

Appendix E

Meteorological Data Extracted from Hong Kong Observatory

Daily Extract of Meteorological Observations, March 2020

**EXTRACT OF METEOROLOGICAL OBSERVATIONS FOR HONG KONG,
MARCH 2020 (Table 2)**

| Date March | Number of hours of Reduced Visibility# (hours) | Total Bright Sunshine (hours) | Daily Global Solar Radiation (MJ/m ²) | Total Evaporation (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|---------------|---|--|--|------------------------------|--|---------------------------------|
| 1 | 0 | 10.0 | 20.07 | 3.8 | 220 | 7.1 |
| 2 | 0 | - | 2.29 | 2.0 | 070 | 36.6 |
| 3 | 0 | 0.4 | 8.57 | 2.0 | 060 | 30.8 |
| 4 | 0 | - | 5.16 | 1.2 | 040 | 23.5 |
| 5 | 0 | 3.4 | 10.41 | 2.3 | 060 | 36.2 |
| 6 | 0 | 1.8 | 10.88 | 1.7 | 070 | 33.5 |
| 7 | 0 | 2.2 | 13.69 | 1.8 | 030 | 13.4 |
| 8 | 0 | 0.4 | 6.91 | 1.3 | 050 | 15.5 |
| 9 | 0 | 1.3 | 9.06 | 1.7 | 050 | 10.1 |
| 10 | 0 | 8.5 | 17.91 | 5.9 | 360 | 28.6 |
| 11 | 0 | 0.9 | 7.67 | 1.9 | 060 | 37.3 |
| 12 | 1 | - | 6.54 | 0.9 | 040 | 23.4 |
| 13 | 0 | 3.4 | 14.25 | 2.5 | 020 | 13.6 |
| 14 | 0 | 7.3 | 17.53 | 4.3 | 360 | 25.0 |
| 15 | 0 | 5.4 | 13.55 | 3.5 | 080 | 23.2 |
| 16 | 0 | 8.1 | 19.29 | 3.8 | 060 | 33.2 |
| 17 | 0 | 0.6 | 5.84 | 1.8 | 040 | 24.8 |
| 18 | 0 | - | 3.65 | 0.6 | 030 | 18.1 |
| 19 | 0 | 0.3 | 4.92 | 0.6 | 020 | 13.5 |
| 20 | 0 | 0.2 | 7.22 | 1.2 | 020 | 17.5 |
| 21 | 0 | 0.4 | 5.35 | 0.6 | 010 | 14.9 |
| 22 | 0 | 9.7 | 22.25 | 3.3 | 020 | 8.6 |
| 23 | 0 | 10.7 | 23.50 | 5.0 | 230 | 15.3 |
| 24 | 0 | 6.3 | 18.07 | 3.9 | 080 | 27.1 |
| 25 | 0 | 4.3 | 14.15 | 2.4 | 070 | 22.6 |
| 26 | 0 | 2.9 | 10.34 | 1.7 | 050 | 15.1 |
| 27 | 0 | 5.9 | 15.84 | 2.1 | 030 | 12.0 |
| 28 | 0 | 1.6 | 6.47 | 1.6 | 070 | 18.1 |
| 29 | 0 | 0.2 | 4.77 | 0.8 | 080 | 43.5 |
| 30 | 1 | - | 2.94 | 0.7 | 030 | 25.4 |
| 31 | 3 | - | 3.21 | 0.6 | 030 | 22.0 |
| Mean/Total | 5 | 96.2 | 10.72 | 67.5 | 060 | 22.2 |
| Normal* | 104.1 [§] | 90.8 | 9.96 | 70.5 | 060 | 23.0 |
| Station | Hong Kong International Airport | King's Park | | | Waglan Island [^] | |