

臺中市政府環境保護局  
空氣品質監測月報表

測站名稱：東大

監測時間: 2025/7/1 ~ 2025/7/31

| 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) $\mu\text{g}/\text{m}^3$ |     |    | 臭氧(O <sub>3</sub> )ppb |      | 懸浮微粒(PM-2.5) $\mu\text{g}/\text{m}^3$ |     |    | 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           | 6.78                      | 12.2 | 2.8 | 0  | 1.18                      | 4.8 | 0.7 | 0  | 26.2                                 | 36  | 0  | 33.93                  | 75.5 | 14.5                                  | 26  | 0  | 0.95 | 南   |
| 02           | 7.65                      | 11.4 | 4.5 | 0  | 0.93                      | 1.6 | 0.7 | 0  | 35.2                                 | 49  | 0  | 24.59                  | 41.3 | 18.5                                  | 33  | 0  | 0.84 | 西北  |
| 03           | 6.2                       | 11.6 | 3.5 | 0  | 0.95                      | 1.5 | 0.7 | 0  | 34.2                                 | 55  | 0  | 35.12                  | 69   | 16.1                                  | 27  | 0  | 1.01 | 西北  |
| 04           | 6.26                      | 14.2 | 3.5 | 0  | 0.96                      | 1.5 | 0.6 | 0  | 35                                   | 48  | 0  | 33.08                  | 53.2 | 15.5                                  | 28  | 0  | 0.99 | 東南  |
| 05           | 7.96                      | 18.6 | 2.3 | 0  | 0.83                      | 1.7 | 0.5 | 0  | 20.1                                 | 26  | 0  | 26.15                  | 46.8 | 6.5                                   | 10  | 0  | 1.13 | 西北  |
| 06           | 12.41                     | 27.2 | 4.2 | 0  | 0.7                       | 0.8 | 0.6 | 0  | 22                                   | 31  | 0  | 29.75                  | 55.7 | 9                                     | 16  | 0  | 0.58 | 西北  |
| 07           | 3.13                      | 13.6 | 1   | 0  | 0.53                      | 0.7 | 0.3 | 0  | 14.6                                 | 25  | 0  | 33.52                  | 49.7 | 6.2                                   | 12  | 0  | 1.68 | 南   |
| 08           | 7.07                      | 12.7 | 3.2 | 0  | 0.5                       | 1   | 0.3 | 0  | 20.4                                 | 25  | 0  | 28.01                  | 41.1 | 10                                    | 14  | 0  | 1.41 | 南南東 |
| 09           | 9.46                      | 28.1 | 4.9 | 0  | 0.31                      | 0.5 | 0.2 | 0  | 17.7                                 | 26  | 0  | 27.79                  | 39.3 | 8                                     | 15  | 0  | 0.97 | 南南東 |
| 10           | 16.46                     | 26.1 | 8.8 | 0  | 0.76                      | 1.2 | 0.3 | 0  | 15.9                                 | 36  | 0  | 10.09                  | 21.6 | 8                                     | 21  | 0  | 0.4  | 南南東 |
| 11           | 15.85                     | 33   | 5.6 | 0  | 1.35                      | 2.2 | 0.6 | 0  | 18.4                                 | 38  | 0  | 12.86                  | 37   | 10.9                                  | 21  | 0  | 0.35 | 西   |
| 12           | 4.72                      | 10.7 | 2   | 0  | 2.11                      | 3.1 | 1.8 | 0  | 22.3                                 | 41  | 0  | 16.55                  | 38.1 | 9.9                                   | 18  | 0  | 0.65 | 南   |
| 13           | 3.3                       | 7.6  | 0.7 | 0  | 1.57                      | 2.2 | 1   | 0  | 23.2                                 | 42  | 0  | 21.19                  | 32.5 | 12.4                                  | 20  | 0  | 0.93 | 南   |
| 14           | 3.98                      | 6.8  | 2.6 | 0  | 1.32                      | 1.8 | 1.1 | 0  | 30.9                                 | 40  | 0  | 20.02                  | 34.4 | 14.4                                  | 18  | 0  | 1.15 | 南   |
| 15           | 5.38                      | 12.8 | 3.1 | 0  | 1.18                      | 1.7 | 1   | 0  | 20.7                                 | 34  | 0  | 22.42                  | 34.1 | 9.8                                   | 15  | 0  | 1.23 | 南南東 |
| 16           | 4.45                      | 8.3  | 1.7 | 0  | 1.37                      | 2.1 | 1   | 0  | 19.6                                 | 32  | 0  | 22.8                   | 39.8 | 10.5                                  | 16  | 0  | 1.14 | 南南東 |
| 17           | 5.31                      | 11.8 | 2.8 | 0  | 1.27                      | 1.8 | 1   | 0  | 21.8                                 | 34  | 0  | 22.3                   | 46.9 | 12                                    | 21  | 0  | 0.99 | 西北西 |
| 18           | 7.59                      | 30.8 | 3.3 | 0  | 1.26                      | 2.1 | 0.8 | 0  | 18.4                                 | 35  | 0  | 32.18                  | 57.9 | 12.1                                  | 23  | 0  | 1.03 | 西北  |
| 19           | 9.55                      | 18.6 | 4   | 0  | 1.26                      | 1.8 | 0.7 | 0  | 21.7                                 | 43  | 0  | 30.04                  | 60.4 | 15.4                                  | 23  | 0  | 0.77 | 南   |
| 20           | 7.31                      | 17.7 | 2.6 | 0  | 1.28                      | 3   | 0.7 | 0  | 16.3                                 | 32  | 0  | 24.14                  | 42.7 | 11.2                                  | 21  | 0  | 0.73 | 東北東 |
| 21           | 13.52                     | 24.9 | 2.7 | 0  | 1.07                      | 2.2 | 0.7 | 0  | 10.7                                 | 17  | 0  | 17.81                  | 33   | 7                                     | 10  | 0  | 0.67 | 東北  |
| 22           | 14.34                     | 28.7 | 8.3 | 0  | 1.76                      | 4.1 | 0.8 | 0  | 22.2                                 | 41  | 0  | 21.52                  | 50.9 | 11.1                                  | 22  | 0  | 0.41 | 南南西 |
| 23           | 15.28                     | 39.4 | 7.7 | 0  | 3.3                       | 9.4 | 1   | 0  | 37.4                                 | 58  | 0  | 34.97                  | 82.4 | 18.5                                  | 33  | 0  | 0.76 | 西北西 |
| 24           | 9.1                       | 15.1 | 5.7 | 0  | 1.24                      | 2.1 | 0.6 | 0  | 25.4                                 | 43  | 0  | 19.43                  | 34.4 | 11.6                                  | 27  | 0  | 1.26 | 北北東 |
| 25           | 10.36                     | 21.7 | 4.5 | 0  | 1.12                      | 1.5 | 0.8 | 0  | 14.5                                 | 25  | 0  | 15.26                  | 25   | 7                                     | 12  | 0  | 1.25 | 北   |
| 26           | 2.95                      | 4.9  | 0.5 | 0  | 1.79                      | 6.3 | 1.3 | 0  | 9.6                                  | 19  | 0  | 20.99                  | 28.2 | 4.9                                   | 11  | 0  | 1.21 | 南南東 |
| 27           | 1.39                      | 3.7  | 0.2 | 0  | 1.86                      | 2.2 | 1.7 | 0  | 19.3                                 | 31  | 0  | 28.57                  | 35.7 | 9.7                                   | 15  | 0  | 1.39 | 南南東 |
| 28           | 5.64                      | 14.2 | 0.1 | 0  | 1.13                      | 3   | 0.3 | 0  | 7.6                                  | 17  | 0  | 24.6                   | 39.7 | 3.1                                   | 10  | 0  | 1.15 | 南   |
| 29           | 5.82                      | 15   | 2.3 | 0  | 0.99                      | 1.3 | 0.7 | 0  | 19.4                                 | 32  | 0  | 30.32                  | 59.5 | 4.5                                   | 12  | 0  | 0.93 | 南南東 |
| 30           | 7.17                      | 14   | 0.7 | 0  | 0.77                      | 1   | 0.7 | 0  | 11.9                                 | 22  | 0  | 25.02                  | 37.1 | 3.9                                   | 9   | 0  | 0.89 | 南南東 |
| 31           | 5.94                      | 16   | 1.6 | 0  | 0.74                      | 1   | 0.6 | 0  | 7.1                                  | 11  | 0  | 29.55                  | 37.2 | 3.2                                   | 8   | 0  | 1.02 | 南南東 |
| 月平均值         | 7.8                       |      |     |    | 1.2                       |     |     |    | 20.6                                 |     |    | 25                     |      | 10.2                                  |     |    | 1    |     |
| 最大值          | 16.46                     |      |     |    | 3.3                       |     |     |    | 37.4                                 |     |    |                        |      | 18.5                                  |     |    | 1.68 |     |
| 發生日期         | 10                        |      |     |    | 23                        |     |     |    | 23                                   |     |    | 35.12                  |      | 2                                     |     |    | 7    |     |
| 超標準次數        |                           |      |     | 0  |                           |     |     | 0  |                                      |     | 0  | 3                      |      |                                       |     | 0  |      |     |
| 日標準值         |                           |      |     |    |                           |     |     |    | 75                                   |     |    |                        |      | 30                                    |     |    |      |     |
| 時標準值         |                           | 100  |     |    |                           | 65  |     |    |                                      |     |    |                        |      |                                       |     |    |      |     |

# 台電 台中電廠 東大測站

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/01 00:00:00 | 1         | 8.8       | 34.7     | 17           | 7              | 0.6      | 南南西 |
| 2025/07/01 01:00:00 | 1         | 6.5       | 31       | 26           | 9              | 0.2      | 南   |
| 2025/07/01 02:00:00 | 1         | 4.3       | 38.7     | 18           | 11             | 0.3      | 南   |
| 2025/07/01 03:00:00 | 1         | 4.4       | 8.1      | 23           | 12             | 0.2      | 南   |
| 2025/07/01 04:00:00 | 0.8       | 7.4       | 9.6      | 26           | 15             | 0.6      | 南   |
| 2025/07/01 05:00:00 | 1         | 7.6       | 11.7     | 36           | 17             | 0.5      | 南   |
| 2025/07/01 06:00:00 | 0.8       | 8.8       | 7        | 34           | 26             | 0.4      | 南   |
| 2025/07/01 07:00:00 | 1         | 7.7       | 9.8      | 33           | 23             | 0.4      | 南   |
| 2025/07/01 08:00:00 | 1         | 5.9       | 19.2     | 27           | 22             | 0.5      | 南南東 |
| 2025/07/01 09:00:00 | 1         | 7.2       | 26       | 25           | --             | 0.7      | 南南東 |
| 2025/07/01 10:00:00 | 1         | 4.8       | 38.8     | 21           | --             | 0.5      | 南南西 |
| 2025/07/01 11:00:00 | 0.8       | 5         | 69.6     | 22           | 20             | 0.8      | 西北西 |
| 2025/07/01 12:00:00 | 0.8       | 6.5       | 75.5     | 24           | 12             | 1.4      | 西   |
| 2025/07/01 13:00:00 | 2.2       | 10.5      | 65.9     | 32           | 20             | 2.3      | 西北西 |
| 2025/07/01 14:00:00 | 4.8       | 12.2      | 49.3     | 32           | 14             | 2.1      | 西北西 |
| 2025/07/01 15:00:00 | 2         | 7.6       | 39.3     | 22           | 13             | 2        | 西北  |
| 2025/07/01 16:00:00 | 1.3       | 5.5       | 41.3     | 26           | 8              | 1.5      | 西北  |
| 2025/07/01 17:00:00 | 0.8       | 2.8       | 40.8     | 27           | 8              | 1.4      | 北北西 |
| 2025/07/01 18:00:00 | 0.7       | 3.8       | 39.2     | 26           | 12             | 1.8      | 西北  |
| 2025/07/01 19:00:00 | 0.8       | 5.3       | 36.5     | 30           | 13             | 1.6      | 西北  |
| 2025/07/01 20:00:00 | 1         | 9.2       | 29.5     | 23           | 13             | 1        | 西北  |
| 2025/07/01 21:00:00 | 1         | 8.5       | 32.4     | 19           | 12             | 0.5      | 西北西 |
| 2025/07/01 22:00:00 | 1         | 7         | 27.5     | 19           | 11             | 0.7      | 南   |
| 2025/07/01 23:00:00 | 0.8       | 7.4       | 35.3     | 29           | 13             | 0.9      | 南   |
| 2025/07/02 00:00:00 | 0.8       | 7         | 32.5     | 31           | 17             | 0.4      | 南   |
| 2025/07/02 01:00:00 | 0.8       | 4.8       | 32.7     | 27           | 13             | 0.3      | 南南西 |
| 2025/07/02 02:00:00 | 0.8       | 7.4       | 31.4     | 27           | 14             | 0.2      | 南南西 |
| 2025/07/02 03:00:00 | 0.8       | 9.9       | 0.7      | 42           | 26             | 0.3      | 南南西 |
| 2025/07/02 04:00:00 | 1         | 6.6       | 13.8     | 42           | 25             | 0.2      | 南   |
| 2025/07/02 05:00:00 | 1         | 8.1       | 12.9     | 42           | 19             | 0.2      | 南南西 |
| 2025/07/02 06:00:00 | 0.8       | 10.7      | 10.5     | 37           | 20             | 0.1      | 西南西 |
| 2025/07/02 07:00:00 | 1         | 7.3       | 15.9     | 39           | 26             | 0.4      | 南南東 |
| 2025/07/02 08:00:00 | 0.8       | 4.5       | 26       | 33           | 24             | 0.4      | 南南東 |
| 2025/07/02 09:00:00 | 0.8       | 6.5       | 32.2     | 25           | 19             | 0.5      | 南南東 |
| 2025/07/02 10:00:00 | 0.8       | 7.4       | 34.1     | 30           | 20             | 0.5      | 西南西 |
| 2025/07/02 11:00:00 | 1         | 10.4      | 36.8     | 38           | 21             | 1.4      | 西北  |
| 2025/07/02 12:00:00 | 0.8       | 11.4      | 34.7     | 35           | 17             | 2        | 西北  |
| 2025/07/02 13:00:00 | 1         | 5.1       | 41.3     | 49           | 33             | 2.3      | 西北  |
| 2025/07/02 14:00:00 | 1.2       | 5.4       | 33.8     | 32           | 19             | 2        | 西北  |
| 2025/07/02 15:00:00 | 1.1       | 5.4       | 32       | 31           | 14             | 1.2      | 西北  |
| 2025/07/02 16:00:00 | 1.2       | 6         | 27.6     | 25           | 13             | 1.3      | 西北  |
| 2025/07/02 17:00:00 | 1.1       | 7.3       | 29.7     | 23           | 12             | 1.1      | 西北  |
| 2025/07/02 18:00:00 | 1.6       | 8.8       | 27.6     | 30           | 15             | 0.9      | 西   |
| 2025/07/02 19:00:00 | 0.8       | 10.6      | 23.7     | 37           | 11             | 0.7      | 西   |
| 2025/07/02 20:00:00 | 0.7       | 9.2       | 18.9     | 43           | 12             | 0.5      | 南南西 |
| 2025/07/02 21:00:00 | 1         | 8.7       | 15.8     | 42           | 13             | 1.1      | 南   |
| 2025/07/02 22:00:00 | 0.8       | 6.8       | 18.4     | 41           | 17             | 0.9      | 南南東 |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/02 23:00:00 | 0.8 | 8.3 | 18.6 | 40 | 20 | 0.7 | 南南東 |
|---------------------|-----|-----|------|----|----|-----|-----|

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/03 00:00:00 | 0.7       | 7.2       | 21.2     | 37           | 21             | 0.9      | 南南東 |
| 2025/07/03 01:00:00 | 0.8       | 5.7       | 22.1     | 34           | 22             | 0.5      | 南南東 |
| 2025/07/03 02:00:00 | 0.8       | 4.4       | 23.9     | 26           | 17             | 0.7      | 南   |
| 2025/07/03 03:00:00 | 0.8       | 3.8       | 24.7     | 31           | 16             | 0.8      | 南南東 |
| 2025/07/03 04:00:00 | 0.7       | 3.9       | 24.2     | 33           | 18             | 0.7      | 南南東 |
| 2025/07/03 05:00:00 | 0.7       | 6.2       | 21.4     | 32           | 17             | 0.6      | 東南  |
| 2025/07/03 06:00:00 | 0.7       | 7.9       | 15.3     | 36           | 14             | 0.4      | 東南  |
| 2025/07/03 07:00:00 | 0.7       | 6.3       | 13.6     | 37           | 20             | 0.6      | 南南東 |
| 2025/07/03 08:00:00 | 0.8       | 4.9       | 17.1     | 30           | 15             | 0.6      | 南南東 |
| 2025/07/03 09:00:00 | 0.8       | 5.1       | 33.8     | 29           | 11             | 0.7      | 南南東 |
| 2025/07/03 10:00:00 | 0.7       | 4.5       | 45.4     | 25           | 11             | 0.3      | 東   |
| 2025/07/03 11:00:00 | --        | --        | --       | 28           | 13             | --       | 西   |
| 2025/07/03 12:00:00 | 0.7       | 10.3      | 37.4     | 36           | 15             | 1.9      | 西北  |
| 2025/07/03 13:00:00 | 1         | 7.4       | 69       | 55           | 27             | 2        | 西北  |
| 2025/07/03 14:00:00 | 1.3       | 4.4       | 63.5     | 39           | 15             | 2.3      | 西北  |
| 2025/07/03 15:00:00 | 1.3       | 4.5       | 61.3     | 32           | 14             | 2.2      | 西北  |
| 2025/07/03 16:00:00 | 1.2       | 3.9       | 53.8     | 32           | 17             | 2        | 西北  |
| 2025/07/03 17:00:00 | 1         | 3.5       | 50.8     | 32           | 16             | 2        | 西北  |
| 2025/07/03 18:00:00 | 1.1       | 4.3       | 50.7     | 32           | 16             | 1.6      | 西北  |
| 2025/07/03 19:00:00 | 1         | 6.8       | 39.1     | 32           | 13             | 0.6      | 西北  |
| 2025/07/03 20:00:00 | 0.8       | 6.5       | 34.3     | 33           | 16             | 0.2      | 西北西 |
| 2025/07/03 21:00:00 | 1         | 9         | 32.4     | 34           | 15             | 0.2      | 南   |
| 2025/07/03 22:00:00 | 1.5       | 11.6      | 24.3     | 35           | 14             | 0.7      | 南南東 |
| 2025/07/03 23:00:00 | 1.1       | 8.5       | 25.5     | 47           | 17             | 0.7      | 南南東 |
| 2025/07/04 00:00:00 | 1.5       | 9.4       | 24.2     | 41           | 18             | 1        | 南   |
| 2025/07/04 01:00:00 | 1.3       | 8.5       | 24.5     | 45           | 23             | 1.2      | 南南東 |
| 2025/07/04 02:00:00 | 1.1       | 7.7       | 22.7     | 48           | 28             | 1        | 東南  |
| 2025/07/04 03:00:00 | 1.1       | 5.7       | 26.9     | 48           | 26             | 1        | 東南  |
| 2025/07/04 04:00:00 | 1.1       | 5.5       | 27.7     | 45           | 20             | 1        | 東南  |
| 2025/07/04 05:00:00 | 1         | 5.7       | 27.5     | 44           | 26             | 0.9      | 東南  |
| 2025/07/04 06:00:00 | 1.1       | 7         | 25.4     | 42           | 21             | 0.9      | 南南東 |
| 2025/07/04 07:00:00 | 0.8       | 7.7       | 22.7     | 40           | 20             | 1.1      | 東南  |
| 2025/07/04 08:00:00 | 1         | 6.2       | 25       | 40           | 18             | 1.2      | 南南東 |
| 2025/07/04 09:00:00 | 1.1       | 4.8       | 30.9     | 40           | 18             | 1.1      | 南南東 |
| 2025/07/04 10:00:00 | 1         | 4.8       | 39.6     | 32           | 14             | 0.7      | 南   |
| 2025/07/04 11:00:00 | 0.8       | 4.4       | 47       | 32           | 16             | 0.9      | 南   |
| 2025/07/04 12:00:00 | 1.2       | 5.3       | 48.1     | 38           | 13             | 1        | 西   |
| 2025/07/04 13:00:00 | 1.2       | 4.4       | 53.1     | 42           | 18             | 1.4      | 西北西 |
| 2025/07/04 14:00:00 | 1.1       | 4.3       | 53.2     | 39           | 14             | 2.1      | 西北西 |
| 2025/07/04 15:00:00 | 1.1       | 4.5       | 49.3     | 37           | 17             | 2.5      | 西北西 |
| 2025/07/04 16:00:00 | 1         | 5.7       | 43.6     | 34           | 15             | 1.4      | 西北西 |
| 2025/07/04 17:00:00 | 1.5       | 5.9       | 34.7     | 34           | 15             | 0.7      | 西   |
| 2025/07/04 18:00:00 | 1         | 3.7       | 34.1     | 32           | 13             | 0.5      | 西南西 |
| 2025/07/04 19:00:00 | 0.7       | 4.4       | 33.1     | 29           | 9              | 0.8      | 西南  |
| 2025/07/04 20:00:00 | 0.6       | 3.5       | 32.7     | 28           | 14             | 1.1      | 南南東 |
| 2025/07/04 21:00:00 | 0.6       | 6.1       | 30.6     | 17           | 1              | 0.6      | 東南東 |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |   |     |   |
|---------------------|-----|------|------|----|---|-----|---|
| 2025/07/04 22:00:00 | 0.6 | 8.3  | 27.8 | 19 | 3 | 0.1 | 東 |
| 2025/07/04 23:00:00 | 0.6 | 12.1 | 19.9 | 17 | 5 | 0.5 | 西 |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/05 00:00:00 | 0.6       | 14.2      | 14       | 20           | 5              | 0        | 西北西 |
| 2025/07/05 01:00:00 | 0.6       | 16.5      | 8.5      | 17           | 6              | 0.1      | 西南  |
| 2025/07/05 02:00:00 | 0.7       | 16        | 6.7      | 19           | 7              | 0.1      | 南   |
| 2025/07/05 03:00:00 | 1         | 10.3      | 12.8     | 26           | 7              | 0.1      | 南南西 |
| 2025/07/05 04:00:00 | 0.8       | 11.7      | 9.8      | 20           | 7              | 0.4      | 西   |
| 2025/07/05 05:00:00 | 0.7       | 11.4      | 7        | 23           | 6              | 0.2      | 西北西 |
| 2025/07/05 06:00:00 | 0.7       | 18.6      | 8.4      | 21           | 4              | 0.7      | 西北  |
| 2025/07/05 07:00:00 | 1.2       | 18.3      | 8.7      | 19           | 7              | 0.2      | 北北東 |
| 2025/07/05 08:00:00 | 1.5       | 10.3      | 13.3     | 21           | 10             | 1        | 東北  |
| 2025/07/05 09:00:00 | 1.7       | 10.4      | 18.9     | 22           | 9              | 0.9      | 北北東 |
| 2025/07/05 10:00:00 | 1.5       | 7.7       | 25.2     | 23           | 8              | 1.4      | 北北西 |
| 2025/07/05 11:00:00 | 1.1       | 6.1       | 38.5     | 24           | 5              | 1.5      | 北北西 |
| 2025/07/05 12:00:00 | 1         | 4.2       | 46.8     | 24           | 10             | 2.1      | 西北  |
| 2025/07/05 13:00:00 | 1         | 3.2       | 46       | 22           | 7              | 2.6      | 西北  |
| 2025/07/05 14:00:00 | 0.7       | 2.3       | 39.3     | 22           | 7              | 2.4      | 西北  |
| 2025/07/05 15:00:00 | 0.7       | 3.1       | 35.4     | 18           | 7              | 2.5      | 西北  |
| 2025/07/05 16:00:00 | 0.6       | 3.3       | 37       | 21           | 7              | 2.4      | 西北  |
| 2025/07/05 17:00:00 | 0.6       | 3.9       | 36.9     | 21           | 6              | 2.5      | 西北  |
| 2025/07/05 18:00:00 | 0.7       | 3.2       | 36.4     | 22           | 8              | 2.2      | 西北  |
| 2025/07/05 19:00:00 | 0.6       | 2.9       | 37.4     | 21           | 7              | 1.9      | 南   |
| 2025/07/05 20:00:00 | 0.5       | 2.9       | 37.9     | 15           | 5              | 0.6      | 南南西 |
| 2025/07/05 21:00:00 | 0.5       | 3.2       | 34.4     | 16           | 3              | 0.5      | 南南東 |
| 2025/07/05 22:00:00 | 0.6       | 6.1       | 30.9     | 15           | 3              | 0.2      | 東   |
| 2025/07/05 23:00:00 | 0.5       | 8.2       | 26.4     | 16           | 6              | 0.3      | 東南  |
| 2025/07/06 00:00:00 | 0.6       | 7.3       | 25.2     | 16           | 6              | 0.2      | 西南西 |
| 2025/07/06 01:00:00 | 0.6       | 6.5       | 21.1     | 16           | 7              | 0.2      | 西   |
| 2025/07/06 02:00:00 | 0.6       | 21.1      | 12       | 13           | 6              | 0.3      | 西北  |
| 2025/07/06 03:00:00 | 0.7       | 27.2      | 9.3      | 15           | 6              | 0.4      | 西北  |
| 2025/07/06 04:00:00 | 0.7       | 19.7      | 15.9     | 17           | 11             | 0.4      | 北北西 |
| 2025/07/06 05:00:00 | 0.7       | 23.3      | 14       | 18           | 7              | 0.4      | 西北  |
| 2025/07/06 06:00:00 | 0.7       | 20        | 17.1     | 23           | 7              | 0.3      | 東北  |
| 2025/07/06 07:00:00 | 0.7       | 10.6      | 21.5     | 24           | 12             | 0.3      | 東   |
| 2025/07/06 08:00:00 | 0.7       | 8.4       | 24.8     | 22           | 7              | 0.2      | 東北東 |
| 2025/07/06 09:00:00 | 0.7       | 7.2       | 30.9     | 18           | 4              | 0.4      | 北北西 |
| 2025/07/06 10:00:00 | 0.7       | 5.5       | 26       | 21           | 4              | 0.6      | 南南東 |
| 2025/07/06 11:00:00 | 0.7       | 6.8       | 33.3     | 22           | 6              | 0.6      | 東北  |
| 2025/07/06 12:00:00 | 0.7       | 5.9       | 41.4     | 25           | 9              | 0.2      | 東南東 |
| 2025/07/06 13:00:00 | 0.7       | 9.9       | 42.2     | 23           | 12             | 0.3      | 東南  |
| 2025/07/06 14:00:00 | 0.7       | 8.7       | 53.8     | 28           | 15             | 0.3      | 東   |
| 2025/07/06 15:00:00 | 0.6       | 8.5       | 55.7     | 28           | 16             | 0.8      | 西北  |
| 2025/07/06 16:00:00 | 0.6       | 5.4       | 43.7     | 26           | 10             | 1.1      | 北北西 |
| 2025/07/06 17:00:00 | 0.7       | 4.2       | 42       | 25           | 8              | 1.8      | 西北  |
| 2025/07/06 18:00:00 | 0.6       | 5.5       | 40.4     | 21           | 7              | 1        | 西北  |
| 2025/07/06 19:00:00 | 0.8       | 12.2      | 36.1     | 21           | 9              | 1.1      | 北   |
| 2025/07/06 20:00:00 | 0.7       | 10.9      | 38.2     | 21           | 10             | 1.2      | 北北西 |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |    |     |     |
|---------------------|-----|------|------|----|----|-----|-----|
| 2025/07/06 21:00:00 | 0.8 | 15   | 33.5 | 21 | 11 | 0.7 | 北   |
| 2025/07/06 22:00:00 | 0.8 | 19.3 | 25.9 | 23 | 10 | 0.4 | 北   |
| 2025/07/06 23:00:00 | 0.8 | 17.2 | 21.1 | 26 | 13 | 0.4 | 北北西 |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/07 00:00:00 | 0.8       | 19        | 14.3     | 31           | 10             | 0.6      | 北北東 |
| 2025/07/07 01:00:00 | 0.6       | 13.6      | 14.5     | 25           | 12             | 0.5      | 西   |
| 2025/07/07 02:00:00 | 0.6       | 8.3       | 16.1     | 22           | 12             | 1.3      | 北北西 |
| 2025/07/07 03:00:00 | 0.6       | 2.2       | 24.7     | 15           | 9              | 3.7      | 西北西 |
| 2025/07/07 04:00:00 | 0.7       | 2.6       | 24.5     | 17           | 9              | 1.5      | 西   |
| 2025/07/07 05:00:00 | 0.5       | 1         | 27.2     | 16           | 7              | 0.9      | 南   |
| 2025/07/07 06:00:00 | 0.3       | 1.6       | 31       | 10           | 3              | 1.8      | 南   |
| 2025/07/07 07:00:00 | 0.5       | 1.1       | 33.2     | 10           | 3              | 2.3      | 南   |
| 2025/07/07 08:00:00 | 0.5       | 1.8       | 32.4     | 8            | 7              | 2.1      | 南   |
| 2025/07/07 09:00:00 | 0.3       | 2.7       | 29.4     | 13           | 5              | 1.4      | 南   |
| 2025/07/07 10:00:00 | 0.5       | 3.7       | 27.1     | 8            | 4              | 1.1      | 南南東 |
| 2025/07/07 11:00:00 | 0.3       | 2.7       | 28.3     | 9            | 3              | 1.5      | 南南東 |
| 2025/07/07 12:00:00 | 0.6       | 2.4       | 32.8     | 8            | 0              | 1.7      | 南南東 |
| 2025/07/07 13:00:00 | 0.5       | 1.6       | 37.9     | 9            | 0              | 2.1      | 南   |
| 2025/07/07 14:00:00 | 0.5       | 1.6       | 42.7     | 14           | 3              | 2.1      | 南   |
| 2025/07/07 15:00:00 | 0.5       | 1.3       | 45.1     | 11           | 5              | 2.5      | 南   |
| 2025/07/07 16:00:00 | 0.6       | 2.3       | 47.5     | 12           | 7              | 1.9      | 南   |
| 2025/07/07 17:00:00 | 0.6       | 1.6       | 49.7     | 15           | 8              | 1.8      | 南南東 |
| 2025/07/07 18:00:00 | 0.6       | 2.4       | 46.4     | 16           | 8              | 1.7      | 南南東 |
| 2025/07/07 19:00:00 | 0.7       | 2.8       | 43       | 17           | 9              | 1.6      | 南   |
| 2025/07/07 20:00:00 | 0.7       | 3.2       | 38.7     | 18           | 8              | 1.4      | 南南東 |
| 2025/07/07 21:00:00 | 0.6       | 3.3       | 35.9     | 16           | 8              | 1.6      | 南南東 |
| 2025/07/07 22:00:00 | 0.5       | 4.2       | 33.2     | 19           | 7              | 1.2      | 南南東 |
| 2025/07/07 23:00:00 | 0.5       | 4.3       | 30.8     | 23           | 6              | 1.2      | 南南東 |
| 2025/07/08 00:00:00 | 0.5       | 2.9       | 32.6     | 21           | 6              | 1.5      | 南   |
| 2025/07/08 01:00:00 | 0.5       | 3.2       | 29.8     | 24           | 10             | 1.2      | 南南東 |
| 2025/07/08 02:00:00 | 0.3       | 4.4       | 25.4     | 23           | 12             | 1.2      | 東南  |
| 2025/07/08 03:00:00 | 0.5       | 3.7       | 30.2     | 25           | 9              | 1.3      | 東南  |
| 2025/07/08 04:00:00 | 0.3       | 3.8       | 26.7     | 24           | 8              | 1.2      | 南南東 |
| 2025/07/08 05:00:00 | 0.3       | 3.5       | 21.6     | 21           | 9              | 1.1      | 南南東 |
| 2025/07/08 06:00:00 | 0.5       | 5         | 20.6     | 22           | 8              | 1.1      | 南   |
| 2025/07/08 07:00:00 | 0.3       | 6.7       | 18.6     | 18           | 6              | 1        | 南   |
| 2025/07/08 08:00:00 | 0.6       | 9.3       | 13.9     | 22           | 9              | 0.9      | 南   |
| 2025/07/08 09:00:00 | 0.5       | 10.1      | 16.6     | 22           | 9              | 1.4      | 南南東 |
| 2025/07/08 10:00:00 | 0.5       | 11.1      | 16.8     | 21           | 6              | 1.4      | 南   |
| 2025/07/08 11:00:00 | 0.5       | 11.1      | 29.8     | 19           | 11             | 1.6      | 東南  |
| 2025/07/08 12:00:00 | 0.3       | 12.7      | 29.1     | 16           | 9              | 1.7      | 東南  |
| 2025/07/08 13:00:00 | 0.3       | 8.2       | 33.7     | 19           | 10             | 1.7      | 南南東 |
| 2025/07/08 14:00:00 | 0.5       | 8.1       | 41.1     | 16           | 12             | 1.8      | 南南東 |
| 2025/07/08 15:00:00 | 0.5       | 6.6       | 32.2     | 20           | 12             | 1.9      | 南南東 |
| 2025/07/08 16:00:00 | 0.5       | 6.2       | 33.6     | 15           | 9              | 1.7      | 南南東 |
| 2025/07/08 17:00:00 | 0.5       | 7         | 30.8     | 18           | 13             | 1.6      | 南   |
| 2025/07/08 18:00:00 | 0.5       | 7.8       | 29.9     | 21           | 12             | 1.6      | 南   |
| 2025/07/08 19:00:00 | 1         | 7.6       | 31.1     | 18           | 14             | 1.6      | 南   |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/08 20:00:00 | 1   | 5.7 | 36.6 | 21 | 11 | 2.2 | 南   |
| 2025/07/08 21:00:00 | 0.7 | 5.6 | 37.9 | 19 | 9  | 1.5 | 南   |
| 2025/07/08 22:00:00 | 0.6 | 6.5 | 33.5 | 22 | 11 | 1.1 | 南南東 |
| 2025/07/08 23:00:00 | 0.5 | 9.2 | 27.1 | 24 | 12 | 0.8 | 南南東 |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/09 00:00:00 | 0.5       | 6.8       | 25.8     | 21           | 11             | 1.3      | 南南東 |
| 2025/07/09 01:00:00 | 0.3       | 5.7       | 24.2     | 23           | 13             | 1.3      | 南南東 |
| 2025/07/09 02:00:00 | 0.3       | 4.9       | 24.7     | 19           | 13             | 1.2      | 南南東 |
| 2025/07/09 03:00:00 | 0.5       | 5.4       | 32.4     | 25           | 10             | 0.6      | 東北東 |
| 2025/07/09 04:00:00 | 0.3       | 28.1      | 20.1     | 22           | 10             | 0.1      | 北北東 |
| 2025/07/09 05:00:00 | 0.3       | 12.2      | 21       | 26           | 12             | 1        | 南南東 |
| 2025/07/09 06:00:00 | 0.3       | 5.5       | 18.4     | 22           | 14             | 1.4      | 南   |
| 2025/07/09 07:00:00 | 0.3       | 6.5       | 17.1     | 23           | 10             | 1.4      | 南南東 |
| 2025/07/09 08:00:00 | 0.3       | 10.7      | 16.5     | 23           | 8              | 1.2      | 南南東 |
| 2025/07/09 09:00:00 | 0.2       | 6.3       | 25.8     | 21           | 7              | 1.1      | 南南東 |
| 2025/07/09 10:00:00 | 0.2       | 9         | 24.7     | 14           | 8              | 1.9      | 東南東 |
| 2025/07/09 11:00:00 | 0.3       | 7.6       | 27.4     | 10           | 7              | 1.4      | 東南  |
| 2025/07/09 12:00:00 | 0.2       | 7.1       | 32.5     | 15           | 7              | 1.1      | 東南  |
| 2025/07/09 13:00:00 | 0.3       | 11.6      | 26.3     | 16           | 8              | 1.1      | 東南  |
| 2025/07/09 14:00:00 | 0.3       | 7         | 33.8     | 20           | 15             | 0.9      | 南南東 |
| 2025/07/09 15:00:00 | 0.3       | 9.2       | 33.6     | 14           | 9              | 0.7      | 南   |
| 2025/07/09 16:00:00 | 0.3       | 11.4      | 32.1     | 18           | 6              | 1.3      | 南南東 |
| 2025/07/09 17:00:00 | 0.3       | 10.4      | 37.4     | 16           | 7              | 0.9      | 南南東 |
| 2025/07/09 18:00:00 | 0.5       | 7.6       | 39.3     | 14           | 5              | 0.8      | 南南東 |
| 2025/07/09 19:00:00 | 0.3       | 7.8       | 38.9     | 12           | 3              | 1        | 東   |
| 2025/07/09 20:00:00 | 0.3       | 8.5       | 36       | 15           | 2              | 1.7      | 東北  |
| 2025/07/09 21:00:00 | 0.3       | 10.9      | 33.8     | 14           | 3              | 0.5      | 北   |
| 2025/07/09 22:00:00 | 0.3       | 14.2      | 24.9     | 12           | 4              | 0.2      | 西   |
| 2025/07/09 23:00:00 | 0.3       | 9.9       | 24.2     | 14           | 5              | 0.2      | 西南西 |
| 2025/07/10 00:00:00 | 0.5       | 9.6       | 21.9     | 17           | 7              | 0.2      | 西南西 |
| 2025/07/10 01:00:00 | 0.5       | 8.8       | 19.7     | 17           | 9              | 0.3      | 西   |
| 2025/07/10 02:00:00 | 0.3       | 12.7      | 13.3     | 12           | 5              | 0.8      | 西北  |
| 2025/07/10 03:00:00 | 0.3       | 19.5      | 9.2      | 17           | 3              | 0.6      | 北北西 |
| 2025/07/10 04:00:00 | 0.5       | 26.1      | 5.9      | 15           | 5              | 0.3      | 西北西 |
| 2025/07/10 05:00:00 | 0.5       | 20.1      | 5        | 20           | 6              | 0.2      | 南   |
| 2025/07/10 06:00:00 | 0.3       | 15.9      | 5.7      | 22           | 6              | 0.2      | 東北  |
| 2025/07/10 07:00:00 | 0.3       | 14.8      | 6.8      | 19           | 6              | 0.1      | 北   |
| 2025/07/10 08:00:00 | 0.5       | 15        | 7        | 17           | 6              | 0.2      | 東南  |
| 2025/07/10 09:00:00 | 1         | 17.9      | 6.2      | 15           | 8              | 0.5      | 東南  |
| 2025/07/10 10:00:00 | 1.1       | 12.6      | 7.7      | 11           | 6              | 0.7      | 南南東 |
| 2025/07/10 11:00:00 | 1         | 10.5      | 9.2      | 15           | 7              | 0.5      | 南南東 |
| 2025/07/10 12:00:00 | 1.1       | 14.3      | 10.1     | 13           | 6              | 0.4      | 南   |
| 2025/07/10 13:00:00 | 0.8       | 14.4      | 13.3     | 16           | 11             | 0.6      | 南南東 |
| 2025/07/10 14:00:00 | 0.8       | 10.3      | 14.4     | 16           | 7              | 0.9      | 南南東 |
| 2025/07/10 15:00:00 | 1         | 9         | 18.4     | 9            | 8              | 0.7      | 東南東 |
| 2025/07/10 16:00:00 | 0.8       | 10.5      | 21.6     | 5            | 6              | 0.2      | 北北西 |
| 2025/07/10 17:00:00 | 0.8       | 14        | 18.7     | 3            | 5              | 0.4      | 東北東 |
| 2025/07/10 18:00:00 | 1         | 20.3      | 18.7     | 13           | 6              | 0.7      | 東北  |

# 台電 台中電廠 東大測站

|                     |     |      |     |    |    |     |     |
|---------------------|-----|------|-----|----|----|-----|-----|
| 2025/07/10 19:00:00 | 1   | 23.1 | 8.9 | 36 | 21 | 0.3 | 北   |
| 2025/07/10 20:00:00 | 0.8 | 25   | 4.5 | 21 | 14 | 0.5 | 西北西 |
| 2025/07/10 21:00:00 | 0.8 | 20.5 | 4.8 | 19 | 15 | 0.3 | 西北西 |
| 2025/07/10 22:00:00 | 1   | 19   | 4.3 | 14 | 8  | 0   | 西北西 |
| 2025/07/10 23:00:00 | 1   | 18.4 | 4.3 | 20 | 8  | 0.1 | 南   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/11 00:00:00 | 1.2       | 22.5      | 4.6      | 18           | 10             | 0.1      | 西南西 |
| 2025/07/11 01:00:00 | 1.3       | 22.3      | 4.3      | 31           | 21             | 0.2      | 西北西 |
| 2025/07/11 02:00:00 | 1.1       | 19        | 4.2      | 25           | 15             | 0        | 西北  |
| 2025/07/11 03:00:00 | 1         | 17.5      | 4.9      | 27           | 11             | 0        | 西南  |
| 2025/07/11 04:00:00 | 0.8       | 12.7      | 4.8      | 21           | 15             | 0.6      | 南南東 |
| 2025/07/11 05:00:00 | 0.7       | 6         | 6.7      | 17           | 13             | 0.8      | 東南  |
| 2025/07/11 06:00:00 | 0.6       | 5.6       | 8.2      | 9            | 7              | 0.1      | 東南  |
| 2025/07/11 07:00:00 | 0.7       | 6         | 9.6      | 13           | 5              | 0.4      | 南   |
| 2025/07/11 08:00:00 | 0.7       | 8.2       | 14.8     | 3            | 5              | 0.7      | 東南東 |
| 2025/07/11 09:00:00 | 0.7       | 9.3       | 12.8     | 2            | 7              | 0.4      | 東   |
| 2025/07/11 10:00:00 | 0.8       | 10.9      | 14       | 0            | 6              | 0.2      | 東南東 |
| 2025/07/11 11:00:00 | 0.7       | 14.8      | 12.9     | 2            | 3              | 0.1      | 東北  |
| 2025/07/11 12:00:00 | 0.8       | 18.4      | 13.9     | 7            | 2              | 0.7      | 東北  |
| 2025/07/11 13:00:00 | 1         | 10.7      | 33.6     | 11           | 6              | 0.7      | 東北  |
| 2025/07/11 14:00:00 | --        | --        | --       | 12           | 8              | 0.3      | 南   |
| 2025/07/11 15:00:00 | 2.1       | 6         | 37       | --           | 12             | 0.6      | 南   |
| 2025/07/11 16:00:00 | 1.7       | 10.3      | 26.6     | --           | 10             | 0.8      | 西北西 |
| 2025/07/11 17:00:00 | 1.8       | 15.4      | 20.4     | 21           | 12             | 0.4      | 東北東 |
| 2025/07/11 18:00:00 | 2.1       | 23.3      | 25.6     | 24           | 13             | 0.6      | 東北  |
| 2025/07/11 19:00:00 | 2         | 29.2      | 21.7     | 38           | 17             | 0.2      | 西   |
| 2025/07/11 20:00:00 | 2.1       | 27.1      | 11.4     | 35           | 16             | 0.1      | 西   |
| 2025/07/11 21:00:00 | 2         | 33        | 2.9      | 28           | 16             | 0.2      | 西   |
| 2025/07/11 22:00:00 | 2.2       | 26.5      | 1.8      | 33           | 17             | 0.3      | 西   |
| 2025/07/11 23:00:00 | 2.2       | 19.2      | 1.8      | 28           | 15             | 0        | 西南  |
| 2025/07/12 00:00:00 | 2         | 13.2      | 2.1      | 19           | 11             | 0.1      | 西南西 |
| 2025/07/12 01:00:00 | 2         | 10.7      | 2        | 18           | 11             | 0.2      | 西南西 |
| 2025/07/12 02:00:00 | 1.8       | 8.1       | 1.7      | 21           | 7              | 0.2      | 西南  |
| 2025/07/12 03:00:00 | 1.8       | 7.4       | 1.5      | 17           | 6              | 0.2      | 西南西 |
| 2025/07/12 04:00:00 | 1.8       | 6         | 2.3      | 15           | 6              | 0.3      | 西南  |
| 2025/07/12 05:00:00 | 2         | 6.2       | 2.8      | 21           | 4              | 0.3      | 西南  |
| 2025/07/12 06:00:00 | 1.8       | 6.2       | 2        | 17           | 7              | 0.3      | 西北西 |
| 2025/07/12 07:00:00 | 2         | 5.4       | 4        | 18           | 6              | 0.1      | 西北  |
| 2025/07/12 08:00:00 | 2         | 4.4       | 10.9     | 15           | 7              | 0.1      | 東南  |
| 2025/07/12 09:00:00 | 2.1       | 2.4       | 20.6     | 18           | 7              | 1.2      | 南   |
| 2025/07/12 10:00:00 | 2.2       | 2.4       | 24.9     | 23           | 11             | 1.7      | 南   |
| 2025/07/12 11:00:00 | 2.2       | 3.4       | 29.8     | 23           | 14             | 1.4      | 南   |
| 2025/07/12 12:00:00 | 2         | 2.6       | 30.6     | 23           | 17             | 1.6      | 南   |
| 2025/07/12 13:00:00 | 2.2       | 2.4       | 34.7     | 30           | 14             | 1        | 西南  |
| 2025/07/12 14:00:00 | 2.2       | 2.3       | 38.1     | 30           | 16             | 1        | 西   |
| 2025/07/12 15:00:00 | 1.8       | 2.1       | 29.4     | 41           | 18             | 0.8      | 西南西 |
| 2025/07/12 16:00:00 | 2.1       | 2         | 26       | 26           | 13             | 1.2      | 南南西 |
| 2025/07/12 17:00:00 | 2.2       | 2.8       | 23.7     | 23           | 10             | 0.6      | 南南西 |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/12 18:00:00 | 2.1 | 2.6 | 20.9 | 23 | 10 | 0.8 | 西南  |
| 2025/07/12 19:00:00 | 2.5 | 4.5 | 20.3 | 24 | 9  | 0.5 | 南南西 |
| 2025/07/12 20:00:00 | 2.2 | 4.6 | 18.9 | 29 | 9  | 0.3 | 南南西 |
| 2025/07/12 21:00:00 | 2.5 | 5.9 | 21.2 | 23 | 9  | 0.3 | 南   |
| 2025/07/12 22:00:00 | 3.1 | 8.5 | 10.4 | 18 | 8  | 0.2 | 西南  |
| 2025/07/12 23:00:00 | 2.3 | 6.6 | 8.8  | 20 | 11 | 0.5 | 南   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/13 00:00:00 | 1.8       | 3.9       | 11.7     | 20           | 8              | 0.7      | 南   |
| 2025/07/13 01:00:00 | 2         | 3.5       | 13.3     | 17           | 8              | 0.7      | 南南東 |
| 2025/07/13 02:00:00 | 2.2       | 5.5       | 10.7     | 15           | 10             | 0.6      | 南   |
| 2025/07/13 03:00:00 | 2.1       | 5.1       | 7.4      | 14           | 10             | 0.6      | 南   |
| 2025/07/13 04:00:00 | 2.1       | 4         | 12.6     | 13           | 9              | 0.7      | 南   |
| 2025/07/13 05:00:00 | 1.8       | 4.6       | 18.1     | 19           | 9              | 0.6      | 南南東 |
| 2025/07/13 06:00:00 | 1.8       | 4.3       | 22.5     | 25           | 9              | 0.8      | 南   |
| 2025/07/13 07:00:00 | 2.1       | 3.7       | 22.8     | 21           | 7              | 1.3      | 南   |
| 2025/07/13 08:00:00 | 2.2       | 3.3       | 20.5     | 17           | 6              | 1.3      | 南南東 |
| 2025/07/13 09:00:00 | 1.7       | 2.1       | 20.9     | 8            | 7              | 1.6      | 南   |
| 2025/07/13 10:00:00 | 1.2       | 2.2       | 25.3     | 14           | 13             | 1.7      | 南   |
| 2025/07/13 11:00:00 | 1.2       | 1.6       | 26.9     | 14           | 10             | 1.4      | 南   |
| 2025/07/13 12:00:00 | 1.1       | 1.5       | 27       | 18           | 16             | 0.8      | 南   |
| 2025/07/13 13:00:00 | 1         | 1.2       | 31.1     | 33           | 18             | 0.7      | 南南西 |
| 2025/07/13 14:00:00 | 1.3       | 1.1       | 27.7     | 18           | 13             | 1.1      | 西南  |
| 2025/07/13 15:00:00 | 1.1       | 0.7       | 25.2     | 18           | 13             | 1        | 西南  |
| 2025/07/13 16:00:00 | 1.3       | 1.2       | 29.8     | 22           | 13             | 1.1      | 南南西 |
| 2025/07/13 17:00:00 | 1.6       | 1.8       | 32.5     | 24           | 18             | 0.9      | 南南西 |
| 2025/07/13 18:00:00 | 1.7       | 2.3       | 31.1     | 30           | 13             | 0.7      | 南南西 |
| 2025/07/13 19:00:00 | 1.6       | 3.1       | 25.4     | 36           | 14             | 0.6      | 南南西 |
| 2025/07/13 20:00:00 | 1.6       | 4.5       | 20.5     | 33           | 16             | 0.6      | 南   |
| 2025/07/13 21:00:00 | 1.6       | 5.6       | 16.4     | 34           | 15             | 0.5      | 南   |
| 2025/07/13 22:00:00 | 1.3       | 4.9       | 15       | 42           | 15             | 1.1      | 南   |
| 2025/07/13 23:00:00 | 1.2       | 3.8       | 16.6     | 36           | 20             | 1        | 南   |
| 2025/07/14 00:00:00 | 1.1       | 7.6       | 9.3      | 38           | 16             | 0.9      | 南   |
| 2025/07/14 01:00:00 | 1.1       | 3.3       | 11.7     | 37           | 17             | 1        | 南南東 |
| 2025/07/14 02:00:00 | 1.5       | 5.3       | 10.3     | 35           | 12             | 1        | 南   |
| 2025/07/14 03:00:00 | 1.5       | 5.1       | 8.7      | 35           | 14             | 0.9      | 南南東 |
| 2025/07/14 04:00:00 | 1.3       | 3.9       | 8.4      | 34           | 17             | 0.6      | 南南東 |
| 2025/07/14 05:00:00 | 1.1       | 3.9       | 7.8      | 32           | 16             | 0.6      | 南南東 |
| 2025/07/14 06:00:00 | 1.1       | 4         | 6.3      | 22           | 11             | 0.9      | 南南東 |
| 2025/07/14 07:00:00 | 1.1       | 4.4       | 7.1      | 22           | 11             | 1        | 南   |
| 2025/07/14 08:00:00 | 1.1       | 3.7       | 10.1     | 21           | 13             | 1.5      | 南   |
| 2025/07/14 09:00:00 | 1.2       | 3.9       | 16       | 21           | 10             | 1.5      | 南南東 |
| 2025/07/14 10:00:00 | 1.1       | 3.7       | 22.2     | 24           | 9              | 1.7      | 南   |
| 2025/07/14 11:00:00 | 1.2       | 3.3       | 27.6     | 29           | 13             | 1.3      | 南   |
| 2025/07/14 12:00:00 | 1.2       | 3.1       | 31.1     | 37           | 18             | 1.5      | 南   |
| 2025/07/14 13:00:00 | 1.6       | 2.7       | 33.6     | 37           | 17             | 1.5      | 南南西 |
| 2025/07/14 14:00:00 | 1.6       | 2.6       | 34.4     | 36           | 16             | 0.9      | 西南  |
| 2025/07/14 15:00:00 | 1.6       | 2.7       | 33.8     | 31           | 18             | 1.1      | 西南西 |
| 2025/07/14 16:00:00 | 1.5       | 2.8       | 33.2     | 33           | 15             | 1.4      | 西   |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/14 17:00:00 | 1.6 | 3.5 | 31.6 | 31 | 14 | 1.1 | 西南  |
| 2025/07/14 18:00:00 | 1.3 | 2.9 | 28.9 | 31 | 17 | 1   | 南南西 |
| 2025/07/14 19:00:00 | 1.3 | 3.5 | 23.7 | 28 | 15 | 1.1 | 南南西 |
| 2025/07/14 20:00:00 | 1.8 | 6.8 | 18.1 | 30 | 11 | 1.2 | 南   |
| 2025/07/14 21:00:00 | 1.5 | 6.7 | 16.7 | 40 | 14 | 1.2 | 南   |
| 2025/07/14 22:00:00 | 1.2 | 4.4 | 19.2 | 32 | 15 | 1.2 | 南   |
| 2025/07/14 23:00:00 | 1.2 | 4.6 | 19.7 | 33 | 17 | 1.3 | 南南東 |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/15 00:00:00 | 1.1       | 4.8       | 20.4     | 32           | 17             | 1.1      | 南南東 |
| 2025/07/15 01:00:00 | 1.1       | 4         | 16.2     | 27           | 9              | 1.2      | 南南東 |
| 2025/07/15 02:00:00 | 1.3       | 3.5       | 16       | 34           | 12             | 1.3      | 南   |
| 2025/07/15 03:00:00 | 1.7       | 4.8       | 10.4     | 31           | 12             | 1.1      | 南   |
| 2025/07/15 04:00:00 | 1.5       | 4.4       | 11.8     | 30           | 12             | 1.1      | 南南東 |
| 2025/07/15 05:00:00 | 1.2       | 4         | 12.6     | 26           | 12             | 1        | 南南東 |
| 2025/07/15 06:00:00 | 1.2       | 5.6       | 10.7     | 26           | 13             | 1.5      | 南   |
| 2025/07/15 07:00:00 | 1.1       | 3.9       | 12.2     | 20           | 10             | 0.8      | 南南東 |
| 2025/07/15 08:00:00 | 1         | 8.2       | 10.6     | 21           | 9              | 0.2      | 南南東 |
| 2025/07/15 09:00:00 | 1         | 9         | 12.9     | 18           | 10             | 0.3      | 東南  |
| 2025/07/15 10:00:00 | 1         | 12.8      | 24.4     | 13           | 11             | 0.7      | 南南東 |
| 2025/07/15 11:00:00 | 1.3       | 12.3      | 28       | 23           | 10             | 1.3      | 南南東 |
| 2025/07/15 12:00:00 | 1.3       | 8.3       | 34.1     | 23           | 15             | 1.3      | 南南東 |
| 2025/07/15 13:00:00 | 1.3       | 4         | 29.4     | 21           | 14             | 1.5      | 南南東 |
| 2025/07/15 14:00:00 | 1.2       | 3.2       | 30.9     | 9            | 7              | 1.7      | 南   |
| 2025/07/15 15:00:00 | 1.1       | 3.3       | 29.8     | 8            | 6              | 1.5      | 南   |
| 2025/07/15 16:00:00 | 1.2       | 3.7       | 31.3     | 13           | 9              | 1.9      | 南   |
| 2025/07/15 17:00:00 | 1.1       | 3.1       | 32.2     | 12           | 8              | 1.9      | 南   |
| 2025/07/15 18:00:00 | 1.1       | 4         | 29.7     | 13           | 8              | 1.5      | 南   |
| 2025/07/15 19:00:00 | 1.1       | 3.7       | 28.4     | 15           | 11             | 1.3      | 南南西 |
| 2025/07/15 20:00:00 | 1.2       | 5.6       | 23.9     | 23           | 11             | 1.3      | 南   |
| 2025/07/15 21:00:00 | 1.3       | 6.1       | 23.7     | 21           | 7              | 1.5      | 南   |
| 2025/07/15 22:00:00 | 1         | 3.8       | 26.7     | 23           | 9              | 1.2      | 南南東 |
| 2025/07/15 23:00:00 | 1.1       | 4.2       | 26.7     | 23           | 7              | 1.2      | 南南東 |
| 2025/07/16 00:00:00 | 1.1       | 3.7       | 25.6     | 24           | 5              | 1.2      | 南南東 |
| 2025/07/16 01:00:00 | 1.2       | 3.5       | 23.1     | 22           | 8              | 1.2      | 南南東 |
| 2025/07/16 02:00:00 | 1.3       | 3.7       | 20.8     | 21           | 9              | 1.2      | 南南東 |
| 2025/07/16 03:00:00 | 1.2       | 4.2       | 14.8     | 25           | 10             | 1.1      | 南南東 |
| 2025/07/16 04:00:00 | 1.2       | 3.9       | 15.1     | 25           | 13             | 1        | 南南東 |
| 2025/07/16 05:00:00 | 1.2       | 4.2       | 14.3     | 22           | 7              | 1.2      | 南南東 |
| 2025/07/16 06:00:00 | 1.2       | 5.3       | 11.6     | 22           | 11             | 0.7      | 南南東 |
| 2025/07/16 07:00:00 | 1.2       | 4.3       | 13.3     | 25           | 11             | 1        | 南南東 |
| 2025/07/16 08:00:00 | 1.2       | 4.3       | 16.2     | 17           | 10             | 1.6      | 南南東 |
| 2025/07/16 09:00:00 | 1.3       | 4.5       | 19.8     | 16           | 10             | 2        | 南   |
| 2025/07/16 10:00:00 | 1.2       | 3.2       | 25.6     | 16           | 10             | 1.7      | 南   |
| 2025/07/16 11:00:00 | 1.2       | 3.7       | 32       | 16           | 11             | 1.6      | 南   |
| 2025/07/16 12:00:00 | 1.3       | 2.4       | 32.7     | 14           | 11             | 1.7      | 南   |
| 2025/07/16 13:00:00 | 1.2       | 1.7       | 32.4     | 15           | 11             | 1.5      | 南   |
| 2025/07/16 14:00:00 | 1.6       | 2.1       | 35.4     | 14           | 12             | 1.2      | 南南西 |
| 2025/07/16 15:00:00 | 1.8       | 2.8       | 39.8     | 18           | 13             | 1        | 西南  |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/16 16:00:00 | 1.7 | 2.8 | 36.4 | 26 | 13 | 1   | 西南西 |
| 2025/07/16 17:00:00 | 1.7 | 3.7 | 29.4 | 32 | 16 | 0.7 | 西   |
| 2025/07/16 18:00:00 | 1.7 | 5.1 | 23.9 | 28 | 14 | 0.6 | 南南西 |
| 2025/07/16 19:00:00 | 2.1 | 8.1 | 17.7 | 27 | 14 | 0.9 | 南   |
| 2025/07/16 20:00:00 | 1.1 | 5.6 | 20.6 | 26 | 13 | 1.1 | 南南東 |
| 2025/07/16 21:00:00 | 1.1 | 5.1 | 21   | 10 | 6  | 0.9 | 南南東 |
| 2025/07/16 22:00:00 | 1   | 6.2 | 20.3 | 7  | 5  | 0.8 | 南南東 |
| 2025/07/16 23:00:00 | 1.6 | 8.3 | 17   | 8  | 7  | 1   | 南   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/17 00:00:00 | 1.7       | 8.3       | 14.2     | 19           | 7              | 0.6      | 南南東 |
| 2025/07/17 01:00:00 | 1.2       | 7.1       | 14       | 18           | 10             | 0.8      | 東南  |
| 2025/07/17 02:00:00 | 1.2       | 3.9       | 16.2     | 8            | 6              | 0.7      | 南   |
| 2025/07/17 03:00:00 | 1.1       | 4.2       | 10.5     | 13           | 6              | 0.6      | 南南東 |
| 2025/07/17 04:00:00 | 1.1       | 5.4       | 11.2     | 17           | 9              | 0.6      | 南   |
| 2025/07/17 05:00:00 | 1.1       | 7.1       | 7.7      | 21           | 10             | 0.4      | 南南西 |
| 2025/07/17 06:00:00 | 1.1       | 7.7       | 6.6      | 18           | 12             | 0.6      | 南   |
| 2025/07/17 07:00:00 | 1.2       | 5.4       | 9        | 19           | 9              | 0.7      | 南南東 |
| 2025/07/17 08:00:00 | 1.1       | 6         | 11.8     | 16           | 8              | 1        | 南南東 |
| 2025/07/17 09:00:00 | 1.3       | 6.1       | 19.9     | 22           | 9              | 1        | 南南東 |
| 2025/07/17 10:00:00 | 1.5       | 4.5       | 29.7     | 24           | 14             | 1        | 南南東 |
| 2025/07/17 11:00:00 | 1.2       | 4.4       | 39.4     | 21           | 9              | 0.5      | 南南西 |
| 2025/07/17 12:00:00 | 1.2       | 2.9       | 46.9     | 23           | 11             | 0.8      | 西南西 |
| 2025/07/17 13:00:00 | 1.6       | 3.4       | 45.7     | 28           | 16             | 2.4      | 西北西 |
| 2025/07/17 14:00:00 | 1.6       | 3.4       | 40.2     | 34           | 21             | 2.3      | 西北西 |
| 2025/07/17 15:00:00 | 1.5       | 3.2       | 29.3     | 25           | 17             | 1.9      | 西北西 |
| 2025/07/17 16:00:00 | 1.3       | 2.8       | 26.1     | 23           | 15             | 1.5      | 西北西 |
| 2025/07/17 17:00:00 | 1.2       | 2.9       | 23.6     | 17           | 17             | 1.3      | 西北西 |
| 2025/07/17 18:00:00 | 1.2       | 4         | 24.3     | 12           | 11             | 1.2      | 西北西 |
| 2025/07/17 19:00:00 | 1.2       | 5.9       | 22.2     | 20           | 12             | 1.1      | 西北西 |
| 2025/07/17 20:00:00 | 1.8       | 11.2      | 15.8     | 27           | 12             | 1        | 西北  |
| 2025/07/17 21:00:00 | 1.1       | 5.9       | 20.9     | 29           | 16             | 0.7      | 北北西 |
| 2025/07/17 22:00:00 | 1.5       | 11.8      | 14.5     | 28           | 11             | 0.2      | 西   |
| 2025/07/17 23:00:00 | 1.2       | 5.1       | 23       | 33           | 13             | 0.6      | 南   |
| 2025/07/18 00:00:00 | 1         | 3.2       | 26.9     | 29           | 16             | 0.9      | 南   |
| 2025/07/18 01:00:00 | 1         | 3.3       | 23.3     | 0            | 6              | 0.1      | 南南西 |
| 2025/07/18 02:00:00 | 1         | 7.1       | 20.1     | 7            | 7              | 0.3      | 北北東 |
| 2025/07/18 03:00:00 | 1.1       | 30.8      | 0.7      | 7            | 8              | 0.4      | 西北  |
| 2025/07/18 04:00:00 | 1         | 14.9      | 15.6     | 20           | 15             | 0.6      | 南南東 |
| 2025/07/18 05:00:00 | 1         | 4.3       | 25.3     | 20           | 12             | 0.4      | 東南  |
| 2025/07/18 06:00:00 | 0.8       | 4.6       | 17.7     | 14           | 7              | 0.1      | 西南  |
| 2025/07/18 07:00:00 | 1         | 7.6       | 12.3     | 5            | 6              | 0.5      | 東北  |
| 2025/07/18 08:00:00 | 1.1       | 9         | 12.2     | 7            | 4              | 0.3      | 東北東 |
| 2025/07/18 09:00:00 | 2.1       | 7.8       | 20.3     | 10           | 7              | 1.2      | 北北東 |
| 2025/07/18 10:00:00 | 1.3       | 7         | 25.9     | 11           | 10             | 1.1      | 北北西 |
| 2025/07/18 11:00:00 | 1.2       | 5.4       | 34.8     | 17           | 9              | 1.4      | 北北西 |
| 2025/07/18 12:00:00 | 1.1       | 3.8       | 39.7     | 13           | 12             | 2.2      | 西北  |
| 2025/07/18 13:00:00 | 1.2       | 3.9       | 48.5     | 17           | 10             | 1.9      | 西北  |
| 2025/07/18 14:00:00 | 1.3       | 5.5       | 52.1     | 17           | 12             | 2.2      | 西北  |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/18 15:00:00 | 1.2 | 4.3 | 49.9 | 25 | 14 | 2   | 西北  |
| 2025/07/18 16:00:00 | 1.2 | 4.8 | 57.9 | 27 | 12 | 2   | 西北  |
| 2025/07/18 17:00:00 | 1.7 | 7.8 | 52.6 | 25 | 17 | 1.5 | 西北西 |
| 2025/07/18 18:00:00 | 2.1 | 8.7 | 45.7 | 22 | 18 | 0.9 | 西北西 |
| 2025/07/18 19:00:00 | 1.8 | 8.2 | 39.9 | 28 | 14 | 0.6 | 南南西 |
| 2025/07/18 20:00:00 | 1.8 | 9.2 | 36.3 | 29 | 11 | 1.3 | 南   |
| 2025/07/18 21:00:00 | 1.5 | 7.2 | 37.6 | 33 | 16 | 1.1 | 南南東 |
| 2025/07/18 22:00:00 | 1   | 4.9 | 40.2 | 35 | 21 | 1.4 | 南南東 |
| 2025/07/18 23:00:00 | 1   | 6.5 | 33.2 | 28 | 23 | 0.7 | 東南  |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/19 00:00:00 | 0.8       | 5.6       | 30.6     | 25           | 21             | 0.4      | 南南東 |
| 2025/07/19 01:00:00 | 0.7       | 5.3       | 28.8     | 17           | 14             | 0.1      | 西南西 |
| 2025/07/19 02:00:00 | 1         | 6.6       | 28.2     | 9            | 12             | 0        | 西北西 |
| 2025/07/19 03:00:00 | 1         | 6.5       | 32       | 18           | 11             | 0.2      | 北北東 |
| 2025/07/19 04:00:00 | 1         | 18.2      | 31.7     | 19           | 12             | 0.2      | 西北  |
| 2025/07/19 05:00:00 | 1.1       | 17.3      | 31       | 18           | 18             | 0.1      | 北北東 |
| 2025/07/19 06:00:00 | 1         | 10.4      | 26.7     | 25           | 19             | 0.1      | 東   |
| 2025/07/19 07:00:00 | 1.6       | 18.6      | 14.2     | 17           | 13             | 0.6      | 北   |
| 2025/07/19 08:00:00 | 1.5       | 17.9      | 10.6     | 14           | 12             | 0.8      | 北北西 |
| 2025/07/19 09:00:00 | 1.5       | 15        | 10.7     | 27           | 17             | 0.6      | 東北東 |
| 2025/07/19 10:00:00 | 1.8       | 16.5      | 7.9      | 20           | 16             | 0.2      | 東北  |
| 2025/07/19 11:00:00 | 1.7       | 14        | 22.7     | 16           | 10             | 0.7      | 東南  |
| 2025/07/19 12:00:00 | 1.5       | 10.6      | 56.4     | 27           | 15             | 0.9      | 南南東 |
| 2025/07/19 13:00:00 | 1.3       | 6.1       | 60.4     | 33           | 21             | 3.2      | 南   |
| 2025/07/19 14:00:00 | 1.6       | 8.3       | 40.9     | 43           | 23             | 2.6      | 南   |
| 2025/07/19 15:00:00 | 1.3       | 6.6       | 29.3     | 37           | 20             | 1.3      | 南   |
| 2025/07/19 16:00:00 | 1.2       | 4.2       | 41.8     | 11           | 11             | 0.8      | 南南西 |
| 2025/07/19 17:00:00 | 1.1       | 4         | 43.6     | 25           | 17             | 0.6      | 西南西 |
| 2025/07/19 18:00:00 | 1.3       | 7.2       | 44.9     | 33           | 23             | 1.3      | 西北西 |
| 2025/07/19 19:00:00 | 1.1       | 6.2       | 41.5     | 35           | 22             | 1.6      | 西北西 |
| 2025/07/19 20:00:00 | 1.5       | 5.9       | 38.3     | 21           | 15             | 0.8      | 西   |
| 2025/07/19 21:00:00 | 1.2       | 6.2       | 26.3     | 19           | 17             | 0.3      | 南   |
| 2025/07/19 22:00:00 | 1.2       | 6         | 20.5     | 19           | 10             | 0.4      | 南南西 |
| 2025/07/19 23:00:00 | 1.1       | 5.3       | 17.9     | 12           | 13             | 0.5      | 南   |
| 2025/07/20 00:00:00 | 1.1       | 6.5       | 14.7     | 8            | 10             | 0.5      | 南   |
| 2025/07/20 01:00:00 | 1.1       | 7.2       | 8.8      | 18           | 13             | 0.1      | 東   |
| 2025/07/20 02:00:00 | 1         | 7.1       | 9.3      | 16           | 14             | 0.7      | 西北  |
| 2025/07/20 03:00:00 | 1         | 9.3       | 5.5      | 16           | 15             | 0.3      | 北   |
| 2025/07/20 04:00:00 | 1.1       | 13.6      | 16.2     | 21           | 14             | 0.9      | 東北  |
| 2025/07/20 05:00:00 | 1.3       | 16.7      | 13.4     | 32           | 21             | 0.5      | 北北東 |
| 2025/07/20 06:00:00 | 1.6       | 17.1      | 8.8      | 20           | 14             | 0.5      | 北北東 |
| 2025/07/20 07:00:00 | 2.1       | 17.7      | 10.7     | 17           | 11             | 0.4      | 北   |
| 2025/07/20 08:00:00 | 1.6       | 8.4       | 16.1     | 16           | 13             | 0.4      | 東北東 |
| 2025/07/20 09:00:00 | 1.8       | 6.7       | 19.9     | 18           | 11             | 0.4      | 東南東 |
| 2025/07/20 10:00:00 | 1.3       | 5.4       | 19.4     | 13           | 11             | 1        | 南南東 |
| 2025/07/20 11:00:00 | 1.1       | 4.4       | 26       | 21           | 13             | 0.8      | 南南東 |
| 2025/07/20 12:00:00 | 1.7       | 4         | 35.5     | 18           | 11             | 1        | 南南東 |
| 2025/07/20 13:00:00 | 3         | 3.9       | 42.7     | 12           | 9              | 1        | 南   |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/20 14:00:00 | 1.3 | 2.6 | 42.4 | 17 | 11 | 1.6 | 南   |
| 2025/07/20 15:00:00 | 1.3 | 3.3 | 40.2 | 25 | 12 | 1.4 | 南   |
| 2025/07/20 16:00:00 | 1.3 | 2.8 | 41.1 | 26 | 16 | 0.4 | 西南  |
| 2025/07/20 17:00:00 | 1.6 | 3.4 | 39.8 | 20 | 11 | 1.1 | 西北西 |
| 2025/07/20 18:00:00 | 1   | 4.5 | 27.2 | 15 | 10 | 1.9 | 東北  |
| 2025/07/20 19:00:00 | 0.8 | 6.8 | 31.3 | 15 | 6  | 1.1 | 東北東 |
| 2025/07/20 20:00:00 | 0.8 | 5.1 | 34.7 | 11 | 9  | 0.7 | 東北東 |
| 2025/07/20 21:00:00 | 0.8 | 7.4 | 36   | 9  | 9  | 0.2 | 東北東 |
| 2025/07/20 22:00:00 | 0.8 | 6.6 | 20.6 | 4  | 9  | 0.6 | 東北東 |
| 2025/07/20 23:00:00 | 0.7 | 5.4 | 18.9 | 5  | 5  | 0.3 | 東北  |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/21 00:00:00 | 0.7       | 6.2       | 15       | 7            | 3              | 0.3      | 南   |
| 2025/07/21 01:00:00 | 0.8       | 5.4       | 15.1     | 10           | 1              | 0.3      | 南   |
| 2025/07/21 02:00:00 | 0.8       | 3.8       | 15.9     | 0            | 3              | 0.4      | 南南西 |
| 2025/07/21 03:00:00 | 0.7       | 2.7       | 15.5     | 4            | 3              | 0.2      | 西北西 |
| 2025/07/21 04:00:00 | 0.7       | 13.8      | 8.2      | 6            | 3              | 0.3      | 西北  |
| 2025/07/21 05:00:00 | 0.8       | 22.1      | 3.5      | 13           | 4              | 0.1      | 西   |
| 2025/07/21 06:00:00 | 0.8       | 17.1      | 8.2      | 14           | 9              | 0.2      | 南南西 |
| 2025/07/21 07:00:00 | 1         | 8.7       | 21       | 13           | 10             | 0.1      | 西南西 |
| 2025/07/21 08:00:00 | 1         | 9.8       | 24.2     | 12           | 6              | 0.5      | 東北  |
| 2025/07/21 09:00:00 | 1.1       | 17.1      | 14.5     | 12           | 6              | 0.5      | 東北  |
| 2025/07/21 10:00:00 | 1.2       | 17.8      | 14.2     | 12           | 6              | 0.7      | 北北東 |
| 2025/07/21 11:00:00 | 1.1       | 9.9       | 23.9     | 8            | 7              | 0.8      | 北北西 |
| 2025/07/21 12:00:00 | 1.3       | 9.3       | 28.2     | 11           | 9              | 1.1      | 西北西 |
| 2025/07/21 13:00:00 | 2.2       | 12.6      | 27.7     | 13           | 9              | 1.4      | 西北西 |
| 2025/07/21 14:00:00 | 2.2       | 11        | 28.4     | 14           | 8              | 1.4      | 西北  |
| 2025/07/21 15:00:00 | 1.2       | 8.1       | 33       | 15           | 8              | 1.4      | 西北  |
| 2025/07/21 16:00:00 | 1         | 11        | 28.2     | 17           | 8              | 1.6      | 西北  |
| 2025/07/21 17:00:00 | 1.1       | 16.6      | 23.2     | 13           | 9              | 0.9      | 北北西 |
| 2025/07/21 18:00:00 | 1.1       | 17.3      | 21.9     | 3            | 7              | 0.4      | 北北東 |
| 2025/07/21 19:00:00 | 1         | 17.6      | 20       | 11           | 9              | 1.3      | 東北  |
| 2025/07/21 20:00:00 | 1         | 13.7      | 19       | 9            | 9              | 1        | 北北東 |
| 2025/07/21 21:00:00 | 0.8       | 18.1      | 12.2     | 13           | 10             | 0.3      | 東北  |
| 2025/07/21 22:00:00 | 1         | 14.7      | 13.2     | 11           | 8              | 0.8      | 東北  |
| 2025/07/21 23:00:00 | 0.8       | 21.4      | 7.1      | 10           | 8              | 0.3      | 西北西 |
| 2025/07/22 00:00:00 | 1         | 24.9      | 1.2      | 15           | 10             | 0        | 南南東 |
| 2025/07/22 01:00:00 | 0.8       | 20.8      | 1.2      | 18           | 10             | 0.1      | 南   |
| 2025/07/22 02:00:00 | 1         | 17.9      | 1.2      | 12           | 7              | 0        | 南南西 |
| 2025/07/22 03:00:00 | 1         | 12.8      | 4.4      | 18           | 9              | 0        | 南南西 |
| 2025/07/22 04:00:00 | 1         | 10.9      | 4.4      | 14           | 6              | 0.2      | 西南西 |
| 2025/07/22 05:00:00 | 1.1       | 10.3      | 3.4      | 17           | 5              | 0.1      | 南南西 |
| 2025/07/22 06:00:00 | 0.8       | 10.7      | 2.4      | 14           | 7              | 0        | 南南西 |
| 2025/07/22 07:00:00 | 1.2       | 8.3       | 6        | 19           | 6              | 0.1      | 南南西 |
| 2025/07/22 08:00:00 | 1.5       | 11        | 10.7     | 19           | 9              | 0.1      | 西南  |
| 2025/07/22 09:00:00 | 1.2       | 12.1      | 12.8     | 19           | 11             | 0.6      | 東南  |
| 2025/07/22 10:00:00 | 1.7       | 11.8      | 11.5     | 16           | 8              | 0.4      | 東南  |
| 2025/07/22 11:00:00 | 3.2       | 14.7      | 16       | 13           | 7              | 0.4      | 南南東 |
| 2025/07/22 12:00:00 | 4.1       | 16.2      | 20       | 15           | 8              | 0.6      | 南南東 |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |    |     |     |
|---------------------|-----|------|------|----|----|-----|-----|
| 2025/07/22 13:00:00 | 3.2 | 16.6 | 31   | 13 | 11 | 0.6 | 東南  |
| 2025/07/22 14:00:00 | 3.6 | 14.7 | 38.2 | 21 | 11 | 0.6 | 南南東 |
| 2025/07/22 15:00:00 | 3.2 | 14.8 | 46.5 | 23 | 12 | 0.3 | 南   |
| 2025/07/22 16:00:00 | 2.5 | 10.5 | 49   | 16 | 12 | 0.7 | 東南  |
| 2025/07/22 17:00:00 | 1.8 | 9    | 50.9 | 19 | 13 | 0.4 | 南南東 |
| 2025/07/22 18:00:00 | 2.6 | 15.9 | 34.8 | 25 | 13 | 1.3 | 西北  |
| 2025/07/22 19:00:00 | 1.2 | 8.8  | 39.9 | 40 | 15 | 1.2 | 西北  |
| 2025/07/22 20:00:00 | 1.2 | 12   | 35.3 | 32 | 8  | 1.3 | 西北  |
| 2025/07/22 21:00:00 | 1.1 | 17.6 | 25.9 | 35 | 17 | 0.1 | 西   |
| 2025/07/22 22:00:00 | 1.1 | 28.7 | 21.9 | 35 | 19 | 0.2 | 北   |
| 2025/07/22 23:00:00 | 1.1 | 18.3 | 28.4 | 39 | 21 | 0.2 | 北北東 |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/23 00:00:00 | 1.2       | 19.9      | 20.8     | 41           | 22             | 0.3      | 南   |
| 2025/07/23 01:00:00 | 1.1       | 13.1      | 10.6     | 36           | 23             | 0.3      | 南南東 |
| 2025/07/23 02:00:00 | 1.1       | 9.9       | 5.9      | 27           | 14             | 0.3      | 南南西 |
| 2025/07/23 03:00:00 | 1.1       | 8.3       | 6.6      | 23           | 8              | 0.2      | 西南  |
| 2025/07/23 04:00:00 | 1.1       | 9         | 5.4      | 22           | 9              | 0.2      | 西   |
| 2025/07/23 05:00:00 | 1         | 10.3      | 3.4      | 24           | 11             | 0.1      | 西   |
| 2025/07/23 06:00:00 | 1         | 11.1      | 2.8      | 26           | 10             | 0        | 西南西 |
| 2025/07/23 07:00:00 | 1         | 14.9      | 5.5      | 27           | 9              | 0.4      | 東北東 |
| 2025/07/23 08:00:00 | 1.6       | 13.8      | 14.2     | 24           | 11             | 0.8      | 東北  |
| 2025/07/23 09:00:00 | 1.7       | 12.5      | 32.8     | 26           | 18             | 0.8      | 西北  |
| 2025/07/23 10:00:00 | 1.7       | 9.4       | 48.5     | 37           | 19             | 0.8      | 西北西 |
| 2025/07/23 11:00:00 | 2.2       | 13.1      | 53.8     | 43           | 13             | 1.5      | 西北西 |
| 2025/07/23 12:00:00 | 3.5       | 12.6      | 70.1     | 52           | 23             | 1.5      | 西北西 |
| 2025/07/23 13:00:00 | 4.1       | 13.2      | 71.4     | 58           | 29             | 1.4      | 西北西 |
| 2025/07/23 14:00:00 | 3.1       | 9.8       | 82.4     | 54           | 33             | 1.3      | 西北西 |
| 2025/07/23 15:00:00 | 2.5       | 7.7       | 80.6     | 53           | 31             | 1.3      | 西北西 |
| 2025/07/23 16:00:00 | 2.5       | 8.7       | 74.4     | 48           | 27             | 1.9      | 西北西 |
| 2025/07/23 17:00:00 | 5.9       | 14.2      | 59.6     | 45           | 28             | 2.6      | 西北西 |
| 2025/07/23 18:00:00 | 8.6       | 23.8      | 42.1     | 46           | 21             | 1.3      | 西北西 |
| 2025/07/23 19:00:00 | 9.1       | 34.6      | 29.9     | 39           | 19             | 0.6      | 西北西 |
| 2025/07/23 20:00:00 | 9.4       | 39.2      | 16.5     | 38           | 17             | 0.2      | 西南西 |
| 2025/07/23 21:00:00 | 8.7       | 39.4      | 11.6     | 40           | 15             | 0.1      | 西南  |
| 2025/07/23 22:00:00 | 2.6       | 15.9      | 28.3     | 45           | 19             | 0.2      | 南   |
| 2025/07/23 23:00:00 | 2.6       | 10.1      | 46.5     | 30           | 14             | 0.1      | 南   |
| 2025/07/24 00:00:00 | 2.2       | 12.3      | 36.5     | 35           | 23             | 0.3      | 南南西 |
| 2025/07/24 01:00:00 | 2.1       | 11.6      | 29.7     | 42           | 27             | 0.7      | 南   |
| 2025/07/24 02:00:00 | 2         | 7.6       | 28       | 43           | 23             | 1.2      | 南南東 |
| 2025/07/24 03:00:00 | 1.6       | 5.7       | 27.8     | 38           | 19             | 0.8      | 南南東 |
| 2025/07/24 04:00:00 | 1.6       | 7         | 23.9     | 37           | 19             | 0.1      | 南   |
| 2025/07/24 05:00:00 | 1.2       | 6.3       | 23.7     | 37           | 12             | 0.5      | 西北西 |
| 2025/07/24 06:00:00 | 1.3       | 15.1      | 14.8     | 33           | 16             | 0.9      | 西北  |
| 2025/07/24 07:00:00 | 1.6       | 11.6      | 18.2     | 38           | 21             | 0.7      | 北北西 |
| 2025/07/24 08:00:00 | 2.1       | 10.3      | 20.1     | 37           | 18             | 0.5      | 西北  |
| 2025/07/24 09:00:00 | 1.8       | 12.3      | 20.6     | 35           | 16             | 0.9      | 西北  |
| 2025/07/24 10:00:00 | 2         | 11.8      | 26.4     | 30           | 14             | 1.5      | 西北  |
| 2025/07/24 11:00:00 | 1.3       | 6.8       | 34.4     | 26           | 11             | 1.3      | 北北東 |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |   |     |     |
|---------------------|-----|------|------|----|---|-----|-----|
| 2025/07/24 12:00:00 | 1   | 5.9  | 30   | 16 | 8 | 1.2 | 北北東 |
| 2025/07/24 13:00:00 | 0.6 | 6.1  | 25.6 | 11 | 7 | 1.7 | 北   |
| 2025/07/24 14:00:00 | 0.7 | 6    | 23.2 | 20 | 6 | 1.8 | 北北東 |
| 2025/07/24 15:00:00 | 0.7 | 6.2  | 21.4 | 16 | 6 | 2.1 | 北北東 |
| 2025/07/24 16:00:00 | 0.7 | 6.6  | 18.6 | 21 | 7 | 2.1 | 北北東 |
| 2025/07/24 17:00:00 | 1   | 7    | 17.7 | 24 | 8 | 1.9 | 北北東 |
| 2025/07/24 18:00:00 | 1   | 7.6  | 16   | 22 | 8 | 2.3 | 北北東 |
| 2025/07/24 19:00:00 | 1   | 9.5  | 11.7 | 15 | 6 | 1.4 | 北   |
| 2025/07/24 20:00:00 | 0.8 | 9.5  | 10   | 13 | 4 | 1.9 | 北   |
| 2025/07/24 21:00:00 | 0.8 | 10   | 8.5  | 19 | 5 | 1.4 | 北   |
| 2025/07/24 22:00:00 | 0.8 | 11.2 | 7.2  | 11 | 6 | 1.6 | 北北東 |
| 2025/07/24 23:00:00 | 1.1 | 14.4 | 4.2  | 13 | 6 | 1   | 北   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/25 00:00:00 | 1         | 12.3      | 4.8      | 14           | 6              | 0.7      | 東北  |
| 2025/07/25 01:00:00 | 1         | 9.2       | 5.5      | 13           | 6              | 0.6      | 東北  |
| 2025/07/25 02:00:00 | 1.3       | 18.9      | 3.1      | 10           | 7              | 0.5      | 東北  |
| 2025/07/25 03:00:00 | 1.5       | 21.7      | 5.5      | 16           | 10             | 0.1      | 東北  |
| 2025/07/25 04:00:00 | 1.2       | 16.8      | 8.2      | 20           | 11             | 0.8      | 北北西 |
| 2025/07/25 05:00:00 | 0.8       | 15.1      | 11.6     | 20           | 12             | 0.9      | 北北西 |
| 2025/07/25 06:00:00 | 1.1       | 15.3      | 3.1      | 18           | 11             | 1        | 北   |
| 2025/07/25 07:00:00 | 1.2       | 12.2      | 4.6      | 14           | 8              | 0.9      | 北   |
| 2025/07/25 08:00:00 | 1.2       | 10.6      | 7.1      | 13           | 5              | 0.9      | 北   |
| 2025/07/25 09:00:00 | 1.2       | 6.1       | 11.2     | 9            | 8              | 1.7      | 東北  |
| 2025/07/25 10:00:00 | 1         | 6         | 15.3     | 9            | 5              | 1.7      | 北北西 |
| 2025/07/25 11:00:00 | 0.8       | 4.9       | 19.4     | 10           | 3              | 1.7      | 北   |
| 2025/07/25 12:00:00 | 1         | 5         | 21.5     | 7            | 3              | 2        | 北   |
| 2025/07/25 13:00:00 | 1         | 4.5       | 23.3     | 8            | 1              | 2.1      | 北北西 |
| 2025/07/25 14:00:00 | 0.8       | 5         | 23.2     | 16           | 2              | 2.5      | 北北西 |
| 2025/07/25 15:00:00 | 0.8       | 5.6       | 25       | 18           | 6              | 2.2      | 北   |
| 2025/07/25 16:00:00 | 1         | 6         | 24.4     | 25           | 7              | 1.7      | 北北西 |
| 2025/07/25 17:00:00 | 1.3       | 11.2      | 20.4     | 21           | 9              | 1.2      | 北   |
| 2025/07/25 18:00:00 | 1.3       | 10.4      | 21.7     | 22           | 12             | 1.4      | 北北東 |
| 2025/07/25 19:00:00 | 1.2       | 11.8      | 23       | 14           | 8              | 1.1      | 北   |
| 2025/07/25 20:00:00 | 1.3       | 14.5      | 20.5     | 19           | 11             | 0.7      | 北   |
| 2025/07/25 21:00:00 | 1.2       | 11.6      | 18.9     | 18           | 11             | 0.9      | 北   |
| 2025/07/25 22:00:00 | 1.3       | 9.2       | 17.3     | 13           | 6              | 1        | 北北西 |
| 2025/07/25 23:00:00 | 1.2       | 6.8       | 16       | 11           | 5              | 1        | 北北西 |
| 2025/07/26 00:00:00 | 1.3       | --        | 16.5     | 5            | 3              | 1.3      | 西北  |
| 2025/07/26 01:00:00 | 1.3       | --        | 14.7     | 9            | 3              | 0.7      | 西北  |
| 2025/07/26 02:00:00 | 6.3       | --        | 14.2     | 9            | 3              | 0.5      | 東北東 |
| 2025/07/26 03:00:00 | 1.6       | --        | 14.5     | 13           | 5              | 0        | 東   |
| 2025/07/26 04:00:00 | 1.5       | --        | 19.2     | 9            | 2              | 0.5      | 南   |
| 2025/07/26 05:00:00 | 1.5       | --        | 28.2     | 11           | 1              | 0.7      | 南   |
| 2025/07/26 06:00:00 | 1.5       | --        | 20.6     | 7            | 2              | 0.5      | 南南西 |
| 2025/07/26 07:00:00 | 1.3       | --        | 20.1     | 8            | 2              | 0.8      | 東南  |
| 2025/07/26 08:00:00 | 1.5       | 3.9       | 21       | 10           | 2              | 1.1      | 南南東 |
| 2025/07/26 09:00:00 | 1.6       | 4.8       | 21.4     | 7            | 4              | 1.3      | 南南東 |
| 2025/07/26 10:00:00 | 1.5       | 4.6       | 19.7     | 10           | 6              | 1.4      | 南南東 |

# 台電 台中電廠 東大測站

|                     |     |     |      |    |    |     |     |
|---------------------|-----|-----|------|----|----|-----|-----|
| 2025/07/26 11:00:00 | 1.6 | 2.7 | 22.2 | 5  | 5  | 1.5 | 南南東 |
| 2025/07/26 12:00:00 | 1.6 | 3.2 | 21.1 | 0  | 5  | 1.3 | 南南東 |
| 2025/07/26 13:00:00 | 1.7 | 4.9 | 20.5 | 6  | 3  | 1.7 | 南南東 |
| 2025/07/26 14:00:00 | 1.6 | 1.2 | 26.9 | 6  | 5  | 2.3 | 南南東 |
| 2025/07/26 15:00:00 | 1.6 | 0.6 | 25.9 | 9  | 10 | 2.2 | 南南東 |
| 2025/07/26 16:00:00 | 1.7 | 0.5 | 25.4 | 10 | 6  | 2.4 | 南   |
| 2025/07/26 17:00:00 | 1.6 | 1.7 | 23.6 | 10 | 4  | 1.6 | 南   |
| 2025/07/26 18:00:00 | 1.7 | 2.1 | 22.3 | 10 | 4  | 1.5 | 南南東 |
| 2025/07/26 19:00:00 | 1.7 | 3.3 | 21   | 13 | 6  | 1.2 | 南南東 |
| 2025/07/26 20:00:00 | 1.7 | 3.8 | 17.2 | 13 | 11 | 0.8 | 南南東 |
| 2025/07/26 21:00:00 | 1.7 | 2.9 | 17.2 | 10 | 7  | 0.9 | 南   |
| 2025/07/26 22:00:00 | 1.7 | 3.5 | 17.5 | 13 | 6  | 1.1 | 南   |
| 2025/07/26 23:00:00 | 1.7 | 3.1 | 21.9 | 15 | 6  | 1.5 | 南   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/27 00:00:00 | 1.8       | 3.5       | 27.6     | 19           | 11             | 1.6      | 南   |
| 2025/07/27 01:00:00 | 2         | 3.7       | 30.4     | 25           | 15             | 1.4      | 南南東 |
| 2025/07/27 02:00:00 | --        | 3.4       | 29.8     | 26           | 10             | 1.2      | 南南東 |
| 2025/07/27 03:00:00 | 2.2       | 2.4       | 31.1     | 31           | 12             | 1.1      | 南南東 |
| 2025/07/27 04:00:00 | 1.8       | 2.2       | 33.7     | 26           | 11             | 1.3      | 南南東 |
| 2025/07/27 05:00:00 | 1.8       | 1.1       | 31.4     | 25           | 13             | 1.5      | 南南東 |
| 2025/07/27 06:00:00 | 1.8       | 0.9       | 35.7     | 23           | 11             | 1.4      | 南南東 |
| 2025/07/27 07:00:00 | 1.8       | 1.7       | 25.4     | 20           | 9              | 1        | 南   |
| 2025/07/27 08:00:00 | 1.8       | 2.2       | 17.9     | 13           | 10             | 1.4      | 南南東 |
| 2025/07/27 09:00:00 | 1.7       | 1.7       | 20.5     | 16           | 9              | 1.6      | 南南東 |
| 2025/07/27 10:00:00 | 1.7       | 1.6       | 23.7     | 6            | 6              | 1.7      | 南南東 |
| 2025/07/27 11:00:00 | 1.8       | 1         | 28       | 11           | 8              | 1.6      | 南南東 |
| 2025/07/27 12:00:00 | 1.7       | 0.5       | 27.6     | 15           | 9              | 1.3      | 南   |
| 2025/07/27 13:00:00 | 1.7       | 1.3       | 26.9     | 14           | 8              | 1.2      | 南南東 |
| 2025/07/27 14:00:00 | 1.8       | 0.5       | 31.1     | 15           | 8              | 1.7      | 南南東 |
| 2025/07/27 15:00:00 | 1.8       | --        | 29.7     | 9            | 8              | 1.8      | 南   |
| 2025/07/27 16:00:00 | 1.8       | 0.4       | 32       | 14           | 7              | 1        | 南南西 |
| 2025/07/27 17:00:00 | 2         | 1         | 35.5     | 20           | 8              | 1        | 南   |
| 2025/07/27 18:00:00 | 2         | 0.4       | 34.2     | 24           | 12             | 1.3      | 南   |
| 2025/07/27 19:00:00 | 2         | 0.2       | 31.7     | 22           | 8              | 1.4      | 南   |
| 2025/07/27 20:00:00 | 1.8       | 0.7       | 29.7     | 21           | 9              | 1.2      | 南   |
| 2025/07/27 21:00:00 | 1.8       | 1.6       | 25.6     | 23           | 12             | 2        | 南   |
| 2025/07/27 22:00:00 | 2         | 1         | 24.5     | 25           | 10             | 1.3      | 南南東 |
| 2025/07/27 23:00:00 | 2         | 2.1       | 21.9     | 21           | 10             | 1.4      | 南   |
| 2025/07/28 00:00:00 | 2         | 0.4       | 27.8     | 19           | 10             | 1.5      | 南南東 |
| 2025/07/28 01:00:00 | 1.8       | 0.7       | 29.1     | 15           | 8              | 1.5      | 東南  |
| 2025/07/28 02:00:00 | --        | 1         | 27.1     | 10           | 10             | 1.5      | 東南  |
| 2025/07/28 03:00:00 | 3         | 0.5       | 27.6     | 13           | 7              | 1.2      | 南南東 |
| 2025/07/28 04:00:00 | 2.1       | 0.1       | 26.3     | 0            | 4              | 0.2      | 東南  |
| 2025/07/28 05:00:00 | 2.1       | 1.1       | 24.2     | 0            | 3              | 0.4      | 南南西 |
| 2025/07/28 06:00:00 | 1.8       | 3.1       | 22.8     | 0            | 1              | 0.8      | 南南東 |
| 2025/07/28 07:00:00 | 1.8       | 3.4       | 21       | 2            | 1              | 0.9      | 東南  |
| 2025/07/28 08:00:00 | 1.7       | 5         | 16.8     | 2            | 0              | 1        | 南   |
| 2025/07/28 09:00:00 | 1.5       | 7.1       | 17.7     | 1            | 0              | 1.5      | 南   |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |   |     |     |
|---------------------|-----|------|------|----|---|-----|-----|
| 2025/07/28 10:00:00 | 1.3 | 4.2  | 27.1 | 0  | 4 | 2.1 | 南   |
| 2025/07/28 11:00:00 | 1.5 | 3.8  | 33.2 | 1  | 3 | 2.2 | 南   |
| 2025/07/28 12:00:00 | 0.3 | 4.6  | 34.4 | 10 | 1 | 1.9 | 南   |
| 2025/07/28 13:00:00 | 0.3 | 3.9  | 39.7 | 5  | 1 | 2.1 | 南   |
| 2025/07/28 14:00:00 | 0.3 | 2.9  | 36.5 | 7  | 1 | 2   | 南   |
| 2025/07/28 15:00:00 | 0.3 | 4.3  | 29.9 | 9  | 7 | 1.8 | 南   |
| 2025/07/28 16:00:00 | 0.5 | 6.8  | 25.9 | 17 | 7 | 1.9 | 南   |
| 2025/07/28 17:00:00 | 0.6 | 6.5  | 25.5 | 9  | 3 | 1.8 | 南   |
| 2025/07/28 18:00:00 | 0.6 | 7    | 25.6 | 10 | 0 | 1.1 | 南南東 |
| 2025/07/28 19:00:00 | 0.8 | 7.9  | 24.3 | 14 | 0 | 0.6 | 東南  |
| 2025/07/28 20:00:00 | 0.8 | 11.1 | 22.2 | 13 | 1 | 0.5 | 東   |
| 2025/07/28 21:00:00 | 0.8 | 10.5 | 20.4 | 15 | 2 | 0.2 | 東南東 |
| 2025/07/28 22:00:00 | 0.8 | 14.2 | 13.7 | 11 | 3 | 0.1 | 西北西 |
| 2025/07/28 23:00:00 | 0.7 | 12.1 | 10.7 | 10 | 3 | 0.1 | 西   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/29 00:00:00 | 0.7       | 13.7      | 8.7      | 10           | 2              | 0.1      | 南   |
| 2025/07/29 01:00:00 | 1         | 15        | 5.6      | 14           | 2              | 0.4      | 南南西 |
| 2025/07/29 02:00:00 | 0.8       | 8.8       | 7.8      | 18           | 3              | 0.2      | 南   |
| 2025/07/29 03:00:00 | 0.8       | 7.9       | 6.7      | 20           | 4              | 0.5      | 南南東 |
| 2025/07/29 04:00:00 | 0.7       | 5.5       | 9.6      | 18           | 4              | 1.1      | 南南東 |
| 2025/07/29 05:00:00 | 0.8       | 4         | 16.8     | 13           | 1              | 1.1      | 南南東 |
| 2025/07/29 06:00:00 | 0.8       | 4         | 20.9     | 19           | 0              | 0.9      | 南   |
| 2025/07/29 07:00:00 | 1.1       | 6         | 17.5     | 15           | 1              | 0.8      | 南   |
| 2025/07/29 08:00:00 | 1.1       | 9.3       | 10.7     | 15           | 2              | 0.4      | 南南東 |
| 2025/07/29 09:00:00 | 1.1       | 9.9       | 13.7     | 14           | 5              | 0.6      | 東南  |
| 2025/07/29 10:00:00 | 1.1       | 7.1       | 25       | 13           | 3              | 0.8      | 東南  |
| 2025/07/29 11:00:00 | 1.1       | 4.3       | 36.3     | 17           | 2              | 0.8      | 南   |
| 2025/07/29 12:00:00 | 1         | 3.5       | 40.2     | 16           | 2              | 1.1      | 南南西 |
| 2025/07/29 13:00:00 | 1         | 2.3       | 42.9     | 12           | 2              | 1.4      | 南   |
| 2025/07/29 14:00:00 | 1.1       | 2.8       | 47       | 12           | 5              | 0.9      | 西南西 |
| 2025/07/29 15:00:00 | 1.2       | 2.9       | 49.2     | 15           | 7              | 0.8      | 西   |
| 2025/07/29 16:00:00 | 1.3       | 6.6       | 59.5     | 19           | 8              | 1.9      | 西北西 |
| 2025/07/29 17:00:00 | 1.3       | 4         | 57.9     | 32           | 12             | 0.9      | 西   |
| 2025/07/29 18:00:00 | 1.2       | 5.3       | 48.4     | 21           | 7              | 1        | 西北西 |
| 2025/07/29 19:00:00 | 1.2       | 3.8       | 39.9     | 23           | 6              | 0.6      | 西南  |
| 2025/07/29 20:00:00 | 1         | 5.1       | 38.6     | 22           | 4              | 1.2      | 南南東 |
| 2025/07/29 21:00:00 | 0.8       | 6.5       | 34.9     | 31           | 6              | 0.9      | 南南東 |
| 2025/07/29 22:00:00 | 0.8       | 6.5       | 33.7     | 29           | 6              | 1.2      | 南南東 |
| 2025/07/29 23:00:00 | 0.8       | 4.4       | 36.1     | 31           | 7              | 1.4      | 南   |
| 2025/07/30 00:00:00 | 0.8       | 4.3       | 28.9     | 28           | 8              | 1.3      | 南   |
| 2025/07/30 01:00:00 | 0.8       | 3.4       | 30.5     | 22           | 6              | 1.1      | 南南東 |
| 2025/07/30 02:00:00 | 0.8       | 1.7       | 33.1     | 14           | 6              | 1.5      | 南南東 |
| 2025/07/30 03:00:00 | 0.8       | 0.7       | 35.2     | 12           | 2              | 1.8      | 南南東 |
| 2025/07/30 04:00:00 | 0.7       | 1.5       | 34.4     | 11           | 2              | 0.9      | 南   |
| 2025/07/30 05:00:00 | 0.8       | 2.6       | 28.7     | 16           | 1              | 0.5      | 南南西 |
| 2025/07/30 06:00:00 | 0.8       | 3.3       | 25.2     | 18           | 0              | 0.3      | 南   |
| 2025/07/30 07:00:00 | 0.7       | 3.7       | 25.5     | 14           | 2              | 0.8      | 南   |
| 2025/07/30 08:00:00 | 0.7       | 5.9       | 26.4     | 14           | 3              | 0.4      | 東南  |

# 台電 台中電廠 東大測站

|                     |     |      |      |    |   |     |     |
|---------------------|-----|------|------|----|---|-----|-----|
| 2025/07/30 09:00:00 | 0.7 | 9.2  | 26.3 | 5  | 2 | 0.8 | 南   |
| 2025/07/30 10:00:00 | 0.7 | 10.3 | 24.1 | 7  | 0 | 0.5 | 南南東 |
| 2025/07/30 11:00:00 | 0.8 | 11   | 25.8 | 9  | 0 | 0.8 | 南南東 |
| 2025/07/30 12:00:00 | 0.8 | 10.7 | 20.4 | 8  | 2 | 1.3 | 南南東 |
| 2025/07/30 13:00:00 | 0.8 | 9.4  | 20.8 | 8  | 1 | 1   | 南南東 |
| 2025/07/30 14:00:00 | 0.8 | 7.7  | 22   | 12 | 1 | 1   | 南南東 |
| 2025/07/30 15:00:00 | 0.7 | 9.4  | 21.4 | 3  | 3 | 1.1 | 南南東 |
| 2025/07/30 16:00:00 | 0.8 | 8.7  | 22.7 | 10 | 8 | 1.1 | 南南東 |
| 2025/07/30 17:00:00 | 0.7 | 10.9 | 20.4 | 9  | 7 | 1.3 | 南   |
| 2025/07/30 18:00:00 | 0.8 | 9.6  | 20   | 10 | 7 | 0.9 | 南   |
| 2025/07/30 19:00:00 | 0.8 | 12.9 | 16.6 | 6  | 5 | 0.7 | 南   |
| 2025/07/30 20:00:00 | 0.8 | 14   | 15.5 | 10 | 5 | 0.4 | 南   |
| 2025/07/30 21:00:00 | 1   | 10.3 | 18.7 | 17 | 7 | 0.4 | 南南西 |
| 2025/07/30 22:00:00 | 0.8 | 8.7  | 21   | 20 | 7 | 0.3 | 西南西 |
| 2025/07/30 23:00:00 | 0.7 | 4.2  | 28.7 | 21 | 9 | 1.1 | 南   |

台電 台中電廠 東大測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-----|
| 2025/07/31 00:00:00 | 0.7       | 2.3       | 37.1     | 11           | 6              | 1.4      | 東南  |
| 2025/07/31 01:00:00 | 0.7       | 1.7       | 37.1     | 3            | 1              | 1.3      | 東南  |
| 2025/07/31 02:00:00 | 0.7       | 1.7       | 35.7     | 4            | 0              | 1.1      | 南南東 |
| 2025/07/31 03:00:00 | 0.6       | 2.2       | 34.8     | 6            | 0              | 1.1      | 南南東 |
| 2025/07/31 04:00:00 | 0.7       | 1.6       | 37.2     | 7            | 0              | 1        | 東南  |
| 2025/07/31 05:00:00 | 0.7       | 1.7       | 35.7     | 7            | 0              | 1.1      | 東南  |
| 2025/07/31 06:00:00 | 0.7       | 1.8       | 35       | 9            | 0              | 1.1      | 東南  |
| 2025/07/31 07:00:00 | 0.7       | 1.8       | 33.5     | 7            | 0              | 0.7      | 東   |
| 2025/07/31 08:00:00 | 0.7       | 2.2       | 36       | 1            | 0              | 1.5      | 東南東 |
| 2025/07/31 09:00:00 | 0.7       | 6.3       | 33.8     | 2            | 0              | 0.8      | 東   |
| 2025/07/31 10:00:00 | 0.7       | 11.5      | 28.6     | 5            | 1              | 1.1      | 北北東 |
| 2025/07/31 11:00:00 | 0.7       | 16        | 23.6     | 7            | 1              | 0.5      | 北   |
| 2025/07/31 12:00:00 | 0.7       | 11.5      | 26.3     | 9            | 3              | 0.1      | 西南  |
| 2025/07/31 13:00:00 | 0.7       | 10.3      | 29.7     | 11           | 6              | 1        | 東南  |
| 2025/07/31 14:00:00 | 0.8       | 6.5       | 25.8     | 8            | 6              | 1.1      | 南   |
| 2025/07/31 15:00:00 | 0.7       | 6.7       | 25.6     | 9            | 8              | 0.9      | 南   |
| 2025/07/31 16:00:00 | 0.8       | 6.7       | 24.4     | 8            | 6              | 1.3      | 南南東 |
| 2025/07/31 17:00:00 | 0.7       | 6.6       | 23.4     | 6            | 7              | 1.4      | 南南東 |
| 2025/07/31 18:00:00 | 0.7       | 6         | 28.7     | 11           | 6              | 1.5      | 東南  |
| 2025/07/31 19:00:00 | 0.7       | 7         | 30       | 8            | 5              | 0.9      | 南南東 |
| 2025/07/31 20:00:00 | 1         | 11.7      | 22.5     | 9            | 3              | 0.8      | 南   |
| 2025/07/31 21:00:00 | 1         | 9.6       | 21.7     | 4            | 3              | 1.1      | 南南東 |
| 2025/07/31 22:00:00 | 0.8       | 2.3       | 29.1     | 11           | 7              | 1.5      | 南南東 |
| 2025/07/31 23:00:00 | 0.7       | 4.4       | 26.9     | 9            | 4              | 0.7      | 南   |