 5.8       | 77.7     | 29           | 12             | 0.8      | 342.7 |
| 2024/07/16 13:00:00 | 2.2       | 6.9       | 93.6     | 25           | 15             | 1.5      | 299.1 |
| 2024/07/16 14:00:00 | 3.2       | 7.1       | 89.5     | 32           | 16             | 2.1      | 311.6 |
| 2024/07/16 15:00:00 | 3         | 7.1       | 75.7     | 40           | 25             | 2.8      | 322.2 |
| 2024/07/16 16:00:00 | 2.7       | 9.1       | 65.2     | 33           | 19             | 1.3      | 301.9 |
| 2024/07/16 17:00:00 | 1.1       | 7.8       | 53.1     | 33           | 18             | 1.3      | 181.8 |
| 2024/07/16 18:00:00 | 0.8       | 8.6       | 44.8     | 24           | 15             | 0.7      | 184.1 |
| 2024/07/16 19:00:00 | 0.7       | 4.7       | 41.2     | 20           | 12             | 0.5      | 182.9 |
| 2024/07/16 20:00:00 | 0.7       | 4.1       | 38.7     | 16           | 11             | 1.2      | 182.3 |
| 2024/07/16 21:00:00 | 0.8       | 5.1       | 33.7     | 17           | 9              | 0.5      | 181.8 |
| 2024/07/16 22:00:00 | 0.7       | 4.1       | 31.2     | 15           | 3              | 0.1      | 208.2 |
| 2024/07/16 23:00:00 | 0.7       | 3.9       | 27.9     | 15           | 3              | 0.2      | 156.2 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/17 00:00:00 | 0.7       | 3.5       | 22.4     | 14           | 7              | 0.1      | 147   |
| 2024/07/17 01:00:00 | 0.7       | 3.2       | 20.1     | 15           | 14             | 0.3      | 186.2 |
| 2024/07/17 02:00:00 | 0.8       | 3.9       | 15       | 20           | 9              | 0.9      | 181.6 |
| 2024/07/17 03:00:00 | 0.8       | 3.5       | 15.5     | 18           | 6              | 0.5      | 181.5 |
| 2024/07/17 04:00:00 | 1         | 3.5       | 12.4     | 25           | 5              | 0        | 190.3 |
| 2024/07/17 05:00:00 | 0.8       | 3.6       | 11.9     | 16           | 5              | 0.3      | 180.7 |
| 2024/07/17 06:00:00 | 0.8       | 3.5       | 10.7     | 19           | 5              | 0.7      | 183.7 |
| 2024/07/17 07:00:00 | 1.2       | 3.1       | 14.4     | 21           | 6              | 0.6      | 183.2 |
| 2024/07/17 08:00:00 | 1.2       | 3.7       | 16.7     | 22           | 7              | 0.7      | 189   |
| 2024/07/17 09:00:00 | 1.1       | 5.2       | 24.7     | 20           | 6              | 0.6      | 187.4 |
| 2024/07/17 10:00:00 | 1.2       | 6.1       | 39.7     | 19           | 7              | 0.4      | 194   |
| 2024/07/17 11:00:00 | 1.2       | 5.3       | 61.7     | 19           | 7              | 0.7      | 276.9 |
| 2024/07/17 12:00:00 | 1.2       | 4.9       | 63       | 26           | 6              | 1.1      | 281.4 |
| 2024/07/17 13:00:00 | 1.5       | 7.3       | 98       | 16           | 6              | 1.1      | 327.8 |
| 2024/07/17 14:00:00 | 2         | 7.8       | 93.1     | 26           | 16             | 2.3      | 326   |
| 2024/07/17 15:00:00 | 1.5       | --        | 87.3     | 44           | 27             | 2.4      | 322.7 |
| 2024/07/17 16:00:00 | 1.1       | 6.1       | 71.8     | 31           | 19             | 1.5      | 80.1  |
| 2024/07/17 17:00:00 | 1         | 9.4       | 54.1     | 31           | 15             | 0.3      | 129.8 |
| 2024/07/17 18:00:00 | 0.8       | 10.4      | 46.3     | 26           | 14             | 0.8      | 184   |
| 2024/07/17 19:00:00 | 0.7       | 6.8       | 48       | 24           | 21             | 1.2      | 137.8 |
| 2024/07/17 20:00:00 | 0.6       | 8.7       | 41.2     | 17           | 3              | 0.4      | 261.6 |
| 2024/07/17 21:00:00 | 0.7       | 6.9       | 35.8     | 13           | 3              | 0.3      | 129.7 |
| 2024/07/17 22:00:00 | 0.7       | 5.4       | 34       | 14           | 3              | 0.3      | 168.4 |
| 2024/07/17 23:00:00 | 0.7       | 3.8       | 29.5     | 12           | 3              | 0.1      | 193.1 |
| 2024/07/18 00:00:00 | 0.6       | 3.3       | 24.1     | 13           | 3              | 0.2      | 193.8 |
| 2024/07/18 01:00:00 | 0.7       | 3.2       | 19       | 13           | 5              | 0.2      | 188.5 |
| 2024/07/18 02:00:00 | 0.7       | 3.8       | 17.8     | 15           | 6              | 0.3      | 173.1 |
| 2024/07/18 03:00:00 | 0.6       | 3.3       | 17       | 14           | 6              | 0.2      | 197.1 |
| 2024/07/18 04:00:00 | 0.7       | 3.2       | 15.4     | 21           | 5              | 0.3      | 199.4 |
| 2024/07/18 05:00:00 | 0.6       | 3.5       | 11.8     | 20           | 5              | 0.1      | 258   |
| 2024/07/18 06:00:00 | 0.7       | 3.7       | 10.9     | 22           | 6              | 0.1      | 220.6 |
| 2024/07/18 07:00:00 | 0.7       | 3.3       | 11.2     | 24           | 2              | 0        | 238.5 |
| 2024/07/18 08:00:00 | 0.6       | 3.8       | 16.7     | 21           | 1              | 0.2      | 94.9  |
| 2024/07/18 09:00:00 | 0.7       | 5.4       | 24.1     | 18           | 3              | 0.5      | 188.3 |
| 2024/07/18 10:00:00 | 1.1       | 4.9       | --       | 14           | 5              | 0.3      | 241.5 |
| 2024/07/18 11:00:00 | 1.5       | 4.7       | --       | 14           | 1              | 1.5      | 305.8 |
| 2024/07/18 12:00:00 | 1.3       | 5.6       | --       | 12           | 1              | 1.3      | 339.6 |
| 2024/07/18 13:00:00 | 2.3       | 8.1       | --       | 20           | 7              | 0.6      | 302.5 |
| 2024/07/18 14:00:00 | 2.7       | 7.7       | 95.7     | 29           | --             | 1.8      | 314.9 |
| 2024/07/18 15:00:00 | 2.8       | 8.4       | 83.7     | 33           | --             | 2.6      | 341.9 |
| 2024/07/18 16:00:00 | 3.5       | 8.6       | 70.3     | 29           | --             | 3.1      | 344.4 |
| 2024/07/18 17:00:00 | 3.8       | 10.3      | 49.4     | 23           | 18             | 3.6      | 334.2 |
| 2024/07/18 18:00:00 | 3.7       | 11.9      | 33.8     | 23           | 20             | 2.7      | 323.8 |
| 2024/07/18 19:00:00 | 1.8       | 7.6       | 36       | 21           | 19             | 2.3      | 321.7 |
| 2024/07/18 20:00:00 | 1         | 6.1       | 37.2     | 15           | 18             | 1        | 311.9 |
| 2024/07/18 21:00:00 | 0.7       | 5.2       | 35.2     | 17           | 16             | 0.7      | 174.3 |
| 2024/07/18 22:00:00 | 0.7       | 3.9       | 33       | 15           | 18             | 0.6      | 176.2 |
| 2024/07/18 23:00:00 | 0.7       | 4.3       | 27.2     | 17           | 19             | 0.1      | 148.4 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/19 00:00:00 | 0.7       | 3.9       | 21.9     | 12           | 21             | 0        | 317.5 |
| 2024/07/19 01:00:00 | 0.7       | 3.3       | 17.9     | 17           | 19             | 0        | 326.2 |
| 2024/07/19 02:00:00 | 0.8       | 0.1       | 17.3     | 15           | 16             | 0.4      | 276.6 |
| 2024/07/19 03:00:00 | 0.8       | 3.6       | 14.9     | 16           | 14             | 0.3      | 186   |
| 2024/07/19 04:00:00 | 0.8       | 3.9       | 14.2     | 19           | 16             | 0.3      | 166.3 |
| 2024/07/19 05:00:00 | 0.7       | 3.6       | 14.5     | 18           | 12             | 0.3      | 180   |
| 2024/07/19 06:00:00 | 0.6       | 3.6       | 11.4     | 18           | 16             | 0.3      | 175.3 |
| 2024/07/19 07:00:00 | 0.7       | 3.3       | 12.4     | 16           | 15             | 0.1      | 169.7 |
| 2024/07/19 08:00:00 | 0.8       | 3.5       | 19.8     | 21           | 15             | 0.3      | 128.4 |
| 2024/07/19 09:00:00 | 1.2       | 5.6       | 28.1     | 18           | 10             | 0.5      | 251.1 |
| 2024/07/19 10:00:00 | 1.2       | 5.4       | 48.9     | 17           | 5              | 1        | 0.2   |
| 2024/07/19 11:00:00 | 1.2       | 5.6       | 64.7     | 19           | 3              | 1        | 354.7 |
| 2024/07/19 12:00:00 | 1.6       | 6.9       | 73.1     | 23           | 14             | 1.5      | 342.2 |
| 2024/07/19 13:00:00 | 2.2       | 6.7       | 71.1     | 30           | 14             | 2.3      | 331.3 |
| 2024/07/19 14:00:00 | 2.6       | 6.9       | 66.3     | 28           | 11             | 2.6      | 324.9 |
| 2024/07/19 15:00:00 | 2.5       | 6.3       | 66       | 28           | 10             | 2.6      | 334.1 |
| 2024/07/19 16:00:00 | 2.2       | 6.6       | 61.1     | 25           | 9              | 2.8      | 331.7 |
| 2024/07/19 17:00:00 | 2.3       | 7.4       | 49.8     | 28           | 6              | 3.2      | 324.7 |
| 2024/07/19 18:00:00 | 1.6       | 7.7       | 45.3     | 31           | 6              | 3.2      | 327.9 |
| 2024/07/19 19:00:00 | 1         | 6.9       | 47.9     | 24           | 11             | 2.6      | 330.6 |
| 2024/07/19 20:00:00 | 1.3       | 7.7       | 36.7     | 25           | 10             | 2.2      | 330.2 |
| 2024/07/19 21:00:00 | 1.6       | 8.6       | 32.3     | 26           | 7              | 1.6      | 325.7 |
| 2024/07/19 22:00:00 | 1.2       | 7.9       | 29.7     | 25           | 9              | 0.8      | 313.1 |
| 2024/07/19 23:00:00 | 1.1       | 6.9       | 29.2     | 21           | 10             | 0.8      | 316.6 |
| 2024/07/20 00:00:00 | 1         | 7.6       | 25.9     | 20           | 9              | 0.5      | 312.9 |
| 2024/07/20 01:00:00 | 0.8       | 7.7       | 16.8     | 21           | 6              | 0        | 256.8 |
| 2024/07/20 02:00:00 | 1         | 6.4       | 19.8     | 18           | 2              | 0.2      | 180.2 |
| 2024/07/20 03:00:00 | 1         | 5.7       | 18.8     | 18           | 3              | 0        | 86.3  |
| 2024/07/20 04:00:00 | 1         | 5.7       | 12.9     | 24           | 5              | 0.1      | 208.1 |
| 2024/07/20 05:00:00 | 0.8       | 5.9       | 11.5     | 26           | 5              | 0        | 171.5 |
| 2024/07/20 06:00:00 | 0.7       | 5.2       | 10.1     | 21           | 5              | 0.1      | 196   |
| 2024/07/20 07:00:00 | 0.8       | 0.7       | 14.4     | 23           | 3              | 0.2      | 344.4 |
| 2024/07/20 08:00:00 | 0.8       | 3.3       | 17.5     | 23           | 2              | 0.2      | 142.6 |
| 2024/07/20 09:00:00 | 1.1       | 3.8       | 34.3     | 24           | 6              | 0.3      | 102.8 |
| 2024/07/20 10:00:00 | 1         | 4.3       | 51.5     | 22           | 6              | 0.6      | 296.3 |
| 2024/07/20 11:00:00 | 1.1       | 4.2       | 69.2     | 22           | 9              | 0.6      | 316.7 |
| 2024/07/20 12:00:00 | 1.3       | 5.2       | 76.2     | 26           | 15             | 1.5      | 302.9 |
| 2024/07/20 13:00:00 | 1.8       | 5.6       | 75.6     | 28           | 15             | 2.1      | 331.5 |
| 2024/07/20 14:00:00 | 1.8       | 4.9       | 67.7     | 28           | 16             | 2.9      | 345.9 |
| 2024/07/20 15:00:00 | 1.6       | 4.8       | 65.1     | 22           | 18             | 3.4      | 354.4 |
| 2024/07/20 16:00:00 | 1.1       | 4.8       | 62.1     | 26           | 10             | 3.2      | 340   |
| 2024/07/20 17:00:00 | 1.1       | 5.1       | 54.1     | 29           | 7              | 3.2      | 335.9 |
| 2024/07/20 18:00:00 | 1.1       | 6.3       | 48.3     | 26           | 7              | 1.7      | 333.8 |
| 2024/07/20 19:00:00 | 1         | 6.7       | 40.8     | 22           | 7              | 0.2      | 92.4  |
| 2024/07/20 20:00:00 | 0.8       | 4.3       | 39.6     | 21           | 6              | 0.1      | 103.2 |
| 2024/07/20 21:00:00 | 0.8       | 4.1       | 36.5     | 19           | 7              | 0.4      | 168.1 |
| 2024/07/20 22:00:00 | 0.8       | 5.4       | 28.1     | 19           | 10             | 0.2      | 166.4 |
| 2024/07/20 23:00:00 | 1         | 4.7       | 28       | 19           | 7              | 0        | 180   |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/21 00:00:00 | 1         | 4.2       | 24       | 22           | 5              | 0.2      | 194.5 |
| 2024/07/21 01:00:00 | 0.8       | 4.7       | 18.8     | 21           | 7              | 0.4      | 183.7 |
| 2024/07/21 02:00:00 | 1         | 2.7       | 23.1     | 18           | 9              | 0.5      | 192.8 |
| 2024/07/21 03:00:00 | 0.8       | 3.9       | 17.2     | 19           | 3              | 0        | 158.6 |
| 2024/07/21 04:00:00 | 0.8       | 3.7       | 14.4     | 27           | 1              | 0.1      | 179.3 |
| 2024/07/21 05:00:00 | 0.7       | 3.6       | 12.9     | 26           | 6              | 0.2      | 173.5 |
| 2024/07/21 06:00:00 | 0.7       | 3.6       | 15.3     | 22           | 10             | 0.4      | 130.2 |
| 2024/07/21 07:00:00 | 0.7       | 3.3       | 16.5     | 20           | 9              | 0.4      | 180.7 |
| 2024/07/21 08:00:00 | 0.7       | 3.9       | 14.9     | 21           | 7              | 0.3      | 174.2 |
| 2024/07/21 09:00:00 | 0.8       | 3.6       | 25.4     | 21           | 9              | 0.3      | 350.7 |
| 2024/07/21 10:00:00 | 1.1       | 3.5       | 42.9     | 20           | 7              | 1.4      | 20.5  |
| 2024/07/21 11:00:00 | 1.1       | 3.7       | 55.1     | 20           | 10             | 1.6      | 0.3   |
| 2024/07/21 12:00:00 | 1.3       | 4.1       | 62.6     | 24           | 12             | 1.9      | 333.4 |
| 2024/07/21 13:00:00 | 1.3       | 3.9       | 70.8     | 22           | 12             | 1.8      | 346   |
| 2024/07/21 14:00:00 | 1.1       | 3.8       | 69.2     | 15           | 12             | 2.4      | 343.6 |
| 2024/07/21 15:00:00 | 1.2       | 3.8       | 63.9     | 20           | 10             | 3.1      | 339.6 |
| 2024/07/21 16:00:00 | 1.2       | 2.6       | 58.1     | 21           | 8              | 3.5      | 335.6 |
| 2024/07/21 17:00:00 | 1         | 3.8       | 48.4     | 20           | 7              | 3.5      | 326.9 |
| 2024/07/21 18:00:00 | 0.8       | 4.2       | 46.5     | 19           | 7              | 1.7      | 182.5 |
| 2024/07/21 19:00:00 | 0.7       | 4.1       | 41.4     | 18           | 5              | 1.2      | 183.6 |
| 2024/07/21 20:00:00 | 0.6       | 4.6       | 34.2     | 15           | 1              | 0.4      | 119   |
| 2024/07/21 21:00:00 | 0.7       | 5.3       | 29.6     | 17           | 0              | 0.3      | 212.1 |
| 2024/07/21 22:00:00 | 0.6       | 4.7       | 22       | 19           | 1              | 0.1      | 91    |
| 2024/07/21 23:00:00 | 0.7       | 5.6       | 20.1     | 16           | 3              | 0.1      | 174.1 |
| 2024/07/22 00:00:00 | 0.7       | 4.4       | 17.5     | 13           | 7              | 0.1      | 92.8  |
| 2024/07/22 01:00:00 | 0.6       | 3.6       | 17.3     | 16           | 8              | 0.2      | 196.9 |
| 2024/07/22 02:00:00 | 0.3       | 3.7       | 16.4     | 12           | 3              | 0.1      | 221.7 |
| 2024/07/22 03:00:00 | 0.3       | 3.2       | 13.7     | 12           | 2              | 0.2      | 182.2 |
| 2024/07/22 04:00:00 | 0.6       | 3.2       | 12.8     | 18           | 2              | 0.1      | 183.9 |
| 2024/07/22 05:00:00 | 0.5       | 3.6       | 10.3     | 15           | 3              | 0.2      | 181.4 |
| 2024/07/22 06:00:00 | 0.6       | 3.3       | 8.7      | 24           | 4              | 0.1      | 169.5 |
| 2024/07/22 07:00:00 | 0.5       | 3.6       | 11.2     | 21           | 5              | 0.2      | 190.9 |
| 2024/07/22 08:00:00 | 0.7       | 3.7       | 18.6     | 23           | 1              | 0.5      | 199.1 |
| 2024/07/22 09:00:00 | 1.1       | 2.7       | 33.2     | 23           | 1              | 0.7      | 350.2 |
| 2024/07/22 10:00:00 | 1.5       | 8.7       | 52.6     | 23           | 1              | 0.6      | 311.2 |
| 2024/07/22 11:00:00 | 1.1       | 6.2       | 74.8     | 26           | --             | 1.6      | 347.3 |
| 2024/07/22 12:00:00 | 1.1       | 6.2       | 79.4     | 27           | --             | 1.6      | 335.9 |
| 2024/07/22 13:00:00 | 1.1       | 5.4       | 85.5     | 30           | --             | 2.2      | 328.3 |
| 2024/07/22 14:00:00 | 1.2       | 3.5       | 81.8     | 25           | 10             | 2.6      | 323.4 |
| 2024/07/22 15:00:00 | 1.1       | 4.4       | 73.4     | 27           | 11             | 2.9      | 321   |
| 2024/07/22 16:00:00 | 1.2       | 4.9       | 75.8     | 27           | 7              | 2.4      | 317   |
| 2024/07/22 17:00:00 | 1.6       | 9.3       | 68.7     | 28           | 8              | 2.7      | 326.8 |
| 2024/07/22 18:00:00 | 2         | 8.9       | 67       | 31           | 5              | 2.3      | 316.9 |
| 2024/07/22 19:00:00 | 2.1       | 8.8       | 63       | 32           | 8              | 2.1      | 311.1 |
| 2024/07/22 20:00:00 | 2.2       | 7.6       | 40.6     | 32           | 8              | 1.6      | 311.3 |
| 2024/07/22 21:00:00 | 1.7       | 5.7       | 29.4     | 25           | 6              | 1.1      | 305.2 |
| 2024/07/22 22:00:00 | 1.2       | 4.8       | 26.4     | 22           | 2              | 0.5      | 275.1 |
| 2024/07/22 23:00:00 | 1.1       | 5.3       | 27       | 19           | 1              | 0.1      | 127.9 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/23 00:00:00 | 0.8       | 4.3       | 27.4     | 19           | 0              | 0.2      | 171.3 |
| 2024/07/23 01:00:00 | 0.8       | 4.7       | 26       | 22           | 4              | 0.4      | 180.2 |
| 2024/07/23 02:00:00 | 0.7       | 4.1       | 25.7     | 27           | 5              | 0.1      | 95.6  |
| 2024/07/23 03:00:00 | 0.7       | 2.3       | 25.5     | 25           | 14             | 0.1      | 105.2 |
| 2024/07/23 04:00:00 | 0.8       | 3.7       | 22.9     | 20           | 9              | 0.2      | 178.9 |
| 2024/07/23 05:00:00 | 0.7       | 3.9       | 19.1     | 23           | 5              | 0.1      | 111.2 |
| 2024/07/23 06:00:00 | 0.7       | 5.6       | 17.2     | 24           | 9              | 0.1      | 213.4 |
| 2024/07/23 07:00:00 | 0.7       | 3.6       | 18.4     | 24           | 9              | 0.3      | 167.4 |
| 2024/07/23 08:00:00 | 0.8       | 4.6       | 24.5     | 26           | 11             | 0.2      | 179.7 |
| 2024/07/23 09:00:00 | 0.8       | 5.6       | 43.1     | 26           | 7              | 0.8      | 297.7 |
| 2024/07/23 10:00:00 | 1.3       | 4.9       | 52.3     | 32           | 12             | 1        | 318.7 |
| 2024/07/23 11:00:00 | 1.5       | 4.4       | 69.2     | 33           | 12             | 0.8      | 268   |
| 2024/07/23 12:00:00 | 1.2       | 5.4       | 78.4     | 30           | --             | 0.6      | 224.7 |
| 2024/07/23 13:00:00 | 1.2       | 5.1       | 72.1     | 41           | 14             | 0.9      | 214   |
| 2024/07/23 14:00:00 | 1.3       | 5.8       | 80.3     | 40           | 20             | 0.7      | 284.3 |
| 2024/07/23 15:00:00 | 1.6       | 5.9       | 88.5     | 43           | 17             | 1.1      | 291.5 |
| 2024/07/23 16:00:00 | 1.3       | 6.6       | 91.6     | 36           | 18             | 1        | 258.3 |
| 2024/07/23 17:00:00 | 1.1       | 5.2       | 87.4     | 35           | 14             | 0.6      | 214.7 |
| 2024/07/23 18:00:00 | 1.1       | 5.6       | 85.2     | 40           | 15             | 0.5      | 145.3 |
| 2024/07/23 19:00:00 | 0.8       | 5.2       | --       | 37           | 18             | 0.5      | 186.8 |
| 2024/07/23 20:00:00 | 0.7       | 3.5       | 65.2     | 33           | 15             | 0.4      | 182.4 |
| 2024/07/23 21:00:00 | 0.8       | 5.4       | 44.1     | 34           | 16             | 1.1      | 184.4 |
| 2024/07/23 22:00:00 | 1         | 4.4       | 36.7     | 35           | 10             | 0.9      | 186.2 |
| 2024/07/23 23:00:00 | 0.8       | 3.5       | 42.7     | 26           | 6              | 1.2      | 181.7 |
| 2024/07/24 00:00:00 | 0.7       | 3.5       | 40.9     | 18           | 3              | 0.4      | 179.3 |
| 2024/07/24 01:00:00 | 0.5       | 4.1       | 38.9     | 16           | 2              | 1.2      | 340   |
| 2024/07/24 02:00:00 | 0.6       | 4.6       | 35.3     | 12           | 0              | 0.6      | 21.9  |
| 2024/07/24 03:00:00 | 0.6       | 2.8       | 37.3     | 11           | 0              | 0.3      | 92.4  |
| 2024/07/24 04:00:00 | 0.5       | 2.3       | 33.2     | 11           | 1              | 0.1      | 128.9 |
| 2024/07/24 05:00:00 | 0.3       | 2.2       | 30.8     | 9            | 0              | 0.3      | 167.5 |
| 2024/07/24 06:00:00 | 0.5       | 2.5       | 30.5     | 12           | 0              | 0.4      | 19.2  |
| 2024/07/24 07:00:00 | 0.3       | 2.5       | 28.4     | 7            | 0              | 0.8      | 182.9 |
| 2024/07/24 08:00:00 | 0.3       | 2.2       | 26.1     | 8            | 0              | 0.4      | 161.8 |
| 2024/07/24 09:00:00 | 0.3       | 2.1       | 26.9     | 4            | 0              | 0.1      | 164.3 |
| 2024/07/24 10:00:00 | 0.3       | 2.6       | 25       | 2            | 0              | 0.1      | 133.3 |
| 2024/07/24 11:00:00 | 0.5       | 3.1       | 26.6     | 6            | 0              | 0.2      | 90.1  |
| 2024/07/24 12:00:00 | 0.5       | 4.4       | 24       | 8            | 0              | 2.4      | 339.3 |
| 2024/07/24 13:00:00 | 0.5       | 3         | 27.5     | 6            | 0              | 5.9      | 342.6 |
| 2024/07/24 14:00:00 | 0.5       | 2.5       | 30.1     | 10           | 0              | 6.1      | 345.1 |
| 2024/07/24 15:00:00 | 0.5       | 2.5       | 29.6     | 20           | 1              | 6.4      | 340   |
| 2024/07/24 16:00:00 | 0.6       | 2         | 28.7     | 25           | 2              | 7.4      | 336.9 |
| 2024/07/24 17:00:00 | 0.5       | 1.8       | 29.6     | 28           | 3              | 7.6      | 336.1 |
| 2024/07/24 18:00:00 | 0.5       | 2         | 31.8     | 28           | 1              | 7.7      | 335.6 |
| 2024/07/24 19:00:00 | 0.2       | 0.6       | 37.2     | 20           | 0              | 7.6      | 334.4 |
| 2024/07/24 20:00:00 | 0.2       | 1.2       | 31.2     | 23           | 0              | 6.4      | 334.2 |
| 2024/07/24 21:00:00 | 0.3       | 1.2       | 33.1     | 25           | 1              | 4.7      | 325.7 |
| 2024/07/24 22:00:00 | 0.3       | 1         | 30.8     | 25           | 2              | 3.4      | 319.4 |
| 2024/07/24 23:00:00 | 0.6       | 2.6       | 28       | 21           | 0              | 3.1      | 317.9 |

# 台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/25 00:00:00 | 0.7       | 2.5       | 28.1     | 19           | 0              | 3        | 323.5 |
| 2024/07/25 01:00:00 | 0.8       | 3         | 31.3     | 16           | 0              | 4.2      | 323.6 |
| 2024/07/25 02:00:00 | 0.5       | 1.8       | 32.3     | 15           | 0              | 3.8      | 299.6 |
| 2024/07/25 03:00:00 | 0.6       | 1.6       | 32.2     | 12           | 0              | 3        | 287.8 |
| 2024/07/25 04:00:00 | 0.5       | --        | 27       | 7            | 0              | 2.9      | 253.7 |
| 2024/07/25 05:00:00 | 0.7       | 3.2       | 25.1     | 3            | 0              | 3.1      | 216.4 |
| 2024/07/25 06:00:00 | 0.7       | 2.7       | 26.4     | 1            | 0              | 3        | 211.8 |
| 2024/07/25 07:00:00 | 0.5       | 3         | 26       | 2            | 0              | 3.3      | 218.8 |
| 2024/07/25 08:00:00 | 0.6       | 3         | 25.5     | 6            | 0              | 3        | 206.7 |
| 2024/07/25 09:00:00 | 0.6       | 2.6       | 26.2     | 5            | 0              | 3.6      | 200.5 |
| 2024/07/25 10:00:00 | 0.6       | 2.6       | 27.6     | 3            | 0              | 3        | 204   |
| 2024/07/25 11:00:00 | 0.5       | 2         | 33.2     | 5            | 0              | 4        | 196.6 |
| 2024/07/25 12:00:00 | 0.6       | 2         | 39.6     | 7            | 0              | 4.2      | 202.6 |
| 2024/07/25 13:00:00 | 0.6       | 2.7       | 42.1     | 7            | 0              | 3.7      | 198.3 |
| 2024/07/25 14:00:00 | 0.7       | 2.5       | 43.7     | 5            | 0              | 3.7      | 202.7 |
| 2024/07/25 15:00:00 | 0.7       | 2.6       | 49       | 5            | 0              | 4.3      | 194.9 |
| 2024/07/25 16:00:00 | 0.7       | 2.5       | 44.2     | 5            | 3              | 4.4      | 187.7 |
| 2024/07/25 17:00:00 | 0.7       | 2         | 40.1     | 9            | 0              | 4.4      | 185.2 |
| 2024/07/25 18:00:00 | 0.6       | --        | 42.2     | 6            | 0              | 1.7      | 188.3 |
| 2024/07/25 19:00:00 | 0.7       | 1.6       | 43.6     | 4            | 0              | 5.6      | 183.7 |
| 2024/07/25 20:00:00 | 0.6       | --        | 40.7     | 8            | 0              | 7.3      | 185.2 |
| 2024/07/25 21:00:00 | 0.6       | 1.2       | 42.3     | 7            | 0              | 3.6      | 182.8 |
| 2024/07/25 22:00:00 | 0.7       | 1.1       | 36.3     | 6            | 0              | 1.2      | 181.5 |
| 2024/07/25 23:00:00 | 0.6       | 1.3       | 36.2     | 4            | 0              | 1.1      | 178   |
| 2024/07/26 00:00:00 | 0.7       | 0.8       | 37.3     | 5            | 0              | 2.7      | 186.5 |
| 2024/07/26 01:00:00 | 0.6       | 1.2       | 34.3     | 8            | 1              | 0.8      | 180.7 |
| 2024/07/26 02:00:00 | 0.6       | 1.7       | 36.5     | 5            | 0              | 2.2      | 183.2 |
| 2024/07/26 03:00:00 | 0.6       | 1.6       | 34.8     | 7            | 0              | 0.7      | 184.4 |
| 2024/07/26 04:00:00 | 0.6       | 1.6       | 31.8     | 9            | 0              | 2.7      | 186.1 |
| 2024/07/26 05:00:00 | 0.6       | 1.3       | 36       | 8            | 0              | 3.6      | 186.8 |
| 2024/07/26 06:00:00 | 0.7       | 1.6       | 36.3     | 5            | 0              | 3.2      | 183.5 |
| 2024/07/26 07:00:00 | 0.7       | --        | 36.5     | 6            | 0              | 0.8      | 206.2 |
| 2024/07/26 08:00:00 | 0.7       | 3.7       | 29.7     | 4            | 0              | 2.5      | 204   |
| 2024/07/26 09:00:00 | 0.7       | 3         | 36.5     | 5            | 0              | 3.1      | 195.2 |
| 2024/07/26 10:00:00 | 0.7       | 4.3       | 33.7     | 3            | 2              | 3.8      | 184.8 |
| 2024/07/26 11:00:00 | 0.5       | 4.8       | 30.5     | 5            | 0              | 1.1      | 187.2 |
| 2024/07/26 12:00:00 | 0.2       | 5.3       | 33       | 4            | 0              | 3.4      | 184.3 |
| 2024/07/26 13:00:00 | 0.2       | 5.2       | 33.2     | 5            | 0              | 2.1      | 181.9 |
| 2024/07/26 14:00:00 | 0.5       | 4.8       | 32.1     | 3            | 0              | 0.6      | 200.7 |
| 2024/07/26 15:00:00 | 0.6       | 5.2       | 31.5     | 5            | 0              | 4.2      | 193.5 |
| 2024/07/26 16:00:00 | 0.3       | 4.6       | 32.7     | 7            | 3              | 3.8      | 185.4 |
| 2024/07/26 17:00:00 | 0.6       | 5.6       | 30.8     | 5            | 3              | 1.7      | 185.6 |
| 2024/07/26 18:00:00 | 0.5       | 7.9       | 27.6     | 1            | 2              | 1.9      | 184.4 |
| 2024/07/26 19:00:00 | 0.5       | 5.2       | 35.6     | 4            | 2              | 0.8      | 191.4 |
| 2024/07/26 20:00:00 | 0.5       | 3.7       | 35.5     | 7            | 0              | 0.8      | 177.2 |
| 2024/07/26 21:00:00 | 0.3       | 5.8       | 28       | 5            | 0              | 1.4      | 183.6 |
| 2024/07/26 22:00:00 | 0.3       | 4.9       | 24.7     | 4            | 0              | 0.9      | 195.5 |
| 2024/07/26 23:00:00 | 0.2       | 2.8       | 21.8     | 2            | 0              | 0.5      | 174.3 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/27 00:00:00 | 0.2       | 4.8       | 19.5     | 4            | 0              | 0.3      | 155.8 |
| 2024/07/27 01:00:00 | 0.2       | 7.3       | 11.5     | 7            | 0              | 0.2      | 230.7 |
| 2024/07/27 02:00:00 | 0.5       | 5.9       | 11.2     | 12           | 0              | 0.3      | 178.6 |
| 2024/07/27 03:00:00 | 0.5       | 5.1       | 11.9     | 10           | 0              | 0.7      | 190.2 |
| 2024/07/27 04:00:00 | 0.6       | 5.3       | 9.6      | 11           | 3              | 0.2      | 185.3 |
| 2024/07/27 05:00:00 | 0.6       | 4.1       | 9.9      | 10           | 2              | 0.4      | 148.9 |
| 2024/07/27 06:00:00 | 0.5       | 5.1       | 9.8      | 15           | 3              | 0.3      | 165.5 |
| 2024/07/27 07:00:00 | 0.6       | 5.4       | 6.7      | 13           | 2              | 0.2      | 209.8 |
| 2024/07/27 08:00:00 | 0.6       | 5.2       | 8.1      | 16           | 0              | 0.5      | 184.8 |
| 2024/07/27 09:00:00 | 0.6       | 7.1       | 13.5     | 17           | 0              | 0.4      | 184.7 |
| 2024/07/27 10:00:00 | 0.7       | 6.2       | 31       | 15           | 0              | 0.4      | 116.7 |
| 2024/07/27 11:00:00 | 0.6       | 4.9       | 32.3     | 15           | 2              | 0.2      | 243.7 |
| 2024/07/27 12:00:00 | 0.6       | 5.6       | 39.4     | 10           | 2              | 1.8      | 236.1 |
| 2024/07/27 13:00:00 | 0.7       | 5.8       | 35       | 14           | 1              | 2        | 221.9 |
| 2024/07/27 14:00:00 | 0.8       | 3.6       | 36.8     | 11           | 1              | 1.6      | 225.3 |
| 2024/07/27 15:00:00 | 0.7       | 6.9       | 35       | 13           | 3              | 2        | 233.1 |
| 2024/07/27 16:00:00 | 0.8       | 6.8       | 29.6     | 16           | 3              | 1.7      | 197   |
| 2024/07/27 17:00:00 | 0.7       | 5.2       | 27.7     | 20           | 5              | 0.4      | 175.6 |
| 2024/07/27 18:00:00 | 0.6       | 7.3       | 23.8     | 17           | 5              | 0.3      | 165.6 |
| 2024/07/27 19:00:00 | 0.6       | 8.6       | 19.9     | 14           | 5              | 0.2      | 103.2 |
| 2024/07/27 20:00:00 | 0.7       | 7.6       | 19.3     | 13           | 6              | 0.5      | 105.4 |
| 2024/07/27 21:00:00 | 0.6       | 9.2       | 14.2     | 14           | 6              | 0.3      | 9.3   |
| 2024/07/27 22:00:00 | 0.6       | 10.2      | 11.5     | 18           | 5              | 0.9      | 334.6 |
| 2024/07/27 23:00:00 | 0.7       | 9.9       | 9.7      | 19           | 3              | 0.6      | 10.9  |
| 2024/07/28 00:00:00 | 0.6       | 9.9       | 5.6      | 17           | 3              | 0.1      | 215.3 |
| 2024/07/28 01:00:00 | 0.7       | 9.7       | 4.1      | 17           | 2              | 0.2      | 221.7 |
| 2024/07/28 02:00:00 | 0.7       | 8.3       | 4.6      | 15           | 2              | 0.2      | 175.9 |
| 2024/07/28 03:00:00 | 0.7       | 8.7       | 6.7      | 13           | 2              | 0.5      | 166.3 |
| 2024/07/28 04:00:00 | 0.7       | 8.9       | 3.8      | 17           | 2              | 0.3      | 175.9 |
| 2024/07/28 05:00:00 | 0.7       | 8.1       | 4.1      | 19           | 4              | 0.3      | 177.6 |
| 2024/07/28 06:00:00 | 0.7       | 7.6       | 5.8      | 19           | 1              | 0.2      | 182.1 |
| 2024/07/28 07:00:00 | 0.7       | 6.6       | 9.4      | 18           | 2              | 0.3      | 177.2 |
| 2024/07/28 08:00:00 | 0.8       | 7.2       | 20       | 25           | 4              | 0.4      | 239.5 |
| 2024/07/28 09:00:00 | 0.7       | 6.6       | 32.3     | 41           | 4              | 0.7      | 328.6 |
| 2024/07/28 10:00:00 | 0.5       | 4.8       | 37.8     | 24           | 8              | 0.7      | 76.3  |
| 2024/07/28 11:00:00 | 0.3       | 4.3       | 37.8     | 16           | 6              | 0.5      | 71    |
| 2024/07/28 12:00:00 | 0.5       | 4.9       | 45.7     | 18           | 4              | 0.5      | 206.1 |
| 2024/07/28 13:00:00 | 0.3       | 5.6       | 58.6     | 15           | 3              | 0.8      | 243.3 |
| 2024/07/28 14:00:00 | 0.5       | 6.1       | 62       | 14           | 4              | 1.1      | 349.5 |
| 2024/07/28 15:00:00 | 0.6       | 6.4       | 56.6     | 19           | 8              | 3.1      | 349.9 |
| 2024/07/28 16:00:00 | 0.6       | 6.2       | 43.4     | 23           | 12             | 4.4      | 344.2 |
| 2024/07/28 17:00:00 | 0.5       | 6.7       | 36.6     | 29           | 14             | 0.9      | 263.7 |
| 2024/07/28 18:00:00 | 0.5       | 6.3       | 31.8     | 24           | 10             | 0        | 62.4  |
| 2024/07/28 19:00:00 | 0.2       | 6.3       | 27       | 14           | 5              | 0.3      | 181.4 |
| 2024/07/28 20:00:00 | 0.3       | 7.4       | 23.8     | 18           | 0              | 0.2      | 163.4 |
| 2024/07/28 21:00:00 | 0.3       | 8.2       | 20       | 19           | 3              | 0.4      | 181.5 |
| 2024/07/28 22:00:00 | 0.3       | 7.8       | 17       | 16           | 5              | 0.3      | 180.4 |
| 2024/07/28 23:00:00 | 0.3       | 7.1       | 13.2     | 18           | 7              | 0.3      | 178.1 |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/29 00:00:00 | 0.3       | 6.7       | 11.4     | 19           | 6              | 0.1      | 133.6 |
| 2024/07/29 01:00:00 | 0.3       | 7.2       | 9.4      | 17           | 5              | 0.2      | 189.4 |
| 2024/07/29 02:00:00 | 0.5       | 6.8       | 9.1      | 21           | 4              | 0.3      | 168.2 |
| 2024/07/29 03:00:00 | 0.6       | 6.6       | 8.8      | 21           | 4              | 0.2      | 180.1 |
| 2024/07/29 04:00:00 | 0.7       | 7.2       | 7.9      | 24           | 7              | 0.1      | 165.9 |
| 2024/07/29 05:00:00 | 0.7       | 7.6       | 6.8      | 25           | 6              | 0.3      | 184.2 |
| 2024/07/29 06:00:00 | 0.7       | 6.3       | 6.7      | 18           | 7              | 0.7      | 182.2 |
| 2024/07/29 07:00:00 | 0.7       | 6.6       | 6.9      | 22           | 10             | 0.1      | 161.8 |
| 2024/07/29 08:00:00 | 0.6       | 6.3       | 10.1     | 23           | 8              | 0.4      | 180.2 |
| 2024/07/29 09:00:00 | 0.3       | 6.7       | 12.2     | 21           | 9              | 0.3      | 181.5 |
| 2024/07/29 10:00:00 | 0.6       | 9.7       | 13.2     | 25           | 13             | 0.3      | 176.7 |
| 2024/07/29 11:00:00 | 0.6       | 11.7      | 8.9      | 26           | 11             | 0        | 68.8  |
| 2024/07/29 12:00:00 | 0.5       | 8.6       | 13.4     | 31           | 12             | 0.2      | 96.3  |
| 2024/07/29 13:00:00 | 0.5       | 6.4       | 21       | 21           | 10             | 1.1      | 185.2 |
| 2024/07/29 14:00:00 | 0.3       | 7.2       | 25.6     | 14           | 8              | 0.4      | 182.6 |
| 2024/07/29 15:00:00 | 0.6       | 7.4       | 41.4     | 23           | 7              | 1.2      | 328.8 |
| 2024/07/29 16:00:00 | 1         | 7.6       | 50.8     | 19           | 11             | 1.7      | 333.2 |
| 2024/07/29 17:00:00 | 0.7       | 6.9       | 42.3     | 20           | 11             | 0.5      | 306.5 |
| 2024/07/29 18:00:00 | 0.7       | 9.2       | 45.7     | 13           | 9              | 0.6      | 250.8 |
| 2024/07/29 19:00:00 | 1.1       | 12.7      | 52.3     | 14           | 7              | 0.3      | 301.5 |
| 2024/07/29 20:00:00 | 0.7       | 7.3       | 32.2     | 27           | 17             | 0.1      | 173.1 |
| 2024/07/29 21:00:00 | 0.7       | 6.3       | 31.1     | 13           | 12             | 0.2      | 189.4 |
| 2024/07/29 22:00:00 | 0.7       | 5.4       | 34.7     | 13           | 5              | 0.5      | 186.5 |
| 2024/07/29 23:00:00 | 0.7       | 5.7       | 34.5     | 13           | 4              | 0.6      | 181.5 |
| 2024/07/30 00:00:00 | 0.7       | 1.2       | 34.1     | 11           | 4              | 0.2      | 192.3 |
| 2024/07/30 01:00:00 | --        | --        | 32.2     | 8            | 3              | 0.7      | 201.5 |
| 2024/07/30 02:00:00 | 0.6       | 1.2       | 23       | 9            | 2              | 0.7      | 166.9 |
| 2024/07/30 03:00:00 | 0.7       | 5.6       | 21.4     | 15           | 3              | 0.2      | 155.8 |
| 2024/07/30 04:00:00 | 0.7       | 5.2       | 24.2     | 13           | 4              | 0        | 276.2 |
| 2024/07/30 05:00:00 | 0.7       | 4.8       | 22.3     | 12           | 1              | 0.6      | 189.5 |
| 2024/07/30 06:00:00 | 0.6       | 4.8       | 15       | 14           | 2              | 0.5      | 183.4 |
| 2024/07/30 07:00:00 | 0.6       | 4.8       | 15.2     | 19           | 3              | 0.2      | 177   |
| 2024/07/30 08:00:00 | 0.6       | 5.1       | 19.6     | 25           | 2              | 0.4      | 175.6 |
| 2024/07/30 09:00:00 | 0.7       | 5.3       | 29.6     | 24           | 1              | 0.1      | 66.8  |
| 2024/07/30 10:00:00 | 1         | 6.6       | 39.3     | 18           | 1              | 0.6      | 325.9 |
| 2024/07/30 11:00:00 | 1         | 5.7       | 40.8     | 16           | 2              | 0.3      | 296.4 |
| 2024/07/30 12:00:00 | 1         | 5.4       | 45.2     | 12           | 2              | 0.8      | 247.8 |
| 2024/07/30 13:00:00 | 1         | 6.9       | 49.3     | 13           | 1              | 1.4      | 294.7 |
| 2024/07/30 14:00:00 | 1.6       | 8.2       | 52.5     | 13           | 7              | 1.7      | 313.5 |
| 2024/07/30 15:00:00 | 1.5       | 8.7       | 51.6     | 22           | 11             | 1.4      | 325.5 |
| 2024/07/30 16:00:00 | 1.1       | 8.9       | 51.5     | 21           | 13             | 1.5      | 319.6 |
| 2024/07/30 17:00:00 | 0.7       | 9.4       | 48.3     | 16           | 13             | 0.8      | 329.7 |
| 2024/07/30 18:00:00 | 0.7       | 11.5      | 41.4     | 16           | 9              | 0.5      | 21    |
| 2024/07/30 19:00:00 | 0.7       | 9.9       | 42.6     | 14           | 7              | 0.4      | 265.2 |
| 2024/07/30 20:00:00 | 0.7       | 6.3       | 35.1     | 9            | 7              | 1.9      | 32.9  |
| 2024/07/30 21:00:00 | 0.7       | 6.6       | 32       | 8            | 4              | 0.7      | 343.1 |
| 2024/07/30 22:00:00 | 0.6       | 7.3       | 26.5     | 8            | 0              | 0.5      | 36.4  |
| 2024/07/30 23:00:00 | 0.6       | 7.7       | 21.1     | 10           | 0              | 0.4      | 45.6  |

台電 台中電廠 草屯測站

台電 台中電廠 草屯測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/07/31 00:00:00 | 0.8       | 8.3       | 15.7     | 9            | 0              | 0.1      | 93.5  |
| 2024/07/31 01:00:00 | 0.7       | 7.7       | 13.8     | 11           | 0              | 0.2      | 308.1 |
| 2024/07/31 02:00:00 | 0.7       | 8.2       | 11.3     | 11           | 0              | 0.2      | 189.7 |
| 2024/07/31 03:00:00 | 0.7       | 6.8       | 10.8     | 12           | 2              | 0.1      | 188   |
| 2024/07/31 04:00:00 | 0.7       | 6.6       | 9.2      | 15           | 3              | 0.1      | 165.3 |
| 2024/07/31 05:00:00 | 0.6       | 6.4       | 8.2      | 17           | 2              | 0.4      | 184.6 |
| 2024/07/31 06:00:00 | 0.6       | 5.9       | 8.1      | 18           | 5              | 0.3      | 179.5 |
| 2024/07/31 07:00:00 | 0.7       | 5.2       | 9.2      | 19           | 3              | 0.2      | 187.2 |
| 2024/07/31 08:00:00 | 0.6       | 5.2       | 14.4     | 19           | 1              | 0.3      | 89.6  |
| 2024/07/31 09:00:00 | 0.7       | 5.3       | 23.4     | 14           | 3              | 0.7      | 176.5 |
| 2024/07/31 10:00:00 | 0.7       | 5.3       | 29.2     | 11           | 3              | 0.4      | 210.7 |
| 2024/07/31 11:00:00 | 1         | 6.1       | 46.5     | 10           | 0              | 1.5      | 241.2 |
| 2024/07/31 12:00:00 | 1         | 6.4       | 46       | 15           | 0              | 1.6      | 227.6 |
| 2024/07/31 13:00:00 | 1.1       | 6.4       | 55.1     | 16           | 2              | 1.6      | 228.1 |
| 2024/07/31 14:00:00 | 0.8       | 6.6       | 50.8     | 17           | 4              | 1.7      | 254.9 |
| 2024/07/31 15:00:00 | 0.7       | 7.1       | 39.7     | 22           | 5              | 1.8      | 237.5 |
| 2024/07/31 16:00:00 | 0.8       | 7.6       | 33.1     | 20           | 5              | 1.1      | 284   |
| 2024/07/31 17:00:00 | 0.6       | 7.1       | 29.7     | 19           | 6              | 0.3      | 266.8 |
| 2024/07/31 18:00:00 | 0.6       | 7.4       | 25.7     | 15           | 6              | 0.6      | 105.1 |
| 2024/07/31 19:00:00 | 0.6       | 6.4       | 28.7     | 13           | 2              | 0.5      | 98.2  |
| 2024/07/31 20:00:00 | 0.7       | 7.9       | 23.4     | 9            | 0              | 0.5      | 26.1  |
| 2024/07/31 21:00:00 | 0.7       | 7.6       | 20.5     | 13           | 0              | 0.2      | 119.9 |
| 2024/07/31 22:00:00 | 0.6       | 8.7       | 15.4     | 12           | 0              | 0.4      | 211.3 |
| 2024/07/31 23:00:00 | 0.7       | 6.2       | 13.9     | 14           | 0              | 0.5      | 186   |