

測站名稱： 線西 監測時間： 2024/1/1 ~ 2024/1/31

| 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           | 6.37  | 10.4                      | 3.7 | 0   | 1.68 | 2.7                       | 1.2 | 0   | 62.5 | 73                            | 0   | 40.52 | 49                     | 26.7 | 35.3                           | 0   | 4.75 | 北北東 |     |
| 02           | 8.36  | 14.4                      | 4.8 | 0   | 2    | 4.2                       | 1.3 | 0   | 50.5 | 62                            | 0   | 34.83 | 46.6                   | 13.5 | 24.7                           | 0   | 2.58 | 北北東 |     |
| 03           | 6.64  | 9.9                       | 4.2 | 0   | 1.21 | 1.5                       | 1   | 0   | 52.5 | 67                            | 0   | 38.85 | 46.4                   | 14.7 | 19.4                           | 0   | 4.38 | 北北東 |     |
| 04           | 13.46 | 23.8                      | 3.5 | 0   | 2.62 | 5.1                       | 1.3 | 0   | 56.5 | 75                            | 0   | 30.07 | 43.7                   | 17.8 | 28.9                           | 0   | 2.38 | 北北東 |     |
| 05           | 16.82 | 25.9                      | 6   | 0   | 1.84 | 3.3                       | 1.2 | 0   | 68.9 | 82                            | 0   | 25.81 | 51.4                   | 30.4 | 41.6                           | 0   | 1.5  | 北北西 |     |
| 06           | 16.28 | 26.9                      | 9.9 | 0   | 2    | 4.4                       | 1.2 | 0   | 68.3 | 85                            | 0   | 27.77 | 49.6                   | 32.7 | 46.9                           | 0   | 2.38 | 北北東 |     |
| 07           | 9.07  | 13.7                      | 5.6 | 0   | 1.9  | 2.6                       | 1.3 | 0   | 59.8 | 85                            | 0   | 44.77 | 62.8                   | 23.5 | 33.1                           | 0   | 4.04 | 北北東 |     |
| 08           | 11.2  | 21.1                      | 5.9 | 0   | 2.23 | 4.4                       | 1.2 | 0   | 50.4 | 60                            | 0   | 32.62 | 48.8                   | 12.7 | 19.4                           | 0   | 2.94 | 北北東 |     |
| 09           | 11.04 | 18.3                      | 3.7 | 0   | 2.07 | 3.7                       | 1.2 | 0   | 48.3 | 60                            | 0   | 27.02 | 35.8                   | 13.1 | 19.4                           | 0   | 3.08 | 北北東 |     |
| 10           | 10.01 | 18.2                      | 6.5 | 0   | 1.99 | 3.8                       | 1.6 | 0   | 55.6 | 104                           | 0   | 36.82 | 48.1                   | 18.9 | 41.6                           | 0   | 4.67 | 北北東 |     |
| 11           | 13.24 | 27.7                      | 5.6 | 0   | 2.49 | 5.3                       | 1.8 | 0   | 61.5 | 77                            | 0   | 35.04 | 48.2                   | 21   | 30                             | 0   | 3.35 | 北北東 |     |
| 12           | 20.72 | 29.8                      | 10  | 0   | 2.53 | 3.9                       | 1.7 | 0   | 60.2 | 74                            | 0   | 24.46 | 55.6                   | 23.6 | 44.8                           | 0   | 1.68 | 北北東 |     |
| 13           | 18.52 | 33.6                      | 6.3 | 0   | 2.57 | 6.4                       | 1.3 | 0   | 53.8 | 68                            | 0   | 20.65 | 45.2                   | 19.7 | 39.5                           | 0   | 1.82 | 東北東 |     |
| 14           | 9.5   | 18.8                      | 2.8 | 0   | 1.92 | 3.1                       | 1.3 | 0   | 59.1 | 81                            | 0   | 36.12 | 66.1                   | 25.5 | 42.7                           | 0   | 1.36 | 東南東 |     |
| 15           | 12.7  | 20.3                      | 7.4 | 0   | 1.73 | 2.3                       | 1.3 | 0   | 64   | 86                            | 0   | 30.41 | 49.1                   | 29.8 | 41.6                           | 0   | 3.49 | 北北東 |     |
| 16           | 10.75 | 21.6                      | 5   | 0   | 1.96 | 3.1                       | 1.5 | 0   | 45.9 | 58                            | 0   | 31.57 | 41.8                   | 15.5 | 28.9                           | 0   | 3.41 | 北北東 |     |
| 17           | 15.83 | 28.2                      | 9.3 | 0   | 2.45 | 5.2                       | 1.3 | 0   | 49.3 | 62                            | 0   | 22.01 | 42                     | 16.8 | 36.3                           | 0   | 1.77 | 北北東 |     |
| 18           | 16.6  | 27.2                      | 8.7 | 0   | 2.42 | 4.1                       | 1.3 | 0   | 66.5 | 84                            | 0   | 21.56 | 41.1                   | 32.7 | 49                             | 0   | 1.78 | 北   |     |
| 19           | 14.25 | 23.6                      | 6.5 | 0   | 2.13 | 3.2                       | 1.5 | 0   | 55.8 | 64                            | 0   | 23.16 | 38.8                   | 26.2 | 42.7                           | 0   | 2.88 | 北北東 |     |
| 20           | 11    | 21.7                      | 4.9 | 0   | 1.8  | 2.8                       | 1.3 | 0   | 51.6 | 66                            | 0   | 18.55 | 28.1                   | 22.2 | 32.1                           | 0   | 2.65 | 北北東 |     |
| 21           | 7.56  | 10.3                      | 4.4 | 0   | 1.69 | 2                         | 1.5 | 0   | 35   | 51                            | 0   | 23.5  | 30.8                   | 10.8 | 18.3                           | 0   | 5    | 北北東 |     |
| 22           | 6.61  | 10.5                      | 3.7 | 0   | 1.56 | 1.7                       | 1.3 | 0   | 30.9 | 36                            | 0   | 27.56 | 31                     | 5.7  | 8.8                            | 0   | 5.66 | 北北東 |     |
| 23           | 6.66  | 10.7                      | 2.8 | 0   | 1.62 | 1.8                       | 1.3 | 0   | 30.9 | 39                            | 0   | 26.8  | 33                     | 6.9  | 14.1                           | 0   | 6.6  | 北北東 |     |
| 24           | 9.05  | 17.7                      | 4.5 | 0   | 1.95 | 2.5                       | 1.7 | 0   | 44.2 | 58                            | 0   | 26.4  | 33.3                   | 12.8 | 21.5                           | 0   | 3.88 | 北北東 |     |
| 25           | 12.32 | 22.2                      | 4.8 | 0   | 2.26 | 8.8                       | 1.3 | 0   | 41.1 | 56                            | 0   | 19.07 | 28.3                   | 13.8 | 24.7                           | 0   | 3.25 | 北北東 |     |
| 26           | 11.42 | 19.2                      | 5.7 | 0   | 2.16 | 3.5                       | 1.3 | 0   | 55   | 101                           | 0   | 24.55 | 36.9                   | 21.2 | 31                             | 0   | 3.71 | 北北東 |     |
| 27           | 12.17 | 18.9                      | 7.8 | 0   | 2.11 | 2.8                       | 1.5 | 0   | 58.8 | 66                            | 0   | 26.13 | 32.2                   | 25.7 | 33.1                           | 0   | 3.46 | 北北東 |     |
| 28           | 10.19 | 14.9                      | 7.1 | 0   | 1.93 | 2.5                       | 1.5 | 0   | 64.5 | 87                            | 0   | 31.71 | 40.8                   | 30.5 | 42.7                           | 0   | 4.38 | 北北東 |     |
| 29           | 13.27 | 29.7                      | 6.7 | 0   | 2.52 | 5.1                       | 1.3 | 0   | 62.7 | 87                            | 0   | 29.56 | 44.3                   | 29.5 | 43.7                           | 0   | 3.14 | 北北東 |     |
| 30           | 17.52 | 34.3                      | 5.5 | 0   | 2.5  | 5.8                       | 1.1 | 0   | 54.7 | 72                            | 0   | 20.52 | 33.2                   | 25   | 35.3                           | 0   | 2.35 | 北北東 |     |
| 31           | 20.14 | 30.8                      | 5.6 | 0   | 2.91 | 6.4                       | 0.8 | 0   | 68.3 | 121                           | 0   | 24.18 | 40.3                   | 33.8 | 67                             | 0   | 1.48 | 北北西 |     |
| 月平均值         | 12.2  |                           |     |     | 2.1  |                           |     |     | 54.4 |                               |     | 28.5  |                        | 21.1 |                                |     | 3.2  |     |     |
| 最大值          | 20.72 |                           |     |     | 2.91 |                           |     |     | 68.9 |                               |     |       |                        | 33.8 |                                |     | 6.6  |     |     |
| 發生日期         | 12    |                           |     |     | 31   |                           |     |     | 5    |                               |     | 44.77 |                        | 31   |                                |     | 23   |     |     |
| 超標準次數        |       |                           |     | 0   |      |                           |     | 0   |      |                               | 0   | 7     |                        |      |                                | 0   |      |     |     |
| 日標準值         |       |                           |     |     |      |                           |     |     | 100  |                               |     |       |                        | 35   |                                |     |      |     |     |
| 時標準值         |       | 100                       |     |     |      | 75                        |     |     |      |                               |     |       |                        |      |                                |     |      |     |     |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/01 00:00:00 | 1.3       | 6.1       | 49.8     | 59           | 30             | 4.2      | 23.9  |
| 2024/01/01 01:00:00 | 1.5       | 5.3       | 49       | 60           | 19             | 4.5      | 22    |
| 2024/01/01 02:00:00 | 1.2       | 4.2       | 49       | 65           | 34             | 4.7      | 23.1  |
| 2024/01/01 03:00:00 | 1.3       | 3.7       | 47.9     | 66           | 30             | 4.6      | 23.4  |
| 2024/01/01 04:00:00 | 1.3       | 4         | 44.7     | 64           | 29             | 4.4      | 25.9  |
| 2024/01/01 05:00:00 | 1.5       | 4.5       | 42.2     | 63           | 30             | 5.1      | 23.3  |
| 2024/01/01 06:00:00 | 1.3       | 4.8       | 40.7     | 65           | 29             | 5.3      | 24.2  |
| 2024/01/01 07:00:00 | 1.5       | 4.8       | 38.8     | 65           | 26             | 4.6      | 27.4  |
| 2024/01/01 08:00:00 | 1.5       | 5.5       | 36.6     | 67           | 28             | 5.1      | 23    |
| 2024/01/01 09:00:00 | 1.6       | 6.8       | 36.4     | 61           | 35             | 5        | 26.3  |
| 2024/01/01 10:00:00 | 1.6       | 6.1       | 39.1     | 61           | 30             | 4.5      | 28.5  |
| 2024/01/01 11:00:00 | 1.8       | 6.7       | 41       | 63           | 32             | 4.2      | 21.6  |
| 2024/01/01 12:00:00 | 1.8       | 6.3       | 45.4     | 67           | 32             | 5.3      | 13    |
| 2024/01/01 13:00:00 | 1.7       | 5.4       | 48.1     | 73           | 30             | 6.4      | 11.2  |
| 2024/01/01 14:00:00 | 2.5       | 6.5       | 47.4     | 72           | 27             | 6.3      | 13.5  |
| 2024/01/01 15:00:00 | 2.7       | 6.3       | 44.9     | 73           | 30             | 6.4      | 11.6  |
| 2024/01/01 16:00:00 | 1.8       | 5.1       | 45.3     | 73           | 35             | 5.8      | 15    |
| 2024/01/01 17:00:00 | 1.5       | 5.9       | 42.2     | 67           | 28             | 5.2      | 13.9  |
| 2024/01/01 18:00:00 | 1.7       | 8.7       | 37.4     | 63           | 26             | 4.5      | 15.9  |
| 2024/01/01 19:00:00 | 1.8       | 9         | 34.9     | 59           | 20             | 4.8      | 21.7  |
| 2024/01/01 20:00:00 | 1.7       | 8.8       | 34.1     | 54           | 25             | 4.3      | 23.4  |
| 2024/01/01 21:00:00 | 2         | 9.5       | 31.1     | 53           | 26             | 4        | 22.9  |
| 2024/01/01 22:00:00 | 2         | 10.4      | 31.7     | 50           | 23             | 3.5      | 27.3  |
| 2024/01/01 23:00:00 | 1.6       | 7.3       | 32.8     | 47           | 20             | 2.8      | 28.2  |
| 2024/01/02 00:00:00 | 1.5       | 7.3       | 32       | 49           | 14             | 2.7      | 27.1  |
| 2024/01/02 01:00:00 | 1.5       | 7.6       | 30.9     | 47           | 18             | 2.6      | 23    |
| 2024/01/02 02:00:00 | 1.6       | 7.7       | 30.5     | 48           | 15             | 2.5      | 25.8  |
| 2024/01/02 03:00:00 | 2         | 7.1       | 30.8     | 46           | 12             | 2.1      | 31.1  |
| 2024/01/02 04:00:00 | 1.5       | 4.9       | 33.1     | 46           | 12             | 1.8      | 31.1  |
| 2024/01/02 05:00:00 | 1.5       | 4.9       | 32.7     | 42           | 11             | 2.1      | 28.7  |
| 2024/01/02 06:00:00 | 1.5       | 4.8       | 33.2     | 51           | 13             | 1.8      | 44.3  |
| 2024/01/02 07:00:00 | 1.7       | 6.6       | 30.8     | 44           | 15             | 1.6      | 34.8  |
| 2024/01/02 08:00:00 | 1.8       | 11.2      | 27.4     | 49           | 14             | 1.9      | 41.1  |
| 2024/01/02 09:00:00 | 1.6       | 11.1      | 27.6     | 48           | 12             | 2.5      | 32.9  |
| 2024/01/02 10:00:00 | 2         | 8.1       | 32.6     | 52           | 14             | 2.6      | 29.4  |
| 2024/01/02 11:00:00 | 1.8       | 12.8      | 31.1     | 53           | 25             | 2.5      | 18    |
| 2024/01/02 12:00:00 | 4.2       | 14.4      | 32.4     | 50           | 16             | 3.3      | 355.2 |
| 2024/01/02 13:00:00 | 3.8       | 12        | 40.5     | 62           | 16             | 3.8      | 344.2 |
| 2024/01/02 14:00:00 | 2.6       | 7.3       | 46.6     | 56           | 12             | 4        | 347.4 |
| 2024/01/02 15:00:00 | 3.6       | --        | 42.4     | 55           | 16             | 4.3      | 356.8 |
| 2024/01/02 16:00:00 | 1.8       | 5.4       | 44.7     | 55           | 11             | 4.7      | 357.8 |
| 2024/01/02 17:00:00 | 2.3       | 7.6       | 40.7     | 57           | 12             | 3.7      | 1.7   |
| 2024/01/02 18:00:00 | 2.2       | 12        | 37.6     | 50           | 10             | 3.1      | 12.8  |
| 2024/01/02 19:00:00 | 1.8       | 9         | 38.8     | 53           | 13             | 2.7      | 12.4  |
| 2024/01/02 20:00:00 | 1.5       | 7.8       | 38.6     | 50           | 16             | 2.3      | 15.7  |
| 2024/01/02 21:00:00 | 1.6       | 7.9       | 36.8     | 48           | 14             | 2        | 20.8  |
| 2024/01/02 22:00:00 | 1.3       | 6.6       | 34.9     | 51           | 9              | 1.2      | 18.6  |
| 2024/01/02 23:00:00 | 1.6       | 8.5       | 27.5     | 50           | 15             | 0.9      | 338.4 |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/03 00:00:00 | 1.3       | 7.1       | 33.8     | 51           | 13             | 2        | 351.8 |
| 2024/01/03 01:00:00 | 1.3       | 4.2       | 36.4     | 54           | 13             | 3        | 352.8 |
| 2024/01/03 02:00:00 | 1.3       | 5.3       | 36.6     | 52           | 12             | 2.5      | 1.8   |
| 2024/01/03 03:00:00 | 1.2       | 5.9       | 35.9     | 61           | 19             | 1.7      | 17.6  |
| 2024/01/03 04:00:00 | 1.5       | 7.9       | 31.6     | 64           | 16             | 1.5      | 32.5  |
| 2024/01/03 05:00:00 | 1.3       | 7.1       | 32.5     | 64           | 17             | 1.7      | 35.6  |
| 2024/01/03 06:00:00 | 1.3       | 7.6       | 31.7     | 67           | 18             | 2.5      | 12.3  |
| 2024/01/03 07:00:00 | 1.1       | 5.4       | 35.7     | 61           | 18             | 3.2      | 18.3  |
| 2024/01/03 08:00:00 | 1.5       | 9.6       | 31.6     | 62           | 17             | 2.6      | 30.9  |
| 2024/01/03 09:00:00 | 1.3       | 9.2       | 30.8     | 58           | 15             | 3.1      | 29.1  |
| 2024/01/03 10:00:00 | --        | 6.6       | 37.7     | 52           | 18             | 5.2      | 16.6  |
| 2024/01/03 11:00:00 | 1.2       | 4.8       | 40.9     | 47           | 13             | 5.4      | 15.2  |
| 2024/01/03 12:00:00 | 1.2       | 5.3       | 40.9     | 49           | 11             | 5.4      | 20.4  |
| 2024/01/03 13:00:00 | 1.1       | 5         | 41.1     | 53           | 19             | 6.1      | 19.6  |
| 2024/01/03 14:00:00 | 1.1       | 5.5       | 43.5     | 48           | 12             | 6.3      | 22.9  |
| 2024/01/03 15:00:00 | 1.1       | 5.6       | 45.1     | 47           | 12             | 6.3      | 31.3  |
| 2024/01/03 16:00:00 | 1.2       | 6.6       | 46.4     | 49           | 17             | 7.2      | 23.4  |
| 2024/01/03 17:00:00 | 1.2       | 8.4       | 44.1     | 53           | 13             | 6.2      | 25.1  |
| 2024/01/03 18:00:00 | 1.2       | 9.9       | 41.6     | 49           | 16             | 5.1      | 30.5  |
| 2024/01/03 19:00:00 | 1.2       | 9.6       | 41.1     | 51           | 17             | 4.9      | 32.1  |
| 2024/01/03 20:00:00 | 1.1       | 7.1       | 44.1     | 48           | 13             | 5.3      | 33    |
| 2024/01/03 21:00:00 | 1.1       | 6         | 43.5     | 43           | 16             | 5.1      | 31.5  |
| 2024/01/03 22:00:00 | 1.1       | 6.3       | 40       | 42           | 13             | 4.9      | 33    |
| 2024/01/03 23:00:00 | 1         | 5.9       | 39.2     | 43           | 15             | 5.1      | 31.9  |
| 2024/01/04 00:00:00 | 1.3       | 4.6       | 40.4     | 44           | 10             | 4.9      | 38.5  |
| 2024/01/04 01:00:00 | 1.6       | 4.4       | 39.1     | 48           | 13             | 5        | 29.7  |
| 2024/01/04 02:00:00 | 1.6       | 4         | 39.4     | 52           | 18             | 4.7      | 30.2  |
| 2024/01/04 03:00:00 | 1.7       | 3.8       | 40.3     | 49           | 18             | 4.2      | 31.5  |
| 2024/01/04 04:00:00 | 2.1       | 3.9       | 39.2     | 48           | 14             | 3.9      | 32    |
| 2024/01/04 05:00:00 | 1.7       | 3.5       | 38.5     | 51           | 12             | 3.3      | 28.7  |
| 2024/01/04 06:00:00 | 1.7       | 4         | 36.9     | 47           | 13             | 2.6      | 27.5  |
| 2024/01/04 07:00:00 | 2         | 6.1       | 33.2     | 49           | 16             | 2.3      | 29.5  |
| 2024/01/04 08:00:00 | 3.1       | 13.8      | 25.3     | 48           | 12             | 1.6      | 34.2  |
| 2024/01/04 09:00:00 | 3.1       | 17.3      | 20.8     | 56           | 18             | 1.3      | 35.6  |
| 2024/01/04 10:00:00 | 2.5       | 17.6      | 20.5     | 52           | 13             | 1.2      | 13.1  |
| 2024/01/04 11:00:00 | 3.7       | 21.9      | 19.7     | 54           | 18             | 0.9      | 5.9   |
| 2024/01/04 12:00:00 | 4.9       | 23.1      | 21.4     | 64           | 26             | 2.1      | 332   |
| 2024/01/04 13:00:00 | 4.7       | 17.3      | 30.8     | 75           | 28             | 2.6      | 337.8 |
| 2024/01/04 14:00:00 | 4.9       | 14.7      | 41       | 66           | 29             | 3        | 333.3 |
| 2024/01/04 15:00:00 | 5.1       | 15.5      | 42.5     | 56           | 17             | 2.7      | 356.5 |
| 2024/01/04 16:00:00 | 3.6       | 12.8      | 43.7     | 60           | 20             | 2.9      | 348.3 |
| 2024/01/04 17:00:00 | 2.8       | 14.3      | 39.9     | 59           | 16             | 3.3      | 349.5 |
| 2024/01/04 18:00:00 | 2         | 12.1      | 37.7     | 62           | 26             | 3        | 353   |
| 2024/01/04 19:00:00 | 1.8       | 13.2      | 31.1     | 62           | 17             | 2.2      | 352.8 |
| 2024/01/04 20:00:00 | 1.7       | 17.3      | 23       | 61           | 18             | 1.5      | 13.2  |
| 2024/01/04 21:00:00 | 2.1       | 23.8      | 16.2     | 61           | 20             | 0.9      | 20.6  |
| 2024/01/04 22:00:00 | 1.7       | 16.6      | 18.7     | 61           | 16             | 1.1      | 5.5   |
| 2024/01/04 23:00:00 | 1.6       | 19.8      | 13.8     | 54           | 18             | 0.8      | 43.2  |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/05 00:00:00 | 1.3       | 22.3      | 9.2      | 62           | 18             | 0        | 70.8  |
| 2024/01/05 01:00:00 | 1.3       | 23.3      | 5.7      | 58           | 33             | 0.3      | 342.4 |
| 2024/01/05 02:00:00 | 1.3       | 20.9      | 8.1      | 61           | 25             | 0.5      | 1.4   |
| 2024/01/05 03:00:00 | 1.3       | 17.2      | 13.4     | 56           | 23             | 0.9      | 3.2   |
| 2024/01/05 04:00:00 | 1.5       | 16.2      | 19.4     | 62           | 29             | 0.7      | 38.9  |
| 2024/01/05 05:00:00 | 1.2       | 13.7      | 19.3     | 69           | 30             | 0.6      | 48.1  |
| 2024/01/05 06:00:00 | 1.3       | 14.9      | 16.6     | 62           | 28             | 0.4      | 40.5  |
| 2024/01/05 07:00:00 | 1.3       | 20.9      | 9.9      | 77           | 31             | 0.4      | 74    |
| 2024/01/05 08:00:00 | 1.5       | 25.9      | 3.3      | 75           | 31             | 1.1      | 93.5  |
| 2024/01/05 09:00:00 | 1.8       | 25.8      | 8.7      | 72           | 33             | 0.8      | 94.2  |
| 2024/01/05 10:00:00 | 2         | 19.7      | 22.2     | 75           | 34             | 1.2      | 355.5 |
| 2024/01/05 11:00:00 | 2.1       | 11.5      | 33.3     | 76           | 38             | 2.5      | 340.9 |
| 2024/01/05 12:00:00 | 2.6       | 9.6       | 38.1     | 70           | 30             | 3.2      | 342.9 |
| 2024/01/05 13:00:00 | 2.2       | 8.4       | 43.3     | 71           | 27             | 3.4      | 335.7 |
| 2024/01/05 14:00:00 | 2.2       | 6         | 48.6     | 63           | 32             | 4        | 342.8 |
| 2024/01/05 15:00:00 | 2.5       | 6.2       | 51.4     | 63           | 23             | 4        | 339.3 |
| 2024/01/05 16:00:00 | 2.7       | 7.1       | 51       | 63           | 28             | 3.3      | 346.2 |
| 2024/01/05 17:00:00 | 3.3       | 17.1      | 41.6     | 61           | 28             | 1.9      | 2.2   |
| 2024/01/05 18:00:00 | 1.8       | 23.7      | 34.3     | 69           | 33             | 1.5      | 11.7  |
| 2024/01/05 19:00:00 | 2         | 25.2      | 28.2     | 71           | 31             | 1.7      | 2.5   |
| 2024/01/05 20:00:00 | 2.1       | 21        | 30.9     | 76           | 33             | 1.2      | 30.4  |
| 2024/01/05 21:00:00 | 1.3       | 13.7      | 35.3     | 76           | 34             | 1.2      | 22.9  |
| 2024/01/05 22:00:00 | 2.1       | 16.5      | 23.3     | 73           | 32             | 0.3      | 353.7 |
| 2024/01/05 23:00:00 | 1.6       | 19        | 21.2     | 74           | 34             | 0.5      | 68    |
| 2024/01/06 00:00:00 | 1.3       | 20.3      | 12.5     | 82           | 42             | 0.3      | 21.2  |
| 2024/01/06 01:00:00 | 1.2       | 25.2      | 5.7      | 85           | 44             | 0.6      | 8.8   |
| 2024/01/06 02:00:00 | 1.2       | 26.9      | 4.2      | 79           | 44             | 0.8      | 48    |
| 2024/01/06 03:00:00 | 1.2       | 26.9      | 3.3      | 79           | 43             | 0.8      | 24.1  |
| 2024/01/06 04:00:00 | 1.2       | 25.6      | 7.8      | 78           | 47             | 0.9      | 23.6  |
| 2024/01/06 05:00:00 | 1.3       | 15.3      | 21.5     | 76           | 43             | 1.2      | 30.6  |
| 2024/01/06 06:00:00 | 1.3       | 13.3      | 19.7     | 71           | 38             | 1        | 14.8  |
| 2024/01/06 07:00:00 | 1.3       | 15.4      | 17.7     | 74           | 41             | 1.1      | 28.8  |
| 2024/01/06 08:00:00 | 1.6       | 17.3      | 18.3     | 74           | 43             | 1.2      | 42.5  |
| 2024/01/06 09:00:00 | 1.6       | 17.1      | 22.8     | 69           | 41             | 1.4      | 64.6  |
| 2024/01/06 10:00:00 | 2         | 20.6      | 21.1     | 67           | 36             | 0.9      | 356.7 |
| 2024/01/06 11:00:00 | 3.8       | 18.4      | 33.3     | 74           | 38             | 2.5      | 10.4  |
| 2024/01/06 12:00:00 | 3.6       | 15.9      | 40.2     | 72           | 34             | 3.5      | 350.7 |
| 2024/01/06 13:00:00 | 4.4       | 14        | 46       | 74           | 34             | 4.6      | 350.9 |
| 2024/01/06 14:00:00 | 3.7       | 12.3      | 47.4     | 70           | 32             | 4.1      | 359.3 |
| 2024/01/06 15:00:00 | 2.6       | 10.6      | 49.6     | 71           | 29             | 5        | 3.5   |
| 2024/01/06 16:00:00 | 2.5       | 9.9       | 47.9     | 63           | 29             | 4.6      | 9.1   |
| 2024/01/06 17:00:00 | 2.3       | 12.2      | 43.8     | 60           | 26             | 4.6      | 11.1  |
| 2024/01/06 18:00:00 | 1.7       | 12.6      | 40.3     | 60           | 19             | 3.2      | 17.6  |
| 2024/01/06 19:00:00 | 1.6       | 11.4      | 39.1     | 56           | 17             | 3.3      | 19.5  |
| 2024/01/06 20:00:00 | 1.6       | 10.3      | 36       | 58           | 26             | 2.6      | 28.3  |
| 2024/01/06 21:00:00 | 1.3       | 11.6      | 31.1     | 56           | 26             | 1.9      | 26.2  |
| 2024/01/06 22:00:00 | 1.6       | 13.4      | 26.1     | 56           | 17             | 1.5      | 12.7  |
| 2024/01/06 23:00:00 | 1.7       | 18.7      | 19.3     | 58           | 28             | 2.5      | 12    |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/07 00:00:00 | 1.8       | 15.9      | 24.3     | 60           | 26             | 3.3      | 17.3  |
| 2024/01/07 01:00:00 | 2.3       | 12.5      | 32.7     | 55           | 27             | 3.6      | 21.5  |
| 2024/01/07 02:00:00 | 1.7       | 10        | 38.5     | 51           | 20             | 3.2      | 24.2  |
| 2024/01/07 03:00:00 | 1.8       | 9.5       | 38.6     | 53           | 18             | 3.1      | 25.6  |
| 2024/01/07 04:00:00 | 1.6       | 8.9       | 37.9     | 54           | 17             | 2.9      | 30.5  |
| 2024/01/07 05:00:00 | 1.5       | 8.5       | 37.2     | 55           | 20             | 3.4      | 26.5  |
| 2024/01/07 06:00:00 | 1.5       | 7.3       | 39.2     | 53           | 24             | 3.2      | 30.2  |
| 2024/01/07 07:00:00 | 1.3       | 6.5       | 41.6     | 51           | 24             | 3.7      | 29.3  |
| 2024/01/07 08:00:00 | 1.5       | 7.9       | 40.5     | 54           | 27             | 2.9      | 34.3  |
| 2024/01/07 09:00:00 | 1.5       | 7.8       | 41.4     | 53           | 27             | 3.5      | 32.5  |
| 2024/01/07 10:00:00 | 1.6       | 7         | 43.5     | 53           | 19             | 3.9      | 29.1  |
| 2024/01/07 11:00:00 | 1.7       | 7.1       | 49.1     | 57           | 26             | 4.2      | 25.1  |
| 2024/01/07 12:00:00 | 2.2       | 8.3       | 54.5     | 63           | 28             | 4.7      | 13.5  |
| 2024/01/07 13:00:00 | 2.5       | 8.3       | 56.5     | 74           | 33             | 5.8      | 15.4  |
| 2024/01/07 14:00:00 | 1.7       | 5.6       | 61.3     | 81           | 29             | 6.1      | 17.2  |
| 2024/01/07 15:00:00 | 1.8       | 6         | 62.8     | 85           | 31             | 6.3      | 15.1  |
| 2024/01/07 16:00:00 | 2         | 6.8       | 59.3     | 79           | 30             | 5.1      | 19.6  |
| 2024/01/07 17:00:00 | 2         | 8.8       | 54.8     | 75           | 31             | 4.3      | 14.3  |
| 2024/01/07 18:00:00 | 1.7       | 9.4       | 50.2     | 70           | 26             | 4.4      | 13.7  |
| 2024/01/07 19:00:00 | 2.2       | 12.3      | 44.1     | 59           | 27             | 4.3      | 22.1  |
| 2024/01/07 20:00:00 | 2.3       | 10.1      | 42       | 57           | 26             | 4.4      | 21.6  |
| 2024/01/07 21:00:00 | 2.6       | 12.7      | 38.7     | 53           | 16             | 4.3      | 18.5  |
| 2024/01/07 22:00:00 | 2.3       | 12        | 38.2     | 53           | 20             | 3.8      | 20.1  |
| 2024/01/07 23:00:00 | 2.5       | 13.7      | 35.9     | 51           | 15             | 3.3      | 23.4  |
| 2024/01/08 00:00:00 | 1.8       | 10.7      | 36.1     | 48           | 15             | 2.6      | 29.2  |
| 2024/01/08 01:00:00 | 1.5       | 8.8       | 36.8     | 49           | 13             | 2.7      | 26.5  |
| 2024/01/08 02:00:00 | 1.3       | 6.7       | 36.5     | 50           | 15             | 2.5      | 26.3  |
| 2024/01/08 03:00:00 | 1.3       | 5.9       | 36.4     | 48           | 16             | 2.8      | 21    |
| 2024/01/08 04:00:00 | 1.3       | 5.9       | 34.4     | 46           | 15             | 2.3      | 20    |
| 2024/01/08 05:00:00 | 2.1       | 7.9       | 30.2     | 42           | 13             | 2        | 15.2  |
| 2024/01/08 06:00:00 | 3.9       | 19.9      | 19.8     | 38           | 11             | 1.8      | 27.9  |
| 2024/01/08 07:00:00 | 2.2       | 12.1      | 27.1     | 41           | 11             | 1.5      | 46.8  |
| 2024/01/08 08:00:00 | 2.1       | 15.5      | 21.7     | 47           | 13             | 1.1      | 43.4  |
| 2024/01/08 09:00:00 | 2.6       | 18.8      | 22.1     | 51           | 15             | 2.5      | 23.8  |
| 2024/01/08 10:00:00 | 3.3       | 21.1      | 21.7     | 49           | 10             | 2.8      | 13.1  |
| 2024/01/08 11:00:00 | 3         | 18.4      | 25.2     | 54           | 11             | 2.6      | 15.6  |
| 2024/01/08 12:00:00 | 3.7       | 18.3      | 27.7     | 55           | 10             | 2.5      | 0.4   |
| 2024/01/08 13:00:00 | 4.4       | 12.2      | 37.1     | 54           | 13             | 2.9      | 347   |
| 2024/01/08 14:00:00 | 3.2       | 11.2      | 46.6     | 56           | 17             | 3.6      | 338.2 |
| 2024/01/08 15:00:00 | 2.6       | 8.1       | 48.8     | 52           | 19             | 4.2      | 354.5 |
| 2024/01/08 16:00:00 | 2.7       | 9.2       | 46.4     | 56           | 16             | 4.4      | 5.5   |
| 2024/01/08 17:00:00 | 1.8       | 7.9       | 41.9     | 60           | 15             | 4.1      | 12    |
| 2024/01/08 18:00:00 | 1.6       | 8.9       | 37.2     | 55           | 17             | 4.5      | 12.1  |
| 2024/01/08 19:00:00 | 1.3       | 8.8       | 35.2     | 52           | 13             | 3.7      | 14.4  |
| 2024/01/08 20:00:00 | 1.5       | 8.7       | 33       | 49           | 12             | 3.7      | 14.2  |
| 2024/01/08 21:00:00 | 1.5       | 9.3       | 29.5     | 50           | 9              | 3.2      | 18.4  |
| 2024/01/08 22:00:00 | 2         | 9.8       | 29.1     | 54           | 11             | 3.2      | 18.7  |
| 2024/01/08 23:00:00 | 1.5       | 7.8       | 29.2     | 51           | 9              | 3        | 12.2  |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/09 00:00:00 | 1.2       | 7.7       | 29.5     | 52           | 12             | 3        | 20.7  |
| 2024/01/09 01:00:00 | 1.5       | 7.7       | 30.2     | 53           | 11             | 2.6      | 25.1  |
| 2024/01/09 02:00:00 | 1.2       | 4.9       | 33.2     | 46           | 13             | 2.4      | 32    |
| 2024/01/09 03:00:00 | 1.2       | 3.7       | 32.2     | 45           | 9              | 2        | 18.2  |
| 2024/01/09 04:00:00 | 1.5       | 6.3       | 27.4     | 48           | 10             | 2.6      | 16    |
| 2024/01/09 05:00:00 | 1.5       | 6.5       | 27.4     | 48           | 13             | 2.8      | 26.1  |
| 2024/01/09 06:00:00 | 1.3       | 7         | 23.9     | 47           | 12             | 3.2      | 13.5  |
| 2024/01/09 07:00:00 | 1.2       | 9.5       | 20       | 52           | 12             | 2.7      | 30.3  |
| 2024/01/09 08:00:00 | 1.2       | 9.6       | 18.2     | 45           | 12             | 1.9      | 41.8  |
| 2024/01/09 09:00:00 | 1.8       | 13.1      | 15.8     | 47           | 14             | 2.2      | 8.4   |
| 2024/01/09 10:00:00 | 2.8       | 13.7      | 17.6     | 48           | 16             | 3        | 13.4  |
| 2024/01/09 11:00:00 | 2.7       | 15        | 19.4     | 49           | 18             | 2.7      | 6.2   |
| 2024/01/09 12:00:00 | 2.8       | 14.3      | 22.2     | 53           | 19             | 3.3      | 0.5   |
| 2024/01/09 13:00:00 | 3.3       | 12.3      | 28.6     | 55           | 18             | 3.8      | 356   |
| 2024/01/09 14:00:00 | 3.7       | 11        | 33.7     | 59           | 19             | 4.8      | 351.4 |
| 2024/01/09 15:00:00 | 3         | 11.5      | 34.7     | 60           | 17             | 3.9      | 6.4   |
| 2024/01/09 16:00:00 | 3         | 12.6      | 33.5     | --           | 17             | 4.1      | 0.4   |
| 2024/01/09 17:00:00 | 2.8       | 13.4      | 33.9     | --           | 15             | 3.9      | 359.7 |
| 2024/01/09 18:00:00 | 1.7       | 13.3      | 33.6     | 49           | 16             | 4.2      | 7.5   |
| 2024/01/09 19:00:00 | 1.6       | 9.9       | 35.8     | 43           | 11             | 3.8      | 8.4   |
| 2024/01/09 20:00:00 | 1.6       | 10.6      | 32.8     | 41           | 11             | 3.6      | 10.8  |
| 2024/01/09 21:00:00 | 1.7       | 13.4      | 27.1     | 42           | 12             | 2.8      | 18.4  |
| 2024/01/09 22:00:00 | 2.5       | 18.3      | 23.1     | 45           | 12             | 2.6      | 27.1  |
| 2024/01/09 23:00:00 | 2         | 12.6      | 23.7     | 45           | 10             | 2.2      | 21.2  |
| 2024/01/10 00:00:00 | 2.1       | 14.9      | 20.6     | 44           | 10             | 2.7      | 24.8  |
| 2024/01/10 01:00:00 | 1.7       | 11.7      | 23.7     | 39           | 12             | 3        | 19.4  |
| 2024/01/10 02:00:00 | 3.8       | 18.2      | 17.2     | 38           | 14             | 3.4      | 20.6  |
| 2024/01/10 03:00:00 | 2.3       | 9.6       | 29.5     | 37           | 12             | 3.7      | 22.3  |
| 2024/01/10 04:00:00 | 2.2       | 7.4       | 31.5     | 34           | 9              | 3.8      | 20.9  |
| 2024/01/10 05:00:00 | 2         | 7.9       | 31.1     | 33           | 5              | 4.5      | 19.2  |
| 2024/01/10 06:00:00 | 2         | 8.7       | 28.4     | 34           | 5              | 4.1      | 21.5  |
| 2024/01/10 07:00:00 | 2.1       | 11.6      | 26       | 36           | 4              | 3.9      | 24.4  |
| 2024/01/10 08:00:00 | 1.8       | 11.5      | 25.5     | 34           | 2              | 4.1      | 26.6  |
| 2024/01/10 09:00:00 | 2         | 9.9       | 28.8     | 36           | 8              | 4.4      | 22.5  |
| 2024/01/10 10:00:00 | 1.8       | 8.1       | 34.8     | 41           | 8              | 5        | 28.4  |
| 2024/01/10 11:00:00 | 1.8       | 9.6       | 35.4     | 48           | 9              | 5.1      | 17.8  |
| 2024/01/10 12:00:00 | 1.7       | 7.4       | 44.6     | 58           | 9              | 7.4      | 14.8  |
| 2024/01/10 13:00:00 | 1.7       | 6.5       | 43.7     | 81           | 18             | 8        | 18.8  |
| 2024/01/10 14:00:00 | 1.6       | 6.7       | 46.6     | 104          | 33             | 6.5      | 26.5  |
| 2024/01/10 15:00:00 | 1.7       | 8.3       | 48.1     | 92           | 35             | 5.8      | 22.8  |
| 2024/01/10 16:00:00 | 1.7       | 11.7      | 47.9     | 77           | 34             | 4.9      | 25    |
| 2024/01/10 17:00:00 | 1.7       | 11.7      | 47.6     | 77           | 36             | 5        | 26.7  |
| 2024/01/10 18:00:00 | 1.7       | 14.4      | 44.4     | 74           | 35             | 4.1      | 27.3  |
| 2024/01/10 19:00:00 | 1.7       | 13.9      | 44.9     | 74           | 36             | 4        | 29.4  |
| 2024/01/10 20:00:00 | 1.7       | 11.1      | 43.2     | 73           | 42             | 4.4      | 23.6  |
| 2024/01/10 21:00:00 | 1.6       | 8.8       | 42.5     | 64           | 33             | 4.8      | 21    |
| 2024/01/10 22:00:00 | 2.6       | 8.7       | 39.2     | 54           | 31             | 4.2      | 21.2  |
| 2024/01/10 23:00:00 | 2.3       | 8.7       | 38.9     | 49           | 18             | 4        | 23.5  |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/11 00:00:00 | 2.6       | 8.3       | 40.4     | 49           | 18             | 4        | 18.5  |
| 2024/01/11 01:00:00 | 2         | 6.1       | 45.5     | 49           | 16             | 4        | 23.3  |
| 2024/01/11 02:00:00 | 2.1       | 6.6       | 44.9     | 52           | 20             | 4        | 26.1  |
| 2024/01/11 03:00:00 | 2.1       | 6.6       | 43.6     | 56           | 16             | 4.4      | 25.2  |
| 2024/01/11 04:00:00 | 2.1       | 6.1       | 40.8     | 58           | 29             | 4        | 29.5  |
| 2024/01/11 05:00:00 | 2         | 5.6       | 40.5     | 58           | 28             | 3.5      | 33.1  |
| 2024/01/11 06:00:00 | 2         | 5.6       | 39.1     | 57           | 27             | 3.3      | 29.6  |
| 2024/01/11 07:00:00 | 2         | 7.4       | 35.8     | 59           | 19             | 4        | 25.1  |
| 2024/01/11 08:00:00 | 2.2       | 12.5      | 30.9     | 60           | 19             | 3.5      | 26.7  |
| 2024/01/11 09:00:00 | 2.3       | 16.1      | 28.1     | 62           | 28             | 4.6      | 24.2  |
| 2024/01/11 10:00:00 | 2.1       | 11        | 32.7     | 64           | 22             | 3.6      | 43.9  |
| 2024/01/11 11:00:00 | 2.1       | 9.5       | 34.6     | 61           | 22             | 2.8      | 38.2  |
| 2024/01/11 12:00:00 | 2.6       | 10.4      | 36.1     | 60           | 19             | 2.6      | 17    |
| 2024/01/11 13:00:00 | 5.3       | 17.8      | 38.3     | 58           | 28             | 4.2      | 351.6 |
| 2024/01/11 14:00:00 | 4.1       | 13.9      | 47       | 70           | 26             | 5.5      | 4     |
| 2024/01/11 15:00:00 | 2.2       | 10.1      | 48.2     | 77           | 19             | 5        | 16.2  |
| 2024/01/11 16:00:00 | 2.1       | 10.4      | 45.4     | 71           | 14             | 4.3      | 11.3  |
| 2024/01/11 17:00:00 | 1.8       | 11.2      | 44.2     | 66           | 20             | 4.1      | 8     |
| 2024/01/11 18:00:00 | 2.3       | 15.6      | 38.2     | 62           | 15             | 3.9      | 19.3  |
| 2024/01/11 19:00:00 | 2.6       | 16.7      | 34.9     | 62           | 16             | 2.8      | 24.2  |
| 2024/01/11 20:00:00 | 2.6       | 16.7      | 30.2     | 61           | 16             | 2.3      | 13.7  |
| 2024/01/11 21:00:00 | 3.2       | 24.3      | 20.1     | 60           | 23             | 1.6      | 17.5  |
| 2024/01/11 22:00:00 | 2.8       | 23.8      | 18.6     | 63           | 17             | 1.1      | 31    |
| 2024/01/11 23:00:00 | 2.8       | 26.1      | 12.1     | 64           | 26             | 0.6      | 31.4  |
| 2024/01/12 00:00:00 | 2.5       | 27.7      | 11.2     | 68           | 30             | 0.7      | 25.8  |
| 2024/01/12 01:00:00 | 2.5       | 27        | 10.9     | 65           | 36             | 1        | 24.8  |
| 2024/01/12 02:00:00 | 2.2       | 20.5      | 16       | 63           | 30             | 1.5      | 20.3  |
| 2024/01/12 03:00:00 | 2         | 18.1      | 16.8     | 54           | 19             | 1.2      | 43.1  |
| 2024/01/12 04:00:00 | 1.8       | 29.1      | 4        | 56           | 28             | 0.8      | 62    |
| 2024/01/12 05:00:00 | 1.8       | 28.8      | 2.2      | 63           | 33             | 0.9      | 55.4  |
| 2024/01/12 06:00:00 | 1.7       | 28.7      | 2.2      | 66           | 33             | 1        | 64.9  |
| 2024/01/12 07:00:00 | 1.8       | 29.8      | 2.6      | 66           | 30             | 1.2      | 66.4  |
| 2024/01/12 08:00:00 | 1.8       | 24.9      | 3.5      | 70           | 45             | 0.9      | 81.1  |
| 2024/01/12 09:00:00 | 2.2       | 28.4      | 7.1      | 69           | 28             | 0.8      | 70.9  |
| 2024/01/12 10:00:00 | 2.7       | 27.1      | 20.3     | 65           | 35             | 1        | 43.8  |
| 2024/01/12 11:00:00 | 3.2       | 19.9      | 36.3     | 73           | 34             | 0.7      | 52    |
| 2024/01/12 12:00:00 | 3.2       | 18.6      | 41.3     | 74           | 31             | 0.9      | 352.4 |
| 2024/01/12 13:00:00 | 3.9       | 17.7      | 42       | 72           | 27             | 2.6      | 330.6 |
| 2024/01/12 14:00:00 | 3.7       | 12.9      | 52.5     | 68           | 22             | 3.5      | 343   |
| 2024/01/12 15:00:00 | 3.2       | 10        | 55.6     | 59           | 19             | 3.3      | 351.2 |
| 2024/01/12 16:00:00 | 3.9       | 11.7      | 52.7     | 58           | 20             | 3.6      | 358.3 |
| 2024/01/12 17:00:00 | 3.6       | 11.8      | 47.6     | 58           | 19             | 3.5      | 358.5 |
| 2024/01/12 18:00:00 | 2.6       | 13.9      | 42.9     | 57           | 12             | 2.9      | 13.5  |
| 2024/01/12 19:00:00 | 2.2       | 16.2      | 32.8     | 50           | 13             | 2.6      | 13.4  |
| 2024/01/12 20:00:00 | 2.8       | 17.9      | 29.1     | 45           | 9              | 2.3      | 19.7  |
| 2024/01/12 21:00:00 | 2.1       | 13.7      | 27.8     | 43           | 11             | 1.4      | 21.1  |
| 2024/01/12 22:00:00 | 2.1       | 19        | 19.2     | 47           | 12             | 0.8      | 27.1  |
| 2024/01/12 23:00:00 | 2         | 23.3      | 12.9     | 53           | 19             | 0.8      | 71.7  |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/13 00:00:00 | 1.8       | 28.4      | 8.9      | 52           | 13             | 1.2      | 72.7  |
| 2024/01/13 01:00:00 | 1.6       | 31.1      | 6.3      | 57           | 18             | 0.8      | 41.3  |
| 2024/01/13 02:00:00 | 1.7       | 33.1      | 2.4      | 59           | 26             | 1.4      | 65.1  |
| 2024/01/13 03:00:00 | 1.6       | 33.6      | 2.8      | 59           | 27             | 1.1      | 67.4  |
| 2024/01/13 04:00:00 | 1.5       | 30.3      | 4.2      | 63           | 30             | 1        | 79.1  |
| 2024/01/13 05:00:00 | 1.3       | 21.6      | 9.5      | 63           | 29             | 1        | 74.8  |
| 2024/01/13 06:00:00 | 1.3       | 23.7      | 3.9      | 59           | 34             | 1.5      | 64.7  |
| 2024/01/13 07:00:00 | 1.3       | 23.4      | 4.3      | 56           | 32             | 0.5      | 82.8  |
| 2024/01/13 08:00:00 | 1.5       | 20.4      | 5.7      | 59           | 32             | 0.5      | 70.2  |
| 2024/01/13 09:00:00 | 1.8       | 23.3      | 13.7     | 62           | 35             | 0.9      | 61.6  |
| 2024/01/13 10:00:00 | 3.3       | 20.4      | 28.3     | 68           | 39             | 1        | 54.7  |
| 2024/01/13 11:00:00 | 4.2       | 17        | 29.9     | 65           | 32             | 1        | 3.7   |
| 2024/01/13 12:00:00 | 5.7       | 11.2      | 29.9     | 54           | 15             | 2.9      | 340.6 |
| 2024/01/13 13:00:00 | 6.4       | 13.8      | 35.5     | 45           | 11             | 3.3      | 355.3 |
| 2024/01/13 14:00:00 | 4.2       | 10.3      | 44.4     | 46           | 10             | 3.2      | 9.7   |
| 2024/01/13 15:00:00 | 3.5       | 7.1       | 45.2     | 46           | 9              | 4.7      | 7.7   |
| 2024/01/13 16:00:00 | 3.3       | 6.3       | 41       | 44           | 7              | 4.3      | 9.4   |
| 2024/01/13 17:00:00 | 2.8       | 7.1       | 39.1     | 43           | 5              | 4.1      | 13.2  |
| 2024/01/13 18:00:00 | 2         | 6.5       | 40       | 43           | 5              | 3.2      | 14.2  |
| 2024/01/13 19:00:00 | 1.8       | 8.2       | 33.2     | 42           | 9              | 2        | 19.9  |
| 2024/01/13 20:00:00 | 3         | 18.4      | 21       | 42           | 9              | 0.7      | 25.5  |
| 2024/01/13 21:00:00 | 2.6       | 23.2      | 15.5     | 48           | 9              | 0.3      | 134.9 |
| 2024/01/13 22:00:00 | 1.8       | 19        | 13.8     | 57           | 18             | 1.3      | 160   |
| 2024/01/13 23:00:00 | 2         | 18.4      | 14       | 55           | 20             | 1.3      | 154   |
| 2024/01/14 00:00:00 | 1.7       | 17.1      | 12.1     | 57           | 26             | 1.6      | 143   |
| 2024/01/14 01:00:00 | 1.7       | 17.8      | 12.6     | 65           | 32             | 1.8      | 140.7 |
| 2024/01/14 02:00:00 | 1.5       | 18.4      | 12.3     | 68           | 37             | 1.2      | 138   |
| 2024/01/14 03:00:00 | 1.7       | 18.8      | 7.3      | 61           | 29             | 0.4      | 136.9 |
| 2024/01/14 04:00:00 | 1.5       | 14.5      | 15.3     | 60           | 31             | 0.9      | 114.5 |
| 2024/01/14 05:00:00 | 1.3       | 9         | 21.4     | 51           | 26             | 1.3      | 105.9 |
| 2024/01/14 06:00:00 | 1.3       | 7.3       | 21.5     | 44           | 15             | 1.3      | 101.7 |
| 2024/01/14 07:00:00 | 1.5       | 8.8       | 20.3     | 44           | 15             | 1.3      | 99.5  |
| 2024/01/14 08:00:00 | 1.5       | 8.9       | 19       | 44           | 17             | 0.9      | 101.8 |
| 2024/01/14 09:00:00 | 1.8       | 12.3      | 16.7     | 49           | 26             | 0.8      | 112   |
| 2024/01/14 10:00:00 | 2.3       | 12.1      | 29.8     | 55           | 16             | 1.2      | 172.7 |
| 2024/01/14 11:00:00 | 2.7       | 7.3       | 36.5     | 58           | 29             | 1.5      | 225.6 |
| 2024/01/14 12:00:00 | 3.1       | 5.6       | 40       | 55           | 19             | 2.2      | 257   |
| 2024/01/14 13:00:00 | 2.6       | 3.9       | 49       | 53           | 19             | 2.2      | 257.4 |
| 2024/01/14 14:00:00 | 2.2       | 3.1       | 53.7     | 53           | 24             | 2.4      | 256.8 |
| 2024/01/14 15:00:00 | 2.1       | 2.8       | 57       | 54           | 15             | 1.9      | 260.6 |
| 2024/01/14 16:00:00 | 2         | 3.1       | 61.3     | 54           | 20             | 2.4      | 327.1 |
| 2024/01/14 17:00:00 | 1.7       | 3.7       | 66.1     | 59           | 22             | 2.7      | 323.4 |
| 2024/01/14 18:00:00 | 1.7       | 5.1       | 61.5     | 60           | 28             | 1.9      | 330.2 |
| 2024/01/14 19:00:00 | 2         | 7.9       | 54.7     | 66           | 27             | 1.2      | 348.7 |
| 2024/01/14 20:00:00 | 2.2       | 10.9      | 48.7     | 68           | 31             | 0.5      | 14.7  |
| 2024/01/14 21:00:00 | 2         | 12.1      | 44.6     | 69           | 27             | 0.6      | 3.3   |
| 2024/01/14 22:00:00 | 2.1       | 12.5      | 39.6     | 77           | 37             | 0.6      | 42.5  |
| 2024/01/14 23:00:00 | 1.8       | 12.9      | 38.3     | 81           | 38             | 0.7      | 36.7  |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度 |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|------|
| 2024/01/15 00:00:00 | 1.8       | 9.3       | 39.8     | 71           | 43             | 0.8      | 47.9 |
| 2024/01/15 01:00:00 | 1.7       | 10.9      | 27.6     | 64           | 30             | 0.7      | 62   |
| 2024/01/15 02:00:00 | 1.5       | 18.8      | 14.2     | 70           | 38             | 0.5      | 72.6 |
| 2024/01/15 03:00:00 | 1.5       | 20.3      | 10.3     | 73           | 42             | 0.8      | 72.8 |
| 2024/01/15 04:00:00 | 1.5       | 17.2      | 11.4     | 68           | 39             | 0.8      | 76.2 |
| 2024/01/15 05:00:00 | 1.3       | 12.7      | 12.3     | 61           | 34             | 0.8      | 79.1 |
| 2024/01/15 06:00:00 | 1.3       | 13.6      | 10.6     | 59           | 29             | 1.3      | 63   |
| 2024/01/15 07:00:00 | 1.6       | 19.3      | 13.6     | 59           | 36             | 1.1      | 54.8 |
| 2024/01/15 08:00:00 | 2         | 20        | 17.1     | 58           | 31             | 1.8      | 29.4 |
| 2024/01/15 09:00:00 | 2.1       | 14.9      | 23.7     | 52           | 16             | 3.2      | 25.1 |
| 2024/01/15 10:00:00 | 2.3       | 11.5      | 27.1     | 45           | 11             | 4.8      | 23.9 |
| 2024/01/15 11:00:00 | 2         | 10.4      | 32       | 48           | 11             | 4.6      | 25.9 |
| 2024/01/15 12:00:00 | 1.7       | 8.8       | 44.4     | 64           | 16             | 6.1      | 14.7 |
| 2024/01/15 13:00:00 | 1.7       | 7.4       | 48.2     | 86           | 36             | 5.6      | 16.1 |
| 2024/01/15 14:00:00 | 2.3       | 10.3      | 49.1     | 85           | 33             | 5.4      | 13.3 |
| 2024/01/15 15:00:00 | 2.1       | 9.8       | 47.9     | 80           | 34             | 6.4      | 13.1 |
| 2024/01/15 16:00:00 | 1.6       | 9         | 47.1     | --           | --             | 6.4      | 15.6 |
| 2024/01/15 17:00:00 | 1.6       | 9.9       | 43.1     | --           | --             | 5.8      | 19.8 |
| 2024/01/15 18:00:00 | 1.6       | 12.7      | 39.1     | 72           | 35             | 5.4      | 26.1 |
| 2024/01/15 19:00:00 | 1.3       | 9.9       | 38.8     | 63           | 32             | 4.2      | 24   |
| 2024/01/15 20:00:00 | 1.3       | 8.9       | 38.1     | 60           | 32             | 4.2      | 25.2 |
| 2024/01/15 21:00:00 | 2         | 12.9      | 32.7     | 59           | 33             | 3.8      | 23.6 |
| 2024/01/15 22:00:00 | 2.1       | 14.3      | 31.9     | 57           | 32             | 3.9      | 22.2 |
| 2024/01/15 23:00:00 | 1.8       | 11.2      | 34.7     | 63           | 30             | 3.5      | 25.7 |
| 2024/01/16 00:00:00 | 1.7       | 10.3      | 34.9     | 63           | 33             | 2.7      | 23.5 |
| 2024/01/16 01:00:00 | 1.8       | 9.8       | 33.3     | 58           | 29             | 2.6      | 22.2 |
| 2024/01/16 02:00:00 | 2.5       | 10.7      | 35.2     | 53           | 27             | 3        | 21.4 |
| 2024/01/16 03:00:00 | 1.8       | 7.1       | 40       | 48           | 27             | 2.9      | 28.9 |
| 2024/01/16 04:00:00 | 1.6       | 5.1       | 37.6     | 52           | 29             | 2.3      | 26.5 |
| 2024/01/16 05:00:00 | 1.5       | 5         | 35.7     | 47           | 22             | 2.4      | 18   |
| 2024/01/16 06:00:00 | 1.5       | 5.9       | 33.8     | 41           | 17             | 2.6      | 18.5 |
| 2024/01/16 07:00:00 | 1.6       | 8.1       | 32.2     | 37           | 17             | 2.7      | 27.1 |
| 2024/01/16 08:00:00 | 1.7       | 11.7      | 29.2     | 35           | 11             | 2.7      | 33.1 |
| 2024/01/16 09:00:00 | 1.7       | 12.5      | 30.2     | 38           | 17             | 3.3      | 28.5 |
| 2024/01/16 10:00:00 | 1.6       | 10.4      | 31.9     | 43           | 15             | 3.2      | 35.3 |
| 2024/01/16 11:00:00 | 2.1       | 11        | 31.9     | 45           | 13             | 3.9      | 17.4 |
| 2024/01/16 12:00:00 | 2.6       | 9.5       | 35.5     | 49           | 15             | 4.9      | 12.5 |
| 2024/01/16 13:00:00 | 3.1       | 9.3       | 39.1     | 48           | 12             | 5.3      | 8.8  |
| 2024/01/16 14:00:00 | 2.6       | 7.8       | 41.8     | 43           | 16             | 5.4      | 9.1  |
| 2024/01/16 15:00:00 | 2.7       | 8.2       | 40.2     | 51           | 14             | 5.7      | 8.6  |
| 2024/01/16 16:00:00 | 2.5       | 7.9       | 38.6     | 55           | 13             | 5.3      | 12.7 |
| 2024/01/16 17:00:00 | 1.8       | 9         | 35.8     | 53           | 13             | 4.9      | 18.2 |
| 2024/01/16 18:00:00 | 1.5       | 11.4      | 31.3     | 50           | 13             | 4.2      | 16.5 |
| 2024/01/16 19:00:00 | 2         | 17.3      | 22.5     | 45           | 10             | 3.4      | 18.1 |
| 2024/01/16 20:00:00 | 2         | 21.6      | 19.4     | 45           | 15             | 2.8      | 14.8 |
| 2024/01/16 21:00:00 | 2.1       | 21.4      | 16.5     | 44           | 11             | 2.6      | 23.5 |
| 2024/01/16 22:00:00 | 1.6       | 14.9      | 22.3     | 43           | 8              | 2.3      | 24.4 |
| 2024/01/16 23:00:00 | 1.6       | 11        | 22.6     | 42           | 12             | 1.8      | 23.7 |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/17 00:00:00 | 1.6       | 11.5      | 21.2     | 37           | 8              | 1.7      | 25.8  |
| 2024/01/17 01:00:00 | 1.8       | 12        | 18.7     | 36           | 9              | 1.5      | 48.4  |
| 2024/01/17 02:00:00 | 1.5       | 12.7      | 17.7     | 37           | 12             | 1.2      | 44.6  |
| 2024/01/17 03:00:00 | 1.5       | 12.8      | 19.5     | 35           | 12             | 1.2      | 60.7  |
| 2024/01/17 04:00:00 | 1.5       | 28.2      | 2        | 36           | 12             | 0.7      | 83.1  |
| 2024/01/17 05:00:00 | 1.3       | 24.1      | 2.3      | 37           | 14             | 0.8      | 83.7  |
| 2024/01/17 06:00:00 | 1.3       | 20.6      | 2        | 39           | 12             | 0.5      | 73.1  |
| 2024/01/17 07:00:00 | 1.5       | 20.1      | 2.1      | 43           | 16             | 1        | 85.3  |
| 2024/01/17 08:00:00 | 2.1       | 18.7      | 3.5      | 44           | 18             | 1.1      | 91.3  |
| 2024/01/17 09:00:00 | 2.6       | 22        | 6.2      | 47           | 13             | 0.8      | 94.7  |
| 2024/01/17 10:00:00 | 3         | 26.3      | 12.9     | 52           | 36             | 1        | 25.2  |
| 2024/01/17 11:00:00 | 5.2       | 24.2      | 16.6     | 56           | 20             | 2        | 337.6 |
| 2024/01/17 12:00:00 | 4.3       | 14.4      | 28.6     | 59           | 16             | 2.7      | 341.7 |
| 2024/01/17 13:00:00 | 4.8       | 10.7      | 34.1     | 54           | 15             | 3.5      | 345.4 |
| 2024/01/17 14:00:00 | 3.6       | 9.3       | 36       | 54           | 25             | 4.2      | 346.7 |
| 2024/01/17 15:00:00 | 4.1       | 11.4      | 37.6     | 56           | 16             | 4        | 1.1   |
| 2024/01/17 16:00:00 | 3.7       | 10.5      | 40.8     | 61           | 19             | 4        | 358.1 |
| 2024/01/17 17:00:00 | 2.7       | 10.5      | 42       | 62           | 27             | 3.3      | 22.3  |
| 2024/01/17 18:00:00 | 1.7       | 12.9      | 40.2     | 57           | 19             | 3        | 12    |
| 2024/01/17 19:00:00 | 1.7       | 11.2      | 39.3     | 53           | 18             | 2.5      | 17.1  |
| 2024/01/17 20:00:00 | 2.1       | 17.3      | 27.6     | 51           | 17             | 1.7      | 23.7  |
| 2024/01/17 21:00:00 | 2         | 16        | 27.5     | 52           | 16             | 1.1      | 37.3  |
| 2024/01/17 22:00:00 | 1.6       | 11.7      | 26       | 56           | 19             | 0.2      | 297.8 |
| 2024/01/17 23:00:00 | 1.7       | 11.8      | 22.8     | 54           | 15             | 0.2      | 227.2 |
| 2024/01/18 00:00:00 | 1.6       | 10.6      | 22.3     | 53           | 15             | 0.3      | 157.3 |
| 2024/01/18 01:00:00 | 1.5       | 12.1      | 15.1     | 61           | 26             | 0.2      | 169.8 |
| 2024/01/18 02:00:00 | 1.7       | 13.6      | 13.6     | 66           | 38             | 0.3      | 161.1 |
| 2024/01/18 03:00:00 | 2         | 14.2      | 11.7     | 69           | 32             | 0.6      | 152.3 |
| 2024/01/18 04:00:00 | 1.7       | 14.5      | 9        | 71           | 36             | 0.8      | 146.1 |
| 2024/01/18 05:00:00 | 1.6       | 16.1      | 7.9      | 72           | 30             | 0.2      | 59.2  |
| 2024/01/18 06:00:00 | 1.3       | 15.3      | 6.2      | 72           | 35             | 0.4      | 67.8  |
| 2024/01/18 07:00:00 | 1.3       | 20.4      | 2.4      | 73           | 39             | 0.9      | 75.1  |
| 2024/01/18 08:00:00 | 1.5       | 25.9      | 5.3      | 74           | 44             | 1        | 77.1  |
| 2024/01/18 09:00:00 | 1.7       | 24.4      | 8.3      | 73           | 46             | 0.8      | 76.5  |
| 2024/01/18 10:00:00 | 2.7       | 24.7      | 17.7     | 76           | 48             | 2.1      | 5.8   |
| 2024/01/18 11:00:00 | 3.3       | 15.3      | 33.5     | 84           | 49             | 3.7      | 351.5 |
| 2024/01/18 12:00:00 | 3.3       | 13.7      | 38.3     | 84           | 43             | 3.8      | 347.3 |
| 2024/01/18 13:00:00 | 3.5       | 10.6      | 40.3     | 74           | 41             | 4.1      | 348.9 |
| 2024/01/18 14:00:00 | 3.2       | 8.7       | 41.1     | 64           | 34             | 4.3      | 351.4 |
| 2024/01/18 15:00:00 | 3.7       | 9.8       | 41.1     | 58           | 27             | 4        | 353.4 |
| 2024/01/18 16:00:00 | 4.1       | 11.4      | 40.8     | 61           | 29             | 4        | 353.8 |
| 2024/01/18 17:00:00 | 3.1       | 13.3      | 37.1     | 60           | 28             | 3.2      | 5.1   |
| 2024/01/18 18:00:00 | 2.5       | 17.9      | 32       | 56           | 27             | 1.8      | 8     |
| 2024/01/18 19:00:00 | 2.2       | 14.3      | 33.5     | 57           | 22             | 1.8      | 18    |
| 2024/01/18 20:00:00 | 2.3       | 17.5      | 27.4     | 53           | 16             | 1        | 25.2  |
| 2024/01/18 21:00:00 | 1.8       | 16.7      | 21.7     | 56           | 19             | 0.7      | 28.4  |
| 2024/01/18 22:00:00 | 1.7       | 17.6      | 17.5     | 61           | 30             | 0.7      | 2.1   |
| 2024/01/18 23:00:00 | 3.3       | 23.3      | 8.9      | 60           | 27             | 1        | 2.1   |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/19 00:00:00 | 3.3       | 27.2      | 7.1      | 62           | 33             | 1.3      | 35.3  |
| 2024/01/19 01:00:00 | 2.2       | 19.7      | 11.7     | 64           | 36             | 1.9      | 17.8  |
| 2024/01/19 02:00:00 | 3         | 22.6      | 6.8      | 61           | 34             | 2.1      | 25.1  |
| 2024/01/19 03:00:00 | 2.3       | 20.5      | 9.9      | 56           | 34             | 2        | 33.8  |
| 2024/01/19 04:00:00 | 2.1       | 23.3      | 4.4      | 56           | 43             | 1.9      | 23.6  |
| 2024/01/19 05:00:00 | 1.8       | 23.6      | 7.6      | 58           | 38             | 2.4      | 23.4  |
| 2024/01/19 06:00:00 | 2         | 16.1      | 13.3     | 55           | 42             | 2.1      | 36.7  |
| 2024/01/19 07:00:00 | 2         | 17.5      | 10.4     | 54           | 33             | 2.3      | 36.7  |
| 2024/01/19 08:00:00 | 2.1       | 17.9      | 12.2     | 54           | 41             | 2.7      | 33.4  |
| 2024/01/19 09:00:00 | 2.1       | 12.1      | 21.9     | 55           | 32             | 3.5      | 27.7  |
| 2024/01/19 10:00:00 | 2.1       | 12.1      | 23.9     | 49           | 23             | 3.3      | 19.5  |
| 2024/01/19 11:00:00 | 2.2       | 14.2      | 23.8     | 52           | 17             | 3.4      | 16.9  |
| 2024/01/19 12:00:00 | 2.3       | 11.5      | 29.5     | 58           | 23             | 3.9      | 9.8   |
| 2024/01/19 13:00:00 | 2.3       | 8.9       | 35.3     | 60           | 23             | 4.5      | 7.7   |
| 2024/01/19 14:00:00 | 3.2       | 9         | 38.3     | 59           | 23             | 4.4      | 5     |
| 2024/01/19 15:00:00 | 3.2       | 9.8       | 38.8     | 62           | 25             | 4.3      | 6.9   |
| 2024/01/19 16:00:00 | 3         | 11.6      | 36.5     | 62           | 16             | 4.3      | 6.8   |
| 2024/01/19 17:00:00 | 1.8       | 9         | 37.9     | 57           | 25             | 4.1      | 7.4   |
| 2024/01/19 18:00:00 | 1.5       | 10.1      | 37.4     | 54           | 19             | 4        | 11.6  |
| 2024/01/19 19:00:00 | 1.5       | 9.8       | 33.7     | 49           | 17             | 2.9      | 19.2  |
| 2024/01/19 20:00:00 | 1.8       | 18.3      | 23.4     | 49           | 17             | 2        | 23.6  |
| 2024/01/19 21:00:00 | 1.7       | 13.7      | 24.7     | 52           | 16             | 1.6      | 20.7  |
| 2024/01/19 22:00:00 | 2         | 14.8      | 22.2     | 55           | 22             | 1.8      | 21.1  |
| 2024/01/19 23:00:00 | 1.5       | 9.5       | 25.6     | 56           | 20             | 1.8      | 31.8  |
| 2024/01/20 00:00:00 | 1.5       | 6.5       | 26.7     | 54           | 23             | 1.8      | 34.8  |
| 2024/01/20 01:00:00 | 1.3       | 4.9       | 28.1     | 54           | 26             | 2.1      | 25.1  |
| 2024/01/20 02:00:00 | 1.3       | 5         | 27.2     | 53           | 17             | 1.7      | 25.7  |
| 2024/01/20 03:00:00 | 1.7       | 5.5       | 24.7     | 51           | 15             | 0.9      | 40.8  |
| 2024/01/20 04:00:00 | 1.3       | 6.7       | 17       | 52           | 22             | 0.5      | 19.4  |
| 2024/01/20 05:00:00 | 1.6       | 11.1      | 10.4     | 53           | 23             | 0.6      | 334.2 |
| 2024/01/20 06:00:00 | 2         | 15.6      | 10.5     | 53           | 22             | 1.1      | 22.6  |
| 2024/01/20 07:00:00 | 1.5       | 12        | 11.4     | 59           | 28             | 0.9      | 54.7  |
| 2024/01/20 08:00:00 | 1.5       | 18.3      | 5.7      | 63           | 27             | 0.8      | 66.3  |
| 2024/01/20 09:00:00 | 1.6       | 21.7      | 8.5      | 59           | 30             | 0.6      | 62.8  |
| 2024/01/20 10:00:00 | 1.6       | 8.8       | 20.3     | 55           | 31             | 2.6      | 346.1 |
| 2024/01/20 11:00:00 | 1.6       | 7         | 19.7     | 61           | 32             | 4.3      | 346.7 |
| 2024/01/20 12:00:00 | 2.5       | 10.9      | 17.7     | 66           | 27             | 3.8      | 352.7 |
| 2024/01/20 13:00:00 | 2.1       | 9.5       | 22.2     | 60           | 32             | 4.3      | 7.1   |
| 2024/01/20 14:00:00 | 1.7       | 9.4       | 25       | 51           | 24             | 3.8      | 9.8   |
| 2024/01/20 15:00:00 | 1.8       | 9.9       | 24.8     | 51           | 26             | 3.6      | 10.7  |
| 2024/01/20 16:00:00 | 2.3       | 10.3      | 24.9     | 57           | 30             | 4.1      | 6.5   |
| 2024/01/20 17:00:00 | 2.8       | 14        | 22.5     | 57           | 29             | 4.7      | 11.5  |
| 2024/01/20 18:00:00 | 1.6       | 12.3      | 23.7     | 49           | 23             | 4.3      | 18.6  |
| 2024/01/20 19:00:00 | 1.7       | 12.1      | 21.2     | 45           | 13             | 3.5      | 20.3  |
| 2024/01/20 20:00:00 | 2.1       | 14        | 16.8     | 43           | 14             | 3.8      | 22.2  |
| 2024/01/20 21:00:00 | 1.7       | 10.5      | 19.9     | 36           | 14             | 2.6      | 34.5  |
| 2024/01/20 22:00:00 | 1.6       | 10        | 17.2     | 36           | 14             | 3        | 20    |
| 2024/01/20 23:00:00 | 2.7       | 12.5      | 12.3     | 38           | 14             | 2.9      | 23    |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度 |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|------|
| 2024/01/21 00:00:00 | 1.8       | 12.2      | 13.6     | 37           | 13             | 3        | 31.7 |
| 2024/01/21 01:00:00 | 1.6       | 9.2       | 17.8     | 35           | 14             | 2.9      | 25   |
| 2024/01/21 02:00:00 | 1.7       | 9.3       | 18.4     | 29           | 10             | 4.1      | 17.5 |
| 2024/01/21 03:00:00 | 1.8       | 9.2       | 18.3     | 30           | 7              | 4.5      | 22.6 |
| 2024/01/21 04:00:00 | 2         | 9.8       | 17.9     | 34           | 10             | 4.2      | 23.4 |
| 2024/01/21 05:00:00 | 1.7       | 8.7       | 18.4     | 34           | 8              | 4.5      | 21   |
| 2024/01/21 06:00:00 | 2         | 8.5       | 19.5     | 31           | 9              | 4.6      | 24.1 |
| 2024/01/21 07:00:00 | 1.7       | 9.4       | 20.8     | 31           | 8              | 5.5      | 27.2 |
| 2024/01/21 08:00:00 | 1.7       | 6.5       | 22.1     | 29           | 7              | 4        | 35.3 |
| 2024/01/21 09:00:00 | 1.5       | 5.9       | 22.1     | 30           | 10             | 4.7      | 25.8 |
| 2024/01/21 10:00:00 | 1.5       | 4.9       | 23.1     | 28           | 11             | 4.4      | 28.7 |
| 2024/01/21 11:00:00 | 1.5       | 4.5       | 24.5     | 26           | 8              | 4.2      | 33.6 |
| 2024/01/21 12:00:00 | 1.6       | 4.4       | 26       | 28           | 6              | 3.7      | 30.7 |
| 2024/01/21 13:00:00 | 1.6       | 4.5       | 27.4     | 29           | 9              | 5        | 23.7 |
| 2024/01/21 14:00:00 | 1.7       | 5.4       | 30       | 31           | 9              | 5.7      | 18.6 |
| 2024/01/21 15:00:00 | 1.8       | 6.3       | 30.8     | 35           | 16             | 5.9      | 20.7 |
| 2024/01/21 16:00:00 | 2         | 6.5       | 28.7     | 44           | 16             | 5.6      | 15   |
| 2024/01/21 17:00:00 | 1.6       | 7.6       | 28.3     | 51           | 18             | 7        | 17.1 |
| 2024/01/21 18:00:00 | 1.7       | 9.5       | 25       | 49           | 18             | 6.2      | 23.2 |
| 2024/01/21 19:00:00 | 1.7       | 10.3      | 25.4     | 43           | 14             | 6.4      | 24.1 |
| 2024/01/21 20:00:00 | 1.7       | 9.2       | 25       | 43           | 12             | 5.7      | 26.5 |
| 2024/01/21 21:00:00 | 1.6       | 8.5       | 24.4     | 40           | 15             | 5.8      | 26.4 |
| 2024/01/21 22:00:00 | 1.5       | 7.2       | 24.8     | 38           | 15             | 5.3      | 26.1 |
| 2024/01/21 23:00:00 | 1.7       | 8.2       | 22.8     | 37           | 16             | 5.2      | 22.6 |
| 2024/01/22 00:00:00 | 1.7       | 8.1       | 22.6     | 36           | 10             | 5        | 25.1 |
| 2024/01/22 01:00:00 | 1.6       | 7         | 24.5     | 33           | 8              | 4.8      | 28.3 |
| 2024/01/22 02:00:00 | 1.5       | 4.8       | 25.9     | 31           | 9              | 4.1      | 28.4 |
| 2024/01/22 03:00:00 | 1.7       | 4         | 27       | 29           | 6              | 3.5      | 33   |
| 2024/01/22 04:00:00 | 1.6       | 4.2       | 25.3     | 29           | 5              | 2.6      | 20.9 |
| 2024/01/22 05:00:00 | 1.7       | 6.8       | 24.4     | 29           | 7              | 4.5      | 27.6 |
| 2024/01/22 06:00:00 | 1.6       | 3.7       | 28       | 29           | 7              | 5.1      | 30.7 |
| 2024/01/22 07:00:00 | 1.5       | 4         | 29.2     | 29           | 9              | 5.2      | 32.1 |
| 2024/01/22 08:00:00 | 1.5       | 7.2       | 26       | 28           | 8              | 4.5      | 21.1 |
| 2024/01/22 09:00:00 | 1.5       | 9.9       | 26.6     | 29           | 9              | 5.2      | 27.3 |
| 2024/01/22 10:00:00 | 1.5       | 10.5      | 26.1     | 32           | 9              | 5.8      | 19.9 |
| 2024/01/22 11:00:00 | 1.6       | 9.6       | 28.3     | 33           | 9              | 5.9      | 28.8 |
| 2024/01/22 12:00:00 | 1.6       | 7.8       | 28.8     | 32           | 8              | 5.2      | 26.7 |
| 2024/01/22 13:00:00 | 1.7       | 6.6       | 30       | 34           | 7              | 6.1      | 30.3 |
| 2024/01/22 14:00:00 | 1.3       | 5.4       | 30.8     | 36           | 7              | 6.6      | 28.1 |
| 2024/01/22 15:00:00 | 1.5       | 5.4       | 31       | 35           | 5              | 6.6      | 26.4 |
| 2024/01/22 16:00:00 | 1.6       | 7.3       | 28.3     | 32           | 4              | 6.1      | 22.2 |
| 2024/01/22 17:00:00 | 1.5       | 8.1       | 28       | 34           | 6              | 5.4      | 27.5 |
| 2024/01/22 18:00:00 | 1.6       | 9.9       | 25.5     | 33           | 6              | 6        | 23.3 |
| 2024/01/22 19:00:00 | 1.7       | 9.3       | 25.8     | 28           | 6              | 6.4      | 23.7 |
| 2024/01/22 20:00:00 | 1.6       | 7.3       | 28       | 30           | 7              | 7.1      | 24.4 |
| 2024/01/22 21:00:00 | 1.5       | 5.1       | 29.1     | 28           | 6              | 6.6      | 30.3 |
| 2024/01/22 22:00:00 | 1.6       | 5.9       | 28       | 28           | 5              | 7.7      | 26.5 |
| 2024/01/22 23:00:00 | 1.6       | 4.5       | 28.6     | 30           | 4              | 7.5      | 28.4 |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (μg/m3) | PM25 (μg/m3)迴歸 | 風速 (m/s) | 風向角度 |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|------|
| 2024/01/23 00:00:00 | 1.5       | 4.5       | 28.3     | 31           | 4              | 7.3      | 30.8 |
| 2024/01/23 01:00:00 | 1.6       | 5         | 28       | 31           | 6              | 7.4      | 25.9 |
| 2024/01/23 02:00:00 | 1.3       | 4.4       | 28.8     | 32           | 5              | 8.5      | 27.6 |
| 2024/01/23 03:00:00 | 1.5       | 4.5       | 28       | 33           | 4              | 8        | 27.7 |
| 2024/01/23 04:00:00 | 1.5       | 4.2       | 29.2     | 28           | 5              | 7.7      | 32.3 |
| 2024/01/23 05:00:00 | 1.5       | 2.8       | 31.4     | 25           | 8              | 6.9      | 35.3 |
| 2024/01/23 06:00:00 | 1.7       | 4.4       | 26.3     | 25           | 6              | 5.7      | 31.6 |
| 2024/01/23 07:00:00 | 1.6       | 5.7       | 23.4     | 27           | 5              | 6.1      | 23.7 |
| 2024/01/23 08:00:00 | 1.6       | 7.1       | 22.1     | 25           | 6              | 6.2      | 32.9 |
| 2024/01/23 09:00:00 | 1.6       | 7.8       | 21.1     | 26           | 5              | 6.7      | 28.3 |
| 2024/01/23 10:00:00 | 1.6       | 7.9       | 22.5     | 29           | 7              | 7.2      | 28.6 |
| 2024/01/23 11:00:00 | 1.7       | 10.5      | 19.9     | 29           | 6              | 7        | 24.2 |
| 2024/01/23 12:00:00 | 1.7       | 10.7      | 21.9     | 27           | 5              | 7.5      | 27.3 |
| 2024/01/23 13:00:00 | 1.8       | 8.3       | 25.9     | 30           | 5              | 6.8      | 30.6 |
| 2024/01/23 14:00:00 | 1.7       | 7.7       | 26.7     | 33           | 8              | 6.8      | 29.5 |
| 2024/01/23 15:00:00 | 1.7       | 8.8       | 24.5     | --           | 12             | 6.3      | 30.1 |
| 2024/01/23 16:00:00 | 1.8       | 9.4       | 23.4     | --           | 12             | 6.7      | 28.3 |
| 2024/01/23 17:00:00 | 1.7       | 9         | 25.2     | --           | 11             | 6.2      | 31.8 |
| 2024/01/23 18:00:00 | 1.6       | 7.7       | 27       | --           | 10             | 6.1      | 31.2 |
| 2024/01/23 19:00:00 | 1.6       | 7.1       | 29.4     | 32           | 9              | 6.3      | 29.5 |
| 2024/01/23 20:00:00 | 1.6       | 5.6       | 31.5     | 33           | 10             | 6.4      | 29.1 |
| 2024/01/23 21:00:00 | 1.5       | 5.3       | 31.4     | 39           | 14             | 5.8      | 30.3 |
| 2024/01/23 22:00:00 | 1.6       | 5.7       | 30.8     | 38           | 10             | 4.9      | 27.5 |
| 2024/01/23 23:00:00 | 1.7       | 5.4       | 32       | 39           | 10             | 5.8      | 24.8 |
| 2024/01/24 00:00:00 | 1.7       | 4.9       | 33       | 37           | 11             | 5.4      | 28.2 |
| 2024/01/24 01:00:00 | 1.7       | 5.3       | 33.3     | 39           | 12             | 5.5      | 25.3 |
| 2024/01/24 02:00:00 | 1.8       | 5.4       | 33.1     | 41           | 13             | 4.7      | 28   |
| 2024/01/24 03:00:00 | 2.1       | 5         | 33       | 41           | 9              | 4.3      | 32.3 |
| 2024/01/24 04:00:00 | 2.2       | 5         | 32.2     | 39           | 13             | 3.8      | 35.9 |
| 2024/01/24 05:00:00 | 2.2       | 5.1       | 31.4     | 37           | 13             | 4        | 37.5 |
| 2024/01/24 06:00:00 | 2         | 4.5       | 30.2     | 44           | 16             | 4        | 31.8 |
| 2024/01/24 07:00:00 | 1.8       | 5.9       | 28.3     | 43           | 16             | 4.8      | 29.7 |
| 2024/01/24 08:00:00 | 1.8       | 7.8       | 26.1     | 37           | 14             | 3.9      | 34   |
| 2024/01/24 09:00:00 | 1.8       | 9.6       | 25.3     | 40           | 12             | 4.2      | 34.5 |
| 2024/01/24 10:00:00 | 2.2       | 9.4       | 25.4     | 42           | 13             | 3.8      | 33.5 |
| 2024/01/24 11:00:00 | 2.1       | 8.8       | 26.4     | 47           | 14             | 3.9      | 30.6 |
| 2024/01/24 12:00:00 | 2.1       | 8.5       | 27.6     | 53           | 15             | 3.8      | 30.6 |
| 2024/01/24 13:00:00 | 2.5       | 12.1      | 25.9     | 48           | 9              | 3.6      | 23   |
| 2024/01/24 14:00:00 | 2.1       | 11.6      | 27.4     | 58           | 22             | 3.9      | 23.9 |
| 2024/01/24 15:00:00 | 2.1       | 14.3      | 24.2     | 52           | 14             | 3.8      | 22.7 |
| 2024/01/24 16:00:00 | 2.2       | 17.7      | 20.9     | 54           | 13             | 3.7      | 22   |
| 2024/01/24 17:00:00 | 2.1       | 13.4      | 22.5     | 52           | 11             | 3.6      | 27.3 |
| 2024/01/24 18:00:00 | 1.8       | 13.9      | 21       | 46           | 14             | 3.9      | 25   |
| 2024/01/24 19:00:00 | 1.7       | 12.8      | 21       | 46           | 12             | 4.1      | 23.5 |
| 2024/01/24 20:00:00 | 1.7       | 11.4      | 21.4     | 43           | 13             | 3.5      | 22.2 |
| 2024/01/24 21:00:00 | 1.7       | 8.7       | 23.3     | 40           | 13             | 3.5      | 26.3 |
| 2024/01/24 22:00:00 | 1.7       | 7.9       | 23.2     | 42           | 14             | 2.7      | 31.2 |
| 2024/01/24 23:00:00 | 1.7       | 7.2       | 24.5     | 38           | 12             | 3.3      | 25.9 |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度 |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|------|
| 2024/01/25 00:00:00 | 1.8       | 5.9       | 26.1     | 40           | 10             | 2.8      | 29.9 |
| 2024/01/25 01:00:00 | 1.7       | 5         | 28       | 36           | 12             | 3        | 22.3 |
| 2024/01/25 02:00:00 | 2         | 4.8       | 28.3     | 35           | 9              | 3.2      | 22   |
| 2024/01/25 03:00:00 | 2         | 5.4       | 27.8     | 35           | 9              | 2.8      | 30.9 |
| 2024/01/25 04:00:00 | 1.7       | 4.9       | 27.8     | 35           | 16             | 2.3      | 41.7 |
| 2024/01/25 05:00:00 | 2         | 7.2       | 23.3     | 35           | 9              | 2.3      | 3.6  |
| 2024/01/25 06:00:00 | 2.1       | 10.7      | 22.8     | 32           | 12             | 3.3      | 21.3 |
| 2024/01/25 07:00:00 | 1.8       | 7.7       | 25.6     | 38           | 13             | 2.9      | 29.7 |
| 2024/01/25 08:00:00 | 2.1       | 13.8      | 19       | 37           | 12             | 2.8      | 22   |
| 2024/01/25 09:00:00 | 2.1       | 15        | 18.2     | 40           | 14             | 2.8      | 29.5 |
| 2024/01/25 10:00:00 | 2         | --        | 16       | 36           | 15             | 2.1      | 31.2 |
| 2024/01/25 11:00:00 | --        | --        | --       | 41           | 13             | 1.5      | 5.6  |
| 2024/01/25 12:00:00 | --        | --        | --       | 42           | 12             | 2.6      | 17.7 |
| 2024/01/25 13:00:00 | --        | --        | --       | --           | --             | 2.5      | 21.4 |
| 2024/01/25 14:00:00 | 3.1       | --        | --       | --           | --             | 3.3      | 22   |
| 2024/01/25 15:00:00 | 8.8       | --        | 17       | 54           | --             | 4        | 22.7 |
| 2024/01/25 16:00:00 | 2.1       | 19.3      | 15.1     | 53           | --             | 4.2      | 27.4 |
| 2024/01/25 17:00:00 | 2         | 20.4      | 11.2     | 56           | --             | 3.9      | 20.7 |
| 2024/01/25 18:00:00 | 2.1       | 22.2      | 8.4      | 48           | 17             | 3.6      | 21.3 |
| 2024/01/25 19:00:00 | 2         | 18.9      | 10.5     | 42           | 11             | 3.6      | 24.8 |
| 2024/01/25 20:00:00 | 1.6       | 18.1      | 10.4     | 40           | 13             | 3.8      | 20.9 |
| 2024/01/25 21:00:00 | 1.6       | 14.9      | 12.9     | 44           | 25             | 4.1      | 20   |
| 2024/01/25 22:00:00 | 1.8       | 15.4      | 14       | 43           | 15             | 4.3      | 17.2 |
| 2024/01/25 23:00:00 | 1.6       | 11.1      | 21.2     | 43           | 24             | 4.9      | 22   |
| 2024/01/26 00:00:00 | 1.3       | 7.1       | 23.9     | 41           | 23             | 4.3      | 26.6 |
| 2024/01/26 01:00:00 | 1.5       | 7.1       | 24.1     | 46           | 24             | 3.6      | 25.7 |
| 2024/01/26 02:00:00 | 1.3       | 7.1       | 24.3     | 46           | 29             | 3.3      | 21.1 |
| 2024/01/26 03:00:00 | 1.6       | 7         | 23.8     | 46           | 25             | 3.3      | 21.5 |
| 2024/01/26 04:00:00 | 1.6       | 6.1       | 24.2     | 45           | 23             | 2.7      | 28.4 |
| 2024/01/26 05:00:00 | 1.5       | 6         | 23.8     | 45           | 23             | 3        | 22.7 |
| 2024/01/26 06:00:00 | 1.8       | 7.3       | 22.5     | 45           | 22             | 3.5      | 20.4 |
| 2024/01/26 07:00:00 | 1.8       | 5.7       | 26.1     | 40           | 17             | 3.9      | 28.7 |
| 2024/01/26 08:00:00 | 1.7       | 7.7       | 24.8     | 46           | 16             | 3.4      | 32   |
| 2024/01/26 09:00:00 | 1.8       | 7.7       | 24.5     | 48           | 14             | 3.9      | 29.5 |
| 2024/01/26 10:00:00 | 2.2       | 7.4       | 25.8     | 47           | 14             | 4        | 30.3 |
| 2024/01/26 11:00:00 | 2.1       | 8.9       | 25.9     | 50           | 20             | 3.7      | 25.4 |
| 2024/01/26 12:00:00 | 2.8       | 12.7      | 24.9     | 53           | 15             | 3.6      | 13.6 |
| 2024/01/26 13:00:00 | 3.2       | 15.4      | 26.6     | 54           | 23             | 4.3      | 4.6  |
| 2024/01/26 14:00:00 | 3.5       | 13.3      | 33.3     | 57           | 17             | 5        | 7.7  |
| 2024/01/26 15:00:00 | 2.5       | 11.7      | 36.9     | 67           | 17             | 5.5      | 8.9  |
| 2024/01/26 16:00:00 | 3.5       | 14.9      | 30.8     | 63           | 23             | 4.7      | 10.9 |
| 2024/01/26 17:00:00 | 3.5       | 17.5      | 26.3     | 69           | 26             | 4.8      | 7.1  |
| 2024/01/26 18:00:00 | 2.2       | 19.2      | 21.2     | 101          | 31             | 3.8      | 19.6 |
| 2024/01/26 19:00:00 | 2         | 18.7      | 19.3     | 69           | 22             | 3.1      | 31.9 |
| 2024/01/26 20:00:00 | 1.8       | 16.4      | 19.4     | 62           | 23             | 3.8      | 10.5 |
| 2024/01/26 21:00:00 | 2         | 15.4      | 19.8     | 55           | 25             | 4.3      | 20.6 |
| 2024/01/26 22:00:00 | 2.5       | 17.1      | 18.2     | 57           | 23             | 3        | 26   |
| 2024/01/26 23:00:00 | 1.8       | 13.4      | 21       | 55           | 28             | 2.8      | 22   |

# 台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度 |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|------|
| 2024/01/27 00:00:00 | 1.8       | 10.4      | 21.7     | 55           | 24             | 2.1      | 20.7 |
| 2024/01/27 01:00:00 | 2         | 10.3      | 22.7     | 54           | 24             | 1.6      | 25.6 |
| 2024/01/27 02:00:00 | 2.5       | 12.5      | 24.5     | 57           | 29             | 3.4      | 14.7 |
| 2024/01/27 03:00:00 | 2.1       | 11.2      | 29.5     | 56           | 29             | 3.5      | 28.4 |
| 2024/01/27 04:00:00 | 2.3       | 9         | 31.4     | 60           | 29             | 3.2      | 33.1 |
| 2024/01/27 05:00:00 | 2.1       | 8.5       | 31.1     | 62           | 29             | 2.6      | 26.9 |
| 2024/01/27 06:00:00 | 2.3       | 7.9       | 31.9     | 66           | 30             | 2.8      | 26.9 |
| 2024/01/27 07:00:00 | 2.5       | 9.4       | 29.8     | 60           | 28             | 2.9      | 20.5 |
| 2024/01/27 08:00:00 | 2.1       | 11.7      | 29.8     | 60           | 30             | 3.2      | 27.2 |
| 2024/01/27 09:00:00 | 2.1       | 10        | 29.2     | 57           | 24             | 3.2      | 33.3 |
| 2024/01/27 10:00:00 | 2.5       | 10.5      | 28.2     | 56           | 23             | 2.9      | 35.8 |
| 2024/01/27 11:00:00 | 2.8       | 10.4      | 28.6     | 55           | 23             | 3.2      | 4    |
| 2024/01/27 12:00:00 | 2.7       | 11.7      | 31       | 60           | 17             | 4.6      | 8.1  |
| 2024/01/27 13:00:00 | 2.1       | 10.7      | 32.2     | 60           | 12             | 4.7      | 13.6 |
| 2024/01/27 14:00:00 | 1.8       | 11.7      | 30.5     | 58           | 18             | 4.2      | 12   |
| 2024/01/27 15:00:00 | 2.2       | 14        | 27.8     | 61           | 23             | 3.7      | 17.2 |
| 2024/01/27 16:00:00 | 2         | 13.7      | 28       | 63           | 28             | 3.9      | 20.7 |
| 2024/01/27 17:00:00 | 2.1       | 16.6      | 23.3     | 63           | 33             | 3.3      | 21.3 |
| 2024/01/27 18:00:00 | 1.7       | 17.1      | 20.3     | 63           | 26             | 3.2      | 14.7 |
| 2024/01/27 19:00:00 | 1.8       | 17.5      | 18.3     | 60           | 28             | 3.3      | 12.5 |
| 2024/01/27 20:00:00 | 2.3       | 18.9      | 16.4     | 55           | 30             | 3.9      | 17.3 |
| 2024/01/27 21:00:00 | 1.7       | 15.4      | 17.1     | 56           | 33             | 3.3      | 25.1 |
| 2024/01/27 22:00:00 | 1.7       | 13.6      | 17.2     | 57           | 31             | 2.9      | 9.8  |
| 2024/01/27 23:00:00 | 1.8       | 12.2      | 21.4     | 55           | 30             | 5        | 16   |
| 2024/01/28 00:00:00 | 1.5       | 7.8       | 27       | 58           | 29             | 4.6      | 28.2 |
| 2024/01/28 01:00:00 | 1.6       | 7.3       | 26.5     | 54           | 30             | 3.7      | 28.8 |
| 2024/01/28 02:00:00 | 1.8       | 9.5       | 26.6     | 63           | 37             | 4.2      | 19.9 |
| 2024/01/28 03:00:00 | 1.7       | 8.4       | 31.5     | 63           | 34             | 4.6      | 20.4 |
| 2024/01/28 04:00:00 | 1.8       | 10.1      | 28.7     | 62           | 43             | 4.7      | 22.7 |
| 2024/01/28 05:00:00 | 1.6       | 8.3       | 29.7     | 64           | 38             | 5        | 21.8 |
| 2024/01/28 06:00:00 | 1.5       | 7.4       | 30.9     | 62           | 36             | 4.9      | 25.9 |
| 2024/01/28 07:00:00 | 1.7       | 7.1       | 29.8     | 58           | 32             | 4.5      | 21.8 |
| 2024/01/28 08:00:00 | 1.7       | 8.4       | 29.8     | 58           | 32             | 4.9      | 26.2 |
| 2024/01/28 09:00:00 | 1.6       | 7.3       | 30.3     | 60           | 29             | 4.4      | 29.4 |
| 2024/01/28 10:00:00 | 1.7       | 7.3       | 31       | 57           | 30             | 4.5      | 25.3 |
| 2024/01/28 11:00:00 | 1.8       | 7.8       | 33.5     | 62           | 24             | 4.3      | 19.9 |
| 2024/01/28 12:00:00 | 2.2       | 9.4       | 33.8     | 63           | 27             | 4.5      | 19.1 |
| 2024/01/28 13:00:00 | 2.2       | 11.8      | 37.2     | 67           | 29             | 5.4      | 11.3 |
| 2024/01/28 14:00:00 | 2.2       | 14        | 38.7     | 81           | 35             | 4.7      | 14.1 |
| 2024/01/28 15:00:00 | 2.2       | 12.1      | 40.8     | 87           | 41             | 4.3      | 11.8 |
| 2024/01/28 16:00:00 | 2.2       | 11.7      | 39.7     | 81           | 32             | 4.8      | 10.8 |
| 2024/01/28 17:00:00 | 2.1       | 11.8      | 34.9     | 71           | 23             | 5        | 10.5 |
| 2024/01/28 18:00:00 | 2.5       | 13.8      | 30.6     | 71           | 27             | 4.4      | 18.1 |
| 2024/01/28 19:00:00 | 2.3       | 12.7      | 31.5     | 62           | 29             | 4.3      | 19.4 |
| 2024/01/28 20:00:00 | 1.6       | 9.5       | 32.6     | 62           | 27             | 4.1      | 24   |
| 2024/01/28 21:00:00 | 1.6       | 8.9       | 31.6     | 62           | 25             | 3.6      | 21.5 |
| 2024/01/28 22:00:00 | 2.2       | 13.1      | 26.7     | 59           | 29             | 3.5      | 19.6 |
| 2024/01/28 23:00:00 | 2.5       | 14.9      | 25       | 59           | 27             | 3.4      | 25   |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/29 00:00:00 | 2.1       | 12        | 29.7     | 61           | 32             | 3.3      | 20    |
| 2024/01/29 01:00:00 | 2         | 10        | 33.8     | 62           | 32             | 2.9      | 23.2  |
| 2024/01/29 02:00:00 | 1.7       | 8.4       | 32.6     | 61           | 32             | 2.3      | 25.1  |
| 2024/01/29 03:00:00 | 2.2       | 9         | 29.2     | 58           | 29             | 1.7      | 32.4  |
| 2024/01/29 04:00:00 | 2         | 10        | 22.2     | 65           | 34             | 1.4      | 357.7 |
| 2024/01/29 05:00:00 | 2.6       | 14.3      | 19.4     | 55           | 31             | 1.4      | 20.5  |
| 2024/01/29 06:00:00 | 1.8       | 12.1      | 21.6     | 50           | 27             | 1.4      | 51.3  |
| 2024/01/29 07:00:00 | 2.1       | 16.1      | 16.1     | 54           | 28             | 1.6      | 16.3  |
| 2024/01/29 08:00:00 | 3.5       | 29.7      | 6.8      | 52           | 28             | 1.4      | 28.6  |
| 2024/01/29 09:00:00 | 2.7       | 26.4      | 10.4     | 54           | 24             | 1.9      | 18.2  |
| 2024/01/29 10:00:00 | 2.8       | 23.8      | 17.3     | 52           | 24             | 3.3      | 13.9  |
| 2024/01/29 11:00:00 | 3.8       | 16.7      | 28.6     | 49           | 17             | 3.6      | 11.9  |
| 2024/01/29 12:00:00 | 5.1       | 16.6      | 33.9     | 53           | 18             | 4.2      | 359.6 |
| 2024/01/29 13:00:00 | 4.8       | 11.6      | 43       | 55           | 25             | 4.2      | 17.2  |
| 2024/01/29 14:00:00 | 3.7       | 10.4      | --       | 50           | 18             | 4.5      | 13.6  |
| 2024/01/29 15:00:00 | 2.5       | 10.4      | 44.3     | 54           | 23             | 5.4      | 355.4 |
| 2024/01/29 16:00:00 | 2.2       | 11.6      | 43.5     | 82           | 36             | 5        | 0.9   |
| 2024/01/29 17:00:00 | 3.1       | 14.2      | 37.9     | 87           | 41             | 4.7      | 6.9   |
| 2024/01/29 18:00:00 | 2.5       | 13.1      | 36.5     | 86           | 44             | 4        | 12.7  |
| 2024/01/29 19:00:00 | 1.7       | 12.3      | 34.9     | 83           | 37             | 3.6      | 10.1  |
| 2024/01/29 20:00:00 | 1.7       | 9.5       | 34.6     | 85           | 39             | 3.7      | 6.2   |
| 2024/01/29 21:00:00 | 1.5       | 8.7       | 35       | 77           | 37             | 3.5      | 12.4  |
| 2024/01/29 22:00:00 | 1.7       | 9         | 33.1     | 68           | 35             | 3.4      | 9.9   |
| 2024/01/29 23:00:00 | 1.3       | 7.9       | 33       | 59           | 31             | 2.9      | 10.5  |
| 2024/01/30 00:00:00 | 1.5       | 6.7       | 32.4     | 55           | 29             | 3.3      | 12.9  |
| 2024/01/30 01:00:00 | 1.1       | 5.5       | 33.2     | 59           | 29             | 2.7      | 17    |
| 2024/01/30 02:00:00 | 1.3       | 6.5       | 31.5     | 59           | 24             | 2.3      | 14.6  |
| 2024/01/30 03:00:00 | 1.2       | 7.6       | 29.4     | 53           | 25             | 2.2      | 13.4  |
| 2024/01/30 04:00:00 | 1.3       | 7.4       | 28.3     | 54           | 23             | 2.1      | 25.4  |
| 2024/01/30 05:00:00 | 1.5       | 5.9       | 26       | 48           | 19             | 2.3      | 21.2  |
| 2024/01/30 06:00:00 | 1.8       | 14.8      | 19.5     | 47           | 17             | 2        | 16.6  |
| 2024/01/30 07:00:00 | 1.3       | 10.7      | 22.2     | 48           | 23             | 1.9      | 22.4  |
| 2024/01/30 08:00:00 | 1.8       | 16.4      | 16       | 42           | 25             | 1.8      | 16.2  |
| 2024/01/30 09:00:00 | 1.5       | 11.4      | 22       | 48           | 25             | 3.4      | 4.6   |
| 2024/01/30 10:00:00 | 1.5       | 15.3      | 19.2     | 55           | 30             | 3.2      | 19.1  |
| 2024/01/30 11:00:00 | 1.6       | 12.1      | 22.2     | 57           | 27             | 2.3      | 23.9  |
| 2024/01/30 12:00:00 | 2.7       | 13.3      | 21.1     | 50           | 25             | 3.1      | 352   |
| 2024/01/30 13:00:00 | 4.1       | 12.8      | 25.5     | 53           | 25             | 3.7      | 4     |
| 2024/01/30 14:00:00 | 4.3       | 13.9      | 29.5     | 45           | 18             | 3.5      | 7.9   |
| 2024/01/30 15:00:00 | 5.6       | 19.7      | 26.9     | 50           | 23             | 3.1      | 348.3 |
| 2024/01/30 16:00:00 | 5.8       | 20        | 28.9     | 68           | 28             | 3.2      | 352.3 |
| 2024/01/30 17:00:00 | 4.8       | 22.2      | 26.5     | 65           | 31             | 3        | 9.8   |
| 2024/01/30 18:00:00 | 2.5       | 27.5      | 17.7     | 55           | 28             | 2.5      | 4     |
| 2024/01/30 19:00:00 | 2.7       | 33.5      | 10.4     | 53           | 25             | 1.9      | 6.7   |
| 2024/01/30 20:00:00 | 3.1       | 31        | 11.4     | 53           | 27             | 2.1      | 357.8 |
| 2024/01/30 21:00:00 | 2.2       | 27.6      | 12.3     | 48           | 23             | 1.9      | 344.7 |
| 2024/01/30 22:00:00 | 2.2       | 23.2      | 9.2      | 64           | 30             | 1        | 1.4   |
| 2024/01/30 23:00:00 | 2.6       | 34.3      | 1.8      | 72           | 35             | 0.8      | 44.1  |

台電 台中電廠 線西測站

台電 台中電廠 線西測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|--------------|----------------|----------|-------|
| 2024/01/31 00:00:00 | 1.5       | 28        | 1.8      | 68           | 34             | 0.5      | 60.4  |
| 2024/01/31 01:00:00 | 1.6       | 28.4      | --       | 70           | 39             | 0.2      | 16.6  |
| 2024/01/31 02:00:00 | 1.5       | 28.1      | --       | 69           | 39             | 0.6      | 354.2 |
| 2024/01/31 03:00:00 | 1.6       | 28.1      | --       | 64           | 42             | 0.4      | 26.3  |
| 2024/01/31 04:00:00 | 1.7       | 27.1      | --       | 59           | 32             | 0.3      | 49.1  |
| 2024/01/31 05:00:00 | 1.7       | 26        | --       | 64           | 37             | 0.7      | 23.5  |
| 2024/01/31 06:00:00 | 2         | 26.5      | --       | 74           | 34             | 0.8      | 26.9  |
| 2024/01/31 07:00:00 | 2.2       | 30.8      | --       | 66           | 39             | 1.1      | 27.8  |
| 2024/01/31 08:00:00 | 3.8       | 26.4      | 1.8      | 63           | 37             | 1.5      | 29.1  |
| 2024/01/31 09:00:00 | 3.7       | 22.5      | 7.2      | 55           | 32             | 1.5      | 42.7  |
| 2024/01/31 10:00:00 | 3.7       | 22.5      | 13.3     | 62           | 33             | 1.3      | 42.3  |
| 2024/01/31 11:00:00 | 4.1       | 25.3      | 16.1     | 66           | 35             | 1.8      | 359.2 |
| 2024/01/31 12:00:00 | 5.4       | 21.4      | 20.5     | 65           | 30             | 2.5      | 331.7 |
| 2024/01/31 13:00:00 | 6.3       | 19.3      | 33.3     | 73           | 31             | 2.7      | 338.9 |
| 2024/01/31 14:00:00 | 5.7       | 14.7      | 40       | 91           | 55             | 2.3      | 318.6 |
| 2024/01/31 15:00:00 | 6.4       | 13.2      | 30.9     | 67           | 32             | 2.7      | 338.8 |
| 2024/01/31 16:00:00 | 2.8       | 14.3      | 32.2     | 60           | 18             | 2.5      | 324.6 |
| 2024/01/31 17:00:00 | 3.1       | 16.7      | 32       | 80           | 15             | 2.6      | 327.3 |
| 2024/01/31 18:00:00 | 3.1       | 14.2      | 31       | 78           | 22             | 2        | 330.9 |
| 2024/01/31 19:00:00 | 2         | 12.8      | 34.6     | 60           | 24             | 2.2      | 323.3 |
| 2024/01/31 20:00:00 | 1.5       | 5.6       | 40.3     | 48           | 26             | 2.2      | 334.2 |
| 2024/01/31 21:00:00 | 2.6       | 9.3       | 29.7     | 45           | 25             | 1.1      | 333.6 |
| 2024/01/31 22:00:00 | 1.6       | 9.4       | 27.4     | 69           | 33             | 1.3      | 337.5 |
| 2024/01/31 23:00:00 | 1         | 19.8      | 12.1     | 71           | 42             | 0.8      | 342.4 |