

CLP POWER HONG KONG LIMITED
AIR QUALITY DATA MONTHLY TIME SERIES REPORT NO.1

SITE LOCATION: Lau Fau Shan

MONTH: 1 - 31 Mar 2024

POLLUTION: Nitric Oxide

UNIT: MICROGRAMS PER CUBIC METER

| Day \ Hr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | MEAN |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 4 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 3 | 1 | 1 | 1 | 0 | 1 | 2 | 2 | 1 | 2 | 3 | 3 | 4 | 2 | 1 | 6 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 4 | 1 | 2 | 1 | 2 | 2 | 1 | 0 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 4 | 3 | 1 | 3 | 2 |
| 5 | 4 | 4 | 5 | 5 | 6 | 7 | 7 | 17 | 14 | 9 | 8 | 6 | 5 | 4 | 4 | 4 | 6 | 4 | 5 | 3 | 6 | 6 | 6 | 5 | 6 |
| 6 | 7 | 9 | 8 | 9 | 11 | 11 | 15 | 26 | 20 | 27 | 28 | 47 | 38 | 38 | 43 | 33 | 30 | 38 | 32 | 36 | 15 | 8 | 7 | 6 | 23 |
| 7 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 7 | 8 | 6 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 |
| 8 | 4 | 5 | 3 | 2 | 2 | 2 | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 2 |
| 9 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 1 | 1 | 0 | 1 |
| 10 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | -- | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 1 |
| 11 | 1 | 2 | 1 | 3 | 3 | 1 | 2 | 2 | 3 | 4 | 5 | 4 | 5 | 14 | 7 | 8 | 11 | 12 | 4 | 4 | 5 | 11 | 7 | 9 | 5 |
| 12 | 6 | 7 | 7 | 5 | 3 | 3 | 3 | 4 | 4 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 13 | 0 | 2 | 1 | 2 | 1 | 1 | 3 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 2 | 2 | 1 |
| 14 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 4 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 |
| 15 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 16 | 4 | 2 | 3 | 4 | 5 | 3 | 5 | 5 | 5 | 5 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 4 |
| 17 | 4 | 5 | 5 | 6 | 4 | 7 | 7 | 7 | 9 | 7 | 8 | 8 | 6 | 11 | 8 | 9 | 5 | 5 | 5 | 5 | 3 | 11 | 14 | 18 | 7 |
| 18 | 24 | 18 | 39 | 38 | 44 | 42 | 49 | 77 | 40 | 46 | 45 | 12 | 6 | 5 | 7 | 5 | 4 | 3 | 2 | 3 | 4 | 1 | 2 | 5 | 22 |
| 19 | 4 | 4 | 7 | 6 | 6 | 5 | 5 | 5 | 4 | 3 | 4 | -- | -- | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 9 | 3 | 9 | 4 |
| 20 | 7 | 6 | 5 | 3 | 4 | 4 | 5 | 4 | 6 | 4 | 4 | 4 | 3 | 6 | 4 | 4 | 2 | 1 | 1 | 2 | 2 | 1 | 3 | 3 | 4 |
| 21 | 2 | 4 | 4 | 5 | 3 | 3 | 4 | 4 | 9 | 5 | 6 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 3 | 1 | 3 | 4 | 4 |
| 22 | 4 | 7 | 6 | 5 | 4 | 5 | 5 | 6 | 6 | 6 | 4 | -- | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 |
| 23 | 4 | 7 | 4 | 7 | 8 | 9 | 7 | 7 | 9 | 15 | 68 | 8 | 7 | 12 | 20 | 36 | 10 | 6 | 5 | 6 | 6 | 7 | 6 | 6 | 12 |
| 24 | 3 | 3 | 3 | 4 | 3 | 4 | 8 | 10 | 9 | 8 | 7 | 6 | 5 | -- | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 5 | 5 | 5 |
| 25 | 5 | 5 | 3 | 4 | 5 | 8 | 14 | 14 | 13 | 13 | 13 | 17 | 8 | 7 | 8 | 8 | 8 | 8 | 10 | 10 | 12 | 24 | 8 | 7 | 10 |
| 26 | 24 | 18 | 19 | 18 | 25 | 21 | 29 | 26 | 34 | 32 | 28 | 36 | 25 | 9 | 4 | 3 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 15 |
| 27 | 2 | 3 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | -- | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 2 | 3 | 3 | 4 | 4 |
| 28 | 6 | 4 | 5 | 4 | 4 | 5 | 9 | 8 | 10 | 10 | 12 | -- | -- | 20 | 31 | 30 | 9 | 5 | 6 | 7 | 12 | 10 | 10 | 5 | 10 |
| 29 | 18 | 13 | 13 | 11 | 13 | 13 | 8 | 14 | 19 | 22 | 23 | 22 | 11 | 8 | 8 | 6 | 2 | 1 | 1 | 1 | 2 | 4 | 7 | 4 | 10 |
| 30 | 5 | 6 | 4 | 3 | 4 | 3 | 5 | 8 | 8 | 9 | 9 | 12 | 12 | 5 | 5 | 6 | 4 | 3 | 3 | 4 | 6 | 6 | 6 | 5 | 6 |
| 31 | 5 | 5 | 3 | 5 | 5 | 7 | 10 | 13 | 12 | 13 | 12 | 9 | 8 | 10 | 10 | 12 | 13 | 12 | 10 | 5 | 4 | 6 | 9 | 7 | 9 |

REMARK:

"--" means that air quality data is not available for that period.

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SITE LOCATION: Lau Fau Shan

MONTH: 1 - 31 Mar 2024

POLLUTION: Nitrogen Dioxide

UNIT: MICROGRAMS PER CUBIC METER

| Day \ Hr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | MEAN |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|
| 1 | 16 | 15 | 12 | 11 | 10 | 10 | 11 | 9 | 14 | 17 | 23 | 22 | 21 | 21 | 21 | 22 | 20 | 20 | 19 | 19 | 17 | 14 | 12 | 9 | 16 |
| 2 | 8 | 8 | 5 | 5 | 5 | 6 | 7 | 8 | 12 | 13 | 13 | 17 | 23 | 24 | 21 | 19 | 19 | 26 | 36 | 32 | 31 | 38 | 31 | 26 | 18 |
| 3 | 20 | 26 | 32 | 32 | 25 | 22 | 18 | 15 | 17 | 17 | 18 | 17 | 12 | 10 | 31 | 37 | 31 | 11 | 12 | 11 | 13 | 12 | 11 | 10 | 19 |
| 4 | 9 | 8 | 9 | 7 | 8 | 17 | 16 | 33 | 20 | 17 | 16 | 16 | 17 | 17 | 21 | 28 | 35 | 40 | 38 | 38 | 28 | 22 | 14 | 17 | 20 |
| 5 | 18 | 21 | 22 | 22 | 18 | 19 | 31 | 46 | 37 | 29 | 28 | 19 | 16 | 16 | 22 | 21 | 28 | 27 | 37 | 39 | 32 | 20 | 25 | 28 | 26 |
| 6 | 27 | 21 | 29 | 22 | 32 | 30 | 34 | 28 | 27 | 31 | 30 | 45 | 52 | 54 | 55 | 51 | 59 | 59 | 54 | 49 | 35 | 23 | 20 | 18 | 37 |
| 7 | 13 | 11 | 11 | 9 | 8 | 9 | 11 | 12 | 18 | 20 | 23 | 19 | 17 | 16 | 15 | 19 | 27 | 33 | 28 | 28 | 19 | 16 | 17 | 20 | 17 |
| 8 | 16 | 8 | 8 | 8 | 7 | 5 | 8 | 9 | 10 | 8 | 8 | 12 | 10 | 23 | 27 | 29 | 35 | 31 | 15 | 13 | 15 | 15 | 10 | 9 | 14 |
| 9 | 7 | 7 | 6 | 7 | 6 | 6 | 7 | 8 | 12 | 22 | 15 | 10 | 11 | 8 | 12 | 12 | 13 | 15 | 14 | 13 | 11 | 9 | 13 | 12 | 11 |
| 10 | 13 | 11 | 12 | 10 | 6 | 6 | 5 | 5 | 6 | 5 | 5 | 5 | 4 | -- | 5 | 4 | 5 | 8 | 6 | 8 | 5 | 6 | 7 | 6 | 7 |
| 11 | 5 | 3 | 4 | 2 | 2 | 3 | 5 | 5 | 20 | 24 | 24 | 24 | 25 | 38 | 26 | 33 | 49 | 51 | 28 | 20 | 18 | 26 | 32 | 32 | 21 |
| 12 | 29 | 34 | 35 | 26 | 23 | 10 | 16 | 7 | 9 | 8 | 7 | 11 | 1 | 1 | 1 | 3 | 4 | 20 | 34 | 16 | 18 | 15 | 7 | 10 | 14 |
| 13 | 19 | 40 | 25 | 14 | 7 | 35 | 38 | 14 | 24 | 15 | 10 | 9 | 8 | 7 | 6 | 7 | 11 | 12 | 10 | 9 | 6 | 6 | 7 | 6 | 14 |
| 14 | 5 | 4 | 3 | 4 | 4 | 4 | 7 | 13 | 20 | 10 | 9 | 8 | 6 | 6 | 5 | 8 | 7 | 9 | 10 | 10 | 10 | 8 | 8 | 11 | 8 |
| 15 | 10 | 10 | 10 | 8 | 6 | 6 | 10 | 14 | 16 | 11 | 9 | 12 | 6 | 8 | 8 | 8 | 11 | 13 | 16 | 14 | 12 | 10 | 10 | 9 | 10 |
| 16 | 6 | 6 | 6 | 5 | 5 | 10 | 7 | 10 | 9 | 12 | 11 | 14 | 14 | 14 | 16 | 14 | 23 | 25 | 23 | 25 | 22 | 16 | 14 | 12 | 13 |
| 17 | 14 | 13 | 8 | 11 | 12 | 5 | 4 | 7 | 7 | 9 | 8 | 8 | 9 | 26 | 28 | 36 | 33 | 50 | 57 | 55 | 55 | 64 | 64 | 60 | 27 |
| 18 | 43 | 33 | 45 | 51 | 52 | 39 | 34 | 33 | 42 | 40 | 43 | 18 | 8 | 6 | 12 | 7 | 9 | 9 | 9 | 11 | 8 | 7 | 10 | 5 | 24 |
| 19 | 5 | 4 | 9 | 8 | 5 | 3 | 10 | 6 | 6 | 8 | 8 | -- | -- | 12 | 11 | 12 | 15 | 15 | 16 | 20 | 23 | 20 | 22 | 33 | 12 |
| 20 | 22 | 9 | 6 | 7 | 9 | 9 | 10 | 11 | 14 | 12 | 13 | 17 | 12 | 31 | 31 | 32 | 27 | 35 | 49 | 42 | 27 | 18 | 16 | 24 | 20 |
| 21 | 19 | 9 | 8 | 7 | 7 | 9 | 15 | 20 | 25 | 21 | 13 | 10 | 19 | 23 | 29 | 21 | 20 | 43 | 47 | 32 | 26 | 27 | 26 | 23 | 21 |
| 22 | 17 | 10 | 8 | 7 | 7 | 10 | 12 | 17 | 18 | 28 | 23 | -- | 12 | 13 | 12 | 11 | 14 | 12 | 25 | 54 | 63 | 37 | 24 | 23 | 20 |
| 23 | 10 | 8 | 11 | 8 | 7 | 12 | 14 | 23 | 34 | 31 | 53 | 18 | 13 | 19 | 25 | 35 | 18 | 18 | 18 | 19 | 17 | 19 | 22 | 18 | 20 |
| 24 | 13 | 13 | 8 | 6 | 5 | 7 | 8 | 11 | 7 | 8 | 6 | 6 | 4 | -- | 2 | 1 | 4 | 6 | 8 | 8 | 14 | 23 | 31 | 40 | 10 |
| 25 | 49 | 33 | 33 | 29 | 30 | 30 | 28 | 24 | 22 | 18 | 15 | 25 | 10 | 6 | 11 | 3 | 7 | 16 | 20 | 28 | 34 | 40 | 28 | 35 | 24 |
| 26 | 34 | 29 | 24 | 20 | 19 | 31 | 31 | 23 | 23 | 19 | 22 | 54 | 59 | 60 | 51 | 38 | 24 | 22 | 36 | 43 | 69 | 31 | 2 | 0 | 32 |
| 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -- | 8 | 1 | 0 | 0 | 6 | 5 | 5 | 10 | 16 | 12 | 7 | 4 | 8 | 4 |
| 28 | 4 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 8 | 11 | 11 | -- | -- | 35 | 37 | 30 | 20 | 20 | 28 | 39 | 53 | 48 | 40 | 51 | 20 |
| 29 | 62 | 51 | 39 | 37 | 38 | 30 | 29 | 33 | 31 | 32 | 31 | 47 | 37 | 36 | 29 | 30 | 26 | 37 | 22 | 17 | 18 | 26 | 38 | 31 | 34 |
| 30 | 17 | 16 | 17 | 14 | 17 | 21 | 24 | 26 | 16 | 10 | 8 | 12 | 16 | 9 | 10 | 14 | 8 | 10 | 8 | 13 | 11 | 10 | 8 | 12 | 14 |
| 31 | 16 | 9 | 9 | 8 | 8 | 6 | 9 | 9 | 7 | 10 | 11 | 6 | 3 | 8 | 9 | 10 | 19 | 20 | 21 | 10 | 19 | 20 | 9 | 9 | 11 |

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