

Appendix E Meteorological Data Extracted from Hong Kong Observatory

Daliy Extract of Meteorological Observations, April 2020

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

| Date April | 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 | 1 | - | 3.72 | 1.7 | 040 | 20.4 |
| 2 | 0 | - | 6.86 | 1.4 | 070 | 42.8 |
| 3 | 1 | - | 5.32 | 0.5 | 060 | 37.3 |
| 4 | 0 | 1.2 | 7.78 | 1.5 | 070 | 28.2 |
| 5 | 0 | - | 1.96 | 0.5 | 070 | 43.3 |
| 6 | 0 | - | 1.71 | 0.2 | 060 | 34.1 |
| 7 | 1 | 0.7 | 8.01 | 1.5 | 070 | 17.8 |
| 8 | 0 | 4.3 | 17.33 | 3.6 | 060 | 25.3 |
| 9 | 0 | 9.8 | 23.61 | 4.9 | 070 | 18.6 |
| 10 | 0 | 10.5 | 21.81 | 3.5 | 070 | 29.8 |
| 11 | 0 | 0.3 | 7.26 | 3.7 | 030 | 13.0 |
| 12 | 0 | 9.5 | 25.62 | 7.3 | 360 | 42.6 |
| 13 | 0 | 10.6 | 26.71 | 4.6 | 360 | 21.6 |
| 14 | 0 | 3.5 | 14.05 | 2.9 | 050 | 15.8 |
| 15 | 0 | 11.0 | 25.01 | 4.1 | 010 | 8.1 |
| 16 | 0 | 11.1 | 25.65 | 3.9 | 120 | 7.4 |
| 17 | 0 | 10.6 | 22.99 | 3.8 | 050 | 9.5 |
| 18 | 0 | 5.2 | 15.09 | 2.6 | 060 | 6.5 |
| 19 | 0 | 9.7 | 22.68 | 4.2 | 240 | 7.8 |
| 20 | 0 | 8.7 | 23.01 | 4.2 | 240 | 14.6 |
| 21 | 0 | 5.5 | 16.93 | 3.6 | 140 | 9.8 |
| 22 | 0 | - | 3.16 | 0.1 | 080 | 39.3 |
| 23 | 0 | - | 4.60 | 1.1 | 070 | 33.3 |
| 24 | 0 | 0.1 | 5.94 | 1.3 | 010 | 21.2 |
| 25 | 4 | 0.7 | 7.55 | 1.2 | 010 | 12.8 |
| 26 | 12 | 7.2 | 20.01 | 3.2 | 250 | 4.7 |
| 27 | 8 | 7.9 | 21.27 | 5.1 | 060 | 10.3 |
| 28 | 0 | 11.3 | 26.40 | 5.3 | 080 | 25.8 |
| 29 | 0 | 10.6 | 26.27 | 4.6 | 070 | 24.7 |
| 30 | 0 | 10.3 | 24.17 | 4.2 | 050 | 9.7 |
| Mean/Total | 27 | 160.3 | 15.42 | 90.3 | 070 | 21.2 |
| Normal* | 77.8 [§] | 101.7 | 11.60 | 83.8 | 070 | 20.9 |
| Station | Hong Kong International Airport | King's Park | | | Waglan Island^ | |