

測站名稱： 龍井 監測時間： 2024/9/1 ~ 2024/9/30

| 項目<br><br>日期 | 二氧化氮(NO <sub>2</sub> )ppb |      |     |    | 二氧化硫(SO <sub>2</sub> )ppb |      |     |    | 懸浮微粒(PM-10) $\mu\text{g}/\text{m}^3$ |     |    | 臭氧(O <sub>3</sub> )ppb |      | 懸浮微粒(PM-2.5) $\mu\text{g}/\text{m}^3$ |     |    | 風速   | 風向  |
|--------------|---------------------------|------|-----|----|---------------------------|------|-----|----|--------------------------------------|-----|----|------------------------|------|---------------------------------------|-----|----|------|-----|
|              | 每日                        | 小時   | 小時  | 超限 | 每日                        | 小時   | 小時  | 超限 | 每日                                   | 小時  | 超限 | 每日                     | 小時   | 每日                                    | 小時  | 超限 | 每日   | 每日  |
|              | 平均值                       | 最大值  | 最小值 | 次數 | 平均值                       | 最大值  | 最小值 | 次數 | 平均值                                  | 最大值 | 次數 | 平均值                    | 最大值  | 平均值                                   | 最大值 | 次數 | 平均值  | 平均值 |
| 01           | 7.83                      | 15.7 | 0.8 | 0  | 1.13                      | 1.3  | 0.3 | 0  | 26.3                                 | 46  | 0  | 36.27                  | 69.2 | 15.5                                  | 33  | 0  | 1.82 | 西   |
| 02           | 7.85                      | 11.2 | 4.8 | 0  | 1.07                      | 1.2  | 1   | 0  | 25.4                                 | 34  | 0  | 35.95                  | 70.6 | 13.7                                  | 21  | 0  | 1.9  | 東南  |
| 03           | 9.05                      | 17   | 3.7 | 0  | 1.06                      | 1.2  | 1   | 0  | 40.6                                 | 82  | 0  | 35.37                  | 74.5 | 20.1                                  | 35  | 0  | 2.65 | 東南  |
| 04           | 9.48                      | 16.4 | 5.4 | 0  | 1.26                      | 2.5  | 1.1 | 0  | 38.3                                 | 76  | 0  | 41.92                  | 70.6 | 18.2                                  | 26  | 0  | 2.06 | 東南  |
| 05           | 9.68                      | 17.6 | 4.3 | 0  | 1.3                       | 2.2  | 1.1 | 0  | 32                                   | 52  | 0  | 36                     | 57.6 | 17.6                                  | 35  | 0  | 2.31 | 東南  |
| 06           | 12.34                     | 23.3 | 4.6 | 0  | 1.34                      | 2.2  | 0.4 | 0  | 21.9                                 | 32  | 0  | 30.65                  | 69.7 | 10.8                                  | 17  | 0  | 1.88 | 南南東 |
| 07           | 10.4                      | 17.6 | 3.7 | 0  | 1.17                      | 2    | 0.4 | 0  | 18.6                                 | 31  | 0  | 25.08                  | 42.6 | 9                                     | 24  | 0  | 1.95 | 西   |
| 08           | 10.43                     | 16.6 | 6.8 | 0  | 1.5                       | 3.1  | 1.2 | 0  | 18                                   | 26  | 0  | 22.67                  | 44.6 | 6.4                                   | 10  | 0  | 1.44 | 東南  |
| 09           | 8.11                      | 14.4 | 2.1 | 0  | 1.73                      | 4.5  | 1   | 0  | 19.9                                 | 40  | 0  | 30.93                  | 55.9 | 6.6                                   | 19  | 0  | 2.31 | 東南  |
| 10           | 8.32                      | 18.6 | 2.5 | 0  | 2.82                      | 14.3 | 1.3 | 0  | 28.5                                 | 51  | 0  | 33.8                   | 55.2 | 19.2                                  | 37  | 0  | 1.84 | 北   |
| 11           | 7.39                      | 13.1 | 0.1 | 0  | 1.66                      | 2.2  | 0.3 | 0  | 29.6                                 | 42  | 0  | 36.94                  | 54.3 | 20.8                                  | 30  | 0  | 2    | 東南  |
| 12           | 8.66                      | 16.6 | 2.6 | 0  | 2.2                       | 4.6  | 1.6 | 0  | 31.2                                 | 43  | 0  | 27.42                  | 52.3 | 16                                    | 26  | 0  | 2.02 | 東南  |
| 13           | 7.5                       | 11.7 | 3.2 | 0  | 2.25                      | 6    | 0.4 | 0  | 41.4                                 | 100 | 0  | 34.22                  | 70.8 | 19.2                                  | 31  | 0  | 2.6  | 東南  |
| 14           | 10.08                     | 17.8 | 4.8 | 0  | 2.02                      | 3.5  | 1.3 | 0  | 28.9                                 | 52  | 0  | 18.87                  | 35.7 | 12.1                                  | 34  | 0  | 1.94 | 北   |
| 15           | 7.33                      | 14.4 | 2.9 | 0  | 2.43                      | 10.2 | 1.2 | 0  | 23.2                                 | 35  | 0  | 28.82                  | 60.8 | 8.5                                   | 19  | 0  | 1.78 | 東南  |
| 16           | 8.5                       | 16.3 | 1.1 | 0  | 2.52                      | 4.5  | 1.6 | 0  | 29.2                                 | 45  | 0  | 26.29                  | 51.3 | 13                                    | 22  | 0  | 1.75 | 東南  |
| 17           | 5.25                      | 13.5 | 0.2 | 0  | 1.76                      | 2.7  | 1.3 | 0  | 45.2                                 | 90  | 0  | 33.74                  | 80.1 | 22.6                                  | 49  | 0  | 1.82 | 東南  |
| 18           | 6.82                      | 14.5 | 3.7 | 0  | 1.64                      | 4.1  | 1.3 | 0  | 40.7                                 | 104 | 0  | 21.79                  | 46.5 | 15.7                                  | 29  | 0  | 2.2  | 北北東 |
| 19           | 5.03                      | 11.6 | 0.1 | 0  | 1.57                      | 2.5  | 1.3 | 0  | 24.2                                 | 36  | 0  | 32.79                  | 54.6 | 12.8                                  | 19  | 0  | 2.3  | 東南  |
| 20           | 5.8                       | 11   | 2.5 | 0  | 1.63                      | 2.3  | 1.3 | 0  | 18.4                                 | 27  | 0  | 27.64                  | 53.8 | 10.8                                  | 24  | 0  | 2.24 | 東南  |
| 21           | 7.59                      | 12.1 | 2.9 | 0  | 1.65                      | 3.1  | 1.3 | 0  | 10.6                                 | 17  | 0  | 16.69                  | 25.3 | 5                                     | 7   | 0  | 1.49 | 南南東 |
| 22           | 2.74                      | 8.8  | 0.7 | 0  | 1.49                      | 1.7  | 1.3 | 0  | 7.3                                  | 13  | 0  | 23.05                  | 28.7 | 3.4                                   | 7   | 0  | 3.58 | 南   |
| 23           | 6.28                      | 15.3 | 0.1 | 0  | 1.86                      | 4.8  | 1.3 | 0  | 18.8                                 | 35  | 0  | 17.66                  | 41.9 | 5.5                                   | 10  | 0  | 1.63 | 西   |
| 24           | 4.03                      | 9.2  | 0.4 | 0  | 1.47                      | 1.8  | 1.2 | 0  | 16                                   | 27  | 0  | 21.52                  | 41.4 | 7.5                                   | 14  | 0  | 2.04 | 東南  |
| 25           | 7.12                      | 11.9 | 1.1 | 0  | 1.75                      | 2.6  | 1.5 | 0  | 16.3                                 | 36  | 0  | 27.44                  | 49.3 | 7.7                                   | 17  | 0  | 1.58 | 東南  |
| 26           | 8.68                      | 15.7 | 2.9 | 0  | 2.18                      | 4    | 1.6 | 0  | 19                                   | 26  | 0  | 33.22                  | 52   | 8.5                                   | 18  | 0  | 2.12 | 北   |
| 27           | 8.95                      | 16.4 | 3   | 0  | 3.01                      | 6.7  | 1.5 | 0  | 26.6                                 | 37  | 0  | 29.43                  | 48.6 | 14                                    | 23  | 0  | 2.35 | 北北東 |
| 28           | 8.82                      | 15.6 | 2.2 | 0  | 4.65                      | 12.1 | 1.6 | 0  | 29                                   | 58  | 0  | 31.52                  | 53.6 | 11.4                                  | 21  | 0  | 4.03 | 北北東 |
| 29           | 9.77                      | 22.4 | 2.5 | 0  | 4.26                      | 10.9 | 1.7 | 0  | 25.5                                 | 46  | 0  | 24.32                  | 52.4 | 9.4                                   | 16  | 0  | 1.25 | 北北東 |
| 30           | 9.91                      | 17.8 | 3.4 | 0  | 2.83                      | 6.2  | 1.8 | 0  | 34.2                                 | 56  | 0  | 27.02                  | 73.9 | 11.9                                  | 23  | 0  | 1.29 | 北北東 |
| 31           |                           |      |     |    |                           |      |     |    |                                      |     |    |                        |      |                                       |     |    |      |     |
| 月平均值         | 8                         |      |     |    | 2                         |      |     |    | 26.2                                 |     |    | 29                     |      | 12.4                                  |     |    | 2.1  |     |
| 最大值          | 12.34                     |      |     |    | 4.65                      |      |     |    | 45.2                                 |     |    |                        |      | 22.6                                  |     |    | 4.03 |     |
| 發生日期         | 6                         |      |     |    | 28                        |      |     |    | 17                                   |     |    | 41.92                  |      | 17                                    |     |    | 28   |     |
| 超標準次數        |                           |      |     | 0  |                           |      |     | 0  |                                      |     | 0  | 4                      |      |                                       |     | 0  |      |     |
| 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/01 00:00:00 | 1.3       | 7.2       | 37.4     | 0.26     | 8            | 16             | 0.8      | 333.9 |
| 2024/09/01 01:00:00 | 1.2       | 6.2       | 37.7     | 0.26     | 46           | 14             | 0.9      | 345.1 |
| 2024/09/01 02:00:00 | 1.3       | 11.5      | 31.5     | 0.26     | 32           | 15             | 0.1      | 357   |
| 2024/09/01 03:00:00 | 1.3       | 5.7       | 32.5     | 0.25     | 23           | 21             | 1.2      | 65    |
| 2024/09/01 04:00:00 | 1.2       | 5.8       | 30       | 0.26     | 24           | 13             | 0.9      | 71.2  |
| 2024/09/01 05:00:00 | 1.2       | 7.9       | 22.7     | 0.28     | 26           | 12             | 0.3      | 81.1  |
| 2024/09/01 06:00:00 | 1.3       | 15.7      | 16.7     | 0.25     | 26           | 11             | 1.3      | 27.1  |
| 2024/09/01 07:00:00 | 1.2       | 12.1      | 19.3     | 0.26     | 27           | 11             | 1.5      | 39.6  |
| 2024/09/01 08:00:00 | 1.2       | 6.4       | 29.9     | 0.21     | 27           | 14             | 1.9      | 15.4  |
| 2024/09/01 09:00:00 | 1.1       | 7.2       | 35       | 0.22     | 30           | 14             | 1.7      | 1.1   |
| 2024/09/01 10:00:00 | 1.1       | 8.7       | 35.3     | 0.26     | 23           | 13             | 1.5      | 313.7 |
| 2024/09/01 11:00:00 | 1.2       | 4.8       | 40.2     | 0.21     | 28           | 17             | 2.9      | 278.3 |
| 2024/09/01 12:00:00 | 0.3       | 0.8       | 44.9     | 0.12     | 16           | 12             | 4.1      | 275.7 |
| 2024/09/01 13:00:00 | 1.2       | 2.5       | 48.1     | 0.25     | 19           | 13             | 4.6      | 274.5 |
| 2024/09/01 14:00:00 | 1.1       | 2.2       | 50.5     | 0.24     | 20           | 16             | 4.6      | 272.2 |
| 2024/09/01 15:00:00 | 1.1       | 2.6       | 51.6     | 0.24     | 23           | 16             | 4.7      | 274.9 |
| 2024/09/01 16:00:00 | 1.1       | 5.3       | 59.3     | 0.31     | 22           | 12             | 2.9      | 293.3 |
| 2024/09/01 17:00:00 | 1.1       | 8.7       | 69.2     | 0.37     | 33           | 22             | 1.6      | 6.6   |
| 2024/09/01 18:00:00 | 1.1       | 8.3       | 56.2     | 0.33     | 40           | 33             | 1        | 72.3  |
| 2024/09/01 19:00:00 | 1.2       | 12.8      | 34.6     | 0.43     | 30           | 19             | 1.3      | 124.9 |
| 2024/09/01 20:00:00 | 1.1       | 12.8      | 27.6     | 0.44     | 21           | 19             | 2        | 134.6 |
| 2024/09/01 21:00:00 | 1.1       | 10.7      | 30.6     | 0.41     | 30           | 18             | 1.5      | 124.3 |
| 2024/09/01 22:00:00 | 1.2       | 10.1      | 26.5     | 0.41     | 30           | 13             | 0.9      | 142.4 |
| 2024/09/01 23:00:00 | 1.2       | 10.2      | 19.4     | 0.44     | 13           | 12             | 0.2      | 150.9 |
| 2024/09/02 00:00:00 | 1.1       | 9.1       | 21.2     | 0.4      | 24           | 12             | 0        | 308.7 |
| 2024/09/02 01:00:00 | --        | 5.5       | 24.3     | 0.28     | --           | 14             | 0.9      | 141   |
| 2024/09/02 02:00:00 | 1.1       | 9         | 17.7     | 0.36     | 10           | 12             | 1.3      | 127.9 |
| 2024/09/02 03:00:00 | 1.1       | 9.8       | 12.2     | 0.35     | --           | 10             | 0.6      | 143.7 |
| 2024/09/02 04:00:00 | 1.1       | 9.5       | 12       | 0.36     | 21           | 11             | 0.7      | 135.1 |
| 2024/09/02 05:00:00 | 1.1       | 10.2      | 9.4      | 0.35     | 22           | 11             | 1.4      | 130.5 |
| 2024/09/02 06:00:00 | 1         | 9.6       | 10.4     | 0.32     | 24           | 14             | 1.4      | 138.2 |
| 2024/09/02 07:00:00 | 1.1       | 11.2      | 10.6     | 0.33     | 21           | 11             | 1.5      | 140.1 |
| 2024/09/02 08:00:00 | 1         | 8.8       | 20.6     | 0.35     | 22           | 11             | 1.4      | 135.6 |
| 2024/09/02 09:00:00 | 1.1       | 8.6       | 38.9     | 0.43     | 20           | 19             | 0.8      | 140.1 |
| 2024/09/02 10:00:00 | 1.1       | 4.8       | 39.2     | 0.33     | 24           | 13             | 2        | 258.9 |
| 2024/09/02 11:00:00 | 1.1       | 5.7       | 49.5     | 0.45     | 26           | 15             | 3.1      | 276.3 |
| 2024/09/02 12:00:00 | 1.2       | 5.1       | 51.2     | 0.36     | 30           | 20             | 3.6      | 279.4 |
| 2024/09/02 13:00:00 | 1.1       | 5.5       | 50.5     | 0.33     | 30           | 14             | 3.1      | 292.6 |
| 2024/09/02 14:00:00 | 1.1       | 7         | 42.4     | 0.39     | 25           | 15             | 3.2      | 317.8 |
| 2024/09/02 15:00:00 | 1.1       | 7         | 46       | 0.26     | 25           | 11             | 3.7      | 320.8 |
| 2024/09/02 16:00:00 | 1         | 6.2       | 53.4     | 0.31     | 32           | 13             | 3.3      | 355.8 |
| 2024/09/02 17:00:00 | 1.1       | 6.5       | 59.8     | 0.26     | 26           | 14             | 3        | 355.5 |
| 2024/09/02 18:00:00 | 1         | 7.7       | 70.6     | 0.26     | 28           | 12             | 2.8      | 10.2  |
| 2024/09/02 19:00:00 | 1         | 9.5       | 54.1     | 0.25     | 31           | 21             | 2.5      | 10.5  |
| 2024/09/02 20:00:00 | 1         | 7.2       | 47.1     | 0.24     | 26           | 16             | 2        | 4.5   |
| 2024/09/02 21:00:00 | 1.1       | 7.7       | 42.4     | 0.24     | 25           | 16             | 1.4      | 26.1  |
| 2024/09/02 22:00:00 | 1.1       | 8.7       | 36.8     | 0.25     | 34           | 8              | 0.1      | 316.7 |
| 2024/09/02 23:00:00 | 1.1       | 8.2       | 34.6     | 0.28     | 28           | 15             | 0.6      | 154   |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/03 00:00:00 | 1.1       | 9.5       | 29.3     | 0.32     | 29           | 13             | 1.1      | 152.5 |
| 2024/09/03 01:00:00 | 1.1       | 9.6       | 23       | 0.36     | 20           | 10             | 1.4      | 135.5 |
| 2024/09/03 02:00:00 | 1         | 10.3      | 19.7     | 0.41     | 46           | 9              | 2.5      | 139.3 |
| 2024/09/03 03:00:00 | 1         | 8.7       | 19.9     | 0.41     | --           | 28             | 2.5      | 141.7 |
| 2024/09/03 04:00:00 | 1         | 9.2       | 20.6     | 0.36     | 37           | 35             | 2.2      | 142.2 |
| 2024/09/03 05:00:00 | 1         | 10.1      | 23.2     | 0.36     | 31           | 29             | 2.1      | 151   |
| 2024/09/03 06:00:00 | 1         | 8.3       | 21.1     | 0.31     | 43           | 27             | 2.1      | 124.1 |
| 2024/09/03 07:00:00 | 1         | 8.8       | 21.2     | 0.31     | 38           | 23             | 1.8      | 120.9 |
| 2024/09/03 08:00:00 | 1.1       | 8.2       | 28.8     | 0.33     | 28           | 24             | 1.3      | 126.6 |
| 2024/09/03 09:00:00 | 1         | 5.1       | 44.6     | 0.32     | 29           | 19             | 0.9      | 135.5 |
| 2024/09/03 10:00:00 | 1.1       | 10.5      | 45.5     | 0.41     | 29           | 13             | 1.9      | 334.9 |
| 2024/09/03 11:00:00 | 1.1       | 7         | 59.8     | 0.4      | 36           | 20             | 3.3      | 348   |
| 2024/09/03 12:00:00 | 1.1       | 6.8       | 65       | 0.4      | 33           | 26             | 3.8      | 345.8 |
| 2024/09/03 13:00:00 | 1         | 6.5       | 74.5     | 0.45     | 38           | 27             | 4.9      | 351   |
| 2024/09/03 14:00:00 | 1.1       | 4.5       | 64.5     | 0.28     | 52           | 31             | 5.1      | 358.1 |
| 2024/09/03 15:00:00 | 1         | 3.7       | 45.2     | 0.22     | 82           | 21             | 5.3      | 4     |
| 2024/09/03 16:00:00 | 1         | 4.5       | 42       | 0.22     | 45           | 17             | 5        | 3.5   |
| 2024/09/03 17:00:00 | 1         | 5.9       | 42.5     | 0.22     | 38           | 14             | 4.4      | 6.6   |
| 2024/09/03 18:00:00 | 1         | 8.3       | 42.1     | 0.24     | 44           | 15             | 3.5      | 7.1   |
| 2024/09/03 19:00:00 | 1         | 9.5       | 39.1     | 0.24     | 36           | 13             | 2.5      | 9.5   |
| 2024/09/03 20:00:00 | 1.1       | 15.4      | 27.4     | 0.31     | 35           | 13             | 0.8      | 26    |
| 2024/09/03 21:00:00 | 1.2       | 13.5      | 24.5     | 0.36     | 47           | 21             | 0.1      | 45    |
| 2024/09/03 22:00:00 | 1.2       | 15.8      | 17.3     | 0.41     | 44           | 18             | 0.7      | 130   |
| 2024/09/03 23:00:00 | 1.2       | 17        | 14.9     | 0.47     | 44           | 13             | 2.4      | 136.4 |
| 2024/09/04 00:00:00 | 1.2       | 10.2      | 22.7     | 0.41     | 60           | 17             | 3.2      | 148.5 |
| 2024/09/04 01:00:00 | 1.2       | 6.4       | 30.2     | 0.35     | 76           | 24             | 3        | 131   |
| 2024/09/04 02:00:00 | 1.1       | 6.3       | 38.9     | 0.37     | 57           | 19             | 2.8      | 138.1 |
| 2024/09/04 03:00:00 | 1.1       | 6.2       | 37.2     | 0.36     | 29           | 21             | 2.1      | 126.6 |
| 2024/09/04 04:00:00 | 1.1       | 5.8       | 39.1     | 0.35     | 23           | 21             | 1.6      | 121.1 |
| 2024/09/04 05:00:00 | 1.1       | 6.7       | 39.9     | 0.32     | 33           | 19             | 1.7      | 127.2 |
| 2024/09/04 06:00:00 | 1.2       | 9.8       | 29.2     | 0.36     | 32           | 18             | 2.5      | 133.5 |
| 2024/09/04 07:00:00 | 1.1       | 12        | 25.2     | 0.36     | 38           | 23             | 0.9      | 124   |
| 2024/09/04 08:00:00 | 1.1       | 11.9      | 38.1     | 0.4      | 29           | 18             | 0.6      | 115.3 |
| 2024/09/04 09:00:00 | 1.1       | 16.4      | 39.1     | 0.41     | 36           | 21             | 2.1      | 355.4 |
| 2024/09/04 10:00:00 | 1.2       | 10.1      | 55.3     | 0.41     | 41           | 24             | 3.1      | 354.1 |
| 2024/09/04 11:00:00 | 1.2       | 9.3       | 66.3     | 0.52     | 48           | 25             | 2.9      | 345.1 |
| 2024/09/04 12:00:00 | 1.1       | 9         | 70.6     | 0.53     | 50           | 25             | 3.3      | 318.4 |
| 2024/09/04 13:00:00 | 1.2       | 7.6       | 51.8     | 0.55     | --           | 23             | 3.4      | 322.3 |
| 2024/09/04 14:00:00 | 1.2       | 12.6      | 57.4     | 0.53     | 45           | 24             | 3.4      | 322.5 |
| 2024/09/04 15:00:00 | 1.6       | 8.2       | 68.6     | 0.51     | 34           | 18             | 3.4      | 319.3 |
| 2024/09/04 16:00:00 | 2.5       | 11.9      | 57.6     | 0.55     | 37           | 10             | 3        | 313   |
| 2024/09/04 17:00:00 | 1.5       | 6.5       | 54       | 0.44     | 32           | 14             | 2.6      | 312.4 |
| 2024/09/04 18:00:00 | 1.2       | 7.4       | 45.8     | 0.44     | 30           | 12             | 1.7      | 284.1 |
| 2024/09/04 19:00:00 | 1.2       | 10.2      | 35.2     | 0.43     | 30           | 11             | 0.7      | 297.6 |
| 2024/09/04 20:00:00 | 1.6       | 5.4       | 28.8     | 0.4      | 39           | 14             | 0.9      | 249.1 |
| 2024/09/04 21:00:00 | 1.1       | 7.6       | 27.6     | 0.39     | 36           | 10             | 0.4      | 177   |
| 2024/09/04 22:00:00 | 1.2       | 11.7      | 24.5     | 0.55     | 32           | 7              | 0.8      | 138.8 |
| 2024/09/04 23:00:00 | 1.2       | 15.3      | 21       | 0.61     | 39           | 11             | 1.5      | 146.6 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/05 00:00:00 | 1.2       | 13.3      | 24.9     | 0.65     | 35           | 26             | 1.1      | 150.1 |
| 2024/09/05 01:00:00 | 1.2       | 12.3      | 24.3     | 0.65     | 35           | 35             | 1        | 163   |
| 2024/09/05 02:00:00 | 1.1       | 10.3      | 23.6     | 0.61     | 38           | 32             | 1.4      | 182.7 |
| 2024/09/05 03:00:00 | 1.2       | 10.9      | 25.6     | 0.63     | 45           | 30             | 2.2      | 151.5 |
| 2024/09/05 04:00:00 | 1.2       | 9.1       | 28       | 0.59     | 52           | 33             | 2.4      | 140   |
| 2024/09/05 05:00:00 | 1.2       | 8.8       | 27.8     | 0.6      | 38           | 27             | 1.9      | 143.8 |
| 2024/09/05 06:00:00 | 1.3       | 10.7      | 26.3     | 0.6      | 37           | 21             | 2        | 137.6 |
| 2024/09/05 07:00:00 | 1.2       | 10.3      | 28.8     | 0.55     | 40           | 19             | 1.7      | 118.7 |
| 2024/09/05 08:00:00 | -         | -         | -        | -        | -            | --             | --       | -     |
| 2024/09/05 09:00:00 | 1.2       | 6.4       | 46       | 0.28     | 32           | 15             | 0.8      | 154.3 |
| 2024/09/05 10:00:00 | 1.2       | 5.4       | 46.9     | 0.26     | 30           | 10             | 1.4      | 266.9 |
| 2024/09/05 11:00:00 | 1.1       | 11.6      | 44.7     | 0.35     | 32           | 19             | 3.2      | 293.5 |
| 2024/09/05 12:00:00 | 1.1       | 7.3       | 57.6     | 0.29     | 45           | 22             | 4.1      | 274.5 |
| 2024/09/05 13:00:00 | 1.2       | --        | 55.7     | 0.26     | 32           | 19             | 3.2      | 298.5 |
| 2024/09/05 14:00:00 | 2.2       | --        | 49.2     | 0.48     | 33           | 18             | 3.3      | 275.8 |
| 2024/09/05 15:00:00 | 1.3       | --        | 52       | 0.44     | 32           | 12             | 2.8      | 301.5 |
| 2024/09/05 16:00:00 | 1.5       | --        | 51.4     | 0.41     | 35           | 21             | 2.2      | 273.1 |
| 2024/09/05 17:00:00 | 1.2       | 4.3       | 49.2     | 0.26     | 32           | 20             | 2.7      | 261.1 |
| 2024/09/05 18:00:00 | 1.2       | 7.8       | 40.5     | 0.22     | 20           | 9              | 2.9      | 184.6 |
| 2024/09/05 19:00:00 | 1.2       | 11.2      | 27.4     | 0.25     | 37           | 10             | 3.9      | 140   |
| 2024/09/05 20:00:00 | 1.2       | 8.6       | 29.7     | 0.22     | 22           | 7              | 3.3      | 125.2 |
| 2024/09/05 21:00:00 | 1.3       | 9.6       | 30.5     | 0.21     | 18           | 9              | 3.2      | 138.4 |
| 2024/09/05 22:00:00 | 2         | 17.6      | 20.1     | 0.29     | 15           | 6              | 1.9      | 142.9 |
| 2024/09/05 23:00:00 | 1.3       | 10.9      | 23.1     | 0.22     | 21           | 6              | 1.6      | 133.9 |
| 2024/09/06 00:00:00 | 1.3       | 11        | 19.8     | 0.25     | 15           | 6              | 0.1      | 150.2 |
| 2024/09/06 01:00:00 | 1.5       | 19.1      | 11.4     | 0.32     | 12           | 14             | 0.3      | 159.9 |
| 2024/09/06 02:00:00 | 1.7       | 23.3      | 7.7      | 0.36     | 21           | 11             | 0.2      | 146.4 |
| 2024/09/06 03:00:00 | 1.3       | 21.7      | 3.9      | 0.39     | 22           | 10             | 1.4      | 137.1 |
| 2024/09/06 04:00:00 | 2.2       | 20.6      | 5.3      | 0.37     | 23           | 9              | 1.1      | 149.8 |
| 2024/09/06 05:00:00 | 1.7       | 13.7      | 8.7      | 0.25     | 23           | 11             | 1.4      | 143.3 |
| 2024/09/06 06:00:00 | 1.5       | 11.6      | 10.7     | 0.22     | 17           | 10             | 1.7      | 139.7 |
| 2024/09/06 07:00:00 | 1.2       | 11.7      | 9.4      | 0.22     | 18           | 10             | 1.4      | 130.7 |
| 2024/09/06 08:00:00 | 1.6       | 11.7      | 14       | 0.25     | 19           | 8              | 0.9      | 160.6 |
| 2024/09/06 09:00:00 | 1.5       | 10.3      | 22.7     | 0.26     | 22           | 13             | 1        | 147.2 |
| 2024/09/06 10:00:00 | 2         | 12.8      | 40.3     | 0.33     | 24           | 8              | 1        | 135.8 |
| 2024/09/06 11:00:00 | 1.7       | 11.2      | 59.5     | 0.39     | 30           | 13             | 1.4      | 250.3 |
| 2024/09/06 12:00:00 | 1.2       | 6         | 65.4     | 0.28     | 32           | 17             | 4.1      | 277.7 |
| 2024/09/06 13:00:00 | 1.2       | 5.5       | 69.7     | 0.24     | 23           | 15             | 4.3      | 277.5 |
| 2024/09/06 14:00:00 | 1.1       | 4.6       | 57       | 0.2      | 26           | 16             | 4.3      | 281.1 |
| 2024/09/06 15:00:00 | 1.1       | 5.3       | 54.9     | 0.22     | 25           | 15             | 3.8      | 282.8 |
| 2024/09/06 16:00:00 | 1.2       | 10.9      | 49.9     | 0.36     | 22           | 15             | 2.6      | 318.2 |
| 2024/09/06 17:00:00 | 1.1       | 10.6      | 50.1     | 0.28     | 23           | 10             | 1.3      | 343.8 |
| 2024/09/06 18:00:00 | 1.1       | 12.5      | 43.5     | 0.28     | 27           | 8              | 1.2      | 158.2 |
| 2024/09/06 19:00:00 | 1.1       | 14.3      | 30.8     | 0.28     | 23           | 8              | 2.6      | 143.3 |
| 2024/09/06 20:00:00 | 1.1       | 14.2      | 25.9     | 0.28     | 15           | 7              | 1.8      | 146.6 |
| 2024/09/06 21:00:00 | 0.4       | 17.6      | 18.4     | 0.22     | 17           | 8              | 2.1      | 151   |
| 2024/09/06 22:00:00 | 1.3       | 8.3       | 28.2     | 0.18     | 20           | 8              | 2.6      | 195.3 |
| 2024/09/06 23:00:00 | 1.2       | 9         | 26.3     | 0.2      | 21           | 9              | 1.9      | 135   |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/07 00:00:00 | 1.2       | 9.7       | 22       | 0.22     | 22           | 8              | 0.8      | 187.9 |
| 2024/09/07 01:00:00 | 1.1       | 10.1      | 20.8     | 0.22     | 16           | 7              | 1.5      | 174.6 |
| 2024/09/07 02:00:00 | 1.1       | 11.5      | 19.3     | 0.22     | 18           | 9              | 1.1      | 122.1 |
| 2024/09/07 03:00:00 | 1.2       | 11.5      | 15.6     | 0.22     | 15           | 8              | 1        | 173.9 |
| 2024/09/07 04:00:00 | 1.1       | 13        | 11.5     | 0.25     | 21           | 9              | 1.5      | 137.1 |
| 2024/09/07 05:00:00 | 1.3       | 12.5      | 11.5     | 0.25     | 17           | 8              | 1.4      | 153.1 |
| 2024/09/07 06:00:00 | 1.2       | 9.2       | 14.2     | 0.22     | 17           | 9              | 1.5      | 147.9 |
| 2024/09/07 07:00:00 | 1.1       | 10.7      | 15.8     | 0.24     | 23           | 8              | 1.3      | 132.4 |
| 2024/09/07 08:00:00 | 1.3       | 11.2      | 22.8     | 0.22     | 29           | 16             | 1.3      | 133.4 |
| 2024/09/07 09:00:00 | 1.3       | 10.5      | 25.6     | 0.21     | 21           | 9              | 1.5      | 138.7 |
| 2024/09/07 10:00:00 | 1.5       | 8.1       | 34.6     | 0.2      | 20           | 7              | 2        | 195.6 |
| 2024/09/07 11:00:00 | 0.4       | 3.7       | 36.6     | 0.06     | 10           | 7              | 2.8      | 226.5 |
| 2024/09/07 12:00:00 | 1.2       | 4.6       | 33.3     | 0.17     | 18           | 7              | 4.1      | 262.4 |
| 2024/09/07 13:00:00 | 1.2       | 7.2       | 37.7     | 0.35     | 17           | 5              | 4.9      | 260.4 |
| 2024/09/07 14:00:00 | 1.1       | 6.3       | 38.9     | 0.4      | 23           | 21             | 4.5      | 269.4 |
| 2024/09/07 15:00:00 | 1.1       | 6.4       | 36.3     | 0.32     | 19           | 8              | 4        | 271.7 |
| 2024/09/07 16:00:00 | 2         | 8.8       | 31.7     | 0.25     | 19           | 5              | 3.2      | 268   |
| 2024/09/07 17:00:00 | 1.2       | 9.5       | 34.1     | 0.25     | 31           | 24             | 3.5      | 267.2 |
| 2024/09/07 18:00:00 | 1.1       | 7.3       | 42.6     | 0.18     | 15           | 5              | 3.3      | 155.9 |
| 2024/09/07 19:00:00 | 1.1       | 8.6       | 41.4     | 0.18     | 19           | 6              | 0.5      | 91    |
| 2024/09/07 20:00:00 | 1.1       | 12.6      | 27       | 0.24     | 17           | 5              | 0.5      | 104.1 |
| 2024/09/07 21:00:00 | 1.1       | 14.9      | 15.9     | 0.31     | 11           | 8              | 0.3      | 76.9  |
| 2024/09/07 22:00:00 | 1.1       | 16.6      | 10       | 0.36     | 15           | 8              | 0.3      | 278.4 |
| 2024/09/07 23:00:00 | 1.2       | 17.6      | 12.6     | 0.36     | 15           | 10             | 0.7      | 187.2 |
| 2024/09/08 00:00:00 | 1.2       | 17.3      | 12.3     | 0.4      | 22           | 8              | 0.2      | 142.6 |
| 2024/09/08 01:00:00 | 1.3       | 16.6      | 9.9      | 0.37     | 24           | 10             | 0.1      | 153.6 |
| 2024/09/08 02:00:00 | 1.2       | 11.6      | 11.2     | 0.31     | 15           | 9              | 0.4      | 124.7 |
| 2024/09/08 03:00:00 | 1.2       | 10.9      | 9.9      | 0.31     | 20           | 9              | 0.6      | 134.8 |
| 2024/09/08 04:00:00 | 1.2       | 10.3      | 9.6      | 0.28     | 18           | 6              | 0.4      | 110.4 |
| 2024/09/08 05:00:00 | 1.2       | 10.1      | 9.3      | 0.26     | 17           | 4              | 0.3      | 131.6 |
| 2024/09/08 06:00:00 | 1.2       | 9.6       | 10       | 0.25     | 16           | 3              | 0.3      | 139.3 |
| 2024/09/08 07:00:00 | 1.2       | 11.4      | 6.8      | 0.29     | 16           | 5              | 0        | 77.3  |
| 2024/09/08 08:00:00 | 1.2       | 12.1      | 7.4      | 0.32     | 18           | 8              | 0        | 95.2  |
| 2024/09/08 09:00:00 | 1.3       | 9.5       | 15       | 0.26     | 19           | 8              | 0.2      | 224.6 |
| 2024/09/08 10:00:00 | 1.5       | 10.3      | 14.2     | 0.28     | 16           | 6              | 1.1      | 256.6 |
| 2024/09/08 11:00:00 | 1.3       | 11.5      | 20       | 0.22     | 22           | 7              | 1.5      | 10.6  |
| 2024/09/08 12:00:00 | 1.6       | 8.7       | 31.3     | 0.2      | 25           | 7              | 1.8      | 357   |
| 2024/09/08 13:00:00 | 2.1       | 14.4      | 26.1     | 0.21     | 26           | 7              | 3.6      | 313.8 |
| 2024/09/08 14:00:00 | 1.6       | 15.3      | 29.9     | 0.21     | 19           | 6              | 4.1      | 317.4 |
| 2024/09/08 15:00:00 | 3.1       | 10        | 34.3     | 0.37     | 18           | 4              | 3.7      | 331.2 |
| 2024/09/08 16:00:00 | 2.7       | 7.8       | 38.1     | 0.33     | 26           | 9              | 3.7      | 335.1 |
| 2024/09/08 17:00:00 | 2.5       | 7.3       | 34.4     | 0.36     | 20           | 7              | 3.7      | 349.7 |
| 2024/09/08 18:00:00 | 1.3       | 9.6       | 27.7     | 0.18     | 17           | 8              | 2.1      | 12.5  |
| 2024/09/08 19:00:00 | 1.3       | 10.3      | 28.4     | 0.2      | 11           | 7              | 2.4      | 125.5 |
| 2024/09/08 20:00:00 | 1.3       | 6.8       | 44.6     | 0.18     | 13           | 5              | 2.9      | 197.4 |
| 2024/09/08 21:00:00 | 1.2       | 7.4       | 39.2     | 0.17     | 14           | 5              | 1.1      | 147.6 |
| 2024/09/08 22:00:00 | 1.2       | 8.1       | 36       | 0.18     | 12           | 7              | 0.4      | 138.7 |
| 2024/09/08 23:00:00 | 1.2       | 9.6       | 27.4     | 0.2      | 16           | 5              | 0        | 116.7 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/09 00:00:00 | 1.2       | 11.2      | 23.4     | 0.21     | 15           | 2              | 0.2      | 168.7 |
| 2024/09/09 01:00:00 | 1.2       | 11.6      | 20.8     | 0.22     | 18           | 2              | 0.6      | 159.3 |
| 2024/09/09 02:00:00 | 1.3       | 14.4      | 15.4     | 0.29     | 15           | 2              | 1.7      | 148.3 |
| 2024/09/09 03:00:00 | 1.3       | 11.1      | 17.2     | 0.26     | 20           | 3              | 2.6      | 137.9 |
| 2024/09/09 04:00:00 | 1.2       | 8.3       | 18.4     | 0.24     | 22           | 5              | 2.4      | 134.3 |
| 2024/09/09 05:00:00 | 1.3       | 7.9       | 16.8     | 0.22     | 20           | 7              | 2        | 125.3 |
| 2024/09/09 06:00:00 | 1.3       | 9.6       | 17.7     | 0.21     | 16           | 4              | 1        | 113.5 |
| 2024/09/09 07:00:00 | 1.3       | 12.9      | 15.6     | 0.21     | 18           | 3              | 1.4      | 134.7 |
| 2024/09/09 08:00:00 | 1.5       | 9.5       | 18.7     | 0.21     | 19           | 8              | 2.3      | 137   |
| 2024/09/09 09:00:00 | 1         | 8.7       | 24.4     | 0.21     | 17           | 8              | 2.1      | 132.9 |
| 2024/09/09 10:00:00 | 1.1       | 8.6       | 39.9     | 0.2      | 14           | 5              | 1.7      | 131.9 |
| 2024/09/09 11:00:00 | 1.7       | 9.2       | 44.9     | 0.26     | 12           | 5              | 1.6      | 260.9 |
| 2024/09/09 12:00:00 | 4.5       | 12.9      | 45.2     | 0.32     | 18           | 5              | 2.8      | 298   |
| 2024/09/09 13:00:00 | 4.5       | 9.5       | 48.2     | 0.52     | 28           | 10             | 3.5      | 318.5 |
| 2024/09/09 14:00:00 | 3.4       | 6.4       | 55.9     | 0.55     | --           | 7              | 3.4      | 334.7 |
| 2024/09/09 15:00:00 | --        | 3.1       | 48.7     | 0.39     | 24           | 8              | 4.1      | 356.2 |
| 2024/09/09 16:00:00 | 1.6       | 2.1       | 31.6     | 0.31     | 27           | 6              | 4.7      | 354.7 |
| 2024/09/09 17:00:00 | 1.5       | 2.6       | 28.7     | 0.26     | 31           | 12             | 4.6      | 355.6 |
| 2024/09/09 18:00:00 | 1.3       | 4.1       | 27.2     | 0.26     | 40           | 19             | 3.3      | 9.7   |
| 2024/09/09 19:00:00 | 1.5       | 3.5       | 46.8     | 0.28     | 26           | 7              | 4.3      | 164.2 |
| 2024/09/09 20:00:00 | 1.3       | 3         | 42       | 0.24     | 13           | 6              | 1.2      | 169.9 |
| 2024/09/09 21:00:00 | 1.5       | 7.6       | 34.4     | 0.32     | 11           | 6              | 0.2      | 178.5 |
| 2024/09/09 22:00:00 | 1.5       | 7.7       | 32.8     | 0.33     | 13           | 7              | 1.1      | 180.7 |
| 2024/09/09 23:00:00 | 1.7       | 12.8      | 24.7     | 0.36     | 19           | 8              | 1.6      | 148.4 |
| 2024/09/10 00:00:00 | 1.5       | 7.6       | 26.4     | 0.33     | 18           | 7              | 1.3      | 136.6 |
| 2024/09/10 01:00:00 | 2.2       | 10        | 30.6     | 0.35     | 12           | 10             | 0.1      | 157.9 |
| 2024/09/10 02:00:00 | 1.3       | 6.3       | 31.5     | 0.28     | 13           | 6              | 0        | 129.5 |
| 2024/09/10 03:00:00 | 1.5       | 6.9       | 18.8     | 0.29     | 14           | 1              | 0.8      | 124.3 |
| 2024/09/10 04:00:00 | 1.3       | 9.1       | 14.7     | 0.35     | 13           | 3              | 1.1      | 132   |
| 2024/09/10 05:00:00 | 1.5       | 12.1      | 7        | 0.43     | 21           | 6              | 0.5      | 118.2 |
| 2024/09/10 06:00:00 | 1.7       | 16.7      | 6.1      | 0.43     | 22           | 9              | 0.4      | 75.3  |
| 2024/09/10 07:00:00 | 1.8       | 18.6      | 5.6      | 0.52     | 20           | 11             | 0.3      | 76.7  |
| 2024/09/10 08:00:00 | 1.8       | 12.8      | 16.7     | 0.41     | 20           | 15             | 0.9      | 65.7  |
| 2024/09/10 09:00:00 | 3.7       | 11.4      | 28.3     | 0.22     | 25           | 10             | 0        | 70.3  |
| 2024/09/10 10:00:00 | 2.1       | 9.1       | 39.6     | 0.14     | 18           | 8              | 2.1      | 354   |
| 2024/09/10 11:00:00 | 3.5       | 6.4       | 45.2     | 0.21     | 20           | 10             | 3.4      | 333.4 |
| 2024/09/10 12:00:00 | 3.9       | 4.9       | 40.5     | 0.22     | 19           | 14             | 2.9      | 340   |
| 2024/09/10 13:00:00 | 3         | 3.6       | 41.9     | 0.25     | 26           | 13             | 2.9      | 348.2 |
| 2024/09/10 14:00:00 | 2.5       | 3.4       | 44.2     | 0.33     | 24           | 24             | 3.3      | 352.4 |
| 2024/09/10 15:00:00 | 1.6       | 2.5       | 54.8     | 0.17     | 41           | 32             | 4.3      | 356.9 |
| 2024/09/10 16:00:00 | 1.6       | 3.7       | 55.2     | 0.24     | 46           | 35             | 4        | 355   |
| 2024/09/10 17:00:00 | 1.6       | 3.9       | 51.9     | 0.17     | 51           | 37             | 3.9      | 358   |
| 2024/09/10 18:00:00 | 1.5       | 3.5       | 53       | 0.17     | 43           | 33             | 3.1      | 6.9   |
| 2024/09/10 19:00:00 | 1.5       | 5.3       | 54.9     | 0.17     | 38           | 32             | 2.5      | 8.4   |
| 2024/09/10 20:00:00 | 3.4       | 10        | 48.5     | 0.17     | 40           | 34             | 1.9      | 19.8  |
| 2024/09/10 21:00:00 | 14.3      | 13.7      | 37       | 0.2      | 40           | 26             | 1.7      | 22    |
| 2024/09/10 22:00:00 | 3.4       | 8.4       | 36.1     | 0.2      | 40           | 31             | 1.3      | 14.9  |
| 2024/09/10 23:00:00 | 5.4       | 8.3       | 28.4     | 0.25     | 41           | 30             | 1        | 114.5 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/11 00:00:00 | 1.6       | 9.1       | 20.8     | 0.26     | 39           | 33             | 1.7      | 132.7 |
| 2024/09/11 01:00:00 | 1.7       | 8.3       | 20.3     | 0.28     | 25           | 17             | 2.4      | 138.9 |
| 2024/09/11 02:00:00 | 1.3       | 5.5       | 23.4     | 0.25     | 27           | 21             | 2.3      | 139   |
| 2024/09/11 03:00:00 | 1.6       | 6.2       | 22.1     | 0.25     | 30           | 15             | 1.7      | 146.1 |
| 2024/09/11 04:00:00 | 1.3       | 4.4       | 23.6     | 0.24     | 32           | 19             | 1.3      | 131.6 |
| 2024/09/11 05:00:00 | 2.2       | 10.1      | 19       | 0.28     | 27           | 19             | 1.1      | 150.9 |
| 2024/09/11 06:00:00 | 2.1       | 10.2      | 19.8     | 0.25     | 29           | 21             | 1.3      | 135.2 |
| 2024/09/11 07:00:00 | 2.2       | 11.9      | 21.7     | 0.25     | 29           | 14             | 1.5      | 146.7 |
| 2024/09/11 08:00:00 | 0.3       | 6.3       | 32.5     | 0.1      | 16           | 21             | 2.3      | 144.7 |
| 2024/09/11 09:00:00 | 2.1       | 8.3       | 35.9     | 0.33     | 31           | 16             | 2.2      | 148.1 |
| 2024/09/11 10:00:00 | 2         | 4.8       | 52.5     | 0.29     | 36           | 22             | 1.3      | 208.4 |
| 2024/09/11 11:00:00 | 2         | 1.6       | 49.9     | 0.22     | 38           | 25             | 3        | 268.5 |
| 2024/09/11 12:00:00 | 1.7       | 0.7       | 52.6     | 0.14     | 42           | 30             | 3.8      | 277.6 |
| 2024/09/11 13:00:00 | 1.6       | 0.1       | 54.3     | 0.13     | 36           | 27             | 4.1      | 275.8 |
| 2024/09/11 14:00:00 | 1.5       | --        | 53       | 0.18     | 30           | 25             | 4        | 276.3 |
| 2024/09/11 15:00:00 | 1.5       | --        | 50.9     | 0.18     | 27           | 25             | 4        | 275.5 |
| 2024/09/11 16:00:00 | 1.5       | --        | 51.5     | 0.18     | 29           | 23             | 3.3      | 277.9 |
| 2024/09/11 17:00:00 | 1.5       | --        | 51.9     | 0.18     | 29           | 22             | 2.1      | 266.1 |
| 2024/09/11 18:00:00 | 1.5       | --        | 47.3     | 0.17     | 30           | 23             | 0.5      | 267.4 |
| 2024/09/11 19:00:00 | 1.5       | 3.6       | 41.1     | 0.18     | 27           | 27             | 0.4      | 152.3 |
| 2024/09/11 20:00:00 | 1.7       | 12.9      | 35.4     | 0.21     | 29           | 21             | 1.8      | 141.2 |
| 2024/09/11 21:00:00 | 1.6       | 13.1      | 34.4     | 0.25     | 30           | 21             | 1.6      | 134.2 |
| 2024/09/11 22:00:00 | 2.1       | 11        | 35.5     | 0.17     | 28           | 17             | 1.4      | 137.5 |
| 2024/09/11 23:00:00 | 1.6       | 10.9      | 29.8     | 0.14     | 28           | 14             | 0.3      | 87.3  |
| 2024/09/12 00:00:00 | 1.8       | 10.6      | 28.2     | 0.14     | 26           | 15             | 0.3      | 147.5 |
| 2024/09/12 01:00:00 | 2         | 10        | 23       | 0.17     | 26           | 17             | 1.2      | 130.4 |
| 2024/09/12 02:00:00 | 2.7       | 10.1      | 23       | 0.25     | 16           | 10             | 1.4      | 139.2 |
| 2024/09/12 03:00:00 | 1.6       | 6.5       | 18.9     | 0.22     | 23           | 12             | 1.1      | 128.4 |
| 2024/09/12 04:00:00 | 1.6       | 6         | 20.1     | 0.21     | 22           | 14             | 0.9      | 141.7 |
| 2024/09/12 05:00:00 | 2.2       | 9.1       | 18.3     | 0.22     | 23           | 12             | 0.4      | 214.6 |
| 2024/09/12 06:00:00 | 1.7       | 7.7       | 19.8     | 0.25     | 21           | 14             | 0.8      | 109.6 |
| 2024/09/12 07:00:00 | 1.8       | 12.3      | 12.3     | 0.24     | 29           | 16             | 0.4      | 113.7 |
| 2024/09/12 08:00:00 | 2.7       | 16.6      | 16       | 0.24     | 30           | 10             | 0.4      | 133.8 |
| 2024/09/12 09:00:00 | 2.2       | 12.9      | 30.5     | 0.17     | 41           | 14             | 1.9      | 2.5   |
| 2024/09/12 10:00:00 | 2.1       | 13.1      | 32.8     | 0.12     | 43           | 22             | 2.7      | 4.2   |
| 2024/09/12 11:00:00 | 2.1       | 7         | 43.3     | 0.08     | 41           | 21             | 3.1      | 3.7   |
| 2024/09/12 12:00:00 | 2.3       | 6.2       | 47.7     | 0.08     | 40           | 24             | 3.1      | 5.2   |
| 2024/09/12 13:00:00 | 4.6       | 6         | 37.5     | 0.12     | 40           | 26             | 4.1      | 319.8 |
| 2024/09/12 14:00:00 | 2         | 2.6       | 45.8     | 0.12     | 28           | 17             | 4.4      | 316.3 |
| 2024/09/12 15:00:00 | 1.8       | 2.6       | 52.3     | 0.16     | 30           | 24             | 4.2      | 314.7 |
| 2024/09/12 16:00:00 | 4         | 6.5       | 46.9     | 0.29     | 36           | 22             | 3.6      | 329.3 |
| 2024/09/12 17:00:00 | 2.6       | 6         | 37.1     | 0.2      | 40           | 21             | 3.5      | 354   |
| 2024/09/12 18:00:00 | 1.6       | 6.2       | 28.8     | 0.16     | 35           | 16             | 3        | 0.4   |
| 2024/09/12 19:00:00 | 1.7       | 5.8       | 24.4     | 0.13     | 32           | 15             | 1.6      | 11.7  |
| 2024/09/12 20:00:00 | 2         | 10        | 17.5     | 0.1      | 29           | 13             | 0.4      | 89    |
| 2024/09/12 21:00:00 | 1.6       | 9         | 17.2     | 0.09     | 31           | 9              | 1.3      | 182.9 |
| 2024/09/12 22:00:00 | 1.7       | 10.7      | 15.1     | 0.12     | 28           | 6              | 1        | 149.2 |
| 2024/09/12 23:00:00 | 2.5       | 13.3      | 13.7     | 0.2      | 32           | 14             | 1.8      | 142.7 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/13 00:00:00 | 1.8       | 11.7      | 16.2     | 0.25     | 35           | 15             | 2.1      | 138   |
| 2024/09/13 01:00:00 | 1.6       | 8.6       | 21.4     | 0.29     | 43           | 24             | 2        | 143.9 |
| 2024/09/13 02:00:00 | 1.6       | 7.3       | 21.5     | 0.32     | 36           | 24             | 1.8      | 138.6 |
| 2024/09/13 03:00:00 | 1.7       | 6.8       | 22.5     | 0.32     | 43           | 26             | 1.5      | 119.6 |
| 2024/09/13 04:00:00 | 1.7       | 5.7       | 27.4     | 0.29     | 46           | 27             | 1.4      | 132.8 |
| 2024/09/13 05:00:00 | 1.6       | 6.9       | 25       | 0.28     | 46           | 27             | 1.6      | 132.8 |
| 2024/09/13 06:00:00 | 1.5       | 8.8       | 19.8     | 0.26     | 47           | 28             | 1.6      | 124.5 |
| 2024/09/13 07:00:00 | 1.5       | 11.7      | 14.9     | 0.24     | 39           | 19             | 0.9      | 129.1 |
| 2024/09/13 08:00:00 | 1.5       | 11        | 19.7     | 0.18     | 41           | 24             | 1.4      | 131.8 |
| 2024/09/13 09:00:00 | 1.8       | 8.7       | 42.7     | 0.14     | 39           | 25             | 1.1      | 144.8 |
| 2024/09/13 10:00:00 | 2.2       | 7         | 57.9     | 0.17     | 34           | 24             | 0.6      | 239   |
| 2024/09/13 11:00:00 | 4.3       | 11.5      | 58.7     | 0.17     | 38           | 24             | 2.8      | 310.7 |
| 2024/09/13 12:00:00 | 4.5       | 9.3       | 70.8     | 0.28     | 50           | 31             | 4.1      | 319   |
| 2024/09/13 13:00:00 | 4.4       | 6.5       | 65.3     | 0.24     | 41           | 22             | 4.8      | 315.2 |
| 2024/09/13 14:00:00 | 6         | 7.7       | 59.2     | 0.32     | 33           | 24             | 4.3      | 320.1 |
| 2024/09/13 15:00:00 | 5.3       | 5.3       | 27.1     | 0.21     | 37           | 24             | 4.2      | 334.5 |
| 2024/09/13 16:00:00 | 1.7       | 4.6       | 23.1     | 0.09     | 41           | 11             | 4.9      | 357.5 |
| 2024/09/13 17:00:00 | 1.6       | 4.3       | 23.6     | 0.09     | 100          | 19             | 5        | 7.4   |
| 2024/09/13 18:00:00 | 1.6       | 4.1       | 20.5     | 0.09     | 69           | 10             | 4.9      | 8     |
| 2024/09/13 19:00:00 | 1.8       | 9.2       | 13.7     | 0.04     | 43           | 9              | 4        | 4.1   |
| 2024/09/13 20:00:00 | 1.6       | 6.9       | 36.5     | 0.06     | 51           | 8              | 4        | 129.7 |
| 2024/09/13 21:00:00 | 0.4       | 3.2       | 44.6     | --       | 23           | 3              | 2.9      | 130.2 |
| 2024/09/13 22:00:00 | 1.3       | 7.6       | 37.5     | 0.05     | 18           | 9              | 1        | 114   |
| 2024/09/13 23:00:00 | 1.5       | 6.5       | 38.2     | 0.05     | 16           | 10             | 0        | 84.5  |
| 2024/09/14 00:00:00 | 1.5       | 10.9      | 29.9     | 0.1      | 20           | 9              | 1.7      | 133.5 |
| 2024/09/14 01:00:00 | 1.3       | 9         | 26.5     | 0.14     | 20           | 9              | 1.7      | 127.4 |
| 2024/09/14 02:00:00 | 1.3       | 7.3       | 26.3     | 0.17     | 16           | 10             | 1.1      | 112.2 |
| 2024/09/14 03:00:00 | 1.5       | 12        | 18.7     | 0.22     | 22           | 10             | 0.5      | 46.7  |
| 2024/09/14 04:00:00 | 1.8       | 17.8      | 13.8     | 0.29     | 25           | 14             | 0.3      | 8     |
| 2024/09/14 05:00:00 | 3         | 14.3      | 13.7     | 0.31     | 28           | 13             | 0.4      | 67.3  |
| 2024/09/14 06:00:00 | 1.7       | 13.3      | 9.2      | 0.28     | 29           | 14             | 1.2      | 117.9 |
| 2024/09/14 07:00:00 | 2.1       | 12.6      | 7.9      | 0.2      | 27           | 14             | 0.2      | 23.5  |
| 2024/09/14 08:00:00 | 2.6       | 10        | 12.2     | 0.06     | 30           | 10             | 2.3      | 13.9  |
| 2024/09/14 09:00:00 | 3.5       | 9.3       | 14.4     | 0.12     | 27           | 8              | 3        | 27.2  |
| 2024/09/14 10:00:00 | 2.6       | 7.4       | 22       | 0.01     | 40           | 26             | 3        | 44.8  |
| 2024/09/14 11:00:00 | 2.3       | 8.6       | 29.7     | 0.02     | 27           | 6              | 3.1      | 1.9   |
| 2024/09/14 12:00:00 | 2.1       | 7.6       | 35.7     | 0.02     | 32           | 6              | 4.8      | 350.5 |
| 2024/09/14 13:00:00 | 2.1       | 5         | 28       | 0.14     | 52           | 18             | 5.3      | 357.2 |
| 2024/09/14 14:00:00 | 1.8       | 4.8       | 33.5     | 0.12     | 49           | 14             | 4.8      | 358.5 |
| 2024/09/14 15:00:00 | 1.7       | 7.2       | 25.2     | 0.1      | 39           | 12             | 3.4      | 8.5   |
| 2024/09/14 16:00:00 | 2.1       | 8.2       | 18.7     | 0.13     | 28           | 10             | 2.2      | 59    |
| 2024/09/14 17:00:00 | 1.5       | 7.7       | 21.9     | 0.14     | 21           | 9              | 1.7      | 127.1 |
| 2024/09/14 18:00:00 | 1.6       | 10        | 19.4     | 0.17     | 20           | 8              | 0.6      | 166.2 |
| 2024/09/14 19:00:00 | 1.7       | 10.3      | 16.7     | 0.17     | 20           | 6              | 0.6      | 54.2  |
| 2024/09/14 20:00:00 | 2         | 11.6      | 14.9     | 0.2      | 25           | 12             | 0.8      | 47.6  |
| 2024/09/14 21:00:00 | 2.7       | 11.9      | 12.8     | 0.12     | 41           | 34             | 1.1      | 13.5  |
| 2024/09/14 22:00:00 | 2.2       | 8.7       | 13.9     | 0.12     | 29           | 10             | 0.8      | 72.7  |
| 2024/09/14 23:00:00 | 1.8       | 13.3      | 9.5      | 0.21     | 22           | 9              | 1.1      | 128.6 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/15 00:00:00 | 1.7       | 14.2      | 8.3      | 0.29     | 26           | 9              | 2.5      | 133.8 |
| 2024/09/15 01:00:00 | 1.6       | 10.3      | 8.7      | 0.28     | 23           | 13             | 2.1      | 137.5 |
| 2024/09/15 02:00:00 | 1.7       | 10.2      | 7.2      | 0.29     | 25           | 19             | 2        | 141.5 |
| 2024/09/15 03:00:00 | 1.2       | 6.4       | 12.2     | 0.25     | 22           | 10             | 2.6      | 142.9 |
| 2024/09/15 04:00:00 | 1.5       | 3.9       | 11.4     | 0.14     | 23           | 12             | 3.1      | 135.7 |
| 2024/09/15 05:00:00 | 1.3       | 4.1       | 10.4     | 0.12     | 21           | 8              | 2.9      | 133.3 |
| 2024/09/15 06:00:00 | 1.3       | 6.3       | 9.4      | 0.12     | 21           | 4              | 2.2      | 134.4 |
| 2024/09/15 07:00:00 | 1.3       | 7.9       | 11.5     | 0.1      | 21           | 4              | 0.5      | 104.5 |
| 2024/09/15 08:00:00 | 1.5       | 6.7       | 21.2     | 0.08     | 27           | 4              | 0.2      | 127.4 |
| 2024/09/15 09:00:00 | 1.3       | 5.3       | 26.7     | 0.05     | 21           | 5              | 0.2      | 91.1  |
| 2024/09/15 10:00:00 | 1.3       | 3.2       | 36.5     | 0        | 21           | 6              | 0.7      | 217.8 |
| 2024/09/15 11:00:00 | 1.3       | 2.9       | 36.8     | 0.04     | 18           | 7              | 2        | 266.3 |
| 2024/09/15 12:00:00 | 1.5       | 3         | 42       | 0.05     | 17           | 7              | 2.3      | 282.4 |
| 2024/09/15 13:00:00 | 2.7       | 6.2       | 42.2     | 0.12     | 19           | 6              | 2.4      | 287   |
| 2024/09/15 14:00:00 | 9.2       | 14.4      | 45.3     | 0.37     | 21           | 9              | 2        | 304.5 |
| 2024/09/15 15:00:00 | 10.2      | 13.9      | 52       | 0.44     | 32           | 13             | 1.8      | 320.7 |
| 2024/09/15 16:00:00 | 3.5       | 9.7       | 60.8     | 0.17     | 35           | 15             | 2.9      | 354.9 |
| 2024/09/15 17:00:00 | 2.2       | 9.3       | 48.7     | 0.14     | 27           | 11             | 2.6      | 4.9   |
| 2024/09/15 18:00:00 | 1.7       | 7.2       | 40.8     | 0.12     | 24           | 9              | 2.3      | 5     |
| 2024/09/15 19:00:00 | 1.8       | 7.3       | 33.7     | 0.05     | 23           | 8              | 2.4      | 13.5  |
| 2024/09/15 20:00:00 | 2.1       | 6.3       | 33.1     | 0.04     | 23           | 6              | 2        | 21.1  |
| 2024/09/15 21:00:00 | 2.3       | 7.6       | 31.5     | 0.04     | 25           | 8              | 1.6      | 32.6  |
| 2024/09/15 22:00:00 | 1.8       | 6.5       | 28.4     | 0.1      | 23           | 7              | 0.9      | 61.5  |
| 2024/09/15 23:00:00 | 2         | 9.3       | 21.2     | 0.12     | 23           | 8              | 0.9      | 69.5  |
| 2024/09/16 00:00:00 | 2.1       | 8.1       | 20       | 0.13     | 22           | 7              | 0        | 163.4 |
| 2024/09/16 01:00:00 | 1.7       | 11.7      | 9.6      | 0.25     | 22           | 12             | 1.7      | 125.2 |
| 2024/09/16 02:00:00 | 2         | 12.8      | 7.2      | 0.29     | 20           | 13             | 1.7      | 139.9 |
| 2024/09/16 03:00:00 | 2         | 10.7      | 10.3     | 0.31     | 26           | 12             | 2.2      | 137.2 |
| 2024/09/16 04:00:00 | 2.5       | --        | 13.1     | 0.33     | 35           | 21             | 1.7      | 129.8 |
| 2024/09/16 05:00:00 | 1.6       | 8.6       | 13.1     | 0.21     | 29           | 13             | 1.2      | 121.8 |
| 2024/09/16 06:00:00 | 1.7       | 10.1      | 9.9      | 0.2      | 28           | 13             | 1.3      | 126.9 |
| 2024/09/16 07:00:00 | 1.7       | 9.3       | 13.4     | 0.16     | 27           | 14             | 1.8      | 126   |
| 2024/09/16 08:00:00 | 1.6       | 8.7       | 21.4     | 0.12     | 28           | 13             | 2.3      | 137.1 |
| 2024/09/16 09:00:00 | 1.8       | 5.4       | 26.4     | 0.09     | 28           | 12             | 2        | 134.3 |
| 2024/09/16 10:00:00 | 1.8       | 4         | 28.1     | 0.05     | 24           | 8              | 0.9      | 246.4 |
| 2024/09/16 11:00:00 | 1.7       | 1.6       | 36.1     | 0.06     | 21           | 5              | 2.5      | 261.6 |
| 2024/09/16 12:00:00 | 2.1       | 1.6       | 41.1     | 0.1      | 25           | 6              | 2.8      | 257.5 |
| 2024/09/16 13:00:00 | 2.1       | 1.1       | 47.4     | 0.16     | 22           | 7              | 3.7      | 266.5 |
| 2024/09/16 14:00:00 | 2.9       | 3.4       | 49.2     | 0.33     | 25           | 11             | 3.4      | 301.3 |
| 2024/09/16 15:00:00 | 2.9       | 3.5       | 51.3     | 0.21     | 29           | 14             | 3.4      | 318.1 |
| 2024/09/16 16:00:00 | 3.7       | 5.9       | 39.1     | 0.26     | 32           | 17             | 2.6      | 325.4 |
| 2024/09/16 17:00:00 | 3.2       | 6.2       | 33.6     | 0.24     | 28           | 13             | 2        | 326.1 |
| 2024/09/16 18:00:00 | 3.4       | 6.8       | 45.2     | 0.21     | 29           | 17             | 1.7      | 329   |
| 2024/09/16 19:00:00 | 4.3       | 11.9      | 30       | 0.16     | 33           | 17             | 0.1      | 6     |
| 2024/09/16 20:00:00 | 4.5       | 14.2      | 22.7     | 0.12     | 38           | 13             | 0.4      | 181.9 |
| 2024/09/16 21:00:00 | 3.1       | 12.3      | 26.3     | 0.13     | 37           | 11             | 0.6      | 134.4 |
| 2024/09/16 22:00:00 | 2.6       | 14.5      | 22.6     | 0.2      | 33           | 11             | 0.4      | 124.4 |
| 2024/09/16 23:00:00 | 3         | 15        | 20.6     | 0.24     | 38           | 18             | 0.6      | 139   |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/17 00:00:00 | 2.6       | 16.3      | 13.3     | 0.4      | 45           | 22             | 1        | 141.5 |
| 2024/09/17 01:00:00 | 2.7       | 13.5      | 13.2     | 0.39     | 42           | 27             | 0.8      | 141.5 |
| 2024/09/17 02:00:00 | 2.2       | 10.3      | 15.3     | 0.39     | 36           | 22             | 1.1      | 159.6 |
| 2024/09/17 03:00:00 | 1.8       | 9.2       | 11.1     | 0.37     | 41           | 22             | 1.5      | 138.5 |
| 2024/09/17 04:00:00 | 1.7       | 7.4       | 12.6     | 0.39     | 40           | 21             | 1.8      | 149.1 |
| 2024/09/17 05:00:00 | 1.7       | 7.2       | 13.1     | 0.36     | 43           | 20             | 1.8      | 152.9 |
| 2024/09/17 06:00:00 | 1.7       | 6.3       | 13.6     | 0.33     | 40           | 22             | 0.7      | 135.9 |
| 2024/09/17 07:00:00 | 1.8       | 5.7       | 19.5     | 0.22     | 41           | 20             | 1.2      | 131.5 |
| 2024/09/17 08:00:00 | 1.8       | 5.5       | 34.4     | 0.18     | 39           | 19             | 0.9      | 126.2 |
| 2024/09/17 09:00:00 | --        | --        | --       | --       | --           | --             | --       | 0     |
| 2024/09/17 10:00:00 | 2.6       | 7.9       | 49.9     | 0.28     | --           | 24             | 2.5      | 354.9 |
| 2024/09/17 11:00:00 | 2.2       | 8.8       | 64.7     | 0.24     | 38           | 34             | 3.6      | 353.8 |
| 2024/09/17 12:00:00 | 2.2       | 6         | 80.1     | 0.29     | 47           | 24             | 3.4      | 355.6 |
| 2024/09/17 13:00:00 | 2.3       | 6.4       | 74.8     | 0.44     | 48           | 30             | 3.6      | 330.6 |
| 2024/09/17 14:00:00 | 1.5       | 4.1       | 60.4     | 0.21     | 35           | 25             | 3.5      | 316.9 |
| 2024/09/17 15:00:00 | 1.5       | 1.7       | 46.4     | 0.12     | 21           | 16             | 2.8      | 271.3 |
| 2024/09/17 16:00:00 | 1.3       | --        | 40.4     | 0.09     | 31           | 12             | 2.3      | 246.8 |
| 2024/09/17 17:00:00 | 1.3       | 0.7       | 39.1     | 0.13     | 25           | 10             | 2.1      | 231.7 |
| 2024/09/17 18:00:00 | 1.5       | 1.2       | 34.7     | 0.37     | 26           | 8              | 1.7      | 278.1 |
| 2024/09/17 19:00:00 | 1.6       | 0.4       | 27.6     | 0.44     | 83           | 49             | 2        | 277.2 |
| 2024/09/17 20:00:00 | 1.5       | 0.2       | 27.6     | 0.31     | 76           | 47             | 2        | 267.5 |
| 2024/09/17 21:00:00 | 1.5       | 0.6       | 29.7     | 0.26     | 41           | 30             | 1.7      | 259.7 |
| 2024/09/17 22:00:00 | 1.5       | 0.2       | 29.8     | 0.17     | 50           | 17             | 0.6      | 225.4 |
| 2024/09/17 23:00:00 | 1.3       | 5         | 22.1     | 0.21     | 62           | 9              | 0.2      | 79.6  |
| 2024/09/18 00:00:00 | 1.3       | 7.3       | 16.1     | 0.25     | 90           | 13             | 0        | 300.9 |
| 2024/09/18 01:00:00 | 1.3       | 8.1       | 15.8     | 0.25     | 55           | 19             | 0.3      | 182.3 |
| 2024/09/18 02:00:00 | 1.3       | 6.4       | 10.7     | 0.32     | 53           | 13             | 0.3      | 123.9 |
| 2024/09/18 03:00:00 | 1.3       | 4.8       | 20.5     | 0.33     | 47           | 25             | 0.8      | 120.3 |
| 2024/09/18 04:00:00 | 1.3       | 6.5       | 20.5     | 0.4      | 29           | 23             | 0.7      | 162.5 |
| 2024/09/18 05:00:00 | 1.3       | 6.2       | 18.8     | 0.35     | 26           | 29             | 1.4      | 134.2 |
| 2024/09/18 06:00:00 | 1.3       | 5.4       | 13.9     | 0.31     | 34           | 16             | 0.7      | 122.9 |
| 2024/09/18 07:00:00 | 1.3       | 11.5      | 13.9     | 0.33     | 27           | 22             | 0.6      | 122.3 |
| 2024/09/18 08:00:00 | 1.3       | 14.5      | 12.6     | 0.44     | 30           | 23             | 0.4      | 8.4   |
| 2024/09/18 09:00:00 | 1.3       | 10.1      | 17.8     | 0.29     | 50           | 26             | 1.7      | 13.3  |
| 2024/09/18 10:00:00 | 1.5       | 6.2       | 20.6     | 0.28     | 58           | 20             | 2        | 328.6 |
| 2024/09/18 11:00:00 | 1.3       | 5.9       | 25.6     | 0.26     | 104          | 13             | 0.7      | 242.6 |
| 2024/09/18 12:00:00 | 1.5       | 5.1       | 45.1     | 0.25     | 42           | 11             | 2.1      | 244.3 |
| 2024/09/18 13:00:00 | 1.5       | 5.1       | 46.5     | 0.2      | 37           | 19             | 1        | 321.5 |
| 2024/09/18 14:00:00 | 1.5       | 4.8       | 31.6     | 0.12     | 45           | 14             | 3.4      | 2.4   |
| 2024/09/18 15:00:00 | 1.5       | 4         | 28.4     | 0.12     | 68           | 14             | 4.2      | 6.3   |
| 2024/09/18 16:00:00 | 1.6       | 4.4       | 26.3     | 0.12     | 48           | 13             | 4.7      | 8.6   |
| 2024/09/18 17:00:00 | 1.5       | 4.6       | 24.1     | 0.1      | 47           | 13             | 5.3      | 13.2  |
| 2024/09/18 18:00:00 | 1.3       | 3.7       | 21.6     | 0.12     | 49           | 13             | 5.1      | 12.7  |
| 2024/09/18 19:00:00 | 1.3       | 4.6       | 24.1     | 0.12     | 40           | 14             | 4.3      | 18.7  |
| 2024/09/18 20:00:00 | 1.3       | 8.6       | 20.9     | 0.12     | 31           | 10             | 3.6      | 21    |
| 2024/09/18 21:00:00 | 1.6       | 7         | 19.2     | 0.13     | 29           | 9              | 3.6      | 17.8  |
| 2024/09/18 22:00:00 | 3.1       | 8.8       | 16       | 0.12     | 16           | 9              | 2.9      | 24.2  |
| 2024/09/18 23:00:00 | 4.1       | 8.3       | 14.9     | 0.13     | 6            | 7              | 2        | 26.6  |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/19 00:00:00 | 3.1       | 9.3       | 13.6     | 0.13     | 7            | 4              | 0.9      | 41.8  |
| 2024/09/19 01:00:00 | 2.5       | 8.1       | 12.2     | 0.13     | 10           | 6              | 0.6      | 59.2  |
| 2024/09/19 02:00:00 | 1.7       | 8.7       | 10.9     | 0.14     | 9            | 7              | 1.2      | 118.4 |
| 2024/09/19 03:00:00 | 1.7       | 10.3      | 9.4      | 0.21     | 14           | 6              | 2.7      | 133.8 |
| 2024/09/19 04:00:00 | 2         | 9.6       | 10       | 0.26     | 19           | 11             | 2        | 149.7 |
| 2024/09/19 05:00:00 | 1.7       | 6.4       | 16.6     | 0.22     | 23           | 17             | 2        | 150.1 |
| 2024/09/19 06:00:00 | 1.7       | 8.8       | 14.5     | 0.24     | 33           | 13             | 1.2      | 146.4 |
| 2024/09/19 07:00:00 | 2         | 11.6      | 15.1     | 0.25     | 33           | 16             | 1.6      | 141   |
| 2024/09/19 08:00:00 | 1.7       | 8.1       | 29.9     | 0.24     | 26           | 14             | 1.8      | 132.2 |
| 2024/09/19 09:00:00 | 1.8       | 6.2       | 31.3     | 0.25     | 28           | 14             | 2.2      | 137.8 |
| 2024/09/19 10:00:00 | 1.7       | 3.4       | 38.9     | 0.17     | 27           | 19             | 2        | 186.3 |
| 2024/09/19 11:00:00 | 1.7       | 0.8       | 41.3     | 0.14     | 31           | 16             | 3        | 259.9 |
| 2024/09/19 12:00:00 | 1.6       | 0.4       | 51.6     | 0.14     | 36           | 17             | 4.2      | 272.3 |
| 2024/09/19 13:00:00 | 1.3       | --        | 53       | 0.16     | 27           | 14             | 4.5      | 272.5 |
| 2024/09/19 14:00:00 | 1.3       | --        | 51.9     | 0.16     | 27           | 14             | 3.9      | 271.5 |
| 2024/09/19 15:00:00 | 1.3       | 0.1       | 54.6     | 0.14     | 27           | 14             | 3.5      | 270.9 |
| 2024/09/19 16:00:00 | 1.5       | 0.1       | 53       | 0.14     | 30           | 14             | 2.7      | 264.3 |
| 2024/09/19 17:00:00 | 1.3       | --        | 54.1     | 0.16     | 28           | 13             | 2.4      | 266   |
| 2024/09/19 18:00:00 | 1.3       | --        | 53.1     | 0.17     | 30           | 17             | 2.1      | 260.9 |
| 2024/09/19 19:00:00 | 1.3       | 0.6       | 53.7     | 0.2      | 31           | 14             | 1        | 248.4 |
| 2024/09/19 20:00:00 | 1.3       | 4.5       | 34.7     | 0.18     | 34           | 16             | 2.6      | 141.7 |
| 2024/09/19 21:00:00 | 1.3       | 3.1       | 28.1     | 0.17     | 28           | 12             | 3.3      | 133.3 |
| 2024/09/19 22:00:00 | 1.3       | 2.5       | 24.9     | 0.16     | 12           | 10             | 2.6      | 136.6 |
| 2024/09/19 23:00:00 | 1.3       | 3.7       | 22.8     | 0.17     | 10           | 7              | 1.7      | 152   |
| 2024/09/20 00:00:00 | 1.5       | 3.7       | 21.5     | 0.14     | 9            | 7              | 0.5      | 136.4 |
| 2024/09/20 01:00:00 | 1.3       | 4.4       | 20.6     | 0.14     | 9            | 10             | 1.5      | 136.4 |
| 2024/09/20 02:00:00 | 1.3       | 3.1       | 18.1     | 0.13     | 10           | 9              | 1.9      | 139.3 |
| 2024/09/20 03:00:00 | 1.5       | 3.7       | 15.3     | 0.14     | 8            | 9              | 1.5      | 130.3 |
| 2024/09/20 04:00:00 | 1.5       | 5.8       | 13.2     | 0.16     | 15           | 9              | 1        | 133.1 |
| 2024/09/20 05:00:00 | 1.3       | 7.7       | 8.3      | 0.17     | 17           | 7              | 0.8      | 127.5 |
| 2024/09/20 06:00:00 | 1.5       | 11        | 5        | 0.25     | 20           | 9              | 0.9      | 127.6 |
| 2024/09/20 07:00:00 | 1.5       | 10.1      | 7.7      | 0.26     | 18           | 8              | 0.1      | 102.2 |
| 2024/09/20 08:00:00 | 1.3       | 4.9       | 16       | 0.2      | 16           | 8              | 0.2      | 200.8 |
| 2024/09/20 09:00:00 | 1.5       | 4.9       | 21.1     | 0.21     | 15           | 7              | 0.4      | 248.4 |
| 2024/09/20 10:00:00 | 2         | 7.7       | 23.8     | 0.29     | 13           | 9              | 1        | 304.4 |
| 2024/09/20 11:00:00 | 2.3       | 9.3       | 32.7     | 0.29     | 26           | 24             | 3.4      | 348   |
| 2024/09/20 12:00:00 | 1.8       | 5.9       | 38.9     | 0.21     | 21           | 15             | 3.5      | 350.9 |
| 2024/09/20 13:00:00 | 1.6       | 5.7       | 49       | 0.28     | 18           | 13             | 3        | 343.4 |
| 2024/09/20 14:00:00 | 1.8       | 6.9       | 51.5     | 0.26     | 21           | 17             | 3.8      | 332.7 |
| 2024/09/20 15:00:00 | 1.7       | 5.1       | 53.8     | 0.25     | 26           | 16             | 3.9      | 355.3 |
| 2024/09/20 16:00:00 | 1.7       | 5.5       | 44.2     | 0.26     | 26           | 14             | 4.2      | 338.5 |
| 2024/09/20 17:00:00 | 1.6       | 4         | 37.1     | 0.17     | 27           | 11             | 4        | 321.6 |
| 2024/09/20 18:00:00 | 1.6       | 3.5       | 37.7     | 0.16     | 19           | 10             | 3.7      | 316.4 |
| 2024/09/20 19:00:00 | 2         | 4.4       | 36       | 0.2      | 21           | 14             | 2.6      | 315.3 |
| 2024/09/20 20:00:00 | 2         | 3         | 35.9     | 0.16     | 27           | 12             | 2.7      | 298.5 |
| 2024/09/20 21:00:00 | 1.6       | 2.5       | 30.4     | 0.14     | 18           | 11             | 3.5      | 263.5 |
| 2024/09/20 22:00:00 | 1.7       | 6.4       | 23.3     | 0.18     | 12           | 7              | 1.7      | 196.2 |
| 2024/09/20 23:00:00 | 1.5       | 7.3       | 23.4     | 0.22     | 18           | 4              | 1.8      | 165.4 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/21 00:00:00 | 1.6       | 6.4       | 20.4     | 0.2      | 21           | 8              | 2.7      | 144.5 |
| 2024/09/21 01:00:00 | 1.5       | 4.4       | 23.4     | 0.16     | 11           | 7              | 2.4      | 143.3 |
| 2024/09/21 02:00:00 | 1.5       | 2.9       | 23.7     | 0.14     | 3            | 6              | 1.8      | 141.7 |
| 2024/09/21 03:00:00 | 1.3       | 4.9       | 17.2     | 0.14     | 17           | 6              | 1.8      | 147.3 |
| 2024/09/21 04:00:00 | 1.3       | 4.8       | 18.4     | 0.14     | 13           | 5              | 1.6      | 141.4 |
| 2024/09/21 05:00:00 | 1.5       | 7.4       | 15.9     | 0.14     | 6            | 3              | 1.5      | 166.1 |
| 2024/09/21 06:00:00 | 1.5       | 5.8       | 16.6     | 0.16     | 9            | 3              | 0.4      | 157.1 |
| 2024/09/21 07:00:00 | 1.5       | 5.8       | 18.2     | 0.18     | 13           | 6              | 0.6      | 184.6 |
| 2024/09/21 08:00:00 | 1.3       | 6.8       | 18.1     | 0.2      | 14           | 5              | 0.5      | 162.4 |
| 2024/09/21 09:00:00 | 1.5       | 11.1      | 17.6     | 0.21     | 8            | 4              | 1.5      | 137.1 |
| 2024/09/21 10:00:00 | 1.5       | 10.6      | 15.4     | 0.22     | 9            | 7              | 2.1      | 131.6 |
| 2024/09/21 11:00:00 | 1.5       | 9         | 17.7     | 0.24     | 8            | 6              | 2.3      | 166.4 |
| 2024/09/21 12:00:00 | 1.5       | 6.8       | 20.8     | 0.2      | 7            | 7              | 1.9      | 156.6 |
| 2024/09/21 13:00:00 | 1.6       | 7.7       | 22.3     | 0.25     | 17           | 6              | 1.2      | 65.8  |
| 2024/09/21 14:00:00 | 1.7       | 8.1       | 21.6     | 0.25     | 5            | 6              | 1.9      | 43.9  |
| 2024/09/21 15:00:00 | 1.5       | 4.8       | 23       | 0.18     | 13           | 6              | 2.5      | 33.5  |
| 2024/09/21 16:00:00 | 2.7       | 9.1       | 15.5     | 0.2      | 12           | 5              | 2.3      | 22.4  |
| 2024/09/21 17:00:00 | 3.1       | 9.2       | 12.2     | 0.12     | 13           | 4              | 1.6      | 30.8  |
| 2024/09/21 18:00:00 | 2.2       | 9.1       | 11.2     | 0.16     | 16           | 6              | 1.1      | 49.4  |
| 2024/09/21 19:00:00 | 1.5       | 6.9       | 11       | 0.18     | 14           | 5              | 0.7      | 114.8 |
| 2024/09/21 20:00:00 | 1.6       | 11.1      | 7.2      | 0.18     | 8            | 5              | 0.1      | 126   |
| 2024/09/21 21:00:00 | 1.6       | 12.1      | 5.9      | 0.21     | 10           | 3              | 0.1      | 169.1 |
| 2024/09/21 22:00:00 | 1.6       | 11.9      | 7.4      | 0.25     | 10           | 3              | 1.1      | 164.7 |
| 2024/09/21 23:00:00 | 1.6       | 8.4       | 15.1     | 0.24     | 13           | 3              | 2.6      | 167.4 |
| 2024/09/22 00:00:00 | 1.5       | 3.5       | 25.3     | 0.17     | 7            | 5              | 2.1      | 176.4 |
| 2024/09/22 01:00:00 | 1.5       | 3.2       | 25.6     | 0.17     | 9            | 6              | 2.4      | 174.4 |
| 2024/09/22 02:00:00 | 1.7       | 4.3       | 22.3     | 0.22     | 9            | 5              | 3.5      | 163   |
| 2024/09/22 03:00:00 | 1.5       | 2.1       | 23.7     | 0.14     | 9            | 5              | 4.5      | 177.5 |
| 2024/09/22 04:00:00 | 1.3       | 0.7       | 26.1     | 0.09     | 10           | 6              | 4.7      | 168.9 |
| 2024/09/22 05:00:00 | 1.5       | 0.7       | 26.1     | 0.1      | 8            | 4              | 4.5      | 172.9 |
| 2024/09/22 06:00:00 | 1.5       | 2.3       | 24.7     | 0.14     | 8            | 2              | 4.5      | 151.7 |
| 2024/09/22 07:00:00 | 1.5       | 3.2       | 23.4     | 0.2      | 9            | 3              | 4.6      | 163.2 |
| 2024/09/22 08:00:00 | 1.5       | 1.1       | 25.5     | 0.13     | 10           | 2              | 4.2      | 185.8 |
| 2024/09/22 09:00:00 | 1.5       | 1.3       | 24.5     | 0.13     | 9            | 2              | 4.1      | 178.5 |
| 2024/09/22 10:00:00 | 1.5       | 1.7       | 23       | 0.14     | 7            | 4              | 3.4      | 178.7 |
| 2024/09/22 11:00:00 | 1.5       | 3         | 22.3     | 0.13     | 5            | 4              | 2.5      | 164.1 |
| 2024/09/22 12:00:00 | 1.6       | 2.9       | 23.4     | 0.13     | 5            | 2              | 2.3      | 176.4 |
| 2024/09/22 13:00:00 | 1.5       | 1.7       | 27.7     | 0.13     | 5            | 2              | 4.5      | 171.5 |
| 2024/09/22 14:00:00 | 1.5       | 1         | 28.7     | 0.12     | 5            | 2              | 5.8      | 175.4 |
| 2024/09/22 15:00:00 | 1.5       | 1.8       | 26       | 0.1      | 6            | 2              | 4.9      | 171.9 |
| 2024/09/22 16:00:00 | 1.3       | 2.6       | 24.9     | 0.12     | 3            | 2              | 3.9      | 167.2 |
| 2024/09/22 17:00:00 | 1.5       | 4.3       | 22.8     | 0.14     | 6            | 4              | 2.6      | 158.4 |
| 2024/09/22 18:00:00 | 1.5       | 2.1       | 23.3     | 0.14     | 12           | 4              | 4.2      | 186.2 |
| 2024/09/22 19:00:00 | 1.5       | 2.9       | 22.2     | 0.13     | 2            | 2              | 3.9      | 160.9 |
| 2024/09/22 20:00:00 | 1.5       | 2.1       | 23.9     | 0.13     | 5            | 2              | 4.2      | 188.4 |
| 2024/09/22 21:00:00 | 1.3       | 2.1       | 23.3     | 0.13     | 6            | 4              | 2        | 160.2 |
| 2024/09/22 22:00:00 | 1.5       | 3.4       | 18.4     | 0.14     | 7            | 4              | 1.8      | 137.8 |
| 2024/09/22 23:00:00 | 1.6       | 8.8       | 11.7     | 0.35     | 8            | 3              | 1.5      | 170.5 |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/23 00:00:00 | 1.5       | 6.5       | 9.8      | 0.18     | 13           | 7              | 1.5      | 147.3 |
| 2024/09/23 01:00:00 | 1.5       | 5.4       | 9.5      | 0.21     | 11           | 4              | 0.9      | 166.2 |
| 2024/09/23 02:00:00 | 1.5       | 5.7       | 8.5      | 0.22     | 13           | 3              | 1        | 146.8 |
| 2024/09/23 03:00:00 | 1.6       | 4.3       | 12.3     | 0.14     | 21           | 3              | 0.9      | 125.6 |
| 2024/09/23 04:00:00 | 1.6       | 6.4       | 8.9      | 0.14     | 12           | 3              | 0.3      | 120.5 |
| 2024/09/23 05:00:00 | 1.5       | 7.9       | 5        | 0.16     | 12           | 3              | 0.2      | 116.4 |
| 2024/09/23 06:00:00 | 1.5       | 10        | 3.3      | 0.21     | 12           | 5              | 0.4      | 8     |
| 2024/09/23 07:00:00 | 1.7       | 10.2      | 3.4      | 0.29     | 11           | 4              | 0.3      | 78.2  |
| 2024/09/23 08:00:00 | 1.6       | 9.3       | 4        | 0.43     | 22           | 7              | 0.5      | 73.7  |
| 2024/09/23 09:00:00 | 4.8       | 15.3      | 5.3      | 0.44     | 17           | 6              | 0.9      | 25.9  |
| 2024/09/23 10:00:00 | 3.7       | 12.4      | 10.1     | 0.39     | 23           | 7              | 0.7      | 55.3  |
| 2024/09/23 11:00:00 | 3.6       | 10        | 15       | 0.39     | 18           | 7              | 0.6      | 272   |
| 2024/09/23 12:00:00 | 2.3       | 7.2       | 26.9     | 0.24     | 18           | 7              | 1.1      | 276.5 |
| 2024/09/23 13:00:00 | 2         | 4.4       | 33.5     | 0.2      | 23           | 7              | 1.7      | 271.5 |
| 2024/09/23 14:00:00 | 1.6       | 1.5       | 41.9     | 0.17     | 26           | 9              | 2.1      | 268.5 |
| 2024/09/23 15:00:00 | 1.5       | 0.7       | 39.7     | 0.16     | 22           | 8              | 2.6      | 279.7 |
| 2024/09/23 16:00:00 | 1.3       | 0.1       | 33.8     | 0.13     | 20           | 7              | 4.3      | 261   |
| 2024/09/23 17:00:00 | 1.3       | 2.3       | 27.7     | 0.14     | 35           | 6              | 3.1      | 286.8 |
| 2024/09/23 18:00:00 | 1.3       | 5.3       | 22.2     | 0.16     | 30           | 10             | 3        | 328.8 |
| 2024/09/23 19:00:00 | 1.3       | 7.4       | 21.1     | 0.17     | 20           | 6              | 2        | 335.9 |
| 2024/09/23 20:00:00 | 1.5       | 4.6       | 20.8     | 0.14     | 23           | 4              | 3.6      | 279.5 |
| 2024/09/23 21:00:00 | 1.3       | --        | 23.9     | 0.13     | 16           | 4              | 4.8      | 246.7 |
| 2024/09/23 22:00:00 | 1.5       | 2.3       | 20.1     | 0.16     | 14           | 4              | 0.8      | 175.6 |
| 2024/09/23 23:00:00 | 1.7       | 5.9       | 13.9     | 0.14     | 18           | 5              | 1.7      | 116.3 |
| 2024/09/24 00:00:00 | 1.6       | 5.9       | 13.1     | 0.14     | 15           | 4              | 1.7      | 152.4 |
| 2024/09/24 01:00:00 | 1.3       | 4.3       | 15.5     | 0.14     | 15           | 6              | 2.1      | 148.2 |
| 2024/09/24 02:00:00 | 1.5       | 4.3       | 15.8     | 0.13     | 13           | 5              | 2        | 140.4 |
| 2024/09/24 03:00:00 | 1.6       | 4.4       | 13.9     | 0.13     | 20           | 4              | 1.9      | 141.9 |
| 2024/09/24 04:00:00 | 1.6       | 5.7       | 11.8     | 0.16     | 21           | 4              | 1.9      | 143.1 |
| 2024/09/24 05:00:00 | 1.7       | 7.6       | 9.9      | 0.21     | 18           | 11             | 1.6      | 150.2 |
| 2024/09/24 06:00:00 | 1.6       | 8.2       | 7.3      | 0.21     | 27           | 11             | 0.6      | 143.4 |
| 2024/09/24 07:00:00 | 1.6       | 9         | 9.3      | 0.22     | 21           | 9              | 1        | 149.8 |
| 2024/09/24 08:00:00 | 1.6       | 9.2       | 18.2     | 0.25     | 18           | 9              | 1.3      | 128.5 |
| 2024/09/24 09:00:00 | 1.8       | 8.6       | 20       | 0.28     | 26           | 11             | 1        | 152.2 |
| 2024/09/24 10:00:00 | 1.6       | 2.5       | 23.8     | 0.2      | 21           | 14             | 2.2      | 276.5 |
| 2024/09/24 11:00:00 | 1.6       | 1.2       | 32.2     | 0.14     | 17           | 13             | 2.9      | 279   |
| 2024/09/24 12:00:00 | 1.5       | 0.4       | 36.8     | 0.13     | 13           | 9              | 3.6      | 277.5 |
| 2024/09/24 13:00:00 | 1.5       | 0.4       | 41.4     | 0.13     | 12           | 6              | 3.8      | 275.8 |
| 2024/09/24 14:00:00 | 1.3       | 1.3       | 33.1     | 0.12     | 19           | 9              | 3.1      | 281.7 |
| 2024/09/24 15:00:00 | 1.5       | 2.9       | 30.2     | 0.13     | 16           | 7              | 3        | 279.5 |
| 2024/09/24 16:00:00 | 1.3       | 1.6       | 28.8     | 0.12     | 15           | 7              | 3.1      | 284.8 |
| 2024/09/24 17:00:00 | 1.3       | 1.6       | 27       | 0.13     | 14           | 8              | 2.5      | 285.7 |
| 2024/09/24 18:00:00 | 1.2       | 1.7       | 24.7     | 0.14     | 12           | 7              | 2.1      | 281.8 |
| 2024/09/24 19:00:00 | 1.3       | 1.3       | 23.9     | 0.13     | 11           | 5              | 1.7      | 271.3 |
| 2024/09/24 20:00:00 | 1.5       | 4.1       | 20.9     | 0.2      | 11           | 4              | 0.9      | 297.1 |
| 2024/09/24 21:00:00 | 1.3       | 5.8       | 17.3     | 0.24     | 19           | 5              | 1.9      | 119.6 |
| 2024/09/24 22:00:00 | 1.3       | 2.7       | 20.9     | 0.14     | 11           | 6              | 2.1      | 119   |
| 2024/09/24 23:00:00 | 1.5       | 4         | 17.9     | 0.16     | 9            | 6              | 1.8      | 122.5 |

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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/25 00:00:00 | 1.5       | 4.1       | 16       | 0.14     | 6            | 6              | 0.9      | 132.2 |
| 2024/09/25 01:00:00 | 2.1       | 11.2      | 9.5      | 0.22     | 7            | 4              | 1.6      | 144.4 |
| 2024/09/25 02:00:00 | 1.8       | 6.8       | 10.7     | 0.17     | 9            | 7              | 1.8      | 146   |
| 2024/09/25 03:00:00 | 1.5       | 5.5       | 11       | 0.13     | 14           | 8              | 1.7      | 140.1 |
| 2024/09/25 04:00:00 | 1.6       | 6.2       | 9.8      | 0.14     | 10           | 6              | 0.7      | 148.7 |
| 2024/09/25 05:00:00 | 1.7       | 7.2       | 9.6      | 0.13     | 14           | 4              | 1.3      | 154   |
| 2024/09/25 06:00:00 | 2.6       | 10        | 6.5      | 0.21     | 11           | 4              | 1.2      | 154.9 |
| 2024/09/25 07:00:00 | 2         | 9.1       | 6.1      | 0.2      | 15           | 6              | 1.2      | 129.5 |
| 2024/09/25 08:00:00 | 1.7       | 10.1      | 8.9      | 0.22     | 21           | 6              | 0.9      | 121.5 |
| 2024/09/25 09:00:00 | 1.7       | 11        | 23.9     | 0.25     | 16           | 7              | 1.1      | 127.8 |
| 2024/09/25 10:00:00 | 1.8       | 4.6       | 27.8     | 0.22     | 17           | 8              | 0.7      | 239.6 |
| 2024/09/25 11:00:00 | 1.6       | 3.1       | 24.1     | 0.14     | 22           | 11             | 2.5      | 279.2 |
| 2024/09/25 12:00:00 | 1.5       | 1.6       | 35.7     | 0.14     | 14           | 7              | 3.5      | 277.7 |
| 2024/09/25 13:00:00 | 1.5       | 1.1       | 30.4     | 0.12     | 11           | 5              | 3.7      | 278.4 |
| 2024/09/25 14:00:00 | 1.6       | 2.5       | 30.9     | 0.13     | 10           | 4              | 3.4      | 280   |
| 2024/09/25 15:00:00 | 1.5       | 3.6       | 33       | 0.21     | 9            | 4              | 2.6      | 301.5 |
| 2024/09/25 16:00:00 | 1.6       | 9.7       | 34.1     | 0.35     | 11           | 5              | 2.3      | 321.8 |
| 2024/09/25 17:00:00 | 1.6       | 8.2       | 35.4     | 0.28     | 21           | 6              | 1.9      | 322.5 |
| 2024/09/25 18:00:00 | 1.5       | 9.7       | 45.4     | 0.24     | 20           | 7              | 1.1      | 340.4 |
| 2024/09/25 19:00:00 | 1.8       | 11.9      | 49.3     | 0.21     | 23           | 13             | 0.9      | 357.9 |
| 2024/09/25 20:00:00 | 1.7       | 11.2      | 43.8     | 0.22     | 36           | 17             | 0.4      | 44.7  |
| 2024/09/25 21:00:00 | 1.6       | 6.7       | 48       | 0.22     | 30           | 13             | 0.5      | 50.8  |
| 2024/09/25 22:00:00 | 1.8       | 6.2       | 46.8     | 0.2      | 20           | 12             | 0.9      | 30.6  |
| 2024/09/25 23:00:00 | 2.2       | 6.9       | 41.4     | 0.2      | 13           | 9              | 1.1      | 38.9  |
| 2024/09/26 00:00:00 | 2.1       | 7         | 36.5     | 0.21     | 19           | 12             | 0.8      | 55.3  |
| 2024/09/26 01:00:00 | 2.5       | 7.8       | 32.1     | 0.2      | 19           | 9              | 0.4      | 41.1  |
| 2024/09/26 02:00:00 | 1.7       | 5.7       | 32       | 0.2      | 18           | 8              | 0.8      | 21.3  |
| 2024/09/26 03:00:00 | 2.1       | 9.7       | 27       | 0.22     | 14           | 9              | 1.1      | 32.5  |
| 2024/09/26 04:00:00 | 2.1       | 7         | 24.1     | 0.22     | 17           | 8              | 0.1      | 58.3  |
| 2024/09/26 05:00:00 | 1.8       | 9.2       | 21.5     | 0.22     | 20           | 10             | 0.8      | 30.7  |
| 2024/09/26 06:00:00 | 4         | 13.9      | 17.8     | 0.26     | 14           | 9              | 0.6      | 36    |
| 2024/09/26 07:00:00 | 2.7       | 15.7      | 11       | 0.26     | 17           | 7              | 0.4      | 17.2  |
| 2024/09/26 08:00:00 | 3.9       | 14.4      | 15.6     | 0.32     | 19           | 7              | 0.4      | 25.1  |
| 2024/09/26 09:00:00 | 3.4       | 13.7      | 21.5     | 0.21     | 18           | 8              | 1.6      | 6.9   |
| 2024/09/26 10:00:00 | 1.7       | 7.8       | 33.5     | 0.17     | 15           | 6              | 2.1      | 2.6   |
| 2024/09/26 11:00:00 | 1.8       | 4.4       | 45.9     | 0.17     | 15           | 6              | 2.5      | 354.9 |
| 2024/09/26 12:00:00 | 1.7       | 3.7       | 52       | 0.18     | 15           | 7              | 3.3      | 355.5 |
| 2024/09/26 13:00:00 | 1.7       | 3.2       | 48.1     | 0.16     | 16           | 7              | 3.7      | 356.2 |
| 2024/09/26 14:00:00 | 1.7       | 2.9       | 43.7     | 0.16     | 19           | 9              | 3.6      | 359.7 |
| 2024/09/26 15:00:00 | 1.7       | 3.1       | 41.8     | 0.18     | 14           | 9              | 4.1      | 358.4 |
| 2024/09/26 16:00:00 | 1.7       | 4.1       | 44.8     | 0.18     | 20           | 7              | 4.3      | 352.5 |
| 2024/09/26 17:00:00 | 1.6       | 5.3       | 42.9     | 0.18     | 25           | 6              | 3.5      | 0.1   |
| 2024/09/26 18:00:00 | 1.6       | 9.2       | 42.5     | 0.21     | 20           | 5              | 2.8      | 0.4   |
| 2024/09/26 19:00:00 | 1.6       | 8.6       | 47       | 0.21     | 25           | 8              | 2.7      | 9.6   |
| 2024/09/26 20:00:00 | 1.7       | 8.3       | 43.1     | 0.24     | 25           | 10             | 2.4      | 13.8  |
| 2024/09/26 21:00:00 | 2         | 9.8       | 36.5     | 0.25     | 21           | 8              | 2.5      | 12.1  |
| 2024/09/26 22:00:00 | 2         | 13.4      | 28.3     | 0.29     | 22           | 11             | 2.3      | 15.6  |
| 2024/09/26 23:00:00 | 2.2       | 12.9      | 25       | 0.32     | 22           | 12             | 2.4      | 17.8  |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/27 00:00:00 | 3.6       | 14.7      | 19.8     | 0.33     | 26           | 18             | 2.4      | 12.3  |
| 2024/09/27 01:00:00 | 2.1       | 9.5       | 22.3     | 0.32     | 31           | 18             | 1.9      | 13.5  |
| 2024/09/27 02:00:00 | 6.4       | 15.8      | 16.1     | 0.29     | 28           | 15             | 1.6      | 20    |
| 2024/09/27 03:00:00 | 5.1       | 13.7      | 15.9     | 0.28     | 29           | 15             | 1.7      | 25.1  |
| 2024/09/27 04:00:00 | 6.7       | --        | 18.2     | 0.39     | 36           | 23             | 1.2      | 22.5  |
| 2024/09/27 05:00:00 | 3.9       | --        | 25.9     | 0.41     | 37           | 15             | 1.8      | 21.9  |
| 2024/09/27 06:00:00 | 4.9       | 10.7      | 23.3     | 0.28     | 24           | 15             | 1.6      | 40.4  |
| 2024/09/27 07:00:00 | 2.7       | 13.7      | 14.9     | 0.32     | 29           | 11             | 0.5      | 22.9  |
| 2024/09/27 08:00:00 | 6.7       | 16.4      | 14       | 0.33     | 35           | 12             | 0.2      | 89.7  |
| 2024/09/27 09:00:00 | 5.8       | 14.8      | 20.1     | 0.36     | 29           | 14             | 0.3      | 21.5  |
| 2024/09/27 10:00:00 | 2.6       | 10.3      | 35.4     | 0.24     | 29           | 16             | 2.5      | 357.3 |
| 2024/09/27 11:00:00 | 2.2       | 6.8       | 40       | 0.21     | 28           | 15             | 2.4      | 359.1 |
| 2024/09/27 12:00:00 | 2.3       | 5.4       | 45.2     | 0.2      | 23           | 18             | 2.8      | 347.9 |
| 2024/09/27 13:00:00 | 1.7       | 3.4       | 48.6     | 0.17     | 23           | 16             | 3.1      | 354.4 |
| 2024/09/27 14:00:00 | 1.5       | 3.2       | 48.2     | 0.16     | 23           | 15             | 3.4      | 0.3   |
| 2024/09/27 15:00:00 | 1.7       | 3         | 48       | 0.16     | 22           | 13             | 4.2      | 358.2 |
| 2024/09/27 16:00:00 | 1.7       | 4         | 42.6     | 0.2      | 25           | 10             | 4.2      | 359.3 |
| 2024/09/27 17:00:00 | 1.7       | 3.7       | 42.6     | 0.17     | 34           | 16             | 4.2      | 356.2 |
| 2024/09/27 18:00:00 | 1.7       | 4.6       | 39.8     | 0.17     | 33           | 13             | 3.7      | 10.5  |
| 2024/09/27 19:00:00 | 1.7       | 6.4       | 36.3     | 0.18     | 23           | 11             | 3.4      | 12.5  |
| 2024/09/27 20:00:00 | 1.7       | 7.2       | 29.7     | 0.18     | 26           | 11             | 3.1      | 16.2  |
| 2024/09/27 21:00:00 | 1.8       | 9.1       | 24.1     | 0.21     | 22           | 14             | 2.1      | 13.7  |
| 2024/09/27 22:00:00 | 2         | 10.2      | 21.9     | 0.2      | 22           | 14             | 1.8      | 17    |
| 2024/09/27 23:00:00 | 1.8       | 9.6       | 20.8     | 0.21     | 15           | 9              | 2.3      | 14.9  |
| 2024/09/28 00:00:00 | 2         | 15.6      | 12.5     | 0.24     | 14           | 8              | 2.4      | 4.8   |
| 2024/09/28 01:00:00 | 3.1       | 13.3      | 13.8     | 0.22     | 22           | 10             | 1.9      | 29.2  |
| 2024/09/28 02:00:00 | 8.6       | 12        | 14.5     | 0.22     | 13           | 8              | 1.9      | 41.6  |
| 2024/09/28 03:00:00 | 8.4       | 12.6      | 13.8     | 0.22     | 14           | 11             | 2        | 27.5  |
| 2024/09/28 04:00:00 | 10.5      | 13.8      | 11.1     | 0.21     | 16           | 9              | 2.9      | 22.2  |
| 2024/09/28 05:00:00 | 10.7      | 11.9      | 13.6     | 0.21     | 16           | 8              | 3.2      | 22.9  |
| 2024/09/28 06:00:00 | 9.7       | 12.3      | 14.3     | 0.22     | 14           | 5              | 2.7      | 27.2  |
| 2024/09/28 07:00:00 | 12.1      | 15.6      | 12.5     | 0.25     | 17           | 9              | 2.4      | 25.8  |
| 2024/09/28 08:00:00 | 7.7       | 12.1      | 20.1     | 0.25     | 22           | 12             | 2.8      | 27.1  |
| 2024/09/28 09:00:00 | 2.9       | 8.6       | 29.8     | 0.21     | 16           | 14             | 3.6      | 18.3  |
| 2024/09/28 10:00:00 | 4         | 6.9       | 35.3     | 0.2      | 25           | 13             | 3.7      | 22.5  |
| 2024/09/28 11:00:00 | 3.4       | 7.3       | 45.9     | 0.31     | 40           | 21             | 4.3      | 11.9  |
| 2024/09/28 12:00:00 | 1.7       | 3.5       | 50.5     | 0.17     | 37           | 13             | 5.8      | 7.7   |
| 2024/09/28 13:00:00 | 1.6       | 2.2       | 50.4     | 0.16     | 49           | 16             | 6.5      | 6.1   |
| 2024/09/28 14:00:00 | 1.6       | 3.1       | 49.7     | 0.16     | 58           | 13             | 6.7      | 7.5   |
| 2024/09/28 15:00:00 | 1.7       | 4.1       | 51.4     | 0.17     | 49           | 11             | 6.1      | 6.9   |
| 2024/09/28 16:00:00 | 1.7       | 5.1       | 53.6     | 0.18     | 39           | 11             | 5.9      | 5     |
| 2024/09/28 17:00:00 | 1.6       | 4.9       | 48.2     | 0.2      | 41           | 15             | 6.3      | 8.9   |
| 2024/09/28 18:00:00 | 1.8       | 5.5       | 44.4     | 0.21     | 48           | 13             | 5.2      | 17.9  |
| 2024/09/28 19:00:00 | 1.7       | 5.7       | 43.5     | 0.21     | 46           | 14             | 4.9      | 15.9  |
| 2024/09/28 20:00:00 | 2         | 7.9       | 36.4     | 0.21     | 36           | 12             | 4.4      | 19.2  |
| 2024/09/28 21:00:00 | 3.5       | 9.7       | 31.4     | 0.18     | 23           | 11             | 3.8      | 22.5  |
| 2024/09/28 22:00:00 | 4.6       | 12.4      | 26.4     | 0.17     | 20           | 10             | 3.3      | 22.1  |
| 2024/09/28 23:00:00 | 4.8       | 10.7      | 25       | 0.14     | 18           | 8              | 3.4      | 19.8  |

# 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  |
|---------------------|-----------|-----------|----------|----------|--------------|----------------|----------|-------|
| 2024/09/29 00:00:00 | 2.3       | 10.6      | 21       | 0.16     | 19           | 7              | 3        | 20.6  |
| 2024/09/29 01:00:00 | 3.9       | 9.1       | 19       | 0.14     | 18           | 6              | 1.8      | 28.3  |
| 2024/09/29 02:00:00 | 2.9       | 5.4       | 19.5     | 0.13     | 13           | 7              | 1.5      | 24.4  |
| 2024/09/29 03:00:00 | 1.7       | 5         | 17.7     | 0.16     | 15           | 6              | 1.6      | 50    |
| 2024/09/29 04:00:00 | 1.8       | 5.9       | 16.1     | 0.2      | 12           | 5              | 0.7      | 37.5  |
| 2024/09/29 05:00:00 | 7.4       | 9         | 12.3     | 0.21     | 21           | 5              | 1.1      | 24.4  |
| 2024/09/29 06:00:00 | 6.8       | 8.3       | 10.4     | 0.21     | 12           | 8              | 1.3      | 30.9  |
| 2024/09/29 07:00:00 | 2.5       | 10        | 9        | 0.28     | 18           | 6              | 1.1      | 35.7  |
| 2024/09/29 08:00:00 | 5.8       | 11.2      | 8.2      | 0.25     | 22           | 12             | 1        | 24.4  |
| 2024/09/29 09:00:00 | 10.9      | 9.6       | 21.1     | 0.35     | 19           | 8              | 0.7      | 52    |
| 2024/09/29 10:00:00 | 3.2       | 6.8       | 42.1     | 0.33     | 33           | 15             | 0.8      | 255.8 |
| 2024/09/29 11:00:00 | 7.9       | 11.2      | 36.3     | 0.39     | 37           | 13             | 2.8      | 330.1 |
| 2024/09/29 12:00:00 | 2.2       | 6.4       | 50.2     | 0.21     | 36           | 16             | 2.8      | 0.7   |
| 2024/09/29 13:00:00 | 4.4       | 7.2       | 43.7     | 0.26     | 31           | 15             | 2.8      | 317.6 |
| 2024/09/29 14:00:00 | 6.2       | 12.6      | 34.8     | 0.41     | 21           | 7              | 1        | 307.8 |
| 2024/09/29 15:00:00 | 2.9       | 2.5       | 52.4     | 0.2      | 18           | 8              | 1.5      | 253.9 |
| 2024/09/29 16:00:00 | 3.4       | 4.3       | 50.5     | 0.24     | 21           | 10             | 2.2      | 284.8 |
| 2024/09/29 17:00:00 | 5.1       | 8.6       | 37.9     | 0.32     | 21           | 9              | 1.7      | 333.5 |
| 2024/09/29 18:00:00 | 4.1       | 10.7      | 36.9     | 0.28     | 29           | 12             | 0.1      | 316.1 |
| 2024/09/29 19:00:00 | 5.4       | 7         | 35.3     | 0.28     | 33           | 11             | 0.3      | 300.4 |
| 2024/09/29 20:00:00 | 3.1       | 22.4      | 15.5     | 0.22     | 21           | 9              | 0.2      | 356   |
| 2024/09/29 21:00:00 | 2.2       | 20.5      | 3.8      | 0.22     | 40           | 11             | 0.5      | 39.5  |
| 2024/09/29 22:00:00 | 2.2       | 15.9      | 2.8      | 0.21     | 46           | 10             | 1.1      | 11.9  |
| 2024/09/29 23:00:00 | 4         | 13.3      | 3.2      | 0.22     | 38           | 11             | 0.3      | 39.1  |
| 2024/09/30 00:00:00 | 2.3       | 11.7      | 5        | 0.25     | 37           | 7              | 1.1      | 14.9  |
| 2024/09/30 01:00:00 | 2         | 6         | 6.3      | 0.14     | 24           | 12             | 1.7      | 18.5  |
| 2024/09/30 02:00:00 | 2.1       | 9.6       | 3.1      | 0.1      | 17           | 12             | 2.1      | 8.1   |
| 2024/09/30 03:00:00 | 3         | 7.4       | 5.7      | 0.09     | 12           | 7              | 1.6      | 34.9  |
| 2024/09/30 04:00:00 | 3.5       | 6.9       | 5.9      | 0.13     | 8            | 3              | 0.7      | 61.1  |
| 2024/09/30 05:00:00 | 1.8       | 9.3       | 4.4      | 0.21     | 15           | 2              | 0.7      | 11.8  |
| 2024/09/30 06:00:00 | 2         | 13.9      | 3.1      | 0.25     | 18           | 2              | 0.2      | 359.2 |
| 2024/09/30 07:00:00 | 2.6       | 14        | 3.4      | 0.32     | 18           | 8              | 0.7      | 106.5 |
| 2024/09/30 08:00:00 | 3.5       | 11.6      | 6.3      | 0.35     | 40           | 10             | 0.3      | 25.1  |
| 2024/09/30 09:00:00 | 6.2       | 14.5      | 17.1     | 0.48     | 25           | 17             | 1.4      | 60.6  |
| 2024/09/30 10:00:00 | 4         | 13.8      | 16.7     | 0.29     | 44           | 18             | 1.5      | 21.7  |
| 2024/09/30 11:00:00 | 3         | 13        | 22.6     | 0.2      | 27           | 16             | 1.3      | 3     |
| 2024/09/30 12:00:00 | 2.3       | 15.3      | 27.4     | 0.18     | 33           | 8              | 1.7      | 356.7 |
| 2024/09/30 13:00:00 | 3.6       | 13        | 30.9     | 0.22     | 38           | 12             | 1.2      | 298.8 |
| 2024/09/30 14:00:00 | 4         | 5.7       | 45.3     | 0.25     | 34           | 11             | 1.9      | 264.4 |
| 2024/09/30 15:00:00 | 2.3       | 3.6       | 68.5     | 0.25     | 42           | 8              | 2.4      | 210.1 |
| 2024/09/30 16:00:00 | 2.2       | 3.4       | 73.9     | 0.29     | 38           | 18             | 1.1      | 240.9 |
| 2024/09/30 17:00:00 | 2.6       | 6.3       | 66.1     | 0.26     | 51           | 23             | 2.3      | 311.9 |
| 2024/09/30 18:00:00 | 3.5       | 12        | 49.2     | 0.31     | 40           | 16             | 1        | 299.8 |
| 2024/09/30 19:00:00 | 3.7       | 17.8      | 24.2     | 0.33     | 50           | 16             | 1.6      | 180.4 |
| 2024/09/30 20:00:00 | 2         | 7.9       | 43.2     | 0.29     | 56           | 16             | 1.7      | 194.5 |
| 2024/09/30 21:00:00 | 2         | 4.4       | 33.8     | 0.22     | 50           | 17             | 1.1      | 275.6 |
| 2024/09/30 22:00:00 | 2         | 6.2       | 29.5     | 0.22     | 47           | 7              | 0.9      | 137.8 |
| 2024/09/30 23:00:00 | 2.1       | 9.8       | 31.6     | 0.31     | 49           | 7              | 0.8      | 81.4  |