

測站名稱： 龍井 監測時間： 2023/2/1 ~ 2023/2/28

| 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           | 28.77                     | 41.3 | 15.3 | 0  | 2.79                      | 10.6 | 1.5 | 0  | 58.1                          | 81  | 0  | 21.79                  | 43.8 | 29.3                           | 42  | 0  | 1.8  | 北北西 |
| 02           | 10.33                     | 39.4 | 5.7  | 0  | 1.25                      | 2.1  | 1.1 | 0  | 69.1                          | 105 | 0  | 39.4                   | 49.7 | 28.5                           | 42  | 0  | 5.25 | 北北西 |
| 03           | 7.59                      | 10.5 | 5.4  | 0  | 1.07                      | 1.2  | 1   | 0  | 49.8                          | 67  | 0  | 36.67                  | 42.1 | 18.2                           | 25  | 0  | 4.52 | 北北西 |
| 04           | 8.42                      | 13.3 | 5.9  | 0  | 1.19                      | 1.7  | 1   | 0  | 42.3                          | 64  | 0  | 35.3                   | 40.4 | 16.5                           | 25  | 0  | 4.31 | 北北西 |
| 05           | 8.17                      | 11.7 | 5.3  | 0  | 1.02                      | 1.2  | 0.8 | 0  | 28.7                          | 49  | 0  | 38.64                  | 42.6 | 13.2                           | 26  | 0  | 3.9  | 北北西 |
| 06           | 18.98                     | 28.1 | 9.8  | 0  | 1.67                      | 4    | 1   | 0  | 32.5                          | 57  | 0  | 20.9                   | 33.6 | 16.2                           | 33  | 0  | 2.13 | 北北西 |
| 07           | 13.57                     | 25   | 7.6  | 0  | 1.27                      | 1.7  | 1   | 0  | 46.2                          | 66  | 0  | 25.07                  | 39.2 | 22.5                           | 38  | 0  | 3.77 | 北北西 |
| 08           | 8.5                       | 14.8 | 5.1  | 0  | 1.11                      | 1.3  | 0.8 | 0  | 41.5                          | 59  | 0  | 37.62                  | 44.1 | 16.3                           | 26  | 0  | 4.43 | 北北西 |
| 09           | 15.72                     | 37.9 | 5.4  | 0  | 1.62                      | 4.1  | 1   | 0  | 39.5                          | 77  | 0  | 28.2                   | 45.3 | 20.8                           | 43  | 0  | 2.9  | 北北西 |
| 10           | 18.69                     | 29.4 | 10.1 | 0  | 2.02                      | 3    | 1.3 | 0  | 51.1                          | 76  | 0  | 14.75                  | 38.3 | 27.1                           | 49  | 0  | 2.63 | 西北  |
| 11           | 15.51                     | 32.6 | 8.1  | 0  | 1.58                      | 2.7  | 1.2 | 0  | 48.5                          | 77  | 0  | 25.36                  | 36.1 | 20.3                           | 32  | 0  | 2.95 | 北北西 |
| 12           | 19.55                     | 43.5 | 10.3 | 0  | 2.48                      | 5.5  | 1.5 | 0  | 53.7                          | 88  | 0  | 19.85                  | 48.8 | 29.5                           | 51  | 0  | 1.78 | 北北西 |
| 13           | 15.94                     | 37.3 | 4.3  | 0  | 1.48                      | 2.5  | 1.1 | 0  | 54.5                          | 89  | 0  | 20.8                   | 43.6 | 28.5                           | 58  | 0  | 2.75 | 西北  |
| 14           | 10.97                     | 17.2 | 5.9  | 0  | 1.21                      | 1.7  | 0.8 | 0  | 45.8                          | 66  | 0  | 31.36                  | 37.9 | 15.5                           | 22  | 0  | 6.27 | 北北西 |
| 15           | 10.26                     | 14.5 | 5.8  | 0  | 1.44                      | 2    | 1.1 | 0  | 54.4                          | 82  | 0  | 34.82                  | 41.5 | 17.5                           | 28  | 0  | 6.35 | 北北西 |
| 16           | 10.22                     | 18.1 | 5.7  | 0  | 1.5                       | 2.3  | 1.1 | 0  | 43.1                          | 76  | 0  | 34.1                   | 44.3 | 14.1                           | 18  | 0  | 4.48 | 西北  |
| 17           | 12.15                     | 17   | 8.2  | 0  | 1.34                      | 1.8  | 1.1 | 0  | 62.1                          | 82  | 0  | 34.14                  | 41.1 | 22.6                           | 38  | 0  | 3.26 | 西北  |
| 18           | 18.11                     | 29.3 | 10.6 | 0  | 2.18                      | 4.5  | 1.3 | 0  | 53.7                          | 81  | 0  | 26.25                  | 49.9 | 30.7                           | 50  | 0  | 2.7  | 北北西 |
| 19           | 13.18                     | 22.5 | 7.4  | 0  | 1.45                      | 2.3  | 1.2 | 0  | 66.8                          | 145 | 0  | 32.4                   | 53.8 | 36.5                           | 65  | 1  | 4.47 | 北北西 |
| 20           | 9.43                      | 15.4 | 7.6  | 0  | 1.26                      | 1.6  | 1.1 | 0  | 80.3                          | 119 | 0  | 41.61                  | 46.6 | 32                             | 57  | 0  | 6.53 | 北北西 |
| 21           | 8.59                      | 11.2 | 6.2  | 0  | 1.31                      | 2.7  | 1.1 | 0  | 54.3                          | 101 | 0  | 36.09                  | 42   | 18.2                           | 27  | 0  | 6.38 | 北北西 |
| 22           | 7.77                      | 10.6 | 4    | 0  | 1.29                      | 2.2  | 1.1 | 0  | 40.6                          | 57  | 0  | 34.45                  | 38.2 | 14.2                           | 21  | 0  | 5.11 | 北北西 |
| 23           | 9.92                      | 19.4 | 5.4  | 0  | 1.16                      | 1.3  | 1.1 | 0  | 40.2                          | 53  | 0  | 28.28                  | 35.2 | 16.8                           | 23  | 0  | 3.86 | 西北  |
| 24           | 7.49                      | 10.9 | 5.1  | 0  | 1.12                      | 1.2  | 1   | 0  | 26.2                          | 49  | 0  | 33.21                  | 38.2 | 10.6                           | 19  | 0  | 5.95 | 北北西 |
| 25           | 7                         | 10.2 | 4.1  | 0  | 1.44                      | 3.2  | 1.1 | 0  | 62.7                          | 107 | 0  | 43.53                  | 49.6 | 27.8                           | 42  | 0  | 6.88 | 北北西 |
| 26           | 5.9                       | 8.3  | 4.1  | 0  | 1.66                      | 2.7  | 1.3 | 0  | 37.9                          | 60  | 0  | 36.78                  | 40.4 | 14.8                           | 21  | 0  | 5.74 | 北北西 |
| 27           | 7.17                      | 13.1 | 4.4  | 0  | 1.36                      | 2.6  | 0.8 | 0  | 41.5                          | 79  | 0  | 35.92                  | 46.5 | 14.5                           | 22  | 0  | 4.17 | 北北西 |
| 28           | 11.17                     | 20.9 | 4.6  | 0  | 1.5                       | 4    | 0.4 | 0  | 67.8                          | 105 | 0  | 27.1                   | 46.4 | 34.6                           | 65  | 0  | 2.3  | 西北  |
| 29           |                           |      |      |    |                           |      |     |    |                               |     |    |                        |      |                                |     |    |      |     |
| 30           |                           |      |      |    |                           |      |     |    |                               |     |    |                        |      |                                |     |    |      |     |
| 31           |                           |      |      |    |                           |      |     |    |                               |     |    |                        |      |                                |     |    |      |     |
| 月平均值         | 12.1                      |      |      |    | 1.5                       |      |     |    | 49.7                          |     |    | 31.2                   |      | 21.7                           |     |    | 4.2  |     |
| 最大值          | 28.77                     |      |      |    | 2.79                      |      |     |    | 80.3                          |     |    |                        |      | 36.5                           |     |    | 6.88 |     |
| 發生日期         | 1                         |      |      |    | 1                         |      |     |    | 20                            |     |    | 43.53                  |      | 19                             |     |    | 25   |     |
| 超標準次數        |                           |      |      | 0  |                           |      |     | 0  |                               |     | 0  | 25                     |      |                                |     | 1  |      |     |
| 日標準值         |                           |      |      |    |                           |      |     |    | 100                           |     |    |                        |      | 35                             |     |    |      |     |
| 時標準值         |                           | 100  |      |    |                           | 75   |     |    |                               |     |    |                        |      |                                |     |    |      |     |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/01 00:00:00 | 1.7       | 35.6      | 11.2     | 0.78     | 74           | 42             | 1        | 67.3  |
| 2023/02/01 01:00:00 | 1.6       | 41.3      | 6.6      | 0.8      | 72           | 41             | 0.6      | 55.9  |
| 2023/02/01 02:00:00 | 1.5       | 32.8      | 10.4     | 0.83     | 70           | 42             | 1.4      | 87.1  |
| 2023/02/01 03:00:00 | 1.5       | 33.3      | 6.2      | 0.8      | 61           | 34             | 1        | 75.5  |
| 2023/02/01 04:00:00 | 1.5       | 33.8      | 5.6      | 0.79     | 56           | 30             | 0.6      | 104.8 |
| 2023/02/01 05:00:00 | 1.6       | 32.4      | 5.6      | 0.78     | 57           | 32             | 0.7      | 47.2  |
| 2023/02/01 06:00:00 | 2         | 31.9      | 7.4      | 0.8      | 65           | 37             | 0.6      | 315.3 |
| 2023/02/01 07:00:00 | 2.5       | 33.6      | 8.7      | 0.78     | 75           | 35             | 1.1      | 17.9  |
| 2023/02/01 08:00:00 | 5.7       | 37.7      | 7.9      | 0.71     | 59           | 30             | 0.8      | 359.4 |
| 2023/02/01 09:00:00 | 5.8       | 36.9      | 10.7     | 0.69     | 72           | 35             | 0.8      | 85.2  |
| 2023/02/01 10:00:00 | 2.1       | 36.4      | 14       | 0.68     | 61           | 30             | 0.8      | 106.3 |
| 2023/02/01 11:00:00 | 2.3       | 33.6      | 20.1     | 0.64     | 60           | 26             | 0.9      | 185   |
| 2023/02/01 12:00:00 | 3.7       | 25.5      | 24.3     | 0.61     | 53           | 28             | 2.4      | 224.8 |
| 2023/02/01 13:00:00 | 10.6      | 24.1      | 32.8     | 0.6      | 64           | 28             | 2.7      | 291.3 |
| 2023/02/01 14:00:00 | 4.3       | 17.8      | 41.9     | 0.63     | 81           | 37             | 2.9      | 326.7 |
| 2023/02/01 15:00:00 | 3.5       | 15.3      | 43.8     | 0.57     | 62           | 23             | 4.2      | 332.6 |
| 2023/02/01 16:00:00 | 2.2       | 20.1      | 40.8     | 0.52     | 42           | 18             | 3.4      | 323.4 |
| 2023/02/01 17:00:00 | 1.8       | 22.8      | 39.6     | 0.48     | 47           | 21             | 3.2      | 323.3 |
| 2023/02/01 18:00:00 | 2.1       | 20.4      | 41       | 0.45     | 53           | 22             | 2.5      | 325.9 |
| 2023/02/01 19:00:00 | 2         | 20.8      | 38.1     | 0.44     | 42           | 19             | 2.8      | 336.5 |
| 2023/02/01 20:00:00 | 2         | 27.4      | 30.6     | 0.43     | 41           | 22             | 2.3      | 331.6 |
| 2023/02/01 21:00:00 | 1.8       | 26.5      | 28       | 0.44     | 45           | 29             | 2        | 330.5 |
| 2023/02/01 22:00:00 | 1.7       | 25.6      | 24.8     | 0.45     | 49           | 26             | 1.9      | 328.2 |
| 2023/02/01 23:00:00 | 1.7       | 33.6      | 15.9     | 0.48     | 50           | 28             | 1.7      | 335.1 |
| 2023/02/02 00:00:00 | 1.5       | 27        | 18.2     | 0.51     | 59           | 32             | 1.8      | 337.8 |
| 2023/02/02 01:00:00 | 2.1       | 39.4      | 7.7      | 0.52     | 54           | 31             | 1.5      | 338   |
| 2023/02/02 02:00:00 | 1.8       | 21.8      | 13.3     | 0.57     | 58           | 33             | 2.8      | 329.2 |
| 2023/02/02 03:00:00 | 1.5       | 12.8      | 34.7     | 0.56     | 61           | 33             | 3.9      | 330.9 |
| 2023/02/02 04:00:00 | 1.5       | 8.7       | 37.4     | 0.53     | 45           | 19             | 4.6      | 333.8 |
| 2023/02/02 05:00:00 | 1.2       | 8.2       | 37.9     | 0.52     | 47           | 19             | 4.7      | 332.8 |
| 2023/02/02 06:00:00 | 1.1       | 7         | 43.1     | 0.47     | 55           | 28             | 5.5      | 333.6 |
| 2023/02/02 07:00:00 | 1.1       | 7.2       | 49.5     | 0.45     | 78           | 30             | 5.2      | 335.4 |
| 2023/02/02 08:00:00 | 1.1       | 9.5       | 49.7     | 0.48     | 82           | 38             | 4.9      | 331.1 |
| 2023/02/02 09:00:00 | 1.2       | 11.4      | 48.4     | 0.49     | 80           | 37             | 5.1      | 329.4 |
| 2023/02/02 10:00:00 | 1.2       | 9.1       | 49       | 0.49     | 78           | 32             | 6.1      | 330.4 |
| 2023/02/02 11:00:00 | 1.1       | 8.4       | 49.6     | 0.49     | 83           | 38             | 6.3      | 331.8 |
| 2023/02/02 12:00:00 | 1.1       | 7.8       | 49.3     | 0.52     | 91           | 37             | 7.2      | 330.1 |
| 2023/02/02 13:00:00 | 1.1       | 5.7       | 47.4     | 0.53     | 105          | 42             | 6.9      | 330.4 |
| 2023/02/02 14:00:00 | 1.1       | 6.3       | 44.9     | 0.51     | 100          | 35             | 7.6      | 329.9 |
| 2023/02/02 15:00:00 | 1.1       | 6.9       | 42.9     | 0.47     | 93           | 30             | 7.4      | 327.2 |
| 2023/02/02 16:00:00 | 1.1       | 7.7       | 41.5     | 0.45     | 98           | 29             | 6.8      | 326.8 |
| 2023/02/02 17:00:00 | 1.2       | 9.8       | 38.8     | 0.45     | 84           | 30             | 5.6      | 328.4 |
| 2023/02/02 18:00:00 | 1.2       | 11.5      | 36.1     | 0.44     | 70           | 26             | 4.9      | 330.4 |
| 2023/02/02 19:00:00 | 1.3       | 11.9      | 34.9     | 0.44     | 62           | 25             | 5        | 330.3 |
| 2023/02/02 20:00:00 | 1.2       | 9         | 37.1     | 0.43     | 48           | 19             | 5.3      | 330.9 |
| 2023/02/02 21:00:00 | 1.1       | 6.9       | 38.6     | 0.41     | 47           | 20             | 4.9      | 332.5 |
| 2023/02/02 22:00:00 | 1.2       | 6.8       | 38.6     | 0.4      | 55           | 20             | 4.9      | 331   |
| 2023/02/02 23:00:00 | 1.2       | 6.7       | 38.2     | 0.39     | 46           | 18             | 4.7      | 332.5 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/03 00:00:00 | 1.2       | 7.6       | 37.2     | 0.37     | 40           | 15             | 4.3      | 334.9 |
| 2023/02/03 01:00:00 | 1.1       | 5.9       | 38.6     | 0.37     | 48           | 18             | 3.8      | 334.5 |
| 2023/02/03 02:00:00 | 1.1       | 5.5       | 39.4     | 0.4      | 48           | 17             | 4.1      | 333.8 |
| 2023/02/03 03:00:00 | 1         | 5.9       | 38.8     | 0.39     | 43           | 19             | 4        | 334.8 |
| 2023/02/03 04:00:00 | 1         | 5.4       | 39.4     | 0.4      | 51           | 20             | 4.5      | 332.3 |
| 2023/02/03 05:00:00 | 1         | 5.7       | 38.9     | 0.37     | 43           | 16             | 4.9      | 333.1 |
| 2023/02/03 06:00:00 | 1         | 5.9       | 38.5     | 0.37     | 36           | 16             | 4.7      | 333.9 |
| 2023/02/03 07:00:00 | 1         | 6.9       | 37.2     | 0.37     | 46           | 16             | 4.6      | 332.4 |
| 2023/02/03 08:00:00 | 1         | 7.6       | 36.8     | 0.37     | 44           | 15             | 4.6      | 337   |
| 2023/02/03 09:00:00 | 1.1       | 10.5      | 33.9     | 0.37     | 49           | 16             | 4.1      | 332.5 |
| 2023/02/03 10:00:00 | 1.1       | 10.1      | 34.2     | 0.37     | 57           | 20             | 4.6      | 330.9 |
| 2023/02/03 11:00:00 | 1.1       | 8.3       | 36.1     | 0.37     | 58           | 21             | 4.8      | 322.7 |
| 2023/02/03 12:00:00 | 1.1       | 6.9       | 37.7     | 0.39     | 62           | 20             | 5.6      | 316.3 |
| 2023/02/03 13:00:00 | 1.1       | 5.5       | 40.2     | 0.39     | 65           | 20             | 5.9      | 320.2 |
| 2023/02/03 14:00:00 | 1         | 5.8       | 42.1     | 0.39     | 61           | 25             | 5.6      | 327.4 |
| 2023/02/03 15:00:00 | 1.1       | 7.4       | 40.9     | 0.39     | 67           | 21             | 5.4      | 328.3 |
| 2023/02/03 16:00:00 | 1.1       | 8.7       | 38       | 0.39     | 63           | 21             | 4.9      | 328.7 |
| 2023/02/03 17:00:00 | 1.1       | 9.6       | 36.6     | 0.39     | 58           | 21             | 4.9      | 331.2 |
| 2023/02/03 18:00:00 | 1.1       | 8.4       | 35.7     | 0.4      | 56           | 20             | 4.5      | 330.8 |
| 2023/02/03 19:00:00 | 1.1       | 6.9       | 36.1     | 0.4      | 51           | 23             | 4.7      | 333.4 |
| 2023/02/03 20:00:00 | 1.1       | 7.9       | 34.3     | 0.4      | 45           | 15             | 4.4      | 333.7 |
| 2023/02/03 21:00:00 | 1.1       | 9.3       | 32       | 0.41     | 43           | 15             | 4.1      | 334   |
| 2023/02/03 22:00:00 | 1.1       | 9.7       | 31.1     | 0.43     | 39           | 13             | 3.8      | 333.5 |
| 2023/02/03 23:00:00 | 1.2       | 9.5       | 31.4     | 0.43     | 32           | 12             | 3        | 329.6 |
| 2023/02/04 00:00:00 | 1.2       | 9         | 32.2     | 0.43     | 31           | 17             | 3        | 328.4 |
| 2023/02/04 01:00:00 | 1.1       | 6.5       | 33.5     | 0.43     | 43           | 16             | 2.8      | 335.6 |
| 2023/02/04 02:00:00 | 1.1       | 9.2       | 32.5     | 0.44     | 35           | 15             | 3.1      | 326.9 |
| 2023/02/04 03:00:00 | 1.5       | 9.5       | 33.6     | 0.44     | 41           | 17             | 2.9      | 332   |
| 2023/02/04 04:00:00 | 1.1       | 8.6       | 33.6     | 0.45     | 42           | 21             | 3.1      | 329.7 |
| 2023/02/04 05:00:00 | 1.1       | 5.9       | 38.3     | 0.44     | 42           | 19             | 4.5      | 327.6 |
| 2023/02/04 06:00:00 | 1.1       | 6.4       | 38.1     | 0.44     | 43           | 21             | 3.8      | 337.4 |
| 2023/02/04 07:00:00 | 1.5       | 12.5      | 29.1     | 0.44     | 45           | 19             | 2.9      | 335.2 |
| 2023/02/04 08:00:00 | 1.3       | 10.6      | 32.2     | 0.45     | 40           | 25             | 3.4      | 329.8 |
| 2023/02/04 09:00:00 | 1.3       | 12.6      | 31.6     | 0.32     | 44           | 16             | 3.8      | 334.7 |
| 2023/02/04 10:00:00 | 1.7       | 13.3      | 28.7     | 0.26     | 44           | 12             | 3.2      | 329.7 |
| 2023/02/04 11:00:00 | 1.2       | 8.6       | 38       | 0.28     | 46           | 16             | 5.2      | 318.8 |
| 2023/02/04 12:00:00 | 1.2       | 7.8       | 38.6     | 0.28     | 58           | 23             | 5.3      | 316.5 |
| 2023/02/04 13:00:00 | 1.1       | 6.2       | 40.4     | 0.28     | 64           | 24             | 5.8      | 317.1 |
| 2023/02/04 14:00:00 | 1.2       | 6.7       | 39.8     | 0.28     | 59           | 21             | 5.7      | 320.8 |
| 2023/02/04 15:00:00 | 1.1       | 7.9       | 37.4     | 0.26     | 59           | 16             | 5.2      | 327.5 |
| 2023/02/04 16:00:00 | 1.1       | 8.7       | 36       | 0.26     | 45           | 19             | 4.9      | 332.5 |
| 2023/02/04 17:00:00 | 1.1       | 9.5       | 35.5     | 0.26     | 34           | 16             | 5.3      | 325.3 |
| 2023/02/04 18:00:00 | 1.1       | 7         | 36.4     | 0.26     | 34           | 12             | 5.1      | 330.2 |
| 2023/02/04 19:00:00 | 1.1       | 7.3       | 35.4     | 0.25     | 27           | 13             | 5        | 329.9 |
| 2023/02/04 20:00:00 | 1         | 6.9       | 36.3     | 0.25     | 35           | 11             | 5.1      | 333.5 |
| 2023/02/04 21:00:00 | 1         | 6         | 36.9     | 0.25     | 36           | 11             | 4.7      | 331.3 |
| 2023/02/04 22:00:00 | 1.1       | 6.5       | 36       | 0.25     | 32           | 12             | 4.3      | 330.7 |
| 2023/02/04 23:00:00 | 1.2       | 8.3       | 34.6     | 0.25     | 36           | 14             | 4.5      | 322.6 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/05 00:00:00 | 1.3       | 9.6       | 34.7     | 0.28     | 33           | 9              | 3.9      | 330.1 |
| 2023/02/05 01:00:00 | 1.2       | 7.3       | 36.3     | 0.29     | 49           | 26             | 3.7      | 324.7 |
| 2023/02/05 02:00:00 | 1.2       | 6.2       | 37.2     | 0.32     | 30           | 15             | 3.2      | 333.5 |
| 2023/02/05 03:00:00 | 1.2       | 7.6       | 35.9     | 0.29     | 31           | 10             | 2.8      | 327.7 |
| 2023/02/05 04:00:00 | 1.1       | 5.3       | 39.7     | 0.31     | 37           | 13             | 4.2      | 333.1 |
| 2023/02/05 05:00:00 | 1         | 5.8       | 39.3     | 0.31     | 40           | 16             | 3.9      | 333.8 |
| 2023/02/05 06:00:00 | 1         | 5.8       | 39.2     | 0.31     | 33           | 15             | 3.9      | 337.1 |
| 2023/02/05 07:00:00 | 1.1       | 8.1       | 36       | 0.32     | 29           | 11             | 3.4      | 334.2 |
| 2023/02/05 08:00:00 | 1.1       | 6.7       | 40.7     | 0.33     | 37           | 18             | 4        | 335.6 |
| 2023/02/05 09:00:00 | 1.1       | 8.6       | 36.6     | 0.35     | 28           | 14             | 3.5      | 336.5 |
| 2023/02/05 10:00:00 | 1         | 9.8       | 37       | 0.35     | 31           | 15             | 3.8      | 334.2 |
| 2023/02/05 11:00:00 | 1         | 9.1       | 40.2     | 0.36     | 31           | 12             | 4.4      | 327.8 |
| 2023/02/05 12:00:00 | 1         | 7.9       | 42       | 0.36     | 28           | 12             | 4.7      | 333.9 |
| 2023/02/05 13:00:00 | 0.8       | 8.3       | 41.6     | 0.36     | 19           | 14             | 3.9      | 327.5 |
| 2023/02/05 14:00:00 | 0.8       | 9         | 42.6     | 0.36     | 32           | 14             | 4.7      | 326.4 |
| 2023/02/05 15:00:00 | 1         | 8.2       | 41.9     | 0.35     | 24           | 18             | 4.7      | 330.1 |
| 2023/02/05 16:00:00 | 0.8       | 7.4       | 41.9     | 0.35     | 29           | 18             | 5        | 329.3 |
| 2023/02/05 17:00:00 | 0.8       | 7.8       | 39.3     | 0.35     | 25           | 12             | 4.7      | 334.1 |
| 2023/02/05 18:00:00 | 1         | 7.9       | 39.9     | 0.35     | 19           | 7              | 4.7      | 334.9 |
| 2023/02/05 19:00:00 | 1         | 8.7       | 38.5     | 0.35     | 16           | 5              | 4        | 338   |
| 2023/02/05 20:00:00 | 1         | 9.1       | 37.9     | 0.37     | 20           | 6              | 3.5      | 334.9 |
| 2023/02/05 21:00:00 | 1.1       | 11.7      | 35.7     | 0.39     | 24           | 9              | 3.3      | 332.6 |
| 2023/02/05 22:00:00 | 1.1       | 9.5       | 37.6     | 0.39     | 29           | 10             | 2.9      | 333.5 |
| 2023/02/05 23:00:00 | 1.1       | 11.1      | 35.5     | 0.39     | 25           | 15             | 3        | 329.8 |
| 2023/02/06 00:00:00 | 1.1       | 9.3       | 34.9     | 0.37     | 23           | 13             | 3.7      | 328.7 |
| 2023/02/06 01:00:00 | 1.1       | 9.8       | 33.3     | 0.37     | 17           | 10             | 4.2      | 333.7 |
| 2023/02/06 02:00:00 | 1.3       | 9.8       | 33.6     | 0.39     | 19           | 11             | 4        | 341.6 |
| 2023/02/06 03:00:00 | 1.6       | 10.1      | 28       | 0.37     | 19           | 8              | 3.2      | 340.4 |
| 2023/02/06 04:00:00 | 1.3       | 10.1      | 26.1     | 0.4      | 19           | 12             | 2.4      | 339.5 |
| 2023/02/06 05:00:00 | 1.7       | 13        | 19.8     | 0.39     | 17           | 10             | 1.2      | 338.8 |
| 2023/02/06 06:00:00 | 2.2       | 18.1      | 14.2     | 0.4      | 18           | 8              | 1.7      | 303.9 |
| 2023/02/06 07:00:00 | 2.1       | 15.2      | 22.6     | 0.44     | 26           | 12             | 2.7      | 333.7 |
| 2023/02/06 08:00:00 | 1.7       | 23.3      | 14.7     | 0.44     | 23           | 10             | 2.2      | 336.5 |
| 2023/02/06 09:00:00 | 1.3       | 26.5      | 10.3     | 0.47     | 19           | 8              | 0.9      | 49.8  |
| 2023/02/06 10:00:00 | 1.3       | 21.9      | 14.7     | 0.49     | 25           | 8              | 1.5      | 312.5 |
| 2023/02/06 11:00:00 | 1         | 19.5      | 16.5     | 0.48     | 22           | 9              | 1.1      | 15.5  |
| 2023/02/06 12:00:00 | 1.6       | 23.3      | 14.9     | 0.48     | 24           | 13             | 1.9      | 285.3 |
| 2023/02/06 13:00:00 | 4         | 17.2      | 24.2     | 0.59     | 35           | 19             | 1.9      | 315.8 |
| 2023/02/06 14:00:00 | 2.1       | 18.2      | 24.8     | 0.78     | 46           | 17             | 2.5      | 318.9 |
| 2023/02/06 15:00:00 | 3.9       | 17.3      | 29.4     | 0.78     | 43           | 17             | 2.6      | 300   |
| 2023/02/06 16:00:00 | 1.2       | 17.2      | 30.9     | 0.74     | 39           | 19             | 2.8      | 319.6 |
| 2023/02/06 17:00:00 | 1.6       | 22.7      | 27       | --       | 38           | 17             | 2.4      | 326.5 |
| 2023/02/06 18:00:00 | 1.2       | 17.5      | 30       | 0.48     | 41           | 20             | 2.7      | 319.1 |
| 2023/02/06 19:00:00 | 1.2       | 21.7      | 20.4     | 0.47     | 39           | 23             | 1.6      | 323.3 |
| 2023/02/06 20:00:00 | 1.2       | 26.6      | 15.3     | 0.45     | 40           | 22             | 1.8      | 327.5 |
| 2023/02/06 21:00:00 | 1.5       | 25.2      | 13.1     | 0.44     | 52           | 33             | 1.7      | 324.2 |
| 2023/02/06 22:00:00 | 1.3       | 27        | 11.7     | 0.45     | 49           | 27             | 1.5      | 330.7 |
| 2023/02/06 23:00:00 | 1.5       | 28.1      | 8.5      | 0.47     | 57           | 30             | 1.2      | 321.3 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/07 00:00:00 | 1.2       | 16.4      | 17.8     | 0.47     | 54           | 27             | 1.3      | 346.8 |
| 2023/02/07 01:00:00 | 1.7       | 18.6      | 13.6     | 0.47     | 46           | 26             | 1.3      | 342.9 |
| 2023/02/07 02:00:00 | 1.6       | 18.9      | 13.1     | 0.48     | 49           | 25             | 0.7      | 319   |
| 2023/02/07 03:00:00 | 1.5       | 25        | 6.6      | 0.47     | 51           | 28             | 1.7      | 326.2 |
| 2023/02/07 04:00:00 | 1.2       | 17.1      | 14.9     | 0.51     | 66           | 38             | 2.5      | 329.1 |
| 2023/02/07 05:00:00 | 1.2       | 14.3      | 17.7     | 0.49     | 52           | 34             | 2.4      | 328.9 |
| 2023/02/07 06:00:00 | 1.3       | 17.3      | 15.1     | 0.48     | 51           | 30             | 3.1      | 329.2 |
| 2023/02/07 07:00:00 | 1.5       | 21.8      | 12.8     | 0.49     | 44           | 29             | 3.4      | 335.4 |
| 2023/02/07 08:00:00 | 1.6       | 18.3      | 11.8     | 0.49     | 47           | 27             | 2.9      | 327.5 |
| 2023/02/07 09:00:00 | 1.5       | 17.3      | 16       | 0.48     | 50           | 32             | 3.9      | 332.9 |
| 2023/02/07 10:00:00 | 1.5       | 14.9      | 18.2     | 0.47     | 38           | 22             | 3.4      | 323.3 |
| 2023/02/07 11:00:00 | 1.3       | 14.5      | 20.6     | 0.45     | 49           | 24             | 3.8      | 329.8 |
| 2023/02/07 12:00:00 | 1.5       | 12.6      | 26.3     | 0.45     | 47           | 24             | 4.2      | 312.1 |
| 2023/02/07 13:00:00 | 1.2       | 9.2       | 35.2     | 0.43     | 54           | 27             | 5.3      | 309.5 |
| 2023/02/07 14:00:00 | 1.1       | 8.2       | 39.2     | 0.39     | 47           | 19             | 5.1      | 314.7 |
| 2023/02/07 15:00:00 | 1.2       | 8.7       | 39.2     | 0.37     | 45           | 12             | 5.3      | 319.9 |
| 2023/02/07 16:00:00 | 1.1       | 10.7      | 36.8     | 0.36     | 36           | 14             | 5.6      | 325.5 |
| 2023/02/07 17:00:00 | 1.2       | 13.7      | 31.4     | 0.36     | 39           | 19             | 4.9      | 326.4 |
| 2023/02/07 18:00:00 | 1.1       | 13.5      | 29.9     | 0.37     | 48           | 19             | 4.8      | 325.6 |
| 2023/02/07 19:00:00 | 1.1       | 10.3      | 33.5     | 0.37     | 51           | 19             | 5        | 326.4 |
| 2023/02/07 20:00:00 | 1.1       | 9         | 35.2     | 0.37     | 42           | 15             | 5.2      | 327.1 |
| 2023/02/07 21:00:00 | 1.1       | 7.6       | 37       | 0.37     | 44           | 12             | 4.9      | 327.8 |
| 2023/02/07 22:00:00 | 1         | 7.7       | 34.8     | 0.36     | 35           | 17             | 4        | 332   |
| 2023/02/07 23:00:00 | 1         | 8.1       | 32.6     | 0.36     | 41           | 16             | 3.7      | 329.8 |
| 2023/02/08 00:00:00 | 1.1       | 8.6       | 30.4     | 0.36     | 37           | 13             | 3.4      | 333.5 |
| 2023/02/08 01:00:00 | 1.1       | 7.2       | 32.4     | 0.36     | 32           | 14             | 3.6      | 329.2 |
| 2023/02/08 02:00:00 | 1.1       | 7.7       | 33.2     | 0.37     | 28           | 9              | 3.8      | 324.9 |
| 2023/02/08 03:00:00 | 1.1       | 6.5       | 34.3     | 0.36     | 31           | 10             | 3.7      | 331.9 |
| 2023/02/08 04:00:00 | 1.1       | 6.8       | 33.5     | 0.39     | 34           | 15             | 3.2      | 327.7 |
| 2023/02/08 05:00:00 | 1.1       | 8.2       | 33.2     | 0.37     | 32           | 15             | 3.9      | 325.3 |
| 2023/02/08 06:00:00 | 1.1       | 5.7       | 36.4     | 0.36     | 37           | 14             | 4.2      | 331.9 |
| 2023/02/08 07:00:00 | 1.1       | 8.4       | 34.1     | 0.36     | 38           | 11             | 3.7      | 329.1 |
| 2023/02/08 08:00:00 | 1.1       | 9.5       | 34.3     | 0.36     | 42           | 12             | 4.2      | 327.1 |
| 2023/02/08 09:00:00 | 1.2       | 14.8      | 28.1     | 0.29     | 42           | 14             | 3.7      | 321.6 |
| 2023/02/08 10:00:00 | 1.2       | 10.7      | 32       | 0.26     | 44           | 13             | 4.3      | 325.5 |
| 2023/02/08 11:00:00 | 1.2       | 10.6      | 33.3     | 0.26     | 43           | 10             | 4.2      | 322.3 |
| 2023/02/08 12:00:00 | 1.3       | 10.2      | 38.3     | 0.26     | 46           | 16             | 4.7      | 313.3 |
| 2023/02/08 13:00:00 | 1.3       | 7.8       | 43.1     | 0.26     | 57           | 18             | 4.8      | 314.7 |
| 2023/02/08 14:00:00 | 1.3       | 9.6       | 41       | 0.26     | 57           | 26             | 4.5      | 322.2 |
| 2023/02/08 15:00:00 | 1.2       | 8.7       | 43.3     | 0.28     | 59           | 22             | 5.1      | 326.5 |
| 2023/02/08 16:00:00 | 1.1       | 8.6       | 44.1     | 0.28     | 59           | 24             | 5.8      | 326   |
| 2023/02/08 17:00:00 | 1.1       | 9.7       | 43.1     | 0.28     | 55           | 21             | 5.8      | 328.4 |
| 2023/02/08 18:00:00 | 1.1       | 9.2       | 43.6     | 0.29     | 52           | 24             | 5.4      | 330.2 |
| 2023/02/08 19:00:00 | 1         | 10.6      | 39.2     | 0.29     | 43           | 18             | 4.6      | 328.1 |
| 2023/02/08 20:00:00 | 1.1       | 8.4       | 39.1     | 0.29     | 43           | 21             | 4.6      | 331.7 |
| 2023/02/08 21:00:00 | 1.1       | 8.1       | 38.8     | 0.29     | 40           | 24             | 5        | 325.9 |
| 2023/02/08 22:00:00 | 1         | 6.7       | 39.4     | 0.28     | 26           | 17             | 5        | 330.6 |
| 2023/02/08 23:00:00 | 1         | 5.4       | 42       | 0.26     | 27           | 13             | 4.2      | 332.4 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/09 00:00:00 | 0.8       | 5.1       | 43.2     | 0.25     | 30           | 11             | 4.3      | 325.7 |
| 2023/02/09 01:00:00 | 1.1       | 5.4       | 43.3     | 0.25     | 20           | 12             | 5.2      | 329.7 |
| 2023/02/09 02:00:00 | 1         | 5.8       | 45.3     | 0.28     | 22           | 10             | 4.7      | 331.6 |
| 2023/02/09 03:00:00 | 1.1       | 7.3       | 41       | 0.29     | 19           | 9              | 4.2      | 330.2 |
| 2023/02/09 04:00:00 | 1.1       | 7         | 42.6     | 0.37     | 21           | 10             | 4.6      | 329.8 |
| 2023/02/09 05:00:00 | 1.1       | 6.5       | 42.4     | 0.37     | 16           | 12             | 4.2      | 334.9 |
| 2023/02/09 06:00:00 | 1.2       | 8.8       | 40.4     | 0.39     | 26           | 13             | 3.8      | 334   |
| 2023/02/09 07:00:00 | 1.2       | 9.5       | 37.4     | 0.37     | 23           | 11             | 3.4      | 332.5 |
| 2023/02/09 08:00:00 | 1.5       | 18.9      | 25.8     | 0.36     | 25           | 11             | 2.6      | 335.7 |
| 2023/02/09 09:00:00 | 1.2       | 18.2      | 24.3     | 0.36     | 26           | 11             | 2.6      | 334   |
| 2023/02/09 10:00:00 | 1.6       | 17.2      | 23.1     | 0.36     | 29           | 12             | 2.2      | 340   |
| 2023/02/09 11:00:00 | 1.3       | 12.9      | 26.9     | 0.36     | 33           | 13             | 3.2      | 315.5 |
| 2023/02/09 12:00:00 | 1.5       | 12.4      | 31.5     | 0.36     | 40           | 18             | 3.4      | 317.1 |
| 2023/02/09 13:00:00 | 4.1       | 10        | 37.5     | 0.39     | 42           | 13             | 3.8      | 306.3 |
| 2023/02/09 14:00:00 | 1.5       | 12        | 36.9     | 0.43     | 51           | 24             | 3.8      | 323.4 |
| 2023/02/09 15:00:00 | 1.3       | 14.7      | 33.3     | 0.39     | 43           | 22             | 3.4      | 325.5 |
| 2023/02/09 16:00:00 | 1.3       | 13.8      | 35.2     | 0.36     | 43           | 20             | 3.3      | 320.7 |
| 2023/02/09 17:00:00 | 1.3       | 13.5      | 35.3     | 0.35     | 44           | 28             | 3.3      | 321.1 |
| 2023/02/09 18:00:00 | 1.5       | 17.2      | 29.7     | 0.35     | 43           | 26             | 2.4      | 337.8 |
| 2023/02/09 19:00:00 | 1.6       | 23.4      | 19.8     | 0.36     | 48           | 28             | 0.9      | 338.5 |
| 2023/02/09 20:00:00 | 1.8       | 37.9      | 4.4      | 0.4      | 56           | 35             | 1.2      | 324.9 |
| 2023/02/09 21:00:00 | 1.6       | 34.6      | 3.1      | 0.41     | 77           | 43             | 1.1      | 325.3 |
| 2023/02/09 22:00:00 | 2.9       | 28        | 4.6      | 0.43     | 73           | 42             | 1.4      | 346.5 |
| 2023/02/09 23:00:00 | 2.7       | 18.6      | 10.3     | 0.44     | 69           | 40             | 0.7      | 347.4 |
| 2023/02/10 00:00:00 | 2.6       | 23.9      | 2.7      | 0.44     | 60           | 37             | 0.3      | 290.2 |
| 2023/02/10 01:00:00 | 3         | 25.7      | 2.6      | 0.45     | 65           | 37             | 1.4      | 349.7 |
| 2023/02/10 02:00:00 | 2.3       | 20        | 2.9      | 0.49     | 68           | 44             | 0.7      | 354.6 |
| 2023/02/10 03:00:00 | 2.5       | 21.8      | 2.7      | 0.49     | 75           | 49             | 1.5      | 311.6 |
| 2023/02/10 04:00:00 | 2.2       | 22        | 2.6      | 0.53     | 74           | 49             | 1.3      | 354   |
| 2023/02/10 05:00:00 | 2.2       | 20.5      | 2.3      | 0.53     | 44           | 34             | 0.6      | 3.9   |
| 2023/02/10 06:00:00 | 2.3       | 19        | 2.4      | 0.53     | 35           | 26             | 0.6      | 338.4 |
| 2023/02/10 07:00:00 | 2         | 17.7      | 2.8      | 0.56     | 47           | 34             | 0.3      | 309.8 |
| 2023/02/10 08:00:00 | 2.5       | --        | 2.9      | 0.6      | 54           | 36             | 0.6      | 11    |
| 2023/02/10 09:00:00 | 2.3       | --        | 5.1      | 0.67     | 76           | 33             | 2        | 327.9 |
| 2023/02/10 10:00:00 | 1.8       | 18.1      | 12.5     | 0.63     | 63           | 25             | 4        | 310.5 |
| 2023/02/10 11:00:00 | 2         | 21.7      | 21.7     | 0.59     | 54           | 32             | 3.3      | 319.9 |
| 2023/02/10 12:00:00 | 1.7       | 15        | 34.3     | 0.55     | 61           | 22             | 3.3      | 321.1 |
| 2023/02/10 13:00:00 | 1.6       | 10.1      | 37.5     | 0.49     | 46           | 19             | 4.8      | 310.4 |
| 2023/02/10 14:00:00 | 1.6       | 12.4      | 38.3     | 0.44     | 42           | 17             | 4        | 310   |
| 2023/02/10 15:00:00 | 1.6       | 20        | 31.1     | 0.43     | 39           | 15             | 3.3      | 328.4 |
| 2023/02/10 16:00:00 | 1.8       | 15.3      | 28.7     | 0.45     | 48           | 20             | 4.2      | 318.2 |
| 2023/02/10 17:00:00 | 1.7       | 21.9      | 19.9     | 0.47     | 47           | 23             | 3.5      | 324.8 |
| 2023/02/10 18:00:00 | 2         | 26.1      | 11.4     | 0.51     | 60           | 27             | 2.8      | 330   |
| 2023/02/10 19:00:00 | 2.5       | 29.4      | 4.9      | 0.55     | 45           | 22             | 2.9      | 316   |
| 2023/02/10 20:00:00 | 1.7       | 12        | 22.6     | 0.57     | 46           | 27             | 5.4      | 324.8 |
| 2023/02/10 21:00:00 | 1.3       | 11.2      | 22.5     | 0.53     | 38           | 17             | 4        | 332.2 |
| 2023/02/10 22:00:00 | 2         | 19.4      | 12       | 0.51     | 32           | 12             | 3.2      | 333   |
| 2023/02/10 23:00:00 | 1.8       | 18.2      | 10.3     | 0.51     | 31           | 14             | 2.1      | 317   |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/11 00:00:00 | 2.1       | 13.8      | 20       | 0.52     | 37           | 18             | 3.3      | 322.1 |
| 2023/02/11 01:00:00 | 1.5       | 8.8       | 27.6     | 0.51     | 37           | 16             | 3.1      | 330.4 |
| 2023/02/11 02:00:00 | 1.6       | 8.8       | 28.7     | 0.49     | 28           | 13             | 2.7      | 326.9 |
| 2023/02/11 03:00:00 | 1.5       | 8.6       | 32.6     | 0.47     | 33           | 11             | 2.7      | 323.4 |
| 2023/02/11 04:00:00 | 1.3       | 8.3       | 32.1     | 0.44     | 36           | 13             | 2.5      | 329.9 |
| 2023/02/11 05:00:00 | 2.2       | 10        | 29.2     | 0.41     | 39           | 16             | 1.7      | 323.4 |
| 2023/02/11 06:00:00 | 1.5       | 8.7       | 33       | 0.4      | 42           | 13             | 2.6      | 323.6 |
| 2023/02/11 07:00:00 | 1.3       | 8.2       | 34.2     | 0.39     | 44           | 14             | 3.5      | 328   |
| 2023/02/11 08:00:00 | 2.1       | 17        | 25.8     | 0.37     | 41           | 13             | 3.1      | 339   |
| 2023/02/11 09:00:00 | 2.7       | 19.1      | 20.1     | 0.37     | 51           | 14             | 2.7      | 323.6 |
| 2023/02/11 10:00:00 | 1.5       | 9.7       | 31.1     | 0.39     | 50           | 19             | 3.9      | 322.8 |
| 2023/02/11 11:00:00 | 1.2       | 9.8       | 31.1     | 0.37     | 49           | 14             | 3.4      | 328   |
| 2023/02/11 12:00:00 | 1.6       | 11.2      | 30.4     | 0.37     | 44           | 18             | 3.8      | 313.4 |
| 2023/02/11 13:00:00 | 1.3       | 8.1       | 34.3     | 0.37     | 56           | 26             | 4.5      | 311.8 |
| 2023/02/11 14:00:00 | 1.2       | 8.3       | 35.2     | 0.39     | 56           | 21             | 4.3      | 326.6 |
| 2023/02/11 15:00:00 | 1.2       | 10.1      | 35.7     | 0.4      | 41           | 20             | 4        | 322.4 |
| 2023/02/11 16:00:00 | 1.2       | 11.4      | 36.1     | 0.4      | 43           | 24             | 4        | 326.1 |
| 2023/02/11 17:00:00 | 1.5       | 19        | 28.4     | 0.41     | 41           | 26             | 2.6      | 323.3 |
| 2023/02/11 18:00:00 | 1.6       | 27.6      | 18.4     | 0.41     | 53           | 21             | 2.4      | 320.8 |
| 2023/02/11 19:00:00 | 1.6       | 28.6      | 14.3     | 0.44     | 59           | 31             | 2.1      | 331.2 |
| 2023/02/11 20:00:00 | 1.6       | 32.6      | 9        | 0.45     | 54           | 27             | 1.8      | 331   |
| 2023/02/11 21:00:00 | 1.7       | 28.6      | 8.1      | 0.47     | 77           | 32             | 2.2      | 328.7 |
| 2023/02/11 22:00:00 | 1.7       | 25.7      | 9.3      | 0.47     | 65           | 28             | 2.3      | 332.3 |
| 2023/02/11 23:00:00 | 1.7       | 21.5      | 12.6     | 0.48     | 63           | 30             | 2.5      | 330.8 |
| 2023/02/12 00:00:00 | 1.8       | 22.7      | 11.5     | 0.48     | 64           | 28             | 2.4      | 333.4 |
| 2023/02/12 01:00:00 | 1.6       | 17.8      | 14.5     | 0.49     | 53           | 33             | 2.2      | 330.1 |
| 2023/02/12 02:00:00 | 1.6       | 18        | 14       | 0.52     | 42           | 25             | 2.2      | 329.3 |
| 2023/02/12 03:00:00 | 1.6       | 17        | 13.1     | 0.52     | 47           | 29             | 2.2      | 335   |
| 2023/02/12 04:00:00 | 1.5       | 16.1      | 13.4     | 0.53     | 56           | 29             | 2.2      | 329.8 |
| 2023/02/12 05:00:00 | 1.6       | 14.9      | 13.4     | 0.52     | 42           | 25             | 2.3      | 336.9 |
| 2023/02/12 06:00:00 | 2.7       | 15.7      | 12.7     | 0.53     | 50           | 26             | 2.1      | 347.3 |
| 2023/02/12 07:00:00 | 5.5       | 17.3      | 10       | 0.55     | 49           | 36             | 2        | 344.2 |
| 2023/02/12 08:00:00 | 2.9       | 18.1      | 7.7      | 0.56     | 48           | 32             | 1.4      | 326.2 |
| 2023/02/12 09:00:00 | 4.8       | 20.4      | 6.8      | 0.57     | 50           | 30             | 0.5      | 196.8 |
| 2023/02/12 10:00:00 | 3.5       | 19.1      | 10.9     | 0.6      | 48           | 30             | 0.6      | 197   |
| 2023/02/12 11:00:00 | 2.2       | 15.6      | 21       | 0.67     | 65           | 37             | 0.9      | 208.5 |
| 2023/02/12 12:00:00 | 1.8       | 12.8      | 29.8     | 0.63     | 63           | 29             | 2.7      | 225.6 |
| 2023/02/12 13:00:00 | 1.7       | 11        | 43       | 0.63     | 55           | 28             | 4        | 247.7 |
| 2023/02/12 14:00:00 | 4.3       | 12.9      | 27.2     | 0.65     | 52           | 29             | 4        | 306   |
| 2023/02/12 15:00:00 | 1.7       | 10.3      | 35.7     | 0.65     | 43           | 24             | 3.3      | 318.5 |
| 2023/02/12 16:00:00 | 2         | 13.7      | 41       | 0.57     | 36           | 26             | 2.5      | 336.8 |
| 2023/02/12 17:00:00 | 2.5       | 11.2      | 48.8     | 0.53     | 41           | 23             | 1.1      | 6.2   |
| 2023/02/12 18:00:00 | 2.3       | 18.2      | 38.7     | 0.52     | 49           | 26             | 0.7      | 235.2 |
| 2023/02/12 19:00:00 | 2.6       | 34.9      | 16.8     | 0.53     | 52           | 25             | 0.9      | 327.7 |
| 2023/02/12 20:00:00 | 2.3       | 29.1      | 16.5     | 0.55     | 88           | 30             | 0.4      | 297.8 |
| 2023/02/12 21:00:00 | 2.6       | 43.5      | 5.7      | 0.53     | 61           | 32             | 0.9      | 322.1 |
| 2023/02/12 22:00:00 | 2.7       | 35.7      | 8.5      | 0.53     | 65           | 26             | 1.4      | 348.8 |
| 2023/02/12 23:00:00 | 2         | 19.9      | 16.7     | 0.55     | 58           | 28             | 1.4      | 337.4 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/13 00:00:00 | 1.7       | 26        | 10.7     | 0.56     | 78           | 51             | 0.9      | 320.2 |
| 2023/02/13 01:00:00 | 1.8       | 37.3      | 2.9      | 0.59     | 84           | 57             | 0.3      | 319.7 |
| 2023/02/13 02:00:00 | 2.5       | 29.5      | 2.9      | 0.61     | 77           | 51             | 0.9      | 49    |
| 2023/02/13 03:00:00 | 1.7       | 26.1      | 2.9      | 0.64     | 88           | 53             | 0.3      | 101.5 |
| 2023/02/13 04:00:00 | 1.6       | 21.3      | 2.7      | 0.71     | 89           | 58             | 0.5      | 243.6 |
| 2023/02/13 05:00:00 | 1.6       | 23.6      | 4.8      | 0.72     | 83           | 55             | 0.5      | 236.1 |
| 2023/02/13 06:00:00 | 1.6       | 21        | 6.6      | 0.71     | 74           | 38             | 0.2      | 278.1 |
| 2023/02/13 07:00:00 | 1.7       | 23.9      | 2.9      | 0.68     | 63           | 38             | 0.1      | 215.1 |
| 2023/02/13 08:00:00 | 1.6       | 25.2      | 6.2      | 0.67     | 62           | 37             | 1.1      | 82.9  |
| 2023/02/13 09:00:00 | 1.5       | 11.9      | 23.1     | 0.65     | 64           | 34             | 2.3      | 97.6  |
| 2023/02/13 10:00:00 | 1.3       | 11.2      | 23       | 0.59     | 48           | 19             | 3.1      | 91.2  |
| 2023/02/13 11:00:00 | 1.3       | 7.2       | 28.9     | 0.51     | 42           | 16             | 3.2      | 111.7 |
| 2023/02/13 12:00:00 | 1.5       | 5.7       | 36       | 0.44     | 36           | 12             | 3.5      | 124.2 |
| 2023/02/13 13:00:00 | 1.5       | 4.3       | 36.5     | 0.39     | 28           | 11             | 2.7      | 168.6 |
| 2023/02/13 14:00:00 | 1.3       | 10.5      | 38.7     | 0.43     | 30           | 10             | 5.7      | 236.9 |
| 2023/02/13 15:00:00 | 1.3       | 6.5       | 43.6     | 0.48     | 63           | 34             | 5.4      | 236.9 |
| 2023/02/13 16:00:00 | 1.5       | 11        | 34.4     | 0.48     | 62           | 25             | 3.1      | 285.5 |
| 2023/02/13 17:00:00 | 1.5       | 12.9      | 22.3     | 0.49     | 53           | 23             | 3.7      | 325.3 |
| 2023/02/13 18:00:00 | 1.5       | 18.7      | 14.7     | 0.47     | 30           | 13             | 2.5      | 325.5 |
| 2023/02/13 19:00:00 | 1.6       | 19.4      | 14.3     | 0.47     | 37           | 16             | 2.9      | 321.7 |
| 2023/02/13 20:00:00 | 1.3       | 15.3      | 23.3     | 0.49     | 33           | 14             | 4.2      | 322.6 |
| 2023/02/13 21:00:00 | 1.2       | 10.9      | 31.1     | 0.52     | 40           | 18             | 4.4      | 330.1 |
| 2023/02/13 22:00:00 | 1.1       | 10.3      | 32.1     | 0.56     | 48           | 21             | 4.8      | 330.6 |
| 2023/02/13 23:00:00 | 1.1       | 9.3       | 33       | 0.57     | 43           | 16             | 5.2      | 329.8 |
| 2023/02/14 00:00:00 | 1.1       | 9.6       | 32.5     | 0.57     | 31           | 15             | 5.3      | 330.7 |
| 2023/02/14 01:00:00 | 1.1       | 9.3       | 31.9     | 0.59     | 40           | 14             | 5.2      | 330.5 |
| 2023/02/14 02:00:00 | 1.2       | 9         | 29.7     | 0.61     | 36           | 17             | 5.7      | 329.2 |
| 2023/02/14 03:00:00 | 1.1       | 8.3       | 29.9     | 0.6      | 46           | 22             | 6.1      | 330.7 |
| 2023/02/14 04:00:00 | 1         | 7.9       | 30.5     | 0.6      | 43           | 15             | 6.8      | 330.5 |
| 2023/02/14 05:00:00 | 0.8       | 5.9       | 33.7     | 0.57     | 41           | 14             | 7.3      | 332.8 |
| 2023/02/14 06:00:00 | 1.1       | 7.4       | 33.2     | 0.55     | 46           | 12             | 7        | 334.4 |
| 2023/02/14 07:00:00 | 1.1       | 8.2       | 32.4     | 0.51     | 42           | 14             | 7.2      | 331.8 |
| 2023/02/14 08:00:00 | 1.1       | 10.2      | 30.5     | 0.49     | 32           | 10             | 7.2      | 333.1 |
| 2023/02/14 09:00:00 | 1.7       | 15.6      | 25.4     | 0.32     | 33           | 11             | 6.5      | 338.9 |
| 2023/02/14 10:00:00 | 1.7       | 15.7      | 24.7     | 0.32     | 51           | 13             | 5.5      | 343.9 |
| 2023/02/14 11:00:00 | 1.2       | 14.2      | 25.3     | 0.32     | 40           | 12             | 5.5      | 325.8 |
| 2023/02/14 12:00:00 | 1.1       | 11.6      | 30.5     | 0.31     | 38           | 9              | 6.6      | 325.3 |
| 2023/02/14 13:00:00 | 1.1       | 9.8       | 33.2     | 0.29     | 60           | 13             | 7.2      | 328.8 |
| 2023/02/14 14:00:00 | 1.1       | 11.4      | 32       | 0.28     | 66           | 21             | 6.9      | 329.7 |
| 2023/02/14 15:00:00 | 1.2       | 13.7      | 30.5     | 0.26     | 54           | 17             | 6.2      | 332   |
| 2023/02/14 16:00:00 | 1.5       | 16.6      | 27.4     | 0.26     | 56           | 17             | 6.1      | 334.2 |
| 2023/02/14 17:00:00 | 1.3       | 17.2      | 27.1     | 0.26     | 53           | 20             | 6.1      | 334.2 |
| 2023/02/14 18:00:00 | 1.1       | 13.5      | 30.9     | 0.25     | 53           | 19             | 5.9      | 333.2 |
| 2023/02/14 19:00:00 | 1.2       | 13        | 31.6     | 0.25     | 53           | 16             | 5.3      | 332.7 |
| 2023/02/14 20:00:00 | 1.2       | 11.2      | 34.3     | 0.25     | 46           | 15             | 5.5      | 333.8 |
| 2023/02/14 21:00:00 | 1.3       | 10.5      | 35.2     | 0.24     | 46           | 17             | 6.3      | 335.5 |
| 2023/02/14 22:00:00 | 1.2       | 7.8       | 37       | 0.22     | 42           | 21             | 6        | 333.7 |
| 2023/02/14 23:00:00 | 1.3       | 8.1       | 37.9     | 0.21     | 42           | 18             | 6.7      | 335.2 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/15 00:00:00 | 1.5       | 7.2       | 37.9     | 0.2      | 41           | 15             | 5.7      | 335.4 |
| 2023/02/15 01:00:00 | 1.5       | 8.2       | 36.3     | 0.18     | 36           | 13             | 5.6      | 333.4 |
| 2023/02/15 02:00:00 | 1.1       | 6.3       | 36       | 0.21     | 28           | 13             | 6.2      | 333.2 |
| 2023/02/15 03:00:00 | 1.2       | 6.5       | 36.8     | 0.2      | 45           | 12             | 6.6      | 331.5 |
| 2023/02/15 04:00:00 | 1.2       | 5.8       | 36.9     | 0.18     | 48           | 18             | 6.7      | 333.7 |
| 2023/02/15 05:00:00 | 1.3       | 6.9       | 35.4     | 0.17     | 50           | 14             | 6.8      | 334.1 |
| 2023/02/15 06:00:00 | 1.6       | 8.7       | 33.7     | 0.17     | 45           | 16             | 7        | 336.4 |
| 2023/02/15 07:00:00 | 1.3       | 8.8       | 32.5     | 0.17     | 49           | 16             | 7        | 334.5 |
| 2023/02/15 08:00:00 | 1.5       | 12.9      | 29.5     | 0.18     | 51           | 19             | 6.4      | 336.8 |
| 2023/02/15 09:00:00 | 1.6       | 13.5      | 28.1     | 0.2      | 52           | 18             | 6.7      | 335.8 |
| 2023/02/15 10:00:00 | 1.7       | 14.4      | 27.6     | 0.22     | 56           | 18             | 6.4      | 335.5 |
| 2023/02/15 11:00:00 | 1.8       | 13.4      | 29.4     | 0.24     | 62           | 15             | 6.4      | 332.7 |
| 2023/02/15 12:00:00 | 2         | 11.6      | 32       | 0.21     | 78           | 19             | 6.4      | 334.7 |
| 2023/02/15 13:00:00 | 1.3       | 8.3       | 37.1     | 0.2      | 77           | 25             | 7.4      | 323.2 |
| 2023/02/15 14:00:00 | 1.3       | 8.3       | 39.9     | 0.2      | 82           | 21             | 7.7      | 324.5 |
| 2023/02/15 15:00:00 | 1.3       | 9.5       | 41       | 0.21     | 81           | 21             | 7.1      | 324.5 |
| 2023/02/15 16:00:00 | 1.3       | 9.6       | 41.5     | 0.21     | 76           | 24             | 7.3      | 324.6 |
| 2023/02/15 17:00:00 | 1.5       | 12.6      | 39.1     | 0.21     | 69           | 26             | 6.4      | 326.9 |
| 2023/02/15 18:00:00 | 1.3       | 13.4      | 36.8     | 0.22     | 78           | 28             | 6.2      | 333.4 |
| 2023/02/15 19:00:00 | 1.5       | 14.5      | 34.7     | 0.22     | 64           | 25             | 5.7      | 335.9 |
| 2023/02/15 20:00:00 | 1.7       | 14.2      | 33.1     | 0.22     | 53           | 15             | 5.6      | 336   |
| 2023/02/15 21:00:00 | 1.5       | 10.9      | 34.4     | 0.22     | 42           | 13             | 5.7      | 333.8 |
| 2023/02/15 22:00:00 | 1.6       | 11        | 34.2     | 0.21     | 27           | 11             | 5.8      | 335.6 |
| 2023/02/15 23:00:00 | 1.3       | 8.8       | 35.5     | 0.21     | 27           | 11             | 5        | 334.7 |
| 2023/02/16 00:00:00 | 1.3       | 8.3       | 34.4     | 0.2      | 30           | 11             | 4.4      | 335.8 |
| 2023/02/16 01:00:00 | 1.7       | 9.7       | 31.6     | 0.2      | 29           | 11             | 4.8      | 337.5 |
| 2023/02/16 02:00:00 | 2         | 10.9      | 32.7     | 0.14     | 25           | 16             | 4.5      | 334.5 |
| 2023/02/16 03:00:00 | 1.8       | 11.1      | 29.5     | 0.21     | 26           | 12             | 4.2      | 336.3 |
| 2023/02/16 04:00:00 | 2.2       | 11.1      | 29.3     | 0.22     | 26           | 16             | 4.8      | 336.2 |
| 2023/02/16 05:00:00 | 1.8       | 10.3      | 29.8     | 0.2      | 28           | 12             | 4.9      | 336.5 |
| 2023/02/16 06:00:00 | 1.3       | 8.8       | 31       | 0.2      | 31           | 16             | 4.4      | 333.6 |
| 2023/02/16 07:00:00 | 1.3       | 9.7       | 30.3     | 0.18     | 30           | 13             | 4.1      | 333.1 |
| 2023/02/16 08:00:00 | 2         | 18.1      | 24.4     | 0.2      | 29           | 13             | 3.9      | 336.3 |
| 2023/02/16 09:00:00 | 2.3       | 17.8      | 23.3     | 0.21     | 33           | 13             | 3.4      | 335.5 |
| 2023/02/16 10:00:00 | 1.7       | 13.3      | 28.2     | 0.21     | 40           | 11             | 3.5      | 331   |
| 2023/02/16 11:00:00 | 1.5       | 12.3      | 32.5     | 0.22     | 41           | 9              | 4        | 325.5 |
| 2023/02/16 12:00:00 | 1.3       | 11        | 38.9     | 0.24     | 48           | 14             | 4.8      | 324.7 |
| 2023/02/16 13:00:00 | 1.3       | 7.2       | 44.3     | 0.24     | 52           | 15             | 5.5      | 324   |
| 2023/02/16 14:00:00 | 1.5       | 6.8       | 43       | 0.24     | 60           | 14             | 5.2      | 315.8 |
| 2023/02/16 15:00:00 | 1.5       | 6.5       | 41.4     | 0.24     | 75           | 13             | 6.2      | 316.4 |
| 2023/02/16 16:00:00 | 1.1       | 5.7       | 42.1     | 0.22     | 76           | 18             | 6.6      | 322.4 |
| 2023/02/16 17:00:00 | 1.2       | 6         | 41.9     | 0.21     | 60           | 14             | 5.8      | 326.2 |
| 2023/02/16 18:00:00 | 1.1       | 7.3       | 39.3     | 0.21     | 58           | 17             | 5        | 324.7 |
| 2023/02/16 19:00:00 | 1.1       | 7.3       | 38.3     | 0.21     | 49           | 13             | 4.6      | 325.3 |
| 2023/02/16 20:00:00 | 1.2       | 9         | 36.5     | 0.21     | 45           | 17             | 4.4      | 322.1 |
| 2023/02/16 21:00:00 | 1.3       | 12.1      | 32.8     | 0.22     | 37           | 15             | 3.5      | 324.8 |
| 2023/02/16 22:00:00 | 1.3       | 12.3      | 29.5     | 0.22     | 41           | 13             | 3.2      | 323.1 |
| 2023/02/16 23:00:00 | 1.3       | 12        | 32.6     | 0.24     | 47           | 18             | 3.5      | 319   |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/17 00:00:00 | 1.2       | 9         | 35.3     | 0.24     | 50           | 16             | 2.8      | 324.2 |
| 2023/02/17 01:00:00 | 1.3       | 9.5       | 36.3     | 0.24     | 50           | 16             | 3.3      | 318.2 |
| 2023/02/17 02:00:00 | 1.3       | 8.8       | 37.4     | 0.25     | 54           | 17             | 3.4      | 317.5 |
| 2023/02/17 03:00:00 | 1.3       | 8.2       | 36.8     | 0.25     | 46           | 15             | 3.3      | 318.9 |
| 2023/02/17 04:00:00 | 1.3       | 10.2      | 34.4     | 0.26     | 49           | 22             | 3        | 321.8 |
| 2023/02/17 05:00:00 | 1.2       | 8.6       | 35.2     | 0.25     | 51           | 21             | 2.4      | 326.2 |
| 2023/02/17 06:00:00 | 1.2       | 10.6      | 32.1     | 0.24     | 46           | 11             | 2.1      | 333.2 |
| 2023/02/17 07:00:00 | 1.3       | 13        | 28.9     | 0.4      | --           | 15             | 2        | 333.6 |
| 2023/02/17 08:00:00 | 1.3       | 15.9      | 27.1     | 0.43     | --           | 17             | 2.1      | 333.9 |
| 2023/02/17 09:00:00 | 1.3       | 14.9      | 27.1     | 0.35     | --           | 18             | 2.2      | 331   |
| 2023/02/17 10:00:00 | 1.8       | 14.4      | 29.5     | 0.32     | --           | 21             | 1.9      | 321.1 |
| 2023/02/17 11:00:00 | --        | --        | --       | --       | --           | --             | 3.6      | 315   |
| 2023/02/17 12:00:00 | --        | --        | --       | --       | --           | --             | 4.4      | 312   |
| 2023/02/17 13:00:00 | 1.7       | 9         | 40.9     | 0.32     | 55           | 20             | 5.5      | 308.4 |
| 2023/02/17 14:00:00 | 1.3       | 9.1       | 40.4     | 0.33     | 66           | 23             | 5.2      | 318.8 |
| 2023/02/17 15:00:00 | 1.2       | 8.8       | 41.1     | 0.31     | 82           | 27             | 5.2      | 324.3 |
| 2023/02/17 16:00:00 | 1.5       | 11.4      | 39.2     | 0.29     | 69           | 24             | 4.4      | 313.9 |
| 2023/02/17 17:00:00 | 1.6       | 12.1      | 39.3     | 0.29     | 80           | 25             | 4.5      | 308.3 |
| 2023/02/17 18:00:00 | 1.3       | 15.4      | 37.5     | 0.31     | 80           | 28             | 3.6      | 320.2 |
| 2023/02/17 19:00:00 | 1.3       | 14.3      | 38.8     | 0.31     | 72           | 25             | 3.9      | 324.7 |
| 2023/02/17 20:00:00 | 1.1       | 12        | 39.2     | 0.31     | 65           | 27             | 3.5      | 324   |
| 2023/02/17 21:00:00 | 1.2       | 13.4      | 33.7     | 0.32     | 54           | 26             | 2.8      | 326.8 |
| 2023/02/17 22:00:00 | 1.2       | 14.4      | 29.1     | 0.35     | 62           | 30             | 2.1      | 332.7 |
| 2023/02/17 23:00:00 | 1.2       | 17        | 24.1     | 0.36     | 66           | 33             | 1.8      | 333.1 |
| 2023/02/18 00:00:00 | 1.6       | 16.4      | 23.1     | 0.36     | 72           | 38             | 2        | 337.6 |
| 2023/02/18 01:00:00 | 1.5       | 17.1      | 19.8     | 0.37     | 66           | 32             | 1.9      | 341.7 |
| 2023/02/18 02:00:00 | 3.7       | 22        | 14.9     | 0.43     | 68           | 36             | 2.1      | 348.4 |
| 2023/02/18 03:00:00 | 2.7       | 17        | 16.5     | 0.43     | 80           | 43             | 2.4      | 342.3 |
| 2023/02/18 04:00:00 | 4.5       | 18.9      | 15.1     | 0.45     | 81           | 43             | 2.4      | 339.3 |
| 2023/02/18 05:00:00 | 1.6       | 11.2      | 23.7     | 0.44     | 65           | 35             | 2.7      | 333.9 |
| 2023/02/18 06:00:00 | 1.6       | 14.2      | 18.8     | 0.43     | 55           | 29             | 2.5      | 334.3 |
| 2023/02/18 07:00:00 | 2.1       | 17.7      | 14.7     | 0.41     | 53           | 29             | 2.3      | 336.1 |
| 2023/02/18 08:00:00 | 2.3       | 18.7      | 12.5     | 0.41     | 42           | 27             | 2.3      | 336.4 |
| 2023/02/18 09:00:00 | 1.7       | 18.1      | 13.9     | 0.43     | 43           | 28             | 2.4      | 329.1 |
| 2023/02/18 10:00:00 | 1.6       | 16.6      | 17.2     | 0.43     | 55           | 28             | 3        | 315   |
| 2023/02/18 11:00:00 | 1.3       | 10.6      | 28.9     | 0.41     | 52           | 31             | 4.1      | 307.8 |
| 2023/02/18 12:00:00 | 1.7       | 11.1      | 34.1     | 0.4      | 36           | 18             | 4.2      | 306.4 |
| 2023/02/18 13:00:00 | 1.8       | 10.6      | 35.9     | 0.41     | 41           | 17             | 4.5      | 306.6 |
| 2023/02/18 14:00:00 | 2.3       | 12        | 39.1     | 0.45     | 40           | 15             | 4.4      | 308.7 |
| 2023/02/18 15:00:00 | 2         | 11.5      | 46.8     | 0.48     | 40           | 23             | 4.2      | 308.8 |
| 2023/02/18 16:00:00 | 1.8       | 11.5      | 49.9     | 0.49     | 41           | 21             | 4.5      | 308.7 |
| 2023/02/18 17:00:00 | 2.1       | 17.6      | 46.4     | 0.49     | 49           | 29             | 3.5      | 313.9 |
| 2023/02/18 18:00:00 | 2.3       | 25.2      | 37.6     | 0.48     | 54           | 29             | 2.6      | 314.5 |
| 2023/02/18 19:00:00 | 3.4       | 27.5      | 32.4     | 0.49     | 62           | 39             | 2.3      | 327.1 |
| 2023/02/18 20:00:00 | 1.5       | 27        | 31.4     | 0.48     | 69           | 44             | 1.9      | 323.7 |
| 2023/02/18 21:00:00 | 1.3       | 18.6      | 32.1     | 0.47     | 56           | 34             | 2        | 330.9 |
| 2023/02/18 22:00:00 | 1.6       | 22.5      | 24.4     | 0.47     | 36           | 24             | 1.3      | 341.6 |
| 2023/02/18 23:00:00 | 4.5       | 28.3      | 12.6     | 0.47     | 41           | 33             | 0.4      | 251.1 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/19 00:00:00 | 1.6       | 29.3      | 11.4     | 0.52     | 64           | 50             | 0.8      | 349.3 |
| 2023/02/19 01:00:00 | 2         | 22.5      | 14.3     | 0.53     | 67           | 45             | 1.7      | 354.1 |
| 2023/02/19 02:00:00 | 2.3       | 19.7      | 8.8      | 0.53     | 36           | 28             | 1.4      | 341.3 |
| 2023/02/19 03:00:00 | 2.2       | 17.1      | 16.6     | 0.49     | 48           | 31             | 1.7      | 336.9 |
| 2023/02/19 04:00:00 | 2.1       | 20.8      | 12.2     | 0.47     | 41           | 24             | 1.4      | 334   |
| 2023/02/19 05:00:00 | 1.6       | 17        | 13.7     | 0.44     | 40           | 31             | 2.2      | 330.9 |
| 2023/02/19 06:00:00 | 1.3       | 14.5      | 17.1     | 0.41     | 39           | 26             | 2.8      | 335.5 |
| 2023/02/19 07:00:00 | 1.7       | 18.7      | 11.7     | 0.41     | 43           | 27             | 2.3      | 337.7 |
| 2023/02/19 08:00:00 | 1.3       | 18        | 10.3     | 0.41     | 47           | 28             | 2.8      | 332.5 |
| 2023/02/19 09:00:00 | 1.3       | 16.3      | 12.6     | 0.43     | 39           | 25             | 3.3      | 323.3 |
| 2023/02/19 10:00:00 | 1.2       | 13.7      | 20.9     | 0.47     | 51           | 25             | 3.8      | 324.6 |
| 2023/02/19 11:00:00 | 1.6       | 12.4      | 29.4     | 0.55     | 44           | 23             | 4.4      | 315.2 |
| 2023/02/19 12:00:00 | 1.2       | 8.8       | 36.4     | 0.53     | 47           | 19             | 5.8      | 310.4 |
| 2023/02/19 13:00:00 | 1.2       | 7.4       | 38.5     | 0.47     | 44           | 18             | 6        | 321.5 |
| 2023/02/19 14:00:00 | 1.2       | 10.1      | 53.8     | 0.55     | 60           | 24             | 7.1      | 323.4 |
| 2023/02/19 15:00:00 | 1.3       | 10.9      | 49       | 0.67     | 145          | 55             | 7.4      | 323.4 |
| 2023/02/19 16:00:00 | 1.3       | 9.1       | 49.8     | 0.72     | 141          | 65             | 7.1      | 324.4 |
| 2023/02/19 17:00:00 | 1.2       | 8.8       | 52.1     | 0.69     | 117          | 53             | 6.8      | 326   |
| 2023/02/19 18:00:00 | 1.3       | 9.2       | 50.5     | 0.65     | 103          | 48             | 6.7      | 327   |
| 2023/02/19 19:00:00 | 1.3       | 9.2       | 49.2     | 0.61     | 82           | 39             | 6.9      | 328.5 |
| 2023/02/19 20:00:00 | 1.2       | 10.9      | 46.8     | 0.61     | 74           | 43             | 5.4      | 327.3 |
| 2023/02/19 21:00:00 | 1.3       | 10.6      | 47       | 0.63     | 74           | 48             | 5.3      | 329.2 |
| 2023/02/19 22:00:00 | 1.2       | 10.5      | 46.9     | 0.65     | 73           | 53             | 5.2      | 330.5 |
| 2023/02/19 23:00:00 | 1.2       | 10.2      | 45.8     | 0.67     | 73           | 47             | 5.3      | 332   |
| 2023/02/20 00:00:00 | 1.3       | 10.1      | 44.2     | 0.67     | 76           | 52             | 4.5      | 333.2 |
| 2023/02/20 01:00:00 | 1.3       | 9.5       | 44.3     | 0.67     | 73           | 57             | 4.6      | 332.7 |
| 2023/02/20 02:00:00 | 1.3       | 7.6       | 44.4     | 0.69     | 64           | 43             | 4.6      | 335.2 |
| 2023/02/20 03:00:00 | 1.2       | 8.3       | 46.6     | 0.67     | 59           | 37             | 5.2      | 331.3 |
| 2023/02/20 04:00:00 | 1.2       | 9         | 46.3     | 0.64     | 74           | 41             | 5.5      | 330.8 |
| 2023/02/20 05:00:00 | 1.3       | 9.5       | 45.5     | 0.61     | 85           | 47             | 6        | 331.7 |
| 2023/02/20 06:00:00 | 1.2       | 9.3       | 44       | 0.59     | 90           | 46             | 5.8      | 330.7 |
| 2023/02/20 07:00:00 | 1.2       | 9.8       | 42.2     | 0.55     | 83           | 42             | 6.1      | 332.6 |
| 2023/02/20 08:00:00 | 1.2       | 12.3      | 38.6     | 0.51     | 76           | 35             | 6.1      | 332.5 |
| 2023/02/20 09:00:00 | 1.5       | 15.4      | 36       | 0.39     | 76           | 30             | 6        | 333.4 |
| 2023/02/20 10:00:00 | 1.6       | 13.3      | 38.8     | 0.33     | 94           | 35             | 6.3      | 326.7 |
| 2023/02/20 11:00:00 | 1.5       | 10.5      | 42.5     | 0.29     | 112          | 37             | 7.5      | 324   |
| 2023/02/20 12:00:00 | 1.3       | 9.5       | 45.5     | 0.25     | 111          | 28             | 8.2      | 326.9 |
| 2023/02/20 13:00:00 | 1.3       | 8.3       | 46.6     | 0.24     | 119          | 31             | 8.1      | 326   |
| 2023/02/20 14:00:00 | 1.2       | 7.6       | 46.4     | 0.21     | 95           | 29             | 7.6      | 324.7 |
| 2023/02/20 15:00:00 | 1.2       | 7.8       | 45.3     | 0.2      | 95           | 24             | 8.4      | 325   |
| 2023/02/20 16:00:00 | 1.1       | 8.4       | 43.7     | 0.18     | 104          | 30             | 8.7      | 325.1 |
| 2023/02/20 17:00:00 | 1.1       | 8.6       | 42.5     | 0.18     | 96           | 27             | 8.6      | 324.8 |
| 2023/02/20 18:00:00 | 1.1       | 8.3       | 40.4     | 0.18     | 92           | 24             | 8.3      | 325.8 |
| 2023/02/20 19:00:00 | 1.2       | 8.7       | 38.7     | 0.18     | 76           | 28             | 6.9      | 327.1 |
| 2023/02/20 20:00:00 | 1.1       | 9.1       | 37.5     | 0.18     | 65           | 23             | 6.4      | 328.7 |
| 2023/02/20 21:00:00 | 1.2       | 9.6       | 36.5     | 0.18     | 57           | 23             | 5.4      | 332.2 |
| 2023/02/20 22:00:00 | 1.3       | 8.7       | 36.5     | 0.17     | 49           | 16             | 5.5      | 334.7 |
| 2023/02/20 23:00:00 | 1.3       | 8.7       | 35       | 0.17     | 44           | 16             | 5.1      | 333.7 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/21 00:00:00 | 1.5       | 8.6       | 35       | 0.16     | 40           | 19             | 5.8      | 336   |
| 2023/02/21 01:00:00 | 2.7       | 8.7       | 33.8     | 0.16     | 47           | 15             | 5.4      | 337.6 |
| 2023/02/21 02:00:00 | 2.1       | 7.6       | 36       | 0.17     | 32           | 16             | 5.3      | 334.4 |
| 2023/02/21 03:00:00 | 2         | 6.5       | 35       | 0.16     | 37           | 14             | 5.3      | 335.9 |
| 2023/02/21 04:00:00 | 1.5       | 6.2       | 35.4     | 0.14     | 35           | 13             | 5.6      | 335   |
| 2023/02/21 05:00:00 | 1.3       | 7.2       | 34.6     | 0.13     | 51           | 15             | 5.4      | 334.7 |
| 2023/02/21 06:00:00 | 1.2       | 7.2       | 35.3     | 0.12     | 37           | 13             | 5.8      | 335.3 |
| 2023/02/21 07:00:00 | 1.1       | 7.8       | 36       | 0.12     | 42           | 15             | 6.2      | 332.7 |
| 2023/02/21 08:00:00 | 1.2       | 9.3       | 37       | 0.13     | 44           | 21             | 6.5      | 332.7 |
| 2023/02/21 09:00:00 | 1.1       | 9.7       | 39.4     | 0.18     | 57           | 21             | 7        | 328   |
| 2023/02/21 10:00:00 | 1.2       | 10.3      | 39.7     | 0.2      | 64           | 21             | 6.8      | 326.2 |
| 2023/02/21 11:00:00 | 1.2       | 11.2      | 39.8     | 0.21     | 66           | 23             | 6.9      | 323.4 |
| 2023/02/21 12:00:00 | 1.2       | 10.5      | 42       | 0.22     | 82           | 23             | 6.8      | 320.4 |
| 2023/02/21 13:00:00 | 1.2       | 8.3       | 41.6     | 0.24     | 93           | 27             | 7.4      | 324   |
| 2023/02/21 14:00:00 | 1.1       | 8.3       | 38.5     | 0.22     | 80           | 23             | 8.5      | 329.2 |
| 2023/02/21 15:00:00 | 1.1       | 7.9       | 38.1     | 0.21     | 101          | 23             | 8.6      | 326   |
| 2023/02/21 16:00:00 | 1.3       | 9.2       | 37.2     | 0.22     | 81           | 19             | 7.8      | 323.2 |
| 2023/02/21 17:00:00 | 1.2       | 8.8       | 35.9     | 0.22     | 82           | 24             | 7.9      | 321.5 |
| 2023/02/21 18:00:00 | 1.1       | 7.9       | 36.3     | 0.22     | 67           | 21             | 7.3      | 326   |
| 2023/02/21 19:00:00 | 1.2       | 10.3      | 32.4     | 0.21     | 57           | 20             | 6.1      | 327.8 |
| 2023/02/21 20:00:00 | 1.1       | 8.7       | 32.2     | 0.21     | 42           | 17             | 5.7      | 330.1 |
| 2023/02/21 21:00:00 | 1.1       | 8.6       | 32.2     | 0.21     | 23           | 11             | 5.6      | 329.5 |
| 2023/02/21 22:00:00 | 1.1       | 8.3       | 32.6     | 0.2      | 25           | 14             | 5.2      | 330.9 |
| 2023/02/21 23:00:00 | 1.1       | 8.7       | 32.5     | 0.2      | 30           | 12             | 5        | 327.7 |
| 2023/02/22 00:00:00 | 1.2       | 9.1       | 32.8     | 0.2      | 29           | 16             | 5        | 325.8 |
| 2023/02/22 01:00:00 | 1.2       | 8.3       | 33.9     | 0.2      | 31           | 7              | 5        | 331   |
| 2023/02/22 02:00:00 | 1.1       | 7.4       | 34.7     | 0.21     | 28           | 12             | 4.9      | 329.8 |
| 2023/02/22 03:00:00 | 1.2       | 6.9       | 35.3     | 0.21     | 32           | 11             | 5.2      | 332.4 |
| 2023/02/22 04:00:00 | 1.1       | 5.7       | 36.4     | 0.2      | 33           | 12             | 5.4      | 332.5 |
| 2023/02/22 05:00:00 | 1.1       | 4         | 38.2     | 0.18     | 30           | 13             | 5.9      | 332.8 |
| 2023/02/22 06:00:00 | 1.1       | 4.9       | 38.2     | 0.18     | 30           | 16             | 6.4      | 329.3 |
| 2023/02/22 07:00:00 | 1.2       | 5.7       | 37.2     | 0.18     | 34           | 10             | 6.3      | 330.6 |
| 2023/02/22 08:00:00 | 1.1       | 7.6       | 34.9     | 0.2      | 29           | 14             | 6.3      | 332.1 |
| 2023/02/22 09:00:00 | 1.1       | 9.3       | 33.8     | 0.2      | 31           | 15             | 5.9      | 330.9 |
| 2023/02/22 10:00:00 | 1.2       | 9.1       | 33.9     | 0.2      | 42           | 13             | 6        | 327.9 |
| 2023/02/22 11:00:00 | 1.2       | 8.3       | 35       | 0.21     | 57           | 21             | 6.3      | 326.2 |
| 2023/02/22 12:00:00 | 1.2       | 8.2       | 35.3     | 0.21     | 49           | 14             | 6.3      | 328.3 |
| 2023/02/22 13:00:00 | 1.2       | 7.2       | 34.9     | 0.25     | 51           | 15             | 6        | 327.9 |
| 2023/02/22 14:00:00 | 1.2       | 8.3       | 33.7     | 0.26     | 49           | 15             | 5.5      | 320.4 |
| 2023/02/22 15:00:00 | 1.2       | 8.6       | 34.2     | 0.28     | 49           | 16             | 5.7      | 321.1 |
| 2023/02/22 16:00:00 | 1.1       | 10        | 33.5     | 0.28     | 57           | 13             | 5.3      | 324   |
| 2023/02/22 17:00:00 | 1.1       | 10.6      | 33.3     | 0.28     | 52           | 16             | 5.3      | 325.4 |
| 2023/02/22 18:00:00 | 1.2       | 8.7       | 34.8     | 0.28     | 46           | 16             | 5.2      | 324.7 |
| 2023/02/22 19:00:00 | 1.1       | 7.6       | 35.7     | 0.28     | 36           | 17             | 5.1      | 331.2 |
| 2023/02/22 20:00:00 | 2.2       | 9.5       | 33.9     | 0.28     | 36           | 13             | 4.8      | 339.2 |
| 2023/02/22 21:00:00 | 1.7       | 6         | 36       | 0.28     | 42           | 11             | 4.4      | 337.7 |
| 2023/02/22 22:00:00 | 1.5       | 6.4       | 35.5     | 0.28     | 43           | 16             | 3.5      | 332.6 |
| 2023/02/22 23:00:00 | 1.7       | 8.2       | 30.2     | 0.28     | 43           | 15             | 1.2      | 339.4 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/23 00:00:00 | 2         | 10.1      | 24.4     | 0.29     | 46           | 20             | 0.8      | 36.7  |
| 2023/02/23 01:00:00 | 1.2       | 9.1       | 22.1     | 0.32     | 44           | 20             | 0.9      | 63.3  |
| 2023/02/23 02:00:00 | 1.3       | 11.2      | 17.2     | 0.36     | 49           | 22             | 0.4      | 79.7  |
| 2023/02/23 03:00:00 | 1.2       | 11.2      | 14.2     | 0.36     | 41           | 19             | 0.6      | 190   |
| 2023/02/23 04:00:00 | 1.2       | 19.4      | 6.8      | 0.4      | 43           | 21             | 0.2      | 181.6 |
| 2023/02/23 05:00:00 | 1.2       | 14        | 13.6     | 0.39     | 39           | 23             | 1.1      | 307.9 |
| 2023/02/23 06:00:00 | 1.2       | 7.6       | 32.8     | 0.37     | 43           | 18             | 4.1      | 325   |
| 2023/02/23 07:00:00 | 1.1       | 7.6       | 33.3     | 0.33     | 42           | 17             | 4.3      | 329.1 |
| 2023/02/23 08:00:00 | 1.2       | 9.8       | 31.7     | 0.32     | 36           | 15             | 4.2      | 326.9 |
| 2023/02/23 09:00:00 | 1.2       | 12.5      | 28.3     | 0.22     | 48           | 16             | 4.2      | 328.1 |
| 2023/02/23 10:00:00 | 1.2       | 11.2      | 30.4     | 0.21     | 52           | 18             | 4.6      | 325.4 |
| 2023/02/23 11:00:00 | 1.2       | 10.5      | 31.5     | 0.21     | 50           | 13             | 5.1      | 320.1 |
| 2023/02/23 12:00:00 | 1.1       | 10.7      | 31       | 0.21     | 53           | 17             | 5.4      | 323.1 |
| 2023/02/23 13:00:00 | 1.1       | 9.1       | 32.4     | 0.21     | 45           | 21             | 5.2      | 323.4 |
| 2023/02/23 14:00:00 | 1.2       | 10.1      | 32.4     | 0.22     | 34           | 15             | 5.3      | 322.9 |
| 2023/02/23 15:00:00 | 1.1       | 10.1      | 31.5     | 0.22     | 38           | 15             | 5.5      | 326.3 |
| 2023/02/23 16:00:00 | 1.2       | 11.2      | 30.4     | 0.22     | 33           | 15             | 4.9      | 324.4 |
| 2023/02/23 17:00:00 | 1.2       | 13        | 29.1     | 0.24     | 38           | 16             | 4.5      | 318.3 |
| 2023/02/23 18:00:00 | 1.2       | 9.3       | 31.3     | 0.24     | 45           | 16             | 4.3      | 320   |
| 2023/02/23 19:00:00 | 1.1       | 9         | 31.3     | 0.24     | 42           | 17             | 4.6      | 324.7 |
| 2023/02/23 20:00:00 | 1.2       | 7         | 32.6     | 0.22     | 40           | 17             | 5        | 324   |
| 2023/02/23 21:00:00 | 1.1       | 6.2       | 34.2     | 0.22     | 33           | 16             | 5.5      | 325.6 |
| 2023/02/23 22:00:00 | 1.1       | 5.4       | 35.2     | 0.22     | 25           | 15             | 4.6      | 327.6 |
| 2023/02/23 23:00:00 | 1.1       | 6.4       | 33.6     | 0.22     | 27           | 12             | 3.8      | 326.9 |
| 2023/02/24 00:00:00 | 1.1       | 6.7       | 32       | 0.22     | 26           | 10             | 4.3      | 326.2 |
| 2023/02/24 01:00:00 | 1.2       | 6.3       | 32.2     | 0.22     | 23           | 8              | 3.8      | 324.7 |
| 2023/02/24 02:00:00 | 1.2       | 6.4       | 31.1     | 0.25     | 28           | 7              | 4.1      | 326.1 |
| 2023/02/24 03:00:00 | 1.2       | 5.1       | 33       | 0.25     | 22           | 9              | 4.6      | 328.1 |
| 2023/02/24 04:00:00 | 1.1       | 6.5       | 33       | 0.26     | 14           | 6              | 4.5      | 326.7 |
| 2023/02/24 05:00:00 | 1.2       | 9         | 31.7     | 0.25     | 12           | 5              | 4.5      | 324.6 |
| 2023/02/24 06:00:00 | 1.1       | 6.7       | 33.1     | 0.24     | 11           | 7              | 5.1      | 326.1 |
| 2023/02/24 07:00:00 | 1         | 5.4       | 33.6     | 0.22     | 11           | 8              | 5        | 329.3 |
| 2023/02/24 08:00:00 | 1.1       | 9.2       | 28.7     | 0.24     | 11           | 7              | 4.3      | 331.1 |
| 2023/02/24 09:00:00 | 1.1       | 10.9      | 26.3     | 0.25     | 15           | 5              | 4.4      | 327.6 |
| 2023/02/24 10:00:00 | 1.1       | 10.1      | 27.4     | 0.25     | 26           | 11             | 6        | 326.6 |
| 2023/02/24 11:00:00 | 1.1       | 8.3       | 28.7     | 0.24     | 28           | 13             | 6.6      | 326.8 |
| 2023/02/24 12:00:00 | 1.1       | 8.2       | 30.2     | 0.24     | 31           | 11             | 6.7      | 327.4 |
| 2023/02/24 13:00:00 | 1.1       | 6.8       | 31.3     | 0.24     | 25           | 10             | 6.9      | 325.6 |
| 2023/02/24 14:00:00 | 1.1       | 7.7       | 31.4     | 0.24     | 18           | 4              | 6.9      | 326.8 |
| 2023/02/24 15:00:00 | 1.1       | 6.9       | 34.6     | 0.24     | 23           | 9              | 7.4      | 327.4 |
| 2023/02/24 16:00:00 | 1.1       | 7.4       | 35.2     | 0.24     | 29           | 11             | 7.4      | 328.7 |
| 2023/02/24 17:00:00 | 1.1       | 8.2       | 36.3     | 0.24     | 42           | 19             | 7.1      | 330.5 |
| 2023/02/24 18:00:00 | 1.1       | 7.7       | 38.2     | 0.25     | 47           | 19             | 7.1      | 330.7 |
| 2023/02/24 19:00:00 | 1.1       | 8.1       | 37.7     | 0.25     | 49           | 17             | 7.3      | 333.1 |
| 2023/02/24 20:00:00 | 1.1       | 7.4       | 37.4     | 0.25     | 40           | 14             | 6.8      | 332.7 |
| 2023/02/24 21:00:00 | 1.1       | 6.8       | 37.2     | 0.25     | 35           | 16             | 6.5      | 332.7 |
| 2023/02/24 22:00:00 | 1.2       | 7.4       | 35.9     | 0.25     | 29           | 13             | 6.7      | 334.5 |
| 2023/02/24 23:00:00 | 1.2       | 6.9       | 35.8     | 0.25     | 28           | 12             | 6.5      | 333   |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/25 00:00:00 | 1.1       | 6.5       | 37.1     | 0.26     | 32           | 14             | 6.6      | 332.9 |
| 2023/02/25 01:00:00 | 1.2       | 5.3       | 39.1     | 0.28     | 39           | 16             | 7.6      | 332.4 |
| 2023/02/25 02:00:00 | 1.1       | 4.1       | 40.3     | 0.32     | 52           | 22             | 7.3      | 330.8 |
| 2023/02/25 03:00:00 | 1.1       | 4.8       | 40.5     | 0.32     | 46           | 25             | 6.9      | 330.8 |
| 2023/02/25 04:00:00 | 1.1       | 5         | 42.1     | 0.35     | 49           | 21             | 6.7      | 331.6 |
| 2023/02/25 05:00:00 | 1.2       | 5.4       | 44.4     | 0.35     | 46           | 25             | 6.8      | 334.2 |
| 2023/02/25 06:00:00 | 1.1       | 5.5       | 46.4     | 0.36     | 54           | 31             | 6.4      | 333.7 |
| 2023/02/25 07:00:00 | 1.1       | 7.3       | 45.8     | 0.37     | 57           | 30             | 6.4      | 332.5 |
| 2023/02/25 08:00:00 | 1.2       | 8.4       | 43.8     | 0.37     | 62           | 31             | 6.5      | 333.1 |
| 2023/02/25 09:00:00 | 1.3       | 10.2      | 40.9     | 0.37     | 63           | 32             | 5.9      | 333.9 |
| 2023/02/25 10:00:00 | 1.2       | 9.6       | 44       | 0.37     | 64           | 32             | 6.2      | 328.9 |
| 2023/02/25 11:00:00 | 1.2       | 8.2       | 48.7     | 0.39     | 84           | 38             | 7.7      | 322.8 |
| 2023/02/25 12:00:00 | 1.3       | 7.3       | 49.6     | 0.4      | 97           | 42             | 7.5      | 322.1 |
| 2023/02/25 13:00:00 | 1.2       | 6.5       | 49.3     | 0.4      | 107          | 40             | 8        | 321.5 |
| 2023/02/25 14:00:00 | 1.2       | 6.4       | 46.6     | 0.39     | 94           | 34             | 8.1      | 321.9 |
| 2023/02/25 15:00:00 | 1.2       | 7.2       | 46       | 0.37     | 96           | 31             | 8.4      | 323.5 |
| 2023/02/25 16:00:00 | 1.2       | 6.3       | 47       | 0.36     | 84           | 33             | 8        | 326.9 |
| 2023/02/25 17:00:00 | 1.1       | 7.2       | 45.8     | 0.36     | 79           | 32             | 6.9      | 330.7 |
| 2023/02/25 18:00:00 | 1.2       | 8.3       | 43.5     | 0.35     | 73           | 38             | 6.7      | 332.3 |
| 2023/02/25 19:00:00 | 1.2       | 7.9       | 42.7     | 0.33     | 60           | 26             | 6.6      | 333.6 |
| 2023/02/25 20:00:00 | 1.5       | 7.3       | 41.8     | 0.32     | 43           | 17             | 5.8      | 334.6 |
| 2023/02/25 21:00:00 | 2.2       | 6.9       | 40       | 0.29     | 38           | 19             | 6.4      | 336.8 |
| 2023/02/25 22:00:00 | 2.9       | 7.9       | 38.3     | 0.26     | 37           | 16             | 6        | 340.2 |
| 2023/02/25 23:00:00 | 3.2       | 7.6       | 38.7     | 0.25     | 40           | 16             | 6.2      | 340.8 |
| 2023/02/26 00:00:00 | 2.5       | 7.4       | 39.6     | 0.24     | 41           | 21             | 6.2      | 340   |
| 2023/02/26 01:00:00 | 2.7       | 7.2       | 39.3     | 0.24     | 46           | 18             | 6        | 340.3 |
| 2023/02/26 02:00:00 | 1.3       | 4.8       | 39.8     | 0.25     | 40           | 16             | 5.6      | 333.4 |
| 2023/02/26 03:00:00 | 1.3       | 5         | 40.4     | 0.24     | 39           | 16             | 5.9      | 334.7 |
| 2023/02/26 04:00:00 | 1.5       | 4.8       | 40.2     | 0.25     | 35           | 18             | 5.9      | 334.2 |
| 2023/02/26 05:00:00 | 2.1       | 5.9       | 38.6     | 0.24     | 36           | 21             | 5.7      | 337.1 |
| 2023/02/26 06:00:00 | 1.6       | 5         | 37.9     | 0.22     | 36           | 17             | 5.2      | 335.1 |
| 2023/02/26 07:00:00 | 2.6       | 8.3       | 33.6     | 0.21     | 34           | 14             | 5.8      | 338.4 |
| 2023/02/26 08:00:00 | 1.5       | 7.2       | 33.9     | 0.2      | 32           | 15             | 6.2      | 335   |
| 2023/02/26 09:00:00 | 1.3       | 6.4       | 34.4     | 0.2      | 33           | 17             | 5.6      | 331.8 |
| 2023/02/26 10:00:00 | 2.3       | 7.4       | 33.6     | 0.21     | 30           | 10             | 5.7      | 337.2 |
| 2023/02/26 11:00:00 | 2.5       | 6.8       | 34.6     | 0.21     | 35           | 16             | 5.8      | 340   |
| 2023/02/26 12:00:00 | 2.2       | 5.7       | 36.9     | 0.22     | 44           | 15             | 5.5      | 334.4 |
| 2023/02/26 13:00:00 | 1.3       | 4.6       | 39.3     | 0.22     | 41           | 15             | 7.2      | 322.8 |
| 2023/02/26 14:00:00 | 1.3       | 4.6       | 39.6     | 0.21     | 60           | 19             | 7.2      | 321.2 |
| 2023/02/26 15:00:00 | 1.3       | 4.1       | 40.3     | 0.21     | 52           | 16             | 7.2      | 324   |
| 2023/02/26 16:00:00 | 1.3       | 5.1       | 39.2     | 0.21     | 54           | 15             | 6.7      | 323.5 |
| 2023/02/26 17:00:00 | 1.5       | 6         | 37.6     | 0.21     | 47           | 19             | 5.7      | 325.5 |
| 2023/02/26 18:00:00 | 1.8       | 6.3       | 36.1     | 0.21     | 55           | 17             | 5.6      | 336.4 |
| 2023/02/26 19:00:00 | 1.5       | 6         | 35.9     | 0.21     | 34           | 8              | 5.7      | 335.7 |
| 2023/02/26 20:00:00 | 1.5       | 5.8       | 35.3     | 0.21     | 25           | 13             | 5.5      | 333.5 |
| 2023/02/26 21:00:00 | 1.3       | 5.9       | 34.7     | 0.21     | 27           | 13             | 5.3      | 332.6 |
| 2023/02/26 22:00:00 | 1.3       | 5.7       | 34.7     | 0.21     | 26           | 9              | 4.6      | 334   |
| 2023/02/26 23:00:00 | 1.3       | 5.9       | 34.4     | 0.21     | 27           | 9              | 4.1      | 333.5 |

# 台電 台中電廠 龍井測站

台電 台中電廠 龍井測站

| 日期                  | SO2 (ppb) | NO2 (ppb) | O3 (ppb) | CO (ppm) | PM10 (µg/m3) | PM25 (µg/m3)迴歸 | 風速 (m/s) | 風向角度  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2023/02/27 00:00:00 | 1.6       | 7.2       | 32.5     | 0.21     | 23           | 11             | 4        | 335.7 |
| 2023/02/27 01:00:00 | 2.1       | 7.4       | 31.5     | 0.21     | 31           | 12             | 3.6      | 334.9 |
| 2023/02/27 02:00:00 | 2.5       | 7         | 31.4     | 0.24     | 25           | 10             | 3.8      | 337.1 |
| 2023/02/27 03:00:00 | 1.5       | 6         | 32.5     | 0.22     | 19           | 10             | 4        | 334   |
| 2023/02/27 04:00:00 | 2.2       | 7         | 30.9     | 0.24     | 28           | 11             | 3.4      | 336.5 |
| 2023/02/27 05:00:00 | 2.6       | 7.2       | 30.3     | 0.22     | 25           | 9              | 3.4      | 336.7 |
| 2023/02/27 06:00:00 | 1.8       | 5.9       | 32.2     | 0.2      | 21           | 10             | 3.3      | 334   |
| 2023/02/27 07:00:00 | 1.5       | 7.7       | 31.3     | 0.2      | 20           | 11             | 3.1      | 333.5 |
| 2023/02/27 08:00:00 | 1.3       | 9.7       | 29.1     | 0.21     | 21           | 9              | 3.4      | 333   |
| 2023/02/27 09:00:00 | 1.6       | 9.6       | 30.9     | 0.22     | 29           | 10             | 4.4      | 337.5 |
| 2023/02/27 10:00:00 | 1.2       | 8.3       | 33.2     | 0.22     | 30           | 12             | 4.1      | 325.3 |
| 2023/02/27 11:00:00 | 1.2       | 8.2       | 36.6     | 0.24     | 42           | 17             | 4.7      | 321.4 |
| 2023/02/27 12:00:00 | 1.2       | 5.9       | 41       | 0.24     | 47           | 12             | 5.9      | 311.9 |
| 2023/02/27 13:00:00 | 1         | 4.4       | 42.7     | 0.24     | 79           | 16             | 5.3      | 321.2 |
| 2023/02/27 14:00:00 | 1.2       | 5.7       | 44       | 0.24     | 56           | 12             | 6.2      | 318.2 |
| 2023/02/27 15:00:00 | 1         | 4.5       | 46.5     | 0.24     | 74           | 20             | 7        | 325.3 |
| 2023/02/27 16:00:00 | 0.8       | 4.5       | 46.3     | 0.24     | 51           | 15             | 6.4      | 324.4 |
| 2023/02/27 17:00:00 | 1         | 4.8       | 45.2     | 0.25     | 48           | 15             | 6        | 324.8 |
| 2023/02/27 18:00:00 | 1         | 5.3       | 44.6     | 0.25     | 49           | 18             | 5.8      | 325   |
| 2023/02/27 19:00:00 | 1         | 5.3       | 42.7     | 0.25     | 45           | 19             | 5.2      | 328.5 |
| 2023/02/27 20:00:00 | 1.1       | 5.9       | 40.3     | 0.25     | 49           | 19             | 4.2      | 328.1 |
| 2023/02/27 21:00:00 | 0.8       | 7.3       | 38.1     | 0.25     | 49           | 20             | 3.2      | 326.1 |
| 2023/02/27 22:00:00 | 1         | 10.2      | 33.2     | 0.26     | 50           | 19             | 2.1      | 333   |
| 2023/02/27 23:00:00 | 1.1       | 11.2      | 27.2     | 0.26     | 53           | 20             | 0.7      | 52.8  |
| 2023/02/28 00:00:00 | 1         | 13.1      | 20.4     | 0.31     | 55           | 22             | 0.8      | 101.7 |
| 2023/02/28 01:00:00 | 1         | 19.4      | 10.3     | 0.35     | 50           | 21             | 1.3      | 101.2 |
| 2023/02/28 02:00:00 | 1.6       | 11.9      | 14.8     | 0.43     | 52           | 26             | 1.6      | 121.1 |
| 2023/02/28 03:00:00 | 1.5       | 11.4      | 16       | 0.44     | 56           | 30             | 1.6      | 152.2 |
| 2023/02/28 04:00:00 | 1.3       | 10.1      | 16.4     | 0.45     | 62           | 31             | 2        | 150.2 |
| 2023/02/28 05:00:00 | 1.1       | 7.8       | 21.5     | 0.43     | 59           | 28             | 2.3      | 134   |
| 2023/02/28 06:00:00 | 1.2       | 9         | 20.1     | 0.41     | 64           | 33             | 1.9      | 107.2 |
| 2023/02/28 07:00:00 | 1.1       | 7.8       | 21.5     | 0.41     | 68           | 42             | 1.4      | 141.5 |
| 2023/02/28 08:00:00 | 1.2       | 10.9      | 18.3     | 0.43     | 67           | 40             | 0.4      | 81.1  |
| 2023/02/28 09:00:00 | 1.8       | 18.6      | 13.1     | 0.53     | 75           | 48             | 0.4      | 44.4  |
| 2023/02/28 10:00:00 | 1.7       | 20.9      | 12.9     | 0.72     | 105          | 65             | 1.2      | 312.9 |
| 2023/02/28 11:00:00 | 2         | 16.8      | 20.8     | 0.71     | 100          | 65             | 2.2      | 305.4 |
| 2023/02/28 12:00:00 | 4         | 13.1      | 28.6     | 0.65     | 96           | 63             | 3.2      | 271.3 |
| 2023/02/28 13:00:00 | 3.7       | 9.6       | 37.9     | 0.61     | 92           | 47             | 3        | 296.5 |
| 2023/02/28 14:00:00 | 1.5       | 5.8       | 45.8     | 0.53     | 74           | 33             | 4.5      | 312.3 |
| 2023/02/28 15:00:00 | 1.2       | 4.6       | 46.4     | 0.44     | 61           | 27             | 4.5      | 308.8 |
| 2023/02/28 16:00:00 | 0.4       | 5         | 45.4     | 0.29     | 54           | 21             | 4.4      | 309.6 |
| 2023/02/28 17:00:00 | 1.2       | 10.2      | 40.3     | 0.35     | 69           | 29             | 3.8      | 315.3 |
| 2023/02/28 18:00:00 | 1.2       | 12        | 35       | 0.32     | 74           | 27             | 3.1      | 326.5 |
| 2023/02/28 19:00:00 | 1.2       | 12.1      | 32.6     | 0.31     | 64           | 28             | 2.7      | 326.2 |
| 2023/02/28 20:00:00 | 1.2       | 12.4      | 29.9     | 0.31     | 55           | 25             | 2.2      | 324.5 |
| 2023/02/28 21:00:00 | 1.2       | 10.6      | 31.5     | 0.31     | 57           | 29             | 2.3      | 321.5 |
| 2023/02/28 22:00:00 | 1.2       | 12.3      | 29.2     | 0.31     | 55           | 22             | 2.1      | 319   |
| 2023/02/28 23:00:00 | 1.2       | 9         | 30.9     | 0.31     | 62           | 25             | 1.8      | 325   |