

| TimeStam | E-Total | Fac   | h-On   | h-Total | lac-Ist | Ipv   | Pac     | Riso    | Status | Uac    | Upv-Ist | Upv-Soil |
|----------|---------|-------|--------|---------|---------|-------|---------|---------|--------|--------|---------|----------|
| hh:mm    | kWh     | Hz    | h      | h       | A       | A     | W       | kOhm    |        | V      | V       | V        |
| 6:15     | 593.99  | 50.1  | 253.16 | 234.33  | 0       | 0     | 0       | 3000    | 3      | 230.85 | 266.41  | 666      |
| 6:30     | 593.99  | 49.99 | 253.41 | 234.33  | 0       | 0     | 0       | 3000    | 3      | 230.22 | 391.07  | 666      |
| 6:45     | 594.01  | 49.99 | 253.66 | 234.45  | 0.3     | 0.24  | 68.36   | 3000    | 7      | 229.54 | 395.35  | 522.4    |
| 7:00     | 594.08  | 49.98 | 253.91 | 234.7   | 1.31    | 0.92  | 297.93  | 3000    | 7      | 228.4  | 372.13  | 372.26   |
| 7:15     | 594.22  | 49.98 | 254.16 | 234.95  | 2.45    | 1.58  | 554.97  | 3000    | 7      | 226.24 | 386.84  | 387.18   |
| 7:30     | 594.43  | 49.99 | 254.41 | 235.2   | 3.68    | 2.32  | 845.3   | 3000    | 7      | 229.87 | 392.8   | 393.39   |
| 7:45     | 594.7   | 49.97 | 254.66 | 235.45  | 4.73    | 2.93  | 1083.3  | 3000    | 7      | 229.11 | 394.38  | 394.97   |
| 8:00     | 595.03  | 49.98 | 254.91 | 235.7   | 5.83    | 3.6   | 1340.48 | 3000    | 7      | 229.8  | 395.64  | 396.2    |
| 8:15     | 595.43  | 49.99 | 255.16 | 235.95  | 6.88    | 4.21  | 1584.73 | 3000    | 7      | 230.52 | 397.7   | 398.37   |
| 8:30     | 595.89  | 49.99 | 255.41 | 236.2   | 7.93    | 4.91  | 1828.36 | 3000    | 7      | 230.69 | 393.01  | 393.6    |
| 8:45     | 596.4   | 49.99 | 255.66 | 236.45  | 8.77    | 5.61  | 2042.22 | 3000    | 7      | 232.84 | 382.53  | 382.64   |
| 9:00     | 596.96  | 49.98 | 255.91 | 236.7   | 9.7     | 6.3   | 2267    | 3000    | 7      | 233.68 | 378.07  | 378.24   |
| 9:15     | 597.58  | 49.99 | 256.16 | 236.95  | 10.46   | 6.67  | 2472.42 | 3000    | 7      | 236.38 | 389.62  | 390.11   |
| 9:30     | 598.27  | 49.99 | 256.41 | 237.2   | 11.59   | 7.34  | 2739.15 | 3000    | 7      | 236.44 | 391.96  | 392.57   |
| 9:45     | 598.88  | 49.99 | 256.66 | 237.45  | 10.38   | 6.59  | 2450.95 | 3000    | 7      | 235.48 | 389.87  | 390.4    |
| 10:00    | 599.51  | 49.99 | 256.91 | 237.7   | 10.87   | 6.85  | 2540.57 | 3000    | 7      | 233.59 | 388.35  | 388.72   |
| 10:15    | 600.29  | 49.99 | 257.16 | 237.95  | 13.4    | 8.63  | 3098.31 | 3000    | 7      | 232.07 | 377.88  | 378.14   |
| 10:30    | 601.2   | 49.99 | 257.41 | 238.2   | 15.89   | 10.14 | 3646.56 | 3000    | 7      | 230.05 | 377.91  | 378.05   |
| 10:45    | 602.19  | 49.99 | 257.66 | 238.45  | 17.46   | 11.14 | 3977.7  | 3000    | 7      | 227.85 | 375.33  | 375.37   |
| 11:00    | 603.19  | 49.99 | 257.91 | 238.7   | 17.63   | 11.4  | 4015.05 | 3000    | 7      | 227.73 | 370.01  | 370.39   |
| 11:15    | 604.22  | 49.99 | 258.16 | 238.95  | 18.12   | 11.78 | 4117.92 | 3000    | 7      | 227.26 | 367.27  | 367.69   |
| 11:30    | 605.27  | 49.99 | 258.41 | 239.2   | 18.35   | 11.93 | 4167.63 | 3000    | 7      | 227.17 | 367.17  | 367.73   |
| 11:45    | 606.28  | 49.99 | 258.66 | 239.45  | 17.82   | 11.69 | 4059.35 | 3000    | 7      | 228.06 | 364.98  | 365.38   |
| 12:00    | 607.34  | 49.99 | 258.91 | 239.7   | 18.66   | 12.34 | 4230.4  | 3000    | 7      | 226.71 | 360.38  | 360.94   |
| 12:15    | 608.39  | 49.98 | 259.16 | 239.95  | 18.53   | 12.32 | 4206.06 | 3000    | 7      | 226.94 | 358.8   | 359.32   |
| 12:30    | 609.44  | 49.98 | 259.4  | 240.2   | 18.52   | 12.27 | 4198.36 | 3000    | 7      | 226.67 | 359.43  | 359.97   |
| 12:45    | 610.48  | 49.98 | 259.66 | 240.45  | 18.38   | 12.13 | 4159.55 | 3000    | 7      | 226.39 | 360.19  | 360.9    |
| 13:00    | 611.5   | 49.99 | 259.9  | 240.7   | 18.2    | 11.96 | 4110.83 | 3000    | 7      | 225.93 | 361.09  | 361.78   |
| 13:15    | 612.52  | 49.98 | 260.16 | 240.95  | 18.02   | 11.74 | 4060.98 | 3000    | 7      | 225.37 | 363.25  | 363.82   |
| 13:30    | 613.51  | 49.98 | 260.41 | 241.2   | 17.62   | 11.41 | 3964.67 | 3000    | 7      | 225.04 | 364.84  | 365.35   |
| 13:45    | 614.48  | 49.97 | 260.66 | 241.45  | 17.1    | 11    | 3840.48 | 3000    | 7      | 224.62 | 366.65  | 367.38   |
| 14:00    | 615.41  | 49.98 | 260.91 | 241.7   | 16.69   | 10.58 | 3745.33 | 3000    | 7      | 224.44 | 371.85  | 371.98   |
| 14:15    | 616.3   | 49.99 | 261.16 | 241.95  | 15.89   | 9.97  | 3555.33 | 3000    | 7      | 223.74 | 374.62  | 374.73   |
| 14:30    | 617.14  | 49.99 | 261.41 | 242.2   | 14.94   | 9.35  | 3369.15 | 3000    | 7      | 225.64 | 378.19  | 378.21   |
| 14:45    | 617.94  | 49.99 | 261.66 | 242.45  | 13.57   | 8.73  | 3193.48 | 3000    | 7      | 235.42 | 384.36  | 384.5    |
| 15:00    | 618.68  | 49.99 | 261.91 | 242.7   | 12.55   | 8.03  | 2938.79 | 3000    | 7      | 234.16 | 384.43  | 384.56   |
| 15:15    | 619.34  | 49.98 | 262.16 | 242.95  | 11.5    | 7.24  | 2664.58 | 3000    | 7      | 231.74 | 386.79  | 387.25   |
| 15:30    | 619.94  | 49.97 | 262.41 | 243.2   | 10.19   | 6.47  | 2385.36 | 3000    | 7      | 234.14 | 387.12  | 387.53   |
| 15:45    | 620.46  | 50.01 | 262.66 | 243.45  | 8.83    | 5.63  | 2077.52 | 3000    | 7      | 235.21 | 388.18  | 388.72   |
| 16:00    | 620.98  | 50    | 262.91 | 243.7   | 8.75    | 5.57  | 2070.55 | 2987.32 | 7      | 236.61 | 391.15  | 391.49   |
| 16:15    | 621.41  | 49.99 | 263.16 | 243.95  | 7.35    | 4.86  | 1745.38 | 3000    | 7      | 237.38 | 377.71  | 377.93   |
| 16:30    | 621.77  | 50    | 263.41 | 244.2   | 5.9     | 4.07  | 1400.58 | 3000    | 7      | 237.36 | 363.39  | 363.88   |
| 16:45    | 622.03  | 50.01 | 263.66 | 244.45  | 4.5     | 3.09  | 1063.15 | 3000    | 7      | 236.42 | 366.15  | 366.68   |
| 17:00    | 622.21  | 50.02 | 263.91 | 244.7   | 2.99    | 2.1   | 703.24  | 3000    | 7      | 234.61 | 360.31  | 360.82   |
| 17:15    | 622.31  | 50.01 | 264.16 | 244.95  | 1.66    | 1.27  | 386.2   | 3000    | 7      | 233.09 | 342.61  | 342.94   |
| 17:30    | 622.35  | 50.02 | 264.41 | 245.2   | 0.83    | 0.64  | 193.06  | 3000    | 7      | 233.96 | 360.91  | 361.15   |
| 17:45    | 622.37  | 49.98 | 264.66 | 245.45  | 0.25    | 0.23  | 57.25   | 3000    | 7      | 233.47 | 324.61  | 324.93   |
| 18:00    | 622.37  | 49.98 | 264.91 | 245.59  | 0       | 0     | 0.48    | 3000    | 3      | 233.82 | 280.54  | 456.49   |
| 18:15    | 622.37  | 49.97 | 264.94 | 245.59  | 0       | 0     | 0       | 3000    | 3      | 234.03 | 151.81  | 666      |

