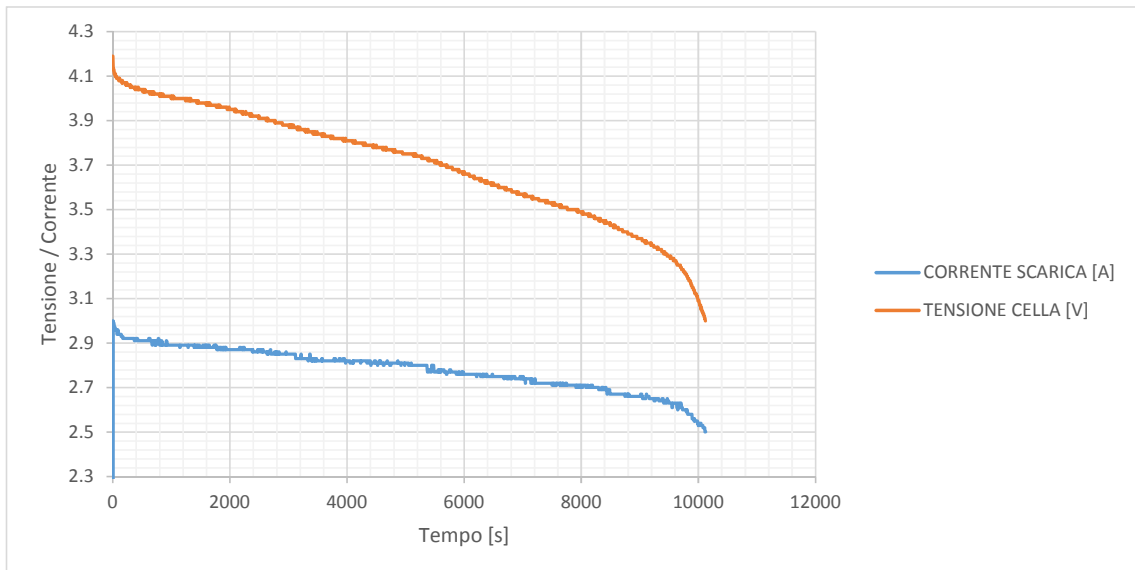
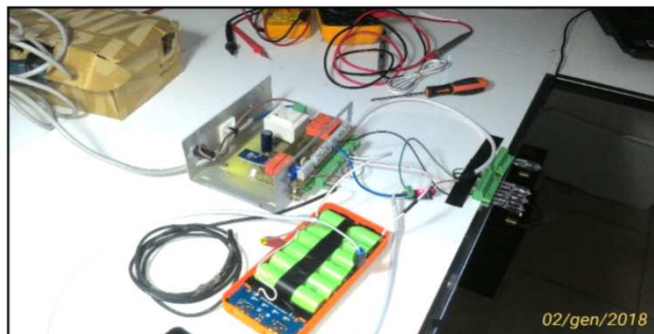


6P SAMSUNG INR18650-15Q 1500mAh (Green)\*  
SCARICA A RESISTENZA COSTANTE



|                         |              |        |              |          |
|-------------------------|--------------|--------|--------------|----------|
| TEMPERATURA AMBIENTE    | <b>15</b>    | °C     |              |          |
| TENSIONE INIZIALE       | <b>4.19</b>  | V      |              |          |
| TENSIONE FINALE         | <b>3.00</b>  | V      |              |          |
| TENSIONE MEDIA          | <b>3.70</b>  | V      |              |          |
| CORRENTE INIZIALE       | <b>2.99</b>  | A      |              |          |
| CORRENTE FINALE         | <b>2.5</b>   | A      |              |          |
| CORRENTE MEDIA SCARICA  | <b>2.78</b>  | A      | <b>0.3</b>   | <b>C</b> |
| DURATA TEST             | <b>169</b>   | Minuti |              |          |
| CAPACITA' NOMINALE (6P) | <b>9</b>     | Ah     |              |          |
| CAPACITA' MISURATA      | <b>7.84</b>  | Ah     | <b>87.07</b> | <b>%</b> |
| ENERGIA TOTALE          | <b>29.03</b> | Wh     |              |          |

\* = Cella con due anni e ~300 cicli su elettrotensile



| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 11:56:38 | 0         | 0                    | 4.19               |                          |
| 02/01/2018 | 11:56:43 | 5         | 3                    | 4.14               |                          |
| 02/01/2018 | 11:56:48 | 10        | 2.99                 | 4.13               | 0.017200451              |
| 02/01/2018 | 11:56:53 | 15        | 2.99                 | 4.13               | 0.034351424              |
| 02/01/2018 | 11:56:58 | 20        | 2.98                 | 4.12               | 0.051452986              |
| 02/01/2018 | 11:57:03 | 25        | 2.97                 | 4.11               | 0.068455938              |
| 02/01/2018 | 11:57:08 | 30        | 2.97                 | 4.11               | 0.085409688              |
| 02/01/2018 | 11:57:13 | 35        | 2.97                 | 4.11               | 0.102363438              |
| 02/01/2018 | 11:57:18 | 40        | 2.96                 | 4.11               | 0.119288646              |
| 02/01/2018 | 11:57:23 | 45        | 2.96                 | 4.1                | 0.136164757              |
| 02/01/2018 | 11:57:28 | 50        | 2.96                 | 4.1                | 0.153020313              |
| 02/01/2018 | 11:57:33 | 55        | 2.96                 | 4.1                | 0.169875868              |
| 02/01/2018 | 11:57:38 | 60        | 2.96                 | 4.1                | 0.186731424              |
| 02/01/2018 | 11:57:43 | 65        | 2.96                 | 4.09               | 0.203566424              |
| 02/01/2018 | 11:57:48 | 70        | 2.96                 | 4.09               | 0.220380868              |
| 02/01/2018 | 11:57:53 | 75        | 2.94                 | 4.09               | 0.237138507              |
| 02/01/2018 | 11:57:58 | 80        | 2.94                 | 4.09               | 0.25383934               |
| 02/01/2018 | 11:58:03 | 85        | 2.96                 | 4.09               | 0.270596979              |
| 02/01/2018 | 11:58:08 | 90        | 2.94                 | 4.09               | 0.287354618              |
| 02/01/2018 | 11:58:13 | 95        | 2.94                 | 4.09               | 0.304055451              |
| 02/01/2018 | 11:58:18 | 100       | 2.94                 | 4.09               | 0.320756285              |
| 02/01/2018 | 11:58:23 | 105       | 2.94                 | 4.08               | 0.337436701              |
| 02/01/2018 | 11:58:28 | 110       | 2.94                 | 4.08               | 0.354096701              |
| 02/01/2018 | 11:58:33 | 115       | 2.94                 | 4.09               | 0.370777118              |
| 02/01/2018 | 11:58:38 | 120       | 2.94                 | 4.08               | 0.387457535              |
| 02/01/2018 | 11:58:43 | 125       | 2.94                 | 4.08               | 0.404117535              |
| 02/01/2018 | 11:58:48 | 130       | 2.94                 | 4.08               | 0.420777535              |
| 02/01/2018 | 11:58:53 | 135       | 2.94                 | 4.08               | 0.437437535              |
| 02/01/2018 | 11:58:58 | 140       | 2.94                 | 4.08               | 0.454097535              |
| 02/01/2018 | 11:59:03 | 145       | 2.93                 | 4.08               | 0.470729201              |
| 02/01/2018 | 11:59:08 | 150       | 2.93                 | 4.08               | 0.487332535              |
| 02/01/2018 | 11:59:13 | 155       | 2.93                 | 4.07               | 0.503915521              |
| 02/01/2018 | 11:59:18 | 160       | 2.93                 | 4.08               | 0.520498507              |
| 02/01/2018 | 11:59:23 | 165       | 2.93                 | 4.07               | 0.537081493              |
| 02/01/2018 | 11:59:28 | 170       | 2.93                 | 4.07               | 0.553644132              |
| 02/01/2018 | 11:59:33 | 175       | 2.92                 | 4.07               | 0.570178507              |
| 02/01/2018 | 11:59:38 | 180       | 2.92                 | 4.07               | 0.586684618              |
| 02/01/2018 | 11:59:43 | 185       | 2.92                 | 4.07               | 0.603190729              |
| 02/01/2018 | 11:59:48 | 190       | 2.92                 | 4.07               | 0.61969684               |
| 02/01/2018 | 11:59:53 | 195       | 2.92                 | 4.07               | 0.636202951              |
| 02/01/2018 | 11:59:59 | 200       | 2.92                 | 4.07               | 0.652709063              |
| 02/01/2018 | 12:00:04 | 205       | 2.92                 | 4.07               | 0.669215174              |
| 02/01/2018 | 12:00:09 | 210       | 2.92                 | 4.07               | 0.685721285              |
| 02/01/2018 | 12:00:14 | 215       | 2.92                 | 4.07               | 0.702227396              |
| 02/01/2018 | 12:00:19 | 220       | 2.92                 | 4.07               | 0.718733507              |
| 02/01/2018 | 12:00:24 | 225       | 2.92                 | 4.06               | 0.73521934               |
| 02/01/2018 | 12:00:29 | 230       | 2.92                 | 4.07               | 0.751705174              |
| 02/01/2018 | 12:00:34 | 235       | 2.92                 | 4.06               | 0.768191007              |
| 02/01/2018 | 12:00:39 | 240       | 2.92                 | 4.07               | 0.78467684               |
| 02/01/2018 | 12:00:44 | 245       | 2.92                 | 4.06               | 0.801162674              |
| 02/01/2018 | 12:00:49 | 250       | 2.92                 | 4.06               | 0.817628229              |
| 02/01/2018 | 12:00:54 | 255       | 2.92                 | 4.06               | 0.834093785              |
| 02/01/2018 | 12:00:59 | 260       | 2.92                 | 4.06               | 0.85055934               |
| 02/01/2018 | 12:01:04 | 265       | 2.92                 | 4.06               | 0.867024896              |
| 02/01/2018 | 12:01:09 | 270       | 2.92                 | 4.06               | 0.883490451              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:01:14 | 275       | 2.92                 | 4.06               | 0.899956007              |
| 02/01/2018 | 12:01:19 | 280       | 2.92                 | 4.06               | 0.916421563              |
| 02/01/2018 | 12:01:24 | 285       | 2.92                 | 4.06               | 0.932887118              |
| 02/01/2018 | 12:01:29 | 290       | 2.92                 | 4.06               | 0.949352674              |
| 02/01/2018 | 12:01:34 | 295       | 2.92                 | 4.06               | 0.965818229              |
| 02/01/2018 | 12:01:39 | 300       | 2.92                 | 4.05               | 0.982263507              |
| 02/01/2018 | 12:01:44 | 305       | 2.92                 | 4.06               | 0.998708785              |
| 02/01/2018 | 12:01:49 | 310       | 2.92                 | 4.05               | 1.015154063              |
| 02/01/2018 | 12:01:54 | 315       | 2.92                 | 4.05               | 1.031579063              |
| 02/01/2018 | 12:01:59 | 320       | 2.92                 | 4.05               | 1.048004063              |
| 02/01/2018 | 12:02:04 | 325       | 2.92                 | 4.05               | 1.064429063              |
| 02/01/2018 | 12:02:09 | 330       | 2.92                 | 4.05               | 1.080854063              |
| 02/01/2018 | 12:02:14 | 335       | 2.92                 | 4.05               | 1.097279063              |
| 02/01/2018 | 12:02:19 | 340       | 2.92                 | 4.05               | 1.113704063              |
| 02/01/2018 | 12:02:24 | 345       | 2.92                 | 4.05               | 1.130129063              |
| 02/01/2018 | 12:02:29 | 350       | 2.92                 | 4.05               | 1.146554063              |
| 02/01/2018 | 12:02:34 | 355       | 2.92                 | 4.05               | 1.162979063              |
| 02/01/2018 | 12:02:39 | 360       | 2.92                 | 4.05               | 1.179404063              |
| 02/01/2018 | 12:02:44 | 365       | 2.92                 | 4.05               | 1.195829063              |
| 02/01/2018 | 12:02:49 | 370       | 2.91                 | 4.05               | 1.212225938              |
| 02/01/2018 | 12:02:54 | 375       | 2.91                 | 4.05               | 1.228594688              |
| 02/01/2018 | 12:02:59 | 380       | 2.91                 | 4.04               | 1.244943229              |
| 02/01/2018 | 12:03:04 | 385       | 2.91                 | 4.05               | 1.261291771              |
| 02/01/2018 | 12:03:09 | 390       | 2.91                 | 4.05               | 1.277660521              |
| 02/01/2018 | 12:03:14 | 395       | 2.91                 | 4.05               | 1.294029271              |
| 02/01/2018 | 12:03:19 | 400       | 2.92                 | 4.05               | 1.310426146              |
| 02/01/2018 | 12:03:24 | 405       | 2.92                 | 4.05               | 1.326851146              |
| 02/01/2018 | 12:03:29 | 410       | 2.92                 | 4.05               | 1.343276146              |
| 02/01/2018 | 12:03:34 | 415       | 2.92                 | 4.04               | 1.359680868              |
| 02/01/2018 | 12:03:39 | 420       | 2.92                 | 4.04               | 1.376065313              |
| 02/01/2018 | 12:03:44 | 425       | 2.91                 | 4.04               | 1.392421701              |
| 02/01/2018 | 12:03:49 | 430       | 2.91                 | 4.04               | 1.408750035              |
| 02/01/2018 | 12:03:54 | 435       | 2.91                 | 4.05               | 1.425098576              |
| 02/01/2018 | 12:03:59 | 440       | 2.91                 | 4.04               | 1.441447118              |
| 02/01/2018 | 12:04:04 | 445       | 2.91                 | 4.04               | 1.457775451              |
| 02/01/2018 | 12:04:09 | 450       | 2.91                 | 4.04               | 1.474103785              |
| 02/01/2018 | 12:04:14 | 455       | 2.91                 | 4.04               | 1.490432118              |
| 02/01/2018 | 12:04:19 | 460       | 2.91                 | 4.04               | 1.506760451              |
| 02/01/2018 | 12:04:24 | 465       | 2.91                 | 4.04               | 1.523088785              |
| 02/01/2018 | 12:04:29 | 470       | 2.91                 | 4.04               | 1.539417118              |
| 02/01/2018 | 12:04:34 | 475       | 2.91                 | 4.04               | 1.555745451              |
| 02/01/2018 | 12:04:39 | 480       | 2.91                 | 4.04               | 1.572073785              |
| 02/01/2018 | 12:04:44 | 485       | 2.91                 | 4.04               | 1.588402118              |
| 02/01/2018 | 12:04:49 | 490       | 2.91                 | 4.04               | 1.604730451              |
| 02/01/2018 | 12:04:54 | 495       | 2.91                 | 4.04               | 1.621058785              |
| 02/01/2018 | 12:04:59 | 500       | 2.91                 | 4.04               | 1.637387118              |
| 02/01/2018 | 12:05:04 | 505       | 2.91                 | 4.04               | 1.653715451              |
| 02/01/2018 | 12:05:09 | 510       | 2.91                 | 4.04               | 1.670043785              |
| 02/01/2018 | 12:05:14 | 515       | 2.91                 | 4.03               | 1.68635191               |
| 02/01/2018 | 12:05:19 | 520       | 2.91                 | 4.03               | 1.702639826              |
| 02/01/2018 | 12:05:24 | 525       | 2.91                 | 4.03               | 1.718927743              |
| 02/01/2018 | 12:05:29 | 530       | 2.91                 | 4.04               | 1.735235868              |
| 02/01/2018 | 12:05:34 | 535       | 2.91                 | 4.03               | 1.751543993              |
| 02/01/2018 | 12:05:39 | 540       | 2.91                 | 4.03               | 1.76783191               |
| 02/01/2018 | 12:05:44 | 545       | 2.91                 | 4.03               | 1.784119826              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:05:49 | 550       | 2.91                 | 4.04               | 1.800427951              |
| 02/01/2018 | 12:05:54 | 555       | 2.91                 | 4.03               | 1.816736076              |
| 02/01/2018 | 12:05:59 | 560       | 2.91                 | 4.03               | 1.833023993              |
| 02/01/2018 | 12:06:04 | 565       | 2.91                 | 4.03               | 1.849311191              |
| 02/01/2018 | 12:06:09 | 570       | 2.91                 | 4.03               | 1.865599826              |
| 02/01/2018 | 12:06:14 | 575       | 2.91                 | 4.03               | 1.881887743              |
| 02/01/2018 | 12:06:19 | 580       | 2.91                 | 4.03               | 1.89817566               |
| 02/01/2018 | 12:06:24 | 585       | 2.91                 | 4.03               | 1.914463576              |
| 02/01/2018 | 12:06:29 | 590       | 2.91                 | 4.03               | 1.930751493              |
| 02/01/2018 | 12:06:34 | 595       | 2.91                 | 4.03               | 1.94703941               |
| 02/01/2018 | 12:06:39 | 600       | 2.91                 | 4.03               | 1.963327326              |
| 02/01/2018 | 12:06:44 | 605       | 2.91                 | 4.03               | 1.979615243              |
| 02/01/2018 | 12:06:49 | 610       | 2.91                 | 4.03               | 1.99590316               |
| 02/01/2018 | 12:06:54 | 615       | 2.92                 | 4.03               | 2.012219063              |
| 02/01/2018 | 12:06:59 | 620       | 2.92                 | 4.03               | 2.028562951              |
| 02/01/2018 | 12:07:04 | 625       | 2.92                 | 4.03               | 2.04490684               |
| 02/01/2018 | 12:07:09 | 630       | 2.92                 | 4.03               | 2.061250729              |
| 02/01/2018 | 12:07:14 | 635       | 2.91                 | 4.02               | 2.077546389              |
| 02/01/2018 | 12:07:19 | 640       | 2.91                 | 4.02               | 2.093793889              |
| 02/01/2018 | 12:07:24 | 645       | 2.91                 | 4.03               | 2.110061597              |
| 02/01/2018 | 12:07:29 | 650       | 2.91                 | 4.03               | 2.126349514              |
| 02/01/2018 | 12:07:34 | 655       | 2.91                 | 4.03               | 2.142637431              |
| 02/01/2018 | 12:07:39 | 660       | 2.91                 | 4.03               | 2.158925347              |
| 02/01/2018 | 12:07:44 | 665       | 2.91                 | 4.03               | 2.175213264              |
| 02/01/2018 | 12:07:49 | 670       | 2.91                 | 4.02               | 2.191480972              |
| 02/01/2018 | 12:07:54 | 675       | 2.89                 | 4.03               | 2.207692778              |
| 02/01/2018 | 12:07:59 | 680       | 2.91                 | 4.02               | 2.223904583              |
| 02/01/2018 | 12:08:04 | 685       | 2.91                 | 4.02               | 2.240152083              |
| 02/01/2018 | 12:08:09 | 690       | 2.91                 | 4.02               | 2.256399583              |
| 02/01/2018 | 12:08:14 | 695       | 2.91                 | 4.02               | 2.272647083              |
| 02/01/2018 | 12:08:19 | 700       | 2.91                 | 4.03               | 2.288914792              |
| 02/01/2018 | 12:08:24 | 705       | 2.91                 | 4.02               | 2.3051825                |
| 02/01/2018 | 12:08:29 | 710       | 2.91                 | 4.02               | 2.32143                  |
| 02/01/2018 | 12:08:34 | 715       | 2.91                 | 4.02               | 2.3376775                |
| 02/01/2018 | 12:08:39 | 720       | 2.89                 | 4.02               | 2.353869167              |
| 02/01/2018 | 12:08:44 | 725       | 2.89                 | 4.02               | 2.370005                 |
| 02/01/2018 | 12:08:49 | 730       | 2.91                 | 4.02               | 2.386196667              |
| 02/01/2018 | 12:08:54 | 735       | 2.89                 | 4.02               | 2.402388333              |
| 02/01/2018 | 12:08:59 | 740       | 2.91                 | 4.02               | 2.41858                  |
| 02/01/2018 | 12:09:04 | 745       | 2.91                 | 4.02               | 2.4348275                |
| 02/01/2018 | 12:09:09 | 750       | 2.91                 | 4.02               | 2.451075                 |
| 02/01/2018 | 12:09:14 | 755       | 2.91                 | 4.02               | 2.4673225                |
| 02/01/2018 | 12:09:19 | 760       | 2.91                 | 4.02               | 2.48357                  |
| 02/01/2018 | 12:09:24 | 765       | 2.91                 | 4.02               | 2.4998175                |
| 02/01/2018 | 12:09:29 | 770       | 2.91                 | 4.02               | 2.516065                 |
| 02/01/2018 | 12:09:34 | 775       | 2.91                 | 4.02               | 2.5323125                |
| 02/01/2018 | 12:09:39 | 780       | 2.92                 | 4.02               | 2.548587917              |
| 02/01/2018 | 12:09:44 | 785       | 2.91                 | 4.02               | 2.564863333              |
| 02/01/2018 | 12:09:49 | 790       | 2.91                 | 4.02               | 2.581110833              |
| 02/01/2018 | 12:09:54 | 795       | 2.91                 | 4.02               | 2.597358333              |
| 02/01/2018 | 12:09:59 | 800       | 2.89                 | 4.01               | 2.613529861              |
| 02/01/2018 | 12:10:04 | 805       | 2.89                 | 4.01               | 2.629625556              |
| 02/01/2018 | 12:10:09 | 810       | 2.89                 | 4.01               | 2.64572125               |
| 02/01/2018 | 12:10:14 | 815       | 2.89                 | 4.02               | 2.661837014              |
| 02/01/2018 | 12:10:19 | 820       | 2.89                 | 4.02               | 2.677972847              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:10:24 | 825       | 2.89                 | 4.02               | 2.694108681              |
| 02/01/2018 | 12:10:29 | 830       | 2.89                 | 4.01               | 2.710224444              |
| 02/01/2018 | 12:10:34 | 835       | 2.91                 | 4.01               | 2.726375833              |
| 02/01/2018 | 12:10:39 | 840       | 2.89                 | 4.01               | 2.742527222              |
| 02/01/2018 | 12:10:44 | 845       | 2.89                 | 4.02               | 2.758642986              |
| 02/01/2018 | 12:10:49 | 850       | 2.89                 | 4.02               | 2.774778819              |
| 02/01/2018 | 12:10:55 | 855       | 2.89                 | 4.02               | 2.790914653              |
| 02/01/2018 | 12:11:00 | 860       | 2.89                 | 4.01               | 2.807030417              |
| 02/01/2018 | 12:11:05 | 865       | 2.89                 | 4.01               | 2.823126111              |
| 02/01/2018 | 12:11:10 | 870       | 2.89                 | 4.01               | 2.839221806              |
| 02/01/2018 | 12:11:15 | 875       | 2.89                 | 4.01               | 2.8553175                |
| 02/01/2018 | 12:11:20 | 880       | 2.89                 | 4.01               | 2.871413194              |
| 02/01/2018 | 12:11:25 | 885       | 2.89                 | 4.01               | 2.887508889              |
| 02/01/2018 | 12:11:30 | 890       | 2.89                 | 4.01               | 2.903604583              |
| 02/01/2018 | 12:11:35 | 895       | 2.89                 | 4.01               | 2.919700278              |
| 02/01/2018 | 12:11:40 | 900       | 2.89                 | 4.01               | 2.935795972              |
| 02/01/2018 | 12:11:45 | 905       | 2.89                 | 4.01               | 2.951891667              |
| 02/01/2018 | 12:11:50 | 910       | 2.89                 | 4.01               | 2.967987361              |
| 02/01/2018 | 12:11:55 | 915       | 2.91                 | 4.01               | 2.98413875               |
| 02/01/2018 | 12:12:00 | 920       | 2.89                 | 4.01               | 3.000290139              |
| 02/01/2018 | 12:12:05 | 925       | 2.89                 | 4.01               | 3.016385833              |
| 02/01/2018 | 12:12:10 | 930       | 2.89                 | 4.01               | 3.032481528              |
| 02/01/2018 | 12:12:15 | 935       | 2.89                 | 4.01               | 3.048577222              |
| 02/01/2018 | 12:12:20 | 940       | 2.89                 | 4.01               | 3.064672917              |
| 02/01/2018 | 12:12:25 | 945       | 2.89                 | 4.01               | 3.080768611              |
| 02/01/2018 | 12:12:30 | 950       | 2.89                 | 4.01               | 3.096864306              |
| 02/01/2018 | 12:12:35 | 955       | 2.89                 | 4.01               | 3.11296                  |
| 02/01/2018 | 12:12:40 | 960       | 2.89                 | 4.01               | 3.129055694              |
| 02/01/2018 | 12:12:45 | 965       | 2.89                 | 4.01               | 3.145151389              |
| 02/01/2018 | 12:12:50 | 970       | 2.89                 | 4.01               | 3.161247083              |
| 02/01/2018 | 12:12:55 | 975       | 2.89                 | 4.01               | 3.177342778              |
| 02/01/2018 | 12:13:00 | 980       | 2.89                 | 4.01               | 3.193438472              |
| 02/01/2018 | 12:13:05 | 985       | 2.89                 | 4.01               | 3.209534167              |
| 02/01/2018 | 12:13:10 | 990       | 2.89                 | 4.01               | 3.225629861              |
| 02/01/2018 | 12:13:15 | 995       | 2.89                 | 4.01               | 3.241725556              |
| 02/01/2018 | 12:13:20 | 1000      | 2.89                 | 4                  | 3.257801181              |
| 02/01/2018 | 12:13:25 | 1005      | 2.89                 | 4.01               | 3.273876806              |
| 02/01/2018 | 12:13:30 | 1010      | 2.89                 | 4                  | 3.289952431              |
| 02/01/2018 | 12:13:35 | 1015      | 2.89                 | 4                  | 3.306007986              |
| 02/01/2018 | 12:13:40 | 1020      | 2.89                 | 4.01               | 3.322083611              |
| 02/01/2018 | 12:13:45 | 1025      | 2.89                 | 4.01               | 3.338179306              |
| 02/01/2018 | 12:13:50 | 1030      | 2.89                 | 4                  | 3.354254931              |
| 02/01/2018 | 12:13:55 | 1035      | 2.89                 | 4.01               | 3.370330556              |
| 02/01/2018 | 12:14:00 | 1040      | 2.89                 | 4                  | 3.386406181              |
| 02/01/2018 | 12:14:05 | 1045      | 2.89                 | 4                  | 3.402461736              |
| 02/01/2018 | 12:14:10 | 1050      | 2.89                 | 4                  | 3.418517292              |
| 02/01/2018 | 12:14:15 | 1055      | 2.89                 | 4                  | 3.434572847              |
| 02/01/2018 | 12:14:20 | 1060      | 2.89                 | 4                  | 3.450628403              |
| 02/01/2018 | 12:14:25 | 1065      | 2.89                 | 4                  | 3.466683958              |
| 02/01/2018 | 12:14:30 | 1070      | 2.89                 | 4                  | 3.482739514              |
| 02/01/2018 | 12:14:35 | 1075      | 2.89                 | 4                  | 3.498795069              |
| 02/01/2018 | 12:14:40 | 1080      | 2.89                 | 4                  | 3.514850625              |
| 02/01/2018 | 12:14:45 | 1085      | 2.89                 | 4                  | 3.530906181              |
| 02/01/2018 | 12:14:50 | 1090      | 2.89                 | 4                  | 3.546961736              |
| 02/01/2018 | 12:14:55 | 1095      | 2.89                 | 4                  | 3.563017292              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:15:00 | 1100      | 2.89                 | 4                  | 3.579072847              |
| 02/01/2018 | 12:15:05 | 1105      | 2.89                 | 4                  | 3.595128403              |
| 02/01/2018 | 12:15:10 | 1110      | 2.89                 | 4                  | 3.611183958              |
| 02/01/2018 | 12:15:15 | 1115      | 2.89                 | 4                  | 3.627239514              |
| 02/01/2018 | 12:15:20 | 1120      | 2.89                 | 4                  | 3.643295069              |
| 02/01/2018 | 12:15:25 | 1125      | 2.89                 | 4                  | 3.659350625              |
| 02/01/2018 | 12:15:30 | 1130      | 2.89                 | 4                  | 3.675406181              |
| 02/01/2018 | 12:15:35 | 1135      | 2.89                 | 4                  | 3.691461736              |
| 02/01/2018 | 12:15:40 | 1140      | 2.89                 | 4                  | 3.707517292              |
| 02/01/2018 | 12:15:45 | 1145      | 2.88                 | 4                  | 3.723545069              |
| 02/01/2018 | 12:15:50 | 1150      | 2.89                 | 4                  | 3.739572847              |
| 02/01/2018 | 12:15:55 | 1155      | 2.89                 | 4                  | 3.755628403              |
| 02/01/2018 | 12:16:00 | 1160      | 2.89                 | 4                  | 3.771683958              |
| 02/01/2018 | 12:16:05 | 1165      | 2.89                 | 4                  | 3.787739514              |
| 02/01/2018 | 12:16:10 | 1170      | 2.89                 | 4                  | 3.803795069              |
| 02/01/2018 | 12:16:15 | 1175      | 2.89                 | 4                  | 3.819850625              |
| 02/01/2018 | 12:16:20 | 1180      | 2.89                 | 4                  | 3.835906181              |
| 02/01/2018 | 12:16:25 | 1185      | 2.89                 | 4                  | 3.851961736              |
| 02/01/2018 | 12:16:30 | 1190      | 2.89                 | 4                  | 3.868017292              |
| 02/01/2018 | 12:16:35 | 1195      | 2.89                 | 4                  | 3.884072847              |
| 02/01/2018 | 12:16:40 | 1200      | 2.89                 | 4                  | 3.900128403              |
| 02/01/2018 | 12:16:45 | 1205      | 2.89                 | 4                  | 3.916183958              |
| 02/01/2018 | 12:16:50 | 1210      | 2.89                 | 4                  | 3.932239514              |
| 02/01/2018 | 12:16:55 | 1215      | 2.89                 | 4                  | 3.948295069              |
| 02/01/2018 | 12:17:00 | 1220      | 2.89                 | 4                  | 3.964350625              |
| 02/01/2018 | 12:17:05 | 1225      | 2.89                 | 4                  | 3.980406181              |
| 02/01/2018 | 12:17:10 | 1230      | 2.89                 | 4                  | 3.996461736              |
| 02/01/2018 | 12:17:15 | 1235      | 2.89                 | 4                  | 4.012517292              |
| 02/01/2018 | 12:17:20 | 1240      | 2.89                 | 4                  | 4.028572847              |
| 02/01/2018 | 12:17:25 | 1245      | 2.89                 | 3.99               | 4.044608333              |
| 02/01/2018 | 12:17:30 | 1250      | 2.89                 | 3.99               | 4.06062375               |
| 02/01/2018 | 12:17:35 | 1255      | 2.89                 | 4                  | 4.076659236              |
| 02/01/2018 | 12:17:40 | 1260      | 2.89                 | 4                  | 4.092714792              |
| 02/01/2018 | 12:17:45 | 1265      | 2.89                 | 4                  | 4.108770347              |
| 02/01/2018 | 12:17:50 | 1270      | 2.89                 | 4                  | 4.124825903              |
| 02/01/2018 | 12:17:55 | 1275      | 2.89                 | 4                  | 4.140881458              |
| 02/01/2018 | 12:18:00 | 1280      | 2.89                 | 4                  | 4.156937014              |
| 02/01/2018 | 12:18:05 | 1285      | 2.89                 | 3.99               | 4.1729725                |
| 02/01/2018 | 12:18:10 | 1290      | 2.88                 | 3.99               | 4.188960208              |
| 02/01/2018 | 12:18:15 | 1295      | 2.89                 | 3.99               | 4.204947917              |
| 02/01/2018 | 12:18:20 | 1300      | 2.89                 | 3.99               | 4.220963333              |
| 02/01/2018 | 12:18:25 | 1305      | 2.89                 | 4                  | 4.236998819              |
| 02/01/2018 | 12:18:30 | 1310      | 2.89                 | 4                  | 4.253054375              |
| 02/01/2018 | 12:18:35 | 1315      | 2.89                 | 3.99               | 4.269089861              |
| 02/01/2018 | 12:18:40 | 1320      | 2.89                 | 3.99               | 4.285105278              |
| 02/01/2018 | 12:18:45 | 1325      | 2.89                 | 3.99               | 4.301120694              |
| 02/01/2018 | 12:18:50 | 1330      | 2.89                 | 4                  | 4.317156181              |
| 02/01/2018 | 12:18:55 | 1335      | 2.89                 | 3.99               | 4.333191667              |
| 02/01/2018 | 12:19:00 | 1340      | 2.89                 | 3.99               | 4.349207083              |
| 02/01/2018 | 12:19:05 | 1345      | 2.89                 | 3.99               | 4.3652225                |
| 02/01/2018 | 12:19:10 | 1350      | 2.89                 | 3.99               | 4.381237917              |
| 02/01/2018 | 12:19:15 | 1355      | 2.89                 | 3.99               | 4.397253333              |
| 02/01/2018 | 12:19:20 | 1360      | 2.89                 | 3.99               | 4.41326875               |
| 02/01/2018 | 12:19:25 | 1365      | 2.89                 | 3.99               | 4.429284167              |
| 02/01/2018 | 12:19:30 | 1370      | 2.89                 | 3.99               | 4.445299583              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:19:35 | 1375      | 2.89                 | 3.99               | 4.461315                 |
| 02/01/2018 | 12:19:40 | 1380      | 2.89                 | 3.99               | 4.477330417              |
| 02/01/2018 | 12:19:45 | 1385      | 2.89                 | 3.99               | 4.493345833              |
| 02/01/2018 | 12:19:50 | 1390      | 2.88                 | 3.99               | 4.509333542              |
| 02/01/2018 | 12:19:56 | 1395      | 2.88                 | 3.99               | 4.525293542              |
| 02/01/2018 | 12:20:01 | 1400      | 2.89                 | 3.99               | 4.54128125               |
| 02/01/2018 | 12:20:06 | 1405      | 2.88                 | 3.99               | 4.557268958              |
| 02/01/2018 | 12:20:11 | 1410      | 2.89                 | 3.99               | 4.573256667              |
| 02/01/2018 | 12:20:16 | 1415      | 2.89                 | 3.99               | 4.589272083              |
| 02/01/2018 | 12:20:21 | 1420      | 2.89                 | 3.99               | 4.6052875                |
| 02/01/2018 | 12:20:26 | 1425      | 2.89                 | 3.99               | 4.621302917              |
| 02/01/2018 | 12:20:31 | 1430      | 2.89                 | 3.99               | 4.637318333              |
| 02/01/2018 | 12:20:36 | 1435      | 2.89                 | 3.98               | 4.653313681              |
| 02/01/2018 | 12:20:41 | 1440      | 2.88                 | 3.98               | 4.669261319              |
| 02/01/2018 | 12:20:46 | 1445      | 2.88                 | 3.98               | 4.685181319              |
| 02/01/2018 | 12:20:51 | 1450      | 2.88                 | 3.99               | 4.701121319              |
| 02/01/2018 | 12:20:56 | 1455      | 2.89                 | 3.99               | 4.717109028              |
| 02/01/2018 | 12:21:01 | 1460      | 2.89                 | 3.98               | 4.733104375              |
| 02/01/2018 | 12:21:06 | 1465      | 2.89                 | 3.98               | 4.749079653              |
| 02/01/2018 | 12:21:11 | 1470      | 2.89                 | 3.98               | 4.765054931              |
| 02/01/2018 | 12:21:16 | 1475      | 2.89                 | 3.98               | 4.781030208              |
| 02/01/2018 | 12:21:21 | 1480      | 2.89                 | 3.98               | 4.797005486              |
| 02/01/2018 | 12:21:26 | 1485      | 2.88                 | 3.98               | 4.812953125              |
| 02/01/2018 | 12:21:31 | 1490      | 2.88                 | 3.98               | 4.828873125              |
| 02/01/2018 | 12:21:36 | 1495      | 2.88                 | 3.98               | 4.844793125              |
| 02/01/2018 | 12:21:41 | 1500      | 2.88                 | 3.98               | 4.860713125              |
| 02/01/2018 | 12:21:46 | 1505      | 2.88                 | 3.98               | 4.876633125              |
| 02/01/2018 | 12:21:51 | 1510      | 2.88                 | 3.98               | 4.892553125              |
| 02/01/2018 | 12:21:56 | 1515      | 2.88                 | 3.98               | 4.908473125              |
| 02/01/2018 | 12:22:01 | 1520      | 2.88                 | 3.98               | 4.924393125              |
| 02/01/2018 | 12:22:06 | 1525      | 2.88                 | 3.98               | 4.940313125              |
| 02/01/2018 | 12:22:11 | 1530      | 2.88                 | 3.98               | 4.956233125              |
| 02/01/2018 | 12:22:16 | 1535      | 2.88                 | 3.98               | 4.972153125              |
| 02/01/2018 | 12:22:21 | 1540      | 2.89                 | 3.98               | 4.988100764              |
| 02/01/2018 | 12:22:26 | 1545      | 2.88                 | 3.98               | 5.004048403              |
| 02/01/2018 | 12:22:31 | 1550      | 2.88                 | 3.98               | 5.019968403              |
| 02/01/2018 | 12:22:36 | 1555      | 2.88                 | 3.98               | 5.035888403              |
| 02/01/2018 | 12:22:41 | 1560      | 2.88                 | 3.98               | 5.051808403              |
| 02/01/2018 | 12:22:46 | 1565      | 2.89                 | 3.98               | 5.067756042              |
| 02/01/2018 | 12:22:51 | 1570      | 2.89                 | 3.98               | 5.083731319              |
| 02/01/2018 | 12:22:56 | 1575      | 2.88                 | 3.98               | 5.099678958              |
| 02/01/2018 | 12:23:01 | 1580      | 2.88                 | 3.98               | 5.115598958              |
| 02/01/2018 | 12:23:06 | 1585      | 2.89                 | 3.98               | 5.131546597              |
| 02/01/2018 | 12:23:11 | 1590      | 2.89                 | 3.98               | 5.147521875              |
| 02/01/2018 | 12:23:16 | 1595      | 2.89                 | 3.98               | 5.163497153              |
| 02/01/2018 | 12:23:21 | 1600      | 2.89                 | 3.97               | 5.179452361              |
| 02/01/2018 | 12:23:26 | 1605      | 2.88                 | 3.98               | 5.195379965              |
| 02/01/2018 | 12:23:31 | 1610      | 2.89                 | 3.98               | 5.211327604              |
| 02/01/2018 | 12:23:36 | 1615      | 2.89                 | 3.98               | 5.227302882              |
| 02/01/2018 | 12:23:41 | 1620      | 2.89                 | 3.97               | 5.24325809               |
| 02/01/2018 | 12:23:46 | 1625      | 2.89                 | 3.98               | 5.259213299              |
| 02/01/2018 | 12:23:51 | 1630      | 2.88                 | 3.97               | 5.275140903              |
| 02/01/2018 | 12:23:56 | 1635      | 2.88                 | 3.98               | 5.291040903              |
| 02/01/2018 | 12:24:01 | 1640      | 2.88                 | 3.97               | 5.306940903              |
| 02/01/2018 | 12:24:06 | 1645      | 2.88                 | 3.97               | 5.322820903              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:24:11 | 1650      | 2.89                 | 3.97               | 5.338728472              |
| 02/01/2018 | 12:24:16 | 1655      | 2.88                 | 3.98               | 5.354656076              |
| 02/01/2018 | 12:24:21 | 1660      | 2.88                 | 3.98               | 5.370576076              |
| 02/01/2018 | 12:24:26 | 1665      | 2.88                 | 3.97               | 5.386476076              |
| 02/01/2018 | 12:24:31 | 1670      | 2.88                 | 3.97               | 5.402356076              |
| 02/01/2018 | 12:24:36 | 1675      | 2.88                 | 3.97               | 5.418236076              |
| 02/01/2018 | 12:24:41 | 1680      | 2.88                 | 3.97               | 5.434116076              |
| 02/01/2018 | 12:24:46 | 1685      | 2.88                 | 3.97               | 5.449996076              |
| 02/01/2018 | 12:24:51 | 1690      | 2.88                 | 3.97               | 5.465876076              |
| 02/01/2018 | 12:24:56 | 1695      | 2.88                 | 3.97               | 5.481756076              |
| 02/01/2018 | 12:25:01 | 1700      | 2.88                 | 3.97               | 5.497636076              |
| 02/01/2018 | 12:25:06 | 1705      | 2.88                 | 3.97               | 5.513516076              |
| 02/01/2018 | 12:25:11 | 1710      | 2.88                 | 3.97               | 5.529396076              |
| 02/01/2018 | 12:25:16 | 1715      | 2.88                 | 3.97               | 5.545276076              |
| 02/01/2018 | 12:25:21 | 1720      | 2.88                 | 3.97               | 5.561156076              |
| 02/01/2018 | 12:25:26 | 1725      | 2.88                 | 3.97               | 5.577036076              |
| 02/01/2018 | 12:25:31 | 1730      | 2.89                 | 3.97               | 5.592943646              |
| 02/01/2018 | 12:25:36 | 1735      | 2.88                 | 3.97               | 5.608851215              |
| 02/01/2018 | 12:25:41 | 1740      | 2.88                 | 3.97               | 5.624731215              |
| 02/01/2018 | 12:25:46 | 1745      | 2.88                 | 3.97               | 5.640611215              |
| 02/01/2018 | 12:25:51 | 1750      | 2.88                 | 3.97               | 5.656491215              |
| 02/01/2018 | 12:25:56 | 1755      | 2.89                 | 3.97               | 5.672398785              |
| 02/01/2018 | 12:26:01 | 1760      | 2.88                 | 3.97               | 5.688306354              |
| 02/01/2018 | 12:26:06 | 1765      | 2.89                 | 3.97               | 5.704213924              |
| 02/01/2018 | 12:26:11 | 1770      | 2.88                 | 3.96               | 5.720101458              |
| 02/01/2018 | 12:26:16 | 1775      | 2.88                 | 3.96               | 5.735941458              |
| 02/01/2018 | 12:26:21 | 1780      | 2.87                 | 3.96               | 5.751753958              |
| 02/01/2018 | 12:26:26 | 1785      | 2.88                 | 3.96               | 5.767566458              |
| 02/01/2018 | 12:26:31 | 1790      | 2.87                 | 3.97               | 5.783398924              |
| 02/01/2018 | 12:26:36 | 1795      | 2.88                 | 3.96               | 5.799231389              |
| 02/01/2018 | 12:26:41 | 1800      | 2.88                 | 3.96               | 5.815071389              |
| 02/01/2018 | 12:26:46 | 1805      | 2.88                 | 3.97               | 5.830931389              |
| 02/01/2018 | 12:26:51 | 1810      | 2.87                 | 3.97               | 5.846783819              |
| 02/01/2018 | 12:26:56 | 1815      | 2.88                 | 3.96               | 5.862616285              |
| 02/01/2018 | 12:27:01 | 1820      | 2.88                 | 3.96               | 5.878456285              |
| 02/01/2018 | 12:27:06 | 1825      | 2.88                 | 3.97               | 5.894316285              |
| 02/01/2018 | 12:27:11 | 1830      | 2.88                 | 3.97               | 5.910196285              |
| 02/01/2018 | 12:27:16 | 1835      | 2.88                 | 3.96               | 5.926056285              |
| 02/01/2018 | 12:27:21 | 1840      | 2.87                 | 3.96               | 5.941868785              |
| 02/01/2018 | 12:27:26 | 1845      | 2.88                 | 3.96               | 5.957681285              |
| 02/01/2018 | 12:27:31 | 1850      | 2.87                 | 3.96               | 5.973493785              |
| 02/01/2018 | 12:27:36 | 1855      | 2.87                 | 3.96               | 5.989278785              |
| 02/01/2018 | 12:27:41 | 1860      | 2.87                 | 3.96               | 6.005063785              |
| 02/01/2018 | 12:27:46 | 1865      | 2.87                 | 3.96               | 6.020848785              |
| 02/01/2018 | 12:27:51 | 1870      | 2.88                 | 3.96               | 6.036661285              |
| 02/01/2018 | 12:27:56 | 1875      | 2.87                 | 3.96               | 6.052473785              |
| 02/01/2018 | 12:28:01 | 1880      | 2.87                 | 3.96               | 6.068258785              |
| 02/01/2018 | 12:28:06 | 1885      | 2.87                 | 3.96               | 6.084043785              |
| 02/01/2018 | 12:28:11 | 1890      | 2.88                 | 3.96               | 6.099856285              |
| 02/01/2018 | 12:28:16 | 1895      | 2.87                 | 3.96               | 6.115668785              |
| 02/01/2018 | 12:28:21 | 1900      | 2.88                 | 3.96               | 6.131481285              |
| 02/01/2018 | 12:28:26 | 1905      | 2.87                 | 3.96               | 6.147293785              |
| 02/01/2018 | 12:28:31 | 1910      | 2.87                 | 3.96               | 6.163078785              |
| 02/01/2018 | 12:28:36 | 1915      | 2.88                 | 3.96               | 6.178891285              |
| 02/01/2018 | 12:28:41 | 1920      | 2.88                 | 3.96               | 6.194731285              |



| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:28:46 | 1925      | 2.87                 | 3.96               | 6.210543785              |
| 02/01/2018 | 12:28:51 | 1930      | 2.88                 | 3.96               | 6.226356285              |
| 02/01/2018 | 12:28:56 | 1935      | 2.88                 | 3.96               | 6.242196285              |
| 02/01/2018 | 12:29:01 | 1940      | 2.87                 | 3.96               | 6.258008785              |
| 02/01/2018 | 12:29:06 | 1945      | 2.87                 | 3.96               | 6.273793785              |
| 02/01/2018 | 12:29:11 | 1950      | 2.87                 | 3.96               | 6.289578785              |
| 02/01/2018 | 12:29:16 | 1955      | 2.87                 | 3.95               | 6.305343854              |
| 02/01/2018 | 12:29:21 | 1960      | 2.87                 | 3.95               | 6.321088993              |
| 02/01/2018 | 12:29:26 | 1965      | 2.87                 | 3.95               | 6.336834132              |
| 02/01/2018 | 12:29:31 | 1970      | 2.87                 | 3.95               | 6.352579271              |
| 02/01/2018 | 12:29:36 | 1975      | 2.87                 | 3.95               | 6.36832441               |
| 02/01/2018 | 12:29:41 | 1980      | 2.87                 | 3.95               | 6.384069549              |
| 02/01/2018 | 12:29:46 | 1985      | 2.87                 | 3.95               | 6.399814688              |
| 02/01/2018 | 12:29:51 | 1990      | 2.87                 | 3.96               | 6.415579757              |
| 02/01/2018 | 12:29:56 | 1995      | 2.87                 | 3.95               | 6.431344826              |
| 02/01/2018 | 12:30:01 | 2000      | 2.87                 | 3.95               | 6.447089965              |
| 02/01/2018 | 12:30:06 | 2005      | 2.87                 | 3.95               | 6.462835104              |
| 02/01/2018 | 12:30:11 | 2010      | 2.87                 | 3.95               | 6.478580243              |
| 02/01/2018 | 12:30:16 | 2015      | 2.87                 | 3.95               | 6.494325382              |
| 02/01/2018 | 12:30:21 | 2020      | 2.87                 | 3.95               | 6.510070521              |
| 02/01/2018 | 12:30:26 | 2025      | 2.87                 | 3.95               | 6.52581566               |
| 02/01/2018 | 12:30:31 | 2030      | 2.87                 | 3.95               | 6.541560799              |
| 02/01/2018 | 12:30:36 | 2035      | 2.87                 | 3.95               | 6.557305938              |
| 02/01/2018 | 12:30:42 | 2040      | 2.87                 | 3.95               | 6.573051076              |
| 02/01/2018 | 12:30:47 | 2045      | 2.87                 | 3.95               | 6.588796215              |
| 02/01/2018 | 12:30:52 | 2050      | 2.87                 | 3.95               | 6.604541354              |
| 02/01/2018 | 12:30:57 | 2055      | 2.87                 | 3.95               | 6.620286493              |
| 02/01/2018 | 12:31:02 | 2060      | 2.87                 | 3.95               | 6.636031632              |
| 02/01/2018 | 12:31:07 | 2065      | 2.87                 | 3.95               | 6.651776771              |
| 02/01/2018 | 12:31:12 | 2070      | 2.87                 | 3.95               | 6.66752191               |
| 02/01/2018 | 12:31:17 | 2075      | 2.87                 | 3.95               | 6.683267049              |
| 02/01/2018 | 12:31:22 | 2080      | 2.87                 | 3.94               | 6.698992257              |
| 02/01/2018 | 12:31:27 | 2085      | 2.87                 | 3.95               | 6.714717465              |
| 02/01/2018 | 12:31:32 | 2090      | 2.87                 | 3.95               | 6.730462604              |
| 02/01/2018 | 12:31:37 | 2095      | 2.87                 | 3.95               | 6.746207743              |
| 02/01/2018 | 12:31:42 | 2100      | 2.87                 | 3.94               | 6.761932951              |
| 02/01/2018 | 12:31:47 | 2105      | 2.87                 | 3.95               | 6.77765816               |
| 02/01/2018 | 12:31:52 | 2110      | 2.87                 | 3.94               | 6.793383368              |
| 02/01/2018 | 12:31:57 | 2115      | 2.87                 | 3.94               | 6.809088646              |
| 02/01/2018 | 12:32:02 | 2120      | 2.87                 | 3.94               | 6.824793924              |
| 02/01/2018 | 12:32:07 | 2125      | 2.87                 | 3.94               | 6.840499201              |
| 02/01/2018 | 12:32:12 | 2130      | 2.87                 | 3.94               | 6.856204479              |
| 02/01/2018 | 12:32:17 | 2135      | 2.87                 | 3.94               | 6.871909757              |
| 02/01/2018 | 12:32:22 | 2140      | 2.87                 | 3.94               | 6.887615035              |
| 02/01/2018 | 12:32:27 | 2145      | 2.87                 | 3.94               | 6.903320313              |
| 02/01/2018 | 12:32:32 | 2150      | 2.87                 | 3.94               | 6.91902559               |
| 02/01/2018 | 12:32:37 | 2155      | 2.87                 | 3.94               | 6.934730868              |
| 02/01/2018 | 12:32:42 | 2160      | 2.87                 | 3.94               | 6.950436146              |
| 02/01/2018 | 12:32:47 | 2165      | 2.87                 | 3.94               | 6.966141424              |
| 02/01/2018 | 12:32:52 | 2170      | 2.88                 | 3.94               | 6.981874063              |
| 02/01/2018 | 12:32:57 | 2175      | 2.88                 | 3.94               | 6.997634063              |
| 02/01/2018 | 12:33:02 | 2180      | 2.88                 | 3.94               | 7.013394063              |
| 02/01/2018 | 12:33:07 | 2185      | 2.88                 | 3.94               | 7.029154063              |
| 02/01/2018 | 12:33:12 | 2190      | 2.87                 | 3.94               | 7.044886701              |
| 02/01/2018 | 12:33:17 | 2195      | 2.87                 | 3.94               | 7.060591979              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:33:22 | 2200      | 2.87                 | 3.94               | 7.076297257              |
| 02/01/2018 | 12:33:27 | 2205      | 2.87                 | 3.94               | 7.092002535              |
| 02/01/2018 | 12:33:32 | 2210      | 2.87                 | 3.93               | 7.107687882              |
| 02/01/2018 | 12:33:37 | 2215      | 2.87                 | 3.93               | 7.123353299              |
| 02/01/2018 | 12:33:42 | 2220      | 2.88                 | 3.94               | 7.139065972              |
| 02/01/2018 | 12:33:47 | 2225      | 2.87                 | 3.93               | 7.154778646              |
| 02/01/2018 | 12:33:52 | 2230      | 2.87                 | 3.93               | 7.170444063              |
| 02/01/2018 | 12:33:57 | 2235      | 2.87                 | 3.93               | 7.186109479              |
| 02/01/2018 | 12:34:02 | 2240      | 2.87                 | 3.93               | 7.201774896              |
| 02/01/2018 | 12:34:07 | 2245      | 2.88                 | 3.93               | 7.217467604              |
| 02/01/2018 | 12:34:12 | 2250      | 2.87                 | 3.93               | 7.233160313              |
| 02/01/2018 | 12:34:17 | 2255      | 2.87                 | 3.93               | 7.248825729              |
| 02/01/2018 | 12:34:22 | 2260      | 2.87                 | 3.93               | 7.264491146              |
| 02/01/2018 | 12:34:27 | 2265      | 2.87                 | 3.93               | 7.280156563              |
| 02/01/2018 | 12:34:32 | 2270      | 2.87                 | 3.94               | 7.29584191               |
| 02/01/2018 | 12:34:37 | 2275      | 2.87                 | 3.93               | 7.311527257              |
| 02/01/2018 | 12:34:42 | 2280      | 2.87                 | 3.93               | 7.327192674              |
| 02/01/2018 | 12:34:47 | 2285      | 2.87                 | 3.93               | 7.34285809               |
| 02/01/2018 | 12:34:52 | 2290      | 2.87                 | 3.93               | 7.358523507              |
| 02/01/2018 | 12:34:57 | 2295      | 2.87                 | 3.93               | 7.374188924              |
| 02/01/2018 | 12:35:02 | 2300      | 2.87                 | 3.93               | 7.38985434               |
| 02/01/2018 | 12:35:07 | 2305      | 2.87                 | 3.93               | 7.405519757              |
| 02/01/2018 | 12:35:12 | 2310      | 2.87                 | 3.93               | 7.421185174              |
| 02/01/2018 | 12:35:17 | 2315      | 2.87                 | 3.93               | 7.43685059               |
| 02/01/2018 | 12:35:22 | 2320      | 2.87                 | 3.93               | 7.452516007              |
| 02/01/2018 | 12:35:27 | 2325      | 2.87                 | 3.93               | 7.468181424              |
| 02/01/2018 | 12:35:32 | 2330      | 2.87                 | 3.93               | 7.48384684               |
| 02/01/2018 | 12:35:37 | 2335      | 2.87                 | 3.93               | 7.499512257              |
| 02/01/2018 | 12:35:42 | 2340      | 2.87                 | 3.93               | 7.515177674              |
| 02/01/2018 | 12:35:47 | 2345      | 2.87                 | 3.92               | 7.53082316               |
| 02/01/2018 | 12:35:52 | 2350      | 2.87                 | 3.93               | 7.546468646              |
| 02/01/2018 | 12:35:57 | 2355      | 2.87                 | 3.93               | 7.562134063              |
| 02/01/2018 | 12:36:02 | 2360      | 2.87                 | 3.93               | 7.577799479              |
| 02/01/2018 | 12:36:07 | 2365      | 2.87                 | 3.92               | 7.593444965              |
| 02/01/2018 | 12:36:12 | 2370      | 2.87                 | 3.93               | 7.609090451              |
| 02/01/2018 | 12:36:17 | 2375      | 2.87                 | 3.92               | 7.624735938              |
| 02/01/2018 | 12:36:22 | 2380      | 2.87                 | 3.92               | 7.640361493              |
| 02/01/2018 | 12:36:27 | 2385      | 2.86                 | 3.92               | 7.655959826              |
| 02/01/2018 | 12:36:32 | 2390      | 2.87                 | 3.92               | 7.67155816               |
| 02/01/2018 | 12:36:37 | 2395      | 2.86                 | 3.92               | 7.687156493              |
| 02/01/2018 | 12:36:42 | 2400      | 2.86                 | 3.92               | 7.702727604              |
| 02/01/2018 | 12:36:47 | 2405      | 2.86                 | 3.92               | 7.718298715              |
| 02/01/2018 | 12:36:52 | 2410      | 2.86                 | 3.92               | 7.733869826              |
| 02/01/2018 | 12:36:57 | 2415      | 2.86                 | 3.92               | 7.749440938              |
| 02/01/2018 | 12:37:02 | 2420      | 2.86                 | 3.92               | 7.765012049              |
| 02/01/2018 | 12:37:07 | 2425      | 2.86                 | 3.92               | 7.78058316               |
| 02/01/2018 | 12:37:12 | 2430      | 2.86                 | 3.92               | 7.796154271              |
| 02/01/2018 | 12:37:17 | 2435      | 2.86                 | 3.92               | 7.811725382              |
| 02/01/2018 | 12:37:22 | 2440      | 2.86                 | 3.92               | 7.827296493              |
| 02/01/2018 | 12:37:27 | 2445      | 2.86                 | 3.92               | 7.842867604              |
| 02/01/2018 | 12:37:32 | 2450      | 2.86                 | 3.92               | 7.858438715              |
| 02/01/2018 | 12:37:37 | 2455      | 2.86                 | 3.92               | 7.874009826              |
| 02/01/2018 | 12:37:42 | 2460      | 2.86                 | 3.92               | 7.889580938              |
| 02/01/2018 | 12:37:47 | 2465      | 2.86                 | 3.92               | 7.905152049              |
| 02/01/2018 | 12:37:52 | 2470      | 2.86                 | 3.92               | 7.92072316               |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:37:57 | 2475      | 2.87                 | 3.92               | 7.936321493              |
| 02/01/2018 | 12:38:02 | 2480      | 2.86                 | 3.92               | 7.951919826              |
| 02/01/2018 | 12:38:07 | 2485      | 2.86                 | 3.92               | 7.967490938              |
| 02/01/2018 | 12:38:12 | 2490      | 2.86                 | 3.91               | 7.983042188              |
| 02/01/2018 | 12:38:17 | 2495      | 2.87                 | 3.92               | 7.998620625              |
| 02/01/2018 | 12:38:22 | 2500      | 2.87                 | 3.92               | 8.014246181              |
| 02/01/2018 | 12:38:27 | 2505      | 2.87                 | 3.91               | 8.029851806              |
| 02/01/2018 | 12:38:32 | 2510      | 2.87                 | 3.91               | 8.0454375                |
| 02/01/2018 | 12:38:37 | 2515      | 2.87                 | 3.91               | 8.061023194              |
| 02/01/2018 | 12:38:42 | 2520      | 2.87                 | 3.91               | 8.076608889              |
| 02/01/2018 | 12:38:47 | 2525      | 2.87                 | 3.91               | 8.092194583              |
| 02/01/2018 | 12:38:52 | 2530      | 2.86                 | 3.91               | 8.107753125              |
| 02/01/2018 | 12:38:57 | 2535      | 2.86                 | 3.91               | 8.123284514              |
| 02/01/2018 | 12:39:02 | 2540      | 2.86                 | 3.91               | 8.138815903              |
| 02/01/2018 | 12:39:07 | 2545      | 2.86                 | 3.91               | 8.154347292              |
| 02/01/2018 | 12:39:12 | 2550      | 2.87                 | 3.91               | 8.169905833              |
| 02/01/2018 | 12:39:17 | 2555      | 2.86                 | 3.91               | 8.185464375              |
| 02/01/2018 | 12:39:22 | 2560      | 2.86                 | 3.91               | 8.200995764              |
| 02/01/2018 | 12:39:27 | 2565      | 2.87                 | 3.91               | 8.216554306              |
| 02/01/2018 | 12:39:32 | 2570      | 2.86                 | 3.91               | 8.232112847              |
| 02/01/2018 | 12:39:37 | 2575      | 2.86                 | 3.91               | 8.247644236              |
| 02/01/2018 | 12:39:42 | 2580      | 2.86                 | 3.91               | 8.263175625              |
| 02/01/2018 | 12:39:47 | 2585      | 2.86                 | 3.91               | 8.278707014              |
| 02/01/2018 | 12:39:52 | 2590      | 2.86                 | 3.91               | 8.294238403              |
| 02/01/2018 | 12:39:57 | 2595      | 2.86                 | 3.91               | 8.309769792              |
| 02/01/2018 | 12:40:02 | 2600      | 2.86                 | 3.91               | 8.325301181              |
| 02/01/2018 | 12:40:07 | 2605      | 2.86                 | 3.91               | 8.340832569              |
| 02/01/2018 | 12:40:12 | 2610      | 2.86                 | 3.91               | 8.356363958              |
| 02/01/2018 | 12:40:17 | 2615      | 2.86                 | 3.91               | 8.371895347              |
| 02/01/2018 | 12:40:22 | 2620      | 2.86                 | 3.9                | 8.387406875              |
| 02/01/2018 | 12:40:27 | 2625      | 2.86                 | 3.9                | 8.402898542              |
| 02/01/2018 | 12:40:32 | 2630      | 2.86                 | 3.9                | 8.418390208              |
| 02/01/2018 | 12:40:37 | 2635      | 2.86                 | 3.91               | 8.433901736              |
| 02/01/2018 | 12:40:42 | 2640      | 2.85                 | 3.91               | 8.449405972              |
| 02/01/2018 | 12:40:47 | 2645      | 2.86                 | 3.9                | 8.464890382              |
| 02/01/2018 | 12:40:52 | 2650      | 2.86                 | 3.91               | 8.48040191               |
| 02/01/2018 | 12:40:57 | 2655      | 2.85                 | 3.9                | 8.495886319              |
| 02/01/2018 | 12:41:02 | 2660      | 2.86                 | 3.9                | 8.511350903              |
| 02/01/2018 | 12:41:07 | 2665      | 2.86                 | 3.9                | 8.526842569              |
| 02/01/2018 | 12:41:12 | 2670      | 2.86                 | 3.9                | 8.542334236              |
| 02/01/2018 | 12:41:17 | 2675      | 2.86                 | 3.9                | 8.557825903              |
| 02/01/2018 | 12:41:22 | 2680      | 2.86                 | 3.9                | 8.573317569              |
| 02/01/2018 | 12:41:27 | 2685      | 2.86                 | 3.9                | 8.588809236              |
| 02/01/2018 | 12:41:32 | 2690      | 2.87                 | 3.9                | 8.604327986              |
| 02/01/2018 | 12:41:38 | 2695      | 2.86                 | 3.9                | 8.619846736              |
| 02/01/2018 | 12:41:43 | 2700      | 2.86                 | 3.9                | 8.635338403              |
| 02/01/2018 | 12:41:48 | 2705      | 2.85                 | 3.9                | 8.650802986              |
| 02/01/2018 | 12:41:53 | 2710      | 2.85                 | 3.9                | 8.666240486              |
| 02/01/2018 | 12:41:58 | 2715      | 2.85                 | 3.9                | 8.681677986              |
| 02/01/2018 | 12:42:03 | 2720      | 2.85                 | 3.9                | 8.697115486              |
| 02/01/2018 | 12:42:08 | 2725      | 2.85                 | 3.9                | 8.712552986              |
| 02/01/2018 | 12:42:13 | 2730      | 2.85                 | 3.9                | 8.727990486              |
| 02/01/2018 | 12:42:18 | 2735      | 2.85                 | 3.9                | 8.743427986              |
| 02/01/2018 | 12:42:23 | 2740      | 2.85                 | 3.9                | 8.758865486              |
| 02/01/2018 | 12:42:28 | 2745      | 2.85                 | 3.9                | 8.774302986              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:42:33 | 2750      | 2.85                 | 3.9                | 8.789740486              |
| 02/01/2018 | 12:42:38 | 2755      | 2.85                 | 3.9                | 8.805177986              |
| 02/01/2018 | 12:42:43 | 2760      | 2.85                 | 3.9                | 8.820615486              |
| 02/01/2018 | 12:42:48 | 2765      | 2.86                 | 3.9                | 8.836080069              |
| 02/01/2018 | 12:42:53 | 2770      | 2.86                 | 3.89               | 8.851551875              |
| 02/01/2018 | 12:42:58 | 2775      | 2.86                 | 3.9                | 8.867023681              |
| 02/01/2018 | 12:43:03 | 2780      | 2.86                 | 3.89               | 8.882495486              |
| 02/01/2018 | 12:43:08 | 2785      | 2.85                 | 3.89               | 8.897920417              |
| 02/01/2018 | 12:43:13 | 2790      | 2.86                 | 3.89               | 8.913345347              |
| 02/01/2018 | 12:43:18 | 2795      | 2.85                 | 3.89               | 8.928770278              |
| 02/01/2018 | 12:43:23 | 2800      | 2.85                 | 3.89               | 8.944168194              |
| 02/01/2018 | 12:43:28 | 2805      | 2.86                 | 3.89               | 8.959593125              |
| 02/01/2018 | 12:43:33 | 2810      | 2.86                 | 3.89               | 8.975045069              |
| 02/01/2018 | 12:43:38 | 2815      | 2.85                 | 3.89               | 8.99047                  |
| 02/01/2018 | 12:43:43 | 2820      | 2.85                 | 3.89               | 9.005867917              |
| 02/01/2018 | 12:43:48 | 2825      | 2.85                 | 3.89               | 9.021265833              |
| 02/01/2018 | 12:43:53 | 2830      | 2.85                 | 3.89               | 9.03666375               |
| 02/01/2018 | 12:43:58 | 2835      | 2.85                 | 3.89               | 9.052061667              |
| 02/01/2018 | 12:44:03 | 2840      | 2.86                 | 3.89               | 9.067486597              |
| 02/01/2018 | 12:44:08 | 2845      | 2.85                 | 3.89               | 9.082911528              |
| 02/01/2018 | 12:44:13 | 2850      | 2.85                 | 3.89               | 9.098309444              |
| 02/01/2018 | 12:44:18 | 2855      | 2.85                 | 3.89               | 9.113707361              |
| 02/01/2018 | 12:44:23 | 2860      | 2.85                 | 3.89               | 9.129105278              |
| 02/01/2018 | 12:44:28 | 2865      | 2.85                 | 3.89               | 9.144503194              |
| 02/01/2018 | 12:44:33 | 2870      | 2.85                 | 3.89               | 9.159901111              |
| 02/01/2018 | 12:44:38 | 2875      | 2.85                 | 3.89               | 9.175299028              |
| 02/01/2018 | 12:44:43 | 2880      | 2.85                 | 3.89               | 9.190696944              |
| 02/01/2018 | 12:44:48 | 2885      | 2.85                 | 3.89               | 9.206094861              |
| 02/01/2018 | 12:44:53 | 2890      | 2.85                 | 3.89               | 9.221492778              |
| 02/01/2018 | 12:44:58 | 2895      | 2.85                 | 3.89               | 9.236890694              |
| 02/01/2018 | 12:45:03 | 2900      | 2.85                 | 3.88               | 9.252268819              |
| 02/01/2018 | 12:45:08 | 2905      | 2.85                 | 3.88               | 9.267627153              |
| 02/01/2018 | 12:45:13 | 2910      | 2.85                 | 3.88               | 9.282985486              |
| 02/01/2018 | 12:45:18 | 2915      | 2.85                 | 3.88               | 9.298343819              |
| 02/01/2018 | 12:45:23 | 2920      | 2.85                 | 3.88               | 9.313702153              |
| 02/01/2018 | 12:45:28 | 2925      | 2.85                 | 3.88               | 9.329060486              |
| 02/01/2018 | 12:45:33 | 2930      | 2.85                 | 3.88               | 9.344418819              |
| 02/01/2018 | 12:45:38 | 2935      | 2.85                 | 3.88               | 9.359777153              |
| 02/01/2018 | 12:45:43 | 2940      | 2.85                 | 3.88               | 9.375135486              |
| 02/01/2018 | 12:45:48 | 2945      | 2.85                 | 3.88               | 9.390493819              |
| 02/01/2018 | 12:45:53 | 2950      | 2.85                 | 3.88               | 9.405852153              |
| 02/01/2018 | 12:45:58 | 2955      | 2.85                 | 3.88               | 9.421210486              |
| 02/01/2018 | 12:46:03 | 2960      | 2.86                 | 3.88               | 9.436595764              |
| 02/01/2018 | 12:46:08 | 2965      | 2.85                 | 3.88               | 9.451981042              |
| 02/01/2018 | 12:46:13 | 2970      | 2.85                 | 3.88               | 9.467339375              |
| 02/01/2018 | 12:46:18 | 2975      | 2.85                 | 3.88               | 9.482697708              |
| 02/01/2018 | 12:46:23 | 2980      | 2.85                 | 3.88               | 9.498056042              |
| 02/01/2018 | 12:46:28 | 2985      | 2.85                 | 3.88               | 9.513414375              |
| 02/01/2018 | 12:46:33 | 2990      | 2.85                 | 3.88               | 9.528772708              |
| 02/01/2018 | 12:46:38 | 2995      | 2.85                 | 3.88               | 9.544131042              |
| 02/01/2018 | 12:46:43 | 3000      | 2.85                 | 3.88               | 9.559489375              |
| 02/01/2018 | 12:46:48 | 3005      | 2.85                 | 3.88               | 9.574847708              |
| 02/01/2018 | 12:46:53 | 3010      | 2.85                 | 3.88               | 9.590206042              |
| 02/01/2018 | 12:46:58 | 3015      | 2.85                 | 3.87               | 9.605544583              |
| 02/01/2018 | 12:47:03 | 3020      | 2.85                 | 3.88               | 9.620883125              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:47:08 | 3025      | 2.85                 | 3.87               | 9.636221667              |
| 02/01/2018 | 12:47:13 | 3030      | 2.85                 | 3.88               | 9.651560208              |
| 02/01/2018 | 12:47:18 | 3035      | 2.85                 | 3.88               | 9.666918542              |
| 02/01/2018 | 12:47:23 | 3040      | 2.85                 | 3.88               | 9.682276875              |
| 02/01/2018 | 12:47:28 | 3045      | 2.85                 | 3.87               | 9.697615417              |
| 02/01/2018 | 12:47:33 | 3050      | 2.85                 | 3.88               | 9.712953958              |
| 02/01/2018 | 12:47:38 | 3055      | 2.85                 | 3.87               | 9.7282925                |
| 02/01/2018 | 12:47:43 | 3060      | 2.85                 | 3.88               | 9.743631042              |
| 02/01/2018 | 12:47:48 | 3065      | 2.85                 | 3.87               | 9.758969583              |
| 02/01/2018 | 12:47:53 | 3070      | 2.85                 | 3.87               | 9.774288333              |
| 02/01/2018 | 12:47:58 | 3075      | 2.85                 | 3.87               | 9.789607083              |
| 02/01/2018 | 12:48:03 | 3080      | 2.85                 | 3.87               | 9.804925833              |
| 02/01/2018 | 12:48:08 | 3085      | 2.85                 | 3.88               | 9.820264375              |
| 02/01/2018 | 12:48:13 | 3090      | 2.85                 | 3.87               | 9.835602917              |
| 02/01/2018 | 12:48:18 | 3095      | 2.85                 | 3.87               | 9.850921667              |
| 02/01/2018 | 12:48:23 | 3100      | 2.85                 | 3.87               | 9.866240417              |
| 02/01/2018 | 12:48:28 | 3105      | 2.85                 | 3.87               | 9.881559167              |
| 02/01/2018 | 12:48:33 | 3110      | 2.85                 | 3.87               | 9.896877917              |
| 02/01/2018 | 12:48:38 | 3115      | 2.85                 | 3.87               | 9.912196667              |
| 02/01/2018 | 12:48:43 | 3120      | 2.85                 | 3.87               | 9.927515417              |
| 02/01/2018 | 12:48:48 | 3125      | 2.83                 | 3.87               | 9.942780417              |
| 02/01/2018 | 12:48:53 | 3130      | 2.83                 | 3.87               | 9.957991667              |
| 02/01/2018 | 12:48:58 | 3135      | 2.83                 | 3.87               | 9.973202917              |
| 02/01/2018 | 12:49:03 | 3140      | 2.83                 | 3.87               | 9.988414167              |
| 02/01/2018 | 12:49:08 | 3145      | 2.83                 | 3.87               | 10.00362542              |
| 02/01/2018 | 12:49:13 | 3150      | 2.83                 | 3.86               | 10.01881701              |
| 02/01/2018 | 12:49:18 | 3155      | 2.83                 | 3.87               | 10.03400861              |
| 02/01/2018 | 12:49:23 | 3160      | 2.83                 | 3.87               | 10.04921986              |
| 02/01/2018 | 12:49:28 | 3165      | 2.83                 | 3.86               | 10.06441146              |
| 02/01/2018 | 12:49:33 | 3170      | 2.83                 | 3.87               | 10.07960306              |
| 02/01/2018 | 12:49:38 | 3175      | 2.83                 | 3.87               | 10.09481431              |
| 02/01/2018 | 12:49:43 | 3180      | 2.83                 | 3.86               | 10.1100059               |
| 02/01/2018 | 12:49:48 | 3185      | 2.83                 | 3.86               | 10.12517785              |
| 02/01/2018 | 12:49:53 | 3190      | 2.83                 | 3.87               | 10.14036944              |
| 02/01/2018 | 12:49:58 | 3195      | 2.83                 | 3.87               | 10.15558069              |
| 02/01/2018 | 12:50:03 | 3200      | 2.83                 | 3.86               | 10.17077229              |
| 02/01/2018 | 12:50:08 | 3205      | 2.83                 | 3.86               | 10.18594424              |
| 02/01/2018 | 12:50:13 | 3210      | 2.83                 | 3.86               | 10.20111618              |
| 02/01/2018 | 12:50:18 | 3215      | 2.85                 | 3.86               | 10.21634174              |
| 02/01/2018 | 12:50:23 | 3220      | 2.83                 | 3.86               | 10.23156729              |
| 02/01/2018 | 12:50:28 | 3225      | 2.83                 | 3.86               | 10.24673924              |
| 02/01/2018 | 12:50:33 | 3230      | 2.83                 | 3.86               | 10.26191118              |
| 02/01/2018 | 12:50:38 | 3235      | 2.83                 | 3.86               | 10.27708313              |
| 02/01/2018 | 12:50:43 | 3240      | 2.83                 | 3.86               | 10.29225507              |
| 02/01/2018 | 12:50:48 | 3245      | 2.83                 | 3.86               | 10.30742701              |
| 02/01/2018 | 12:50:53 | 3250      | 2.83                 | 3.86               | 10.32259896              |
| 02/01/2018 | 12:50:58 | 3255      | 2.83                 | 3.86               | 10.3377709               |
| 02/01/2018 | 12:51:03 | 3260      | 2.83                 | 3.86               | 10.35294285              |
| 02/01/2018 | 12:51:08 | 3265      | 2.83                 | 3.86               | 10.36811479              |
| 02/01/2018 | 12:51:13 | 3270      | 2.83                 | 3.86               | 10.38328674              |
| 02/01/2018 | 12:51:18 | 3275      | 2.83                 | 3.86               | 10.39845868              |
| 02/01/2018 | 12:51:23 | 3280      | 2.83                 | 3.86               | 10.41363063              |
| 02/01/2018 | 12:51:28 | 3285      | 2.83                 | 3.86               | 10.42880257              |
| 02/01/2018 | 12:51:33 | 3290      | 2.83                 | 3.85               | 10.44395486              |
| 02/01/2018 | 12:51:38 | 3295      | 2.83                 | 3.86               | 10.45910715              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:51:43 | 3300      | 2.83                 | 3.85               | 10.47425944              |
| 02/01/2018 | 12:51:48 | 3305      | 2.83                 | 3.85               | 10.48939208              |
| 02/01/2018 | 12:51:53 | 3310      | 2.83                 | 3.85               | 10.50452472              |
| 02/01/2018 | 12:51:58 | 3315      | 2.83                 | 3.85               | 10.51965736              |
| 02/01/2018 | 12:52:03 | 3320      | 2.83                 | 3.85               | 10.53479                 |
| 02/01/2018 | 12:52:08 | 3325      | 2.83                 | 3.86               | 10.54994229              |
| 02/01/2018 | 12:52:13 | 3330      | 2.83                 | 3.86               | 10.56511424              |
| 02/01/2018 | 12:52:18 | 3335      | 2.83                 | 3.86               | 10.58028618              |
| 02/01/2018 | 12:52:23 | 3340      | 2.82                 | 3.85               | 10.5954117               |
| 02/01/2018 | 12:52:28 | 3345      | 2.83                 | 3.85               | 10.6105176               |
| 02/01/2018 | 12:52:34 | 3350      | 2.83                 | 3.85               | 10.62565024              |
| 02/01/2018 | 12:52:39 | 3355      | 2.83                 | 3.85               | 10.64078288              |
| 02/01/2018 | 12:52:44 | 3360      | 2.83                 | 3.85               | 10.65591552              |
| 02/01/2018 | 12:52:49 | 3365      | 2.85                 | 3.85               | 10.67110163              |
| 02/01/2018 | 12:52:54 | 3370      | 2.85                 | 3.85               | 10.68634122              |
| 02/01/2018 | 12:52:59 | 3375      | 2.83                 | 3.85               | 10.70152733              |
| 02/01/2018 | 12:53:04 | 3380      | 2.83                 | 3.85               | 10.71665997              |
| 02/01/2018 | 12:53:09 | 3385      | 2.83                 | 3.85               | 10.7317926               |
| 02/01/2018 | 12:53:14 | 3390      | 2.82                 | 3.85               | 10.74689851              |
| 02/01/2018 | 12:53:19 | 3395      | 2.82                 | 3.85               | 10.76197767              |
| 02/01/2018 | 12:53:24 | 3400      | 2.83                 | 3.85               | 10.77708358              |
| 02/01/2018 | 12:53:29 | 3405      | 2.82                 | 3.85               | 10.79218948              |
| 02/01/2018 | 12:53:34 | 3410      | 2.83                 | 3.85               | 10.80729538              |
| 02/01/2018 | 12:53:39 | 3415      | 2.82                 | 3.85               | 10.82240128              |
| 02/01/2018 | 12:53:44 | 3420      | 2.82                 | 3.84               | 10.83746087              |
| 02/01/2018 | 12:53:49 | 3425      | 2.82                 | 3.84               | 10.85250087              |
| 02/01/2018 | 12:53:54 | 3430      | 2.82                 | 3.85               | 10.86756045              |
| 02/01/2018 | 12:53:59 | 3435      | 2.83                 | 3.85               | 10.88266635              |
| 02/01/2018 | 12:54:04 | 3440      | 2.82                 | 3.84               | 10.89775264              |
| 02/01/2018 | 12:54:09 | 3445      | 2.82                 | 3.85               | 10.91281222              |
| 02/01/2018 | 12:54:14 | 3450      | 2.82                 | 3.85               | 10.92789139              |
| 02/01/2018 | 12:54:19 | 3455      | 2.83                 | 3.84               | 10.94297767              |
| 02/01/2018 | 12:54:24 | 3460      | 2.82                 | 3.84               | 10.95804434              |
| 02/01/2018 | 12:54:29 | 3465      | 2.82                 | 3.84               | 10.97308434              |
| 02/01/2018 | 12:54:34 | 3470      | 2.82                 | 3.84               | 10.98812434              |
| 02/01/2018 | 12:54:39 | 3475      | 2.82                 | 3.84               | 11.00316434              |
| 02/01/2018 | 12:54:44 | 3480      | 2.83                 | 3.84               | 11.01823101              |
| 02/01/2018 | 12:54:49 | 3485      | 2.82                 | 3.84               | 11.03329767              |
| 02/01/2018 | 12:54:54 | 3490      | 2.82                 | 3.85               | 11.04835726              |
| 02/01/2018 | 12:54:59 | 3495      | 2.82                 | 3.84               | 11.06341684              |
| 02/01/2018 | 12:55:04 | 3500      | 2.82                 | 3.84               | 11.07845684              |
| 02/01/2018 | 12:55:09 | 3505      | 2.82                 | 3.84               | 11.09349684              |
| 02/01/2018 | 12:55:14 | 3510      | 2.82                 | 3.84               | 11.10853684              |
| 02/01/2018 | 12:55:19 | 3515      | 2.82                 | 3.84               | 11.12357684              |
| 02/01/2018 | 12:55:24 | 3520      | 2.82                 | 3.84               | 11.13861684              |
| 02/01/2018 | 12:55:29 | 3525      | 2.82                 | 3.84               | 11.15365684              |
| 02/01/2018 | 12:55:34 | 3530      | 2.82                 | 3.84               | 11.16869684              |
| 02/01/2018 | 12:55:39 | 3535      | 2.82                 | 3.84               | 11.18373684              |
| 02/01/2018 | 12:55:44 | 3540      | 2.82                 | 3.84               | 11.19877684              |
| 02/01/2018 | 12:55:49 | 3545      | 2.82                 | 3.84               | 11.21381684              |
| 02/01/2018 | 12:55:54 | 3550      | 2.82                 | 3.84               | 11.22885684              |
| 02/01/2018 | 12:55:59 | 3555      | 2.82                 | 3.84               | 11.24389684              |
| 02/01/2018 | 12:56:04 | 3560      | 2.82                 | 3.84               | 11.25893684              |
| 02/01/2018 | 12:56:09 | 3565      | 2.82                 | 3.84               | 11.27397684              |
| 02/01/2018 | 12:56:14 | 3570      | 2.83                 | 3.84               | 11.28904351              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 12:56:19 | 3575      | 2.82                 | 3.83               | 11.30409056              |
| 02/01/2018 | 12:56:24 | 3580      | 2.83                 | 3.83               | 11.31911799              |
| 02/01/2018 | 12:56:29 | 3585      | 2.82                 | 3.84               | 11.33416503              |
| 02/01/2018 | 12:56:34 | 3590      | 2.82                 | 3.84               | 11.34920503              |
| 02/01/2018 | 12:56:39 | 3595      | 2.82                 | 3.83               | 11.36422545              |
| 02/01/2018 | 12:56:44 | 3600      | 2.82                 | 3.83               | 11.37922628              |
| 02/01/2018 | 12:56:49 | 3605      | 2.82                 | 3.84               | 11.3942467               |
| 02/01/2018 | 12:56:54 | 3610      | 2.82                 | 3.84               | 11.4092867               |
| 02/01/2018 | 12:56:59 | 3615      | 2.82                 | 3.84               | 11.4243267               |
| 02/01/2018 | 12:57:04 | 3620      | 2.82                 | 3.83               | 11.43934712              |
| 02/01/2018 | 12:57:09 | 3625      | 2.82                 | 3.83               | 11.45434795              |
| 02/01/2018 | 12:57:14 | 3630      | 2.82                 | 3.83               | 11.46934878              |
| 02/01/2018 | 12:57:19 | 3635      | 2.82                 | 3.83               | 11.48434962              |
| 02/01/2018 | 12:57:24 | 3640      | 2.82                 | 3.83               | 11.49935045              |
| 02/01/2018 | 12:57:29 | 3645      | 2.82                 | 3.83               | 11.51435128              |
| 02/01/2018 | 12:57:34 | 3650      | 2.82                 | 3.83               | 11.52935212              |
| 02/01/2018 | 12:57:39 | 3655      | 2.82                 | 3.83               | 11.54435295              |
| 02/01/2018 | 12:57:44 | 3660      | 2.82                 | 3.83               | 11.55935378              |
| 02/01/2018 | 12:57:49 | 3665      | 2.82                 | 3.83               | 11.57435462              |
| 02/01/2018 | 12:57:54 | 3670      | 2.82                 | 3.83               | 11.58935545              |
| 02/01/2018 | 12:57:59 | 3675      | 2.82                 | 3.83               | 11.60435628              |
| 02/01/2018 | 12:58:04 | 3680      | 2.82                 | 3.83               | 11.61935712              |
| 02/01/2018 | 12:58:09 | 3685      | 2.82                 | 3.83               | 11.63435795              |
| 02/01/2018 | 12:58:14 | 3690      | 2.82                 | 3.83               | 11.64935878              |
| 02/01/2018 | 12:58:19 | 3695      | 2.82                 | 3.83               | 11.66435962              |
| 02/01/2018 | 12:58:24 | 3700      | 2.82                 | 3.83               | 11.67936045              |
| 02/01/2018 | 12:58:29 | 3705      | 2.82                 | 3.83               | 11.69436128              |
| 02/01/2018 | 12:58:34 | 3710      | 2.82                 | 3.83               | 11.70936212              |
| 02/01/2018 | 12:58:39 | 3715      | 2.82                 | 3.83               | 11.72436295              |
| 02/01/2018 | 12:58:44 | 3720      | 2.82                 | 3.83               | 11.73936378              |
| 02/01/2018 | 12:58:49 | 3725      | 2.82                 | 3.82               | 11.75436462              |
| 02/01/2018 | 12:58:54 | 3730      | 2.82                 | 3.83               | 11.76936545              |
| 02/01/2018 | 12:58:59 | 3735      | 2.82                 | 3.83               | 11.78436628              |
| 02/01/2018 | 12:59:04 | 3740      | 2.82                 | 3.83               | 11.79936712              |
| 02/01/2018 | 12:59:09 | 3745      | 2.82                 | 3.83               | 11.81436795              |
| 02/01/2018 | 12:59:14 | 3750      | 2.82                 | 3.83               | 11.82936878              |
| 02/01/2018 | 12:59:19 | 3755      | 2.82                 | 3.83               | 11.84436962              |
| 02/01/2018 | 12:59:24 | 3760      | 2.82                 | 3.83               | 11.85937045              |
| 02/01/2018 | 12:59:29 | 3765      | 2.82                 | 3.82               | 11.87437128              |
| 02/01/2018 | 12:59:34 | 3770      | 2.82                 | 3.82               | 11.88937212              |
| 02/01/2018 | 12:59:39 | 3775      | 2.82                 | 3.82               | 11.90437295              |
| 02/01/2018 | 12:59:44 | 3780      | 2.83                 | 3.82               | 11.91937378              |
| 02/01/2018 | 12:59:49 | 3785      | 2.83                 | 3.82               | 11.93437462              |
| 02/01/2018 | 12:59:54 | 3790      | 2.82                 | 3.82               | 11.94937545              |
| 02/01/2018 | 12:59:59 | 3795      | 2.83                 | 3.82               | 11.96437628              |
| 02/01/2018 | 13:00:04 | 3800      | 2.83                 | 3.82               | 11.97937712              |
| 02/01/2018 | 13:00:09 | 3805      | 2.82                 | 3.82               | 11.99437795              |
| 02/01/2018 | 13:00:14 | 3810      | 2.82                 | 3.82               | 12.00937878              |
| 02/01/2018 | 13:00:19 | 3815      | 2.82                 | 3.82               | 12.02437962              |
| 02/01/2018 | 13:00:24 | 3820      | 2.82                 | 3.82               | 12.03938045              |
| 02/01/2018 | 13:00:29 | 3825      | 2.82                 | 3.82               | 12.05438128              |
| 02/01/2018 | 13:00:34 | 3830      | 2.82                 | 3.82               | 12.06938212              |
| 02/01/2018 | 13:00:39 | 3835      | 2.82                 | 3.82               | 12.08438295              |
| 02/01/2018 | 13:00:44 | 3840      | 2.82                 | 3.82               | 12.09938378              |
| 02/01/2018 | 13:00:49 | 3845      | 2.82                 | 3.82               | 12.11438462              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:00:54 | 3850      | 2.82                 | 3.82               | 12.12887309              |
| 02/01/2018 | 13:00:59 | 3855      | 2.82                 | 3.82               | 12.14383476              |
| 02/01/2018 | 13:01:04 | 3860      | 2.82                 | 3.82               | 12.15879642              |
| 02/01/2018 | 13:01:09 | 3865      | 2.82                 | 3.82               | 12.17375809              |
| 02/01/2018 | 13:01:14 | 3870      | 2.83                 | 3.82               | 12.18874628              |
| 02/01/2018 | 13:01:19 | 3875      | 2.83                 | 3.82               | 12.20376101              |
| 02/01/2018 | 13:01:24 | 3880      | 2.83                 | 3.82               | 12.21877573              |
| 02/01/2018 | 13:01:29 | 3885      | 2.83                 | 3.82               | 12.23379045              |
| 02/01/2018 | 13:01:34 | 3890      | 2.82                 | 3.82               | 12.24877865              |
| 02/01/2018 | 13:01:39 | 3895      | 2.82                 | 3.82               | 12.26374031              |
| 02/01/2018 | 13:01:44 | 3900      | 2.82                 | 3.82               | 12.27870198              |
| 02/01/2018 | 13:01:49 | 3905      | 2.82                 | 3.82               | 12.29366365              |
| 02/01/2018 | 13:01:54 | 3910      | 2.82                 | 3.82               | 12.30862531              |
| 02/01/2018 | 13:01:59 | 3915      | 2.82                 | 3.82               | 12.32358698              |
| 02/01/2018 | 13:02:04 | 3920      | 2.82                 | 3.82               | 12.33854865              |
| 02/01/2018 | 13:02:09 | 3925      | 2.82                 | 3.82               | 12.35351031              |
| 02/01/2018 | 13:02:14 | 3930      | 2.82                 | 3.82               | 12.36847198              |
| 02/01/2018 | 13:02:19 | 3935      | 2.83                 | 3.81               | 12.38344056              |
| 02/01/2018 | 13:02:24 | 3940      | 2.83                 | 3.82               | 12.39843563              |
| 02/01/2018 | 13:02:29 | 3945      | 2.83                 | 3.81               | 12.41343069              |
| 02/01/2018 | 13:02:34 | 3950      | 2.83                 | 3.81               | 12.42840611              |
| 02/01/2018 | 13:02:39 | 3955      | 2.83                 | 3.81               | 12.44338153              |
| 02/01/2018 | 13:02:44 | 3960      | 2.82                 | 3.81               | 12.45833049              |
| 02/01/2018 | 13:02:49 | 3965      | 2.82                 | 3.82               | 12.47327257              |
| 02/01/2018 | 13:02:54 | 3970      | 2.82                 | 3.81               | 12.48821465              |
| 02/01/2018 | 13:02:59 | 3975      | 2.81                 | 3.82               | 12.50313024              |
| 02/01/2018 | 13:03:04 | 3980      | 2.82                 | 3.81               | 12.51804583              |
| 02/01/2018 | 13:03:09 | 3985      | 2.82                 | 3.81               | 12.53296833              |
| 02/01/2018 | 13:03:14 | 3990      | 2.82                 | 3.81               | 12.54789083              |
| 02/01/2018 | 13:03:19 | 3995      | 2.82                 | 3.81               | 12.56281333              |
| 02/01/2018 | 13:03:24 | 4000      | 2.82                 | 3.81               | 12.57773583              |
| 02/01/2018 | 13:03:29 | 4005      | 2.82                 | 3.81               | 12.59265833              |
| 02/01/2018 | 13:03:35 | 4010      | 2.82                 | 3.81               | 12.60758083              |
| 02/01/2018 | 13:03:40 | 4015      | 2.82                 | 3.81               | 12.62250333              |
| 02/01/2018 | 13:03:45 | 4020      | 2.82                 | 3.81               | 12.63742583              |
| 02/01/2018 | 13:03:50 | 4025      | 2.82                 | 3.81               | 12.65234833              |
| 02/01/2018 | 13:03:55 | 4030      | 2.82                 | 3.81               | 12.66727083              |
| 02/01/2018 | 13:04:00 | 4035      | 2.82                 | 3.81               | 12.68219333              |
| 02/01/2018 | 13:04:05 | 4040      | 2.82                 | 3.81               | 12.69711583              |
| 02/01/2018 | 13:04:10 | 4045      | 2.82                 | 3.81               | 12.71203833              |
| 02/01/2018 | 13:04:15 | 4050      | 2.82                 | 3.81               | 12.72696083              |
| 02/01/2018 | 13:04:20 | 4055      | 2.81                 | 3.81               | 12.74185688              |
| 02/01/2018 | 13:04:25 | 4060      | 2.81                 | 3.81               | 12.75672646              |
| 02/01/2018 | 13:04:30 | 4065      | 2.81                 | 3.81               | 12.77159604              |
| 02/01/2018 | 13:04:35 | 4070      | 2.81                 | 3.81               | 12.78646563              |
| 02/01/2018 | 13:04:40 | 4075      | 2.81                 | 3.81               | 12.80133521              |
| 02/01/2018 | 13:04:45 | 4080      | 2.81                 | 3.81               | 12.81620479              |
| 02/01/2018 | 13:04:50 | 4085      | 2.81                 | 3.81               | 12.83107438              |
| 02/01/2018 | 13:04:55 | 4090      | 2.81                 | 3.81               | 12.84594396              |
| 02/01/2018 | 13:05:00 | 4095      | 2.81                 | 3.81               | 12.86081354              |
| 02/01/2018 | 13:05:05 | 4100      | 2.81                 | 3.81               | 12.87568313              |
| 02/01/2018 | 13:05:10 | 4105      | 2.82                 | 3.8                | 12.89055962              |
| 02/01/2018 | 13:05:15 | 4110      | 2.81                 | 3.8                | 12.90541656              |
| 02/01/2018 | 13:05:20 | 4115      | 2.82                 | 3.8                | 12.92027351              |
| 02/01/2018 | 13:05:25 | 4120      | 2.82                 | 3.8                | 12.93515684              |



| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:05:30 | 4125      | 2.82                 | 3.8                | 12.95004017              |
| 02/01/2018 | 13:05:35 | 4130      | 2.82                 | 3.8                | 12.96492351              |
| 02/01/2018 | 13:05:40 | 4135      | 2.82                 | 3.8                | 12.97980684              |
| 02/01/2018 | 13:05:45 | 4140      | 2.82                 | 3.81               | 12.99470976              |
| 02/01/2018 | 13:05:50 | 4145      | 2.82                 | 3.8                | 13.00961267              |
| 02/01/2018 | 13:05:55 | 4150      | 2.82                 | 3.8                | 13.02449601              |
| 02/01/2018 | 13:06:00 | 4155      | 2.82                 | 3.8                | 13.03937934              |
| 02/01/2018 | 13:06:05 | 4160      | 2.82                 | 3.8                | 13.05426267              |
| 02/01/2018 | 13:06:10 | 4165      | 2.82                 | 3.8                | 13.06914601              |
| 02/01/2018 | 13:06:15 | 4170      | 2.82                 | 3.8                | 13.08402934              |
| 02/01/2018 | 13:06:20 | 4175      | 2.82                 | 3.8                | 13.09891267              |
| 02/01/2018 | 13:06:25 | 4180      | 2.82                 | 3.8                | 13.11379601              |
| 02/01/2018 | 13:06:30 | 4185      | 2.82                 | 3.8                | 13.12867934              |
| 02/01/2018 | 13:06:35 | 4190      | 2.82                 | 3.8                | 13.14356267              |
| 02/01/2018 | 13:06:40 | 4195      | 2.82                 | 3.8                | 13.15844601              |
| 02/01/2018 | 13:06:45 | 4200      | 2.82                 | 3.8                | 13.17332934              |
| 02/01/2018 | 13:06:50 | 4205      | 2.82                 | 3.8                | 13.18821267              |
| 02/01/2018 | 13:06:55 | 4210      | 2.82                 | 3.8                | 13.20309601              |
| 02/01/2018 | 13:07:00 | 4215      | 2.82                 | 3.8                | 13.21797934              |
| 02/01/2018 | 13:07:05 | 4220      | 2.82                 | 3.8                | 13.23286267              |
| 02/01/2018 | 13:07:10 | 4225      | 2.82                 | 3.8                | 13.24774601              |
| 02/01/2018 | 13:07:15 | 4230      | 2.82                 | 3.8                | 13.26262934              |
| 02/01/2018 | 13:07:20 | 4235      | 2.81                 | 3.8                | 13.27748628              |
| 02/01/2018 | 13:07:25 | 4240      | 2.82                 | 3.8                | 13.29234323              |
| 02/01/2018 | 13:07:30 | 4245      | 2.82                 | 3.8                | 13.30722656              |
| 02/01/2018 | 13:07:35 | 4250      | 2.82                 | 3.8                | 13.3221099               |
| 02/01/2018 | 13:07:40 | 4255      | 2.82                 | 3.8                | 13.33699323              |
| 02/01/2018 | 13:07:45 | 4260      | 2.82                 | 3.8                | 13.35187656              |
| 02/01/2018 | 13:07:50 | 4265      | 2.82                 | 3.8                | 13.3667599               |
| 02/01/2018 | 13:07:55 | 4270      | 2.82                 | 3.8                | 13.38164323              |
| 02/01/2018 | 13:08:00 | 4275      | 2.82                 | 3.8                | 13.39652656              |
| 02/01/2018 | 13:08:05 | 4280      | 2.82                 | 3.79               | 13.41139031              |
| 02/01/2018 | 13:08:10 | 4285      | 2.82                 | 3.79               | 13.42623448              |
| 02/01/2018 | 13:08:15 | 4290      | 2.82                 | 3.79               | 13.44107865              |
| 02/01/2018 | 13:08:20 | 4295      | 2.82                 | 3.79               | 13.45592281              |
| 02/01/2018 | 13:08:25 | 4300      | 2.82                 | 3.79               | 13.47076698              |
| 02/01/2018 | 13:08:30 | 4305      | 2.82                 | 3.79               | 13.48561115              |
| 02/01/2018 | 13:08:35 | 4310      | 2.82                 | 3.8                | 13.5004749               |
| 02/01/2018 | 13:08:40 | 4315      | 2.82                 | 3.79               | 13.51533865              |
| 02/01/2018 | 13:08:45 | 4320      | 2.82                 | 3.79               | 13.53018281              |
| 02/01/2018 | 13:08:50 | 4325      | 2.82                 | 3.79               | 13.54502698              |
| 02/01/2018 | 13:08:55 | 4330      | 2.82                 | 3.79               | 13.55987115              |
| 02/01/2018 | 13:09:00 | 4335      | 2.82                 | 3.79               | 13.57471531              |
| 02/01/2018 | 13:09:05 | 4340      | 2.82                 | 3.79               | 13.58955948              |
| 02/01/2018 | 13:09:10 | 4345      | 2.81                 | 3.79               | 13.60437733              |
| 02/01/2018 | 13:09:15 | 4350      | 2.81                 | 3.79               | 13.61916885              |
| 02/01/2018 | 13:09:20 | 4355      | 2.81                 | 3.79               | 13.63396038              |
| 02/01/2018 | 13:09:25 | 4360      | 2.81                 | 3.79               | 13.64875191              |
| 02/01/2018 | 13:09:30 | 4365      | 2.81                 | 3.79               | 13.66354344              |
| 02/01/2018 | 13:09:35 | 4370      | 2.82                 | 3.79               | 13.67836128              |
| 02/01/2018 | 13:09:40 | 4375      | 2.82                 | 3.79               | 13.69320545              |
| 02/01/2018 | 13:09:45 | 4380      | 2.82                 | 3.79               | 13.70804962              |
| 02/01/2018 | 13:09:50 | 4385      | 2.82                 | 3.79               | 13.72289378              |
| 02/01/2018 | 13:09:55 | 4390      | 2.82                 | 3.79               | 13.73773795              |
| 02/01/2018 | 13:10:00 | 4395      | 2.82                 | 3.79               | 13.75258212              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:10:05 | 4400      | 2.82                 | 3.79               | 13.76742628              |
| 02/01/2018 | 13:10:10 | 4405      | 2.81                 | 3.79               | 13.78224413              |
| 02/01/2018 | 13:10:15 | 4410      | 2.8                  | 3.79               | 13.79700934              |
| 02/01/2018 | 13:10:20 | 4415      | 2.81                 | 3.79               | 13.81177455              |
| 02/01/2018 | 13:10:25 | 4420      | 2.81                 | 3.79               | 13.82656608              |
| 02/01/2018 | 13:10:30 | 4425      | 2.81                 | 3.79               | 13.8413576               |
| 02/01/2018 | 13:10:35 | 4430      | 2.81                 | 3.79               | 13.85614913              |
| 02/01/2018 | 13:10:40 | 4435      | 2.81                 | 3.79               | 13.87094066              |
| 02/01/2018 | 13:10:45 | 4440      | 2.81                 | 3.78               | 13.88571267              |
| 02/01/2018 | 13:10:50 | 4445      | 2.81                 | 3.79               | 13.90048469              |
| 02/01/2018 | 13:10:55 | 4450      | 2.81                 | 3.78               | 13.9152567               |
| 02/01/2018 | 13:11:00 | 4455      | 2.81                 | 3.79               | 13.93002872              |
| 02/01/2018 | 13:11:05 | 4460      | 2.81                 | 3.79               | 13.94482024              |
| 02/01/2018 | 13:11:10 | 4465      | 2.81                 | 3.79               | 13.95961177              |
| 02/01/2018 | 13:11:15 | 4470      | 2.82                 | 3.79               | 13.97442962              |
| 02/01/2018 | 13:11:20 | 4475      | 2.82                 | 3.78               | 13.9892542               |
| 02/01/2018 | 13:11:25 | 4480      | 2.82                 | 3.78               | 14.0040592               |
| 02/01/2018 | 13:11:30 | 4485      | 2.82                 | 3.78               | 14.0188642               |
| 02/01/2018 | 13:11:35 | 4490      | 2.81                 | 3.78               | 14.03364295              |
| 02/01/2018 | 13:11:40 | 4495      | 2.81                 | 3.78               | 14.04839545              |
| 02/01/2018 | 13:11:45 | 4500      | 2.81                 | 3.79               | 14.06316747              |
| 02/01/2018 | 13:11:50 | 4505      | 2.81                 | 3.78               | 14.07793948              |
| 02/01/2018 | 13:11:55 | 4510      | 2.81                 | 3.78               | 14.09269198              |
| 02/01/2018 | 13:12:00 | 4515      | 2.81                 | 3.78               | 14.10744448              |
| 02/01/2018 | 13:12:05 | 4520      | 2.81                 | 3.78               | 14.12219698              |
| 02/01/2018 | 13:12:10 | 4525      | 2.8                  | 3.78               | 14.13692323              |
| 02/01/2018 | 13:12:15 | 4530      | 2.81                 | 3.78               | 14.15164948              |
| 02/01/2018 | 13:12:20 | 4535      | 2.81                 | 3.78               | 14.16640198              |
| 02/01/2018 | 13:12:25 | 4540      | 2.81                 | 3.78               | 14.18115448              |
| 02/01/2018 | 13:12:30 | 4545      | 2.81                 | 3.78               | 14.19590698              |
| 02/01/2018 | 13:12:36 | 4550      | 2.82                 | 3.78               | 14.21068573              |
| 02/01/2018 | 13:12:41 | 4555      | 2.81                 | 3.78               | 14.22546448              |
| 02/01/2018 | 13:12:46 | 4560      | 2.81                 | 3.78               | 14.24021698              |
| 02/01/2018 | 13:12:51 | 4565      | 2.81                 | 3.78               | 14.25496948              |
| 02/01/2018 | 13:12:56 | 4570      | 2.82                 | 3.78               | 14.26974823              |
| 02/01/2018 | 13:13:01 | 4575      | 2.82                 | 3.78               | 14.28455323              |
| 02/01/2018 | 13:13:06 | 4580      | 2.81                 | 3.78               | 14.29933198              |
| 02/01/2018 | 13:13:11 | 4585      | 2.81                 | 3.78               | 14.31408448              |
| 02/01/2018 | 13:13:16 | 4590      | 2.81                 | 3.78               | 14.32883698              |
| 02/01/2018 | 13:13:21 | 4595      | 2.81                 | 3.78               | 14.34358948              |
| 02/01/2018 | 13:13:26 | 4600      | 2.81                 | 3.78               | 14.35834198              |
| 02/01/2018 | 13:13:31 | 4605      | 2.81                 | 3.78               | 14.37309448              |
| 02/01/2018 | 13:13:36 | 4610      | 2.81                 | 3.77               | 14.38782747              |
| 02/01/2018 | 13:13:41 | 4615      | 2.81                 | 3.77               | 14.40254094              |
| 02/01/2018 | 13:13:46 | 4620      | 2.8                  | 3.78               | 14.41724771              |
| 02/01/2018 | 13:13:51 | 4625      | 2.8                  | 3.78               | 14.43194771              |
| 02/01/2018 | 13:13:56 | 4630      | 2.8                  | 3.78               | 14.44664771              |
| 02/01/2018 | 13:14:01 | 4635      | 2.81                 | 3.78               | 14.46137396              |
| 02/01/2018 | 13:14:06 | 4640      | 2.81                 | 3.77               | 14.47610694              |
| 02/01/2018 | 13:14:11 | 4645      | 2.81                 | 3.77               | 14.49082042              |
| 02/01/2018 | 13:14:16 | 4650      | 2.81                 | 3.77               | 14.50553389              |
| 02/01/2018 | 13:14:21 | 4655      | 2.81                 | 3.77               | 14.52024736              |
| 02/01/2018 | 13:14:26 | 4660      | 2.81                 | 3.78               | 14.53498035              |
| 02/01/2018 | 13:14:31 | 4665      | 2.81                 | 3.77               | 14.54971333              |
| 02/01/2018 | 13:14:36 | 4670      | 2.81                 | 3.78               | 14.56444632              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:14:41 | 4675      | 2.81                 | 3.77               | 14.57917931              |
| 02/01/2018 | 13:14:46 | 4680      | 2.81                 | 3.77               | 14.59389278              |
| 02/01/2018 | 13:14:51 | 4685      | 2.82                 | 3.77               | 14.60863243              |
| 02/01/2018 | 13:14:56 | 4690      | 2.81                 | 3.77               | 14.62337208              |
| 02/01/2018 | 13:15:01 | 4695      | 2.81                 | 3.77               | 14.63808556              |
| 02/01/2018 | 13:15:06 | 4700      | 2.81                 | 3.77               | 14.65279903              |
| 02/01/2018 | 13:15:11 | 4705      | 2.81                 | 3.77               | 14.6675125               |
| 02/01/2018 | 13:15:16 | 4710      | 2.81                 | 3.77               | 14.68222597              |
| 02/01/2018 | 13:15:21 | 4715      | 2.81                 | 3.77               | 14.69693944              |
| 02/01/2018 | 13:15:26 | 4720      | 2.81                 | 3.77               | 14.71165292              |
| 02/01/2018 | 13:15:31 | 4725      | 2.81                 | 3.77               | 14.72636639              |
| 02/01/2018 | 13:15:36 | 4730      | 2.8                  | 3.77               | 14.74105368              |
| 02/01/2018 | 13:15:41 | 4735      | 2.8                  | 3.77               | 14.75571479              |
| 02/01/2018 | 13:15:46 | 4740      | 2.8                  | 3.77               | 14.7703759               |
| 02/01/2018 | 13:15:51 | 4745      | 2.8                  | 3.77               | 14.78503701              |
| 02/01/2018 | 13:15:56 | 4750      | 2.81                 | 3.77               | 14.79972431              |
| 02/01/2018 | 13:16:01 | 4755      | 2.81                 | 3.77               | 14.81443778              |
| 02/01/2018 | 13:16:06 | 4760      | 2.81                 | 3.77               | 14.82915125              |
| 02/01/2018 | 13:16:11 | 4765      | 2.81                 | 3.77               | 14.84386472              |
| 02/01/2018 | 13:16:16 | 4770      | 2.81                 | 3.77               | 14.85857819              |
| 02/01/2018 | 13:16:21 | 4775      | 2.81                 | 3.77               | 14.87329167              |
| 02/01/2018 | 13:16:26 | 4780      | 2.81                 | 3.77               | 14.88800514              |
| 02/01/2018 | 13:16:31 | 4785      | 2.81                 | 3.77               | 14.90271861              |
| 02/01/2018 | 13:16:36 | 4790      | 2.81                 | 3.76               | 14.91741257              |
| 02/01/2018 | 13:16:41 | 4795      | 2.81                 | 3.77               | 14.93210653              |
| 02/01/2018 | 13:16:46 | 4800      | 2.81                 | 3.77               | 14.94682                 |
| 02/01/2018 | 13:16:51 | 4805      | 2.81                 | 3.76               | 14.96151396              |
| 02/01/2018 | 13:16:56 | 4810      | 2.81                 | 3.76               | 14.9761884               |
| 02/01/2018 | 13:17:01 | 4815      | 2.81                 | 3.76               | 14.99086285              |
| 02/01/2018 | 13:17:06 | 4820      | 2.81                 | 3.77               | 15.00555681              |
| 02/01/2018 | 13:17:11 | 4825      | 2.81                 | 3.76               | 15.02025076              |
| 02/01/2018 | 13:17:16 | 4830      | 2.81                 | 3.76               | 15.03492521              |
| 02/01/2018 | 13:17:21 | 4835      | 2.81                 | 3.76               | 15.04959965              |
| 02/01/2018 | 13:17:26 | 4840      | 2.81                 | 3.76               | 15.0642741               |
| 02/01/2018 | 13:17:31 | 4845      | 2.81                 | 3.76               | 15.07894854              |
| 02/01/2018 | 13:17:36 | 4850      | 2.81                 | 3.76               | 15.09362299              |
| 02/01/2018 | 13:17:41 | 4855      | 2.81                 | 3.76               | 15.10829743              |
| 02/01/2018 | 13:17:46 | 4860      | 2.81                 | 3.76               | 15.12297188              |
| 02/01/2018 | 13:17:51 | 4865      | 2.82                 | 3.76               | 15.13767243              |
| 02/01/2018 | 13:17:56 | 4870      | 2.81                 | 3.76               | 15.15237299              |
| 02/01/2018 | 13:18:01 | 4875      | 2.81                 | 3.76               | 15.16704743              |
| 02/01/2018 | 13:18:06 | 4880      | 2.81                 | 3.76               | 15.18172188              |
| 02/01/2018 | 13:18:11 | 4885      | 2.81                 | 3.76               | 15.19639632              |
| 02/01/2018 | 13:18:16 | 4890      | 2.81                 | 3.76               | 15.21107076              |
| 02/01/2018 | 13:18:21 | 4895      | 2.81                 | 3.76               | 15.22574521              |
| 02/01/2018 | 13:18:26 | 4900      | 2.81                 | 3.76               | 15.24041965              |
| 02/01/2018 | 13:18:31 | 4905      | 2.81                 | 3.76               | 15.2550941               |
| 02/01/2018 | 13:18:36 | 4910      | 2.81                 | 3.76               | 15.26976854              |
| 02/01/2018 | 13:18:41 | 4915      | 2.81                 | 3.76               | 15.28444299              |
| 02/01/2018 | 13:18:46 | 4920      | 2.8                  | 3.76               | 15.29909132              |
| 02/01/2018 | 13:18:51 | 4925      | 2.81                 | 3.76               | 15.31373965              |
| 02/01/2018 | 13:18:56 | 4930      | 2.81                 | 3.76               | 15.3284141               |
| 02/01/2018 | 13:19:01 | 4935      | 2.81                 | 3.76               | 15.34308854              |
| 02/01/2018 | 13:19:06 | 4940      | 2.81                 | 3.76               | 15.35776299              |
| 02/01/2018 | 13:19:11 | 4945      | 2.81                 | 3.76               | 15.37243743              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:19:16 | 4950      | 2.81                 | 3.75               | 15.38709236              |
| 02/01/2018 | 13:19:21 | 4955      | 2.81                 | 3.75               | 15.40172778              |
| 02/01/2018 | 13:19:26 | 4960      | 2.81                 | 3.75               | 15.41636319              |
| 02/01/2018 | 13:19:31 | 4965      | 2.81                 | 3.75               | 15.43099861              |
| 02/01/2018 | 13:19:36 | 4970      | 2.81                 | 3.75               | 15.44563403              |
| 02/01/2018 | 13:19:41 | 4975      | 2.81                 | 3.75               | 15.46026944              |
| 02/01/2018 | 13:19:46 | 4980      | 2.81                 | 3.75               | 15.47490486              |
| 02/01/2018 | 13:19:51 | 4985      | 2.8                  | 3.75               | 15.48951424              |
| 02/01/2018 | 13:19:56 | 4990      | 2.81                 | 3.75               | 15.50412361              |
| 02/01/2018 | 13:20:01 | 4995      | 2.81                 | 3.75               | 15.51875903              |
| 02/01/2018 | 13:20:06 | 5000      | 2.81                 | 3.75               | 15.53339444              |
| 02/01/2018 | 13:20:11 | 5005      | 2.81                 | 3.75               | 15.54802986              |
| 02/01/2018 | 13:20:16 | 5010      | 2.81                 | 3.75               | 15.56266528              |
| 02/01/2018 | 13:20:21 | 5015      | 2.81                 | 3.75               | 15.57730069              |
| 02/01/2018 | 13:20:26 | 5020      | 2.81                 | 3.75               | 15.59193611              |
| 02/01/2018 | 13:20:31 | 5025      | 2.81                 | 3.75               | 15.60657153              |
| 02/01/2018 | 13:20:36 | 5030      | 2.81                 | 3.75               | 15.62120694              |
| 02/01/2018 | 13:20:41 | 5035      | 2.81                 | 3.75               | 15.63584236              |
| 02/01/2018 | 13:20:46 | 5040      | 2.81                 | 3.75               | 15.65047778              |
| 02/01/2018 | 13:20:51 | 5045      | 2.81                 | 3.75               | 15.66511319              |
| 02/01/2018 | 13:20:56 | 5050      | 2.81                 | 3.75               | 15.67974861              |
| 02/01/2018 | 13:21:01 | 5055      | 2.8                  | 3.75               | 15.69435799              |
| 02/01/2018 | 13:21:06 | 5060      | 2.8                  | 3.75               | 15.70894132              |
| 02/01/2018 | 13:21:11 | 5065      | 2.8                  | 3.75               | 15.72352465              |
| 02/01/2018 | 13:21:16 | 5070      | 2.8                  | 3.75               | 15.73810799              |
| 02/01/2018 | 13:21:21 | 5075      | 2.8                  | 3.75               | 15.75269132              |
| 02/01/2018 | 13:21:26 | 5080      | 2.8                  | 3.75               | 15.76727465              |
| 02/01/2018 | 13:21:31 | 5085      | 2.8                  | 3.75               | 15.78185799              |
| 02/01/2018 | 13:21:36 | 5090      | 2.8                  | 3.75               | 15.79644132              |
| 02/01/2018 | 13:21:41 | 5095      | 2.81                 | 3.75               | 15.81105069              |
| 02/01/2018 | 13:21:46 | 5100      | 2.8                  | 3.75               | 15.82566007              |
| 02/01/2018 | 13:21:51 | 5105      | 2.8                  | 3.75               | 15.8402434               |
| 02/01/2018 | 13:21:56 | 5110      | 2.8                  | 3.75               | 15.85482674              |
| 02/01/2018 | 13:22:01 | 5115      | 2.8                  | 3.75               | 15.86941007              |
| 02/01/2018 | 13:22:06 | 5120      | 2.8                  | 3.75               | 15.8839934               |
| 02/01/2018 | 13:22:11 | 5125      | 2.8                  | 3.75               | 15.89857674              |
| 02/01/2018 | 13:22:16 | 5130      | 2.8                  | 3.75               | 15.91316007              |
| 02/01/2018 | 13:22:21 | 5135      | 2.8                  | 3.74               | 15.92772396              |
| 02/01/2018 | 13:22:26 | 5140      | 2.8                  | 3.74               | 15.9422684               |
| 02/01/2018 | 13:22:31 | 5145      | 2.8                  | 3.74               | 15.95681285              |
| 02/01/2018 | 13:22:36 | 5150      | 2.8                  | 3.75               | 15.97137674              |
| 02/01/2018 | 13:22:41 | 5155      | 2.8                  | 3.75               | 15.98596007              |
| 02/01/2018 | 13:22:46 | 5160      | 2.8                  | 3.74               | 16.00052396              |
| 02/01/2018 | 13:22:51 | 5165      | 2.8                  | 3.75               | 16.01508785              |
| 02/01/2018 | 13:22:56 | 5170      | 2.8                  | 3.75               | 16.02967118              |
| 02/01/2018 | 13:23:01 | 5175      | 2.8                  | 3.75               | 16.04425451              |
| 02/01/2018 | 13:23:06 | 5180      | 2.8                  | 3.74               | 16.0588184               |
| 02/01/2018 | 13:23:11 | 5185      | 2.8                  | 3.74               | 16.07336285              |
| 02/01/2018 | 13:23:16 | 5190      | 2.8                  | 3.74               | 16.08790729              |
| 02/01/2018 | 13:23:22 | 5195      | 2.8                  | 3.74               | 16.10245174              |
| 02/01/2018 | 13:23:27 | 5200      | 2.8                  | 3.74               | 16.11699618              |
| 02/01/2018 | 13:23:32 | 5205      | 2.8                  | 3.74               | 16.13154063              |
| 02/01/2018 | 13:23:37 | 5210      | 2.8                  | 3.74               | 16.14608507              |
| 02/01/2018 | 13:23:42 | 5215      | 2.8                  | 3.74               | 16.16062951              |
| 02/01/2018 | 13:23:47 | 5220      | 2.8                  | 3.74               | 16.17517396              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:23:52 | 5225      | 2.8                  | 3.74               | 16.1897184               |
| 02/01/2018 | 13:23:57 | 5230      | 2.8                  | 3.74               | 16.20426285              |
| 02/01/2018 | 13:24:02 | 5235      | 2.8                  | 3.74               | 16.21880729              |
| 02/01/2018 | 13:24:07 | 5240      | 2.8                  | 3.74               | 16.23335174              |
| 02/01/2018 | 13:24:12 | 5245      | 2.8                  | 3.74               | 16.24789618              |
| 02/01/2018 | 13:24:17 | 5250      | 2.8                  | 3.74               | 16.26244063              |
| 02/01/2018 | 13:24:22 | 5255      | 2.8                  | 3.74               | 16.27698507              |
| 02/01/2018 | 13:24:27 | 5260      | 2.8                  | 3.74               | 16.29152951              |
| 02/01/2018 | 13:24:32 | 5265      | 2.8                  | 3.74               | 16.30607396              |
| 02/01/2018 | 13:24:37 | 5270      | 2.8                  | 3.73               | 16.32059896              |
| 02/01/2018 | 13:24:42 | 5275      | 2.8                  | 3.74               | 16.33512396              |
| 02/01/2018 | 13:24:47 | 5280      | 2.8                  | 3.74               | 16.3496684               |
| 02/01/2018 | 13:24:52 | 5285      | 2.8                  | 3.74               | 16.36421285              |
| 02/01/2018 | 13:24:57 | 5290      | 2.8                  | 3.73               | 16.37873785              |
| 02/01/2018 | 13:25:02 | 5295      | 2.8                  | 3.73               | 16.3932434               |
| 02/01/2018 | 13:25:07 | 5300      | 2.8                  | 3.73               | 16.40774896              |
| 02/01/2018 | 13:25:12 | 5305      | 2.8                  | 3.73               | 16.42225451              |
| 02/01/2018 | 13:25:17 | 5310      | 2.8                  | 3.73               | 16.43676007              |
| 02/01/2018 | 13:25:22 | 5315      | 2.8                  | 3.73               | 16.45126563              |
| 02/01/2018 | 13:25:27 | 5320      | 2.8                  | 3.73               | 16.46577118              |
| 02/01/2018 | 13:25:32 | 5325      | 2.8                  | 3.73               | 16.48027674              |
| 02/01/2018 | 13:25:37 | 5330      | 2.8                  | 3.73               | 16.49478229              |
| 02/01/2018 | 13:25:42 | 5335      | 2.8                  | 3.73               | 16.50928785              |
| 02/01/2018 | 13:25:47 | 5340      | 2.8                  | 3.73               | 16.5237934               |
| 02/01/2018 | 13:25:52 | 5345      | 2.8                  | 3.73               | 16.53829896              |
| 02/01/2018 | 13:25:57 | 5350      | 2.8                  | 3.73               | 16.55280451              |
| 02/01/2018 | 13:26:02 | 5355      | 2.8                  | 3.73               | 16.56731007              |
| 02/01/2018 | 13:26:07 | 5360      | 2.8                  | 3.73               | 16.58181563              |
| 02/01/2018 | 13:26:12 | 5365      | 2.8                  | 3.73               | 16.59632118              |
| 02/01/2018 | 13:26:17 | 5370      | 2.78                 | 3.73               | 16.61077493              |
| 02/01/2018 | 13:26:22 | 5375      | 2.77                 | 3.73               | 16.62515097              |
| 02/01/2018 | 13:26:27 | 5380      | 2.77                 | 3.72               | 16.63948188              |
| 02/01/2018 | 13:26:32 | 5385      | 2.77                 | 3.72               | 16.65379354              |
| 02/01/2018 | 13:26:37 | 5390      | 2.78                 | 3.72               | 16.66813104              |
| 02/01/2018 | 13:26:42 | 5395      | 2.78                 | 3.72               | 16.68249438              |
| 02/01/2018 | 13:26:47 | 5400      | 2.78                 | 3.73               | 16.69687701              |
| 02/01/2018 | 13:26:52 | 5405      | 2.78                 | 3.72               | 16.71125965              |
| 02/01/2018 | 13:26:57 | 5410      | 2.78                 | 3.72               | 16.72562299              |
| 02/01/2018 | 13:27:02 | 5415      | 2.78                 | 3.72               | 16.73998632              |
| 02/01/2018 | 13:27:07 | 5420      | 2.78                 | 3.72               | 16.75434965              |
| 02/01/2018 | 13:27:12 | 5425      | 2.77                 | 3.72               | 16.76868715              |
| 02/01/2018 | 13:27:17 | 5430      | 2.77                 | 3.72               | 16.78299882              |
| 02/01/2018 | 13:27:22 | 5435      | 2.77                 | 3.72               | 16.79731049              |
| 02/01/2018 | 13:27:27 | 5440      | 2.78                 | 3.72               | 16.81164799              |
| 02/01/2018 | 13:27:32 | 5445      | 2.8                  | 3.72               | 16.82606299              |
| 02/01/2018 | 13:27:37 | 5450      | 2.78                 | 3.72               | 16.84047799              |
| 02/01/2018 | 13:27:42 | 5455      | 2.8                  | 3.72               | 16.85489299              |
| 02/01/2018 | 13:27:47 | 5460      | 2.8                  | 3.72               | 16.86935965              |
| 02/01/2018 | 13:27:52 | 5465      | 2.8                  | 3.72               | 16.88382632              |
| 02/01/2018 | 13:27:57 | 5470      | 2.8                  | 3.72               | 16.89829299              |
| 02/01/2018 | 13:28:02 | 5475      | 2.8                  | 3.72               | 16.91275965              |
| 02/01/2018 | 13:28:07 | 5480      | 2.8                  | 3.72               | 16.92722632              |
| 02/01/2018 | 13:28:12 | 5485      | 2.78                 | 3.72               | 16.94164132              |
| 02/01/2018 | 13:28:17 | 5490      | 2.77                 | 3.72               | 16.95597882              |
| 02/01/2018 | 13:28:22 | 5495      | 2.77                 | 3.71               | 16.97027125              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:28:27 | 5500      | 2.77                 | 3.71               | 16.98454444              |
| 02/01/2018 | 13:28:32 | 5505      | 2.77                 | 3.71               | 16.99881764              |
| 02/01/2018 | 13:28:37 | 5510      | 2.77                 | 3.71               | 17.01309083              |
| 02/01/2018 | 13:28:42 | 5515      | 2.77                 | 3.71               | 17.02736403              |
| 02/01/2018 | 13:28:47 | 5520      | 2.77                 | 3.72               | 17.04165646              |
| 02/01/2018 | 13:28:52 | 5525      | 2.77                 | 3.72               | 17.05596813              |
| 02/01/2018 | 13:28:57 | 5530      | 2.77                 | 3.71               | 17.07026056              |
| 02/01/2018 | 13:29:02 | 5535      | 2.77                 | 3.72               | 17.08455299              |
| 02/01/2018 | 13:29:07 | 5540      | 2.77                 | 3.71               | 17.09884542              |
| 02/01/2018 | 13:29:12 | 5545      | 2.77                 | 3.71               | 17.11311861              |
| 02/01/2018 | 13:29:17 | 5550      | 2.77                 | 3.71               | 17.12739181              |
| 02/01/2018 | 13:29:22 | 5555      | 2.78                 | 3.71               | 17.14169076              |
| 02/01/2018 | 13:29:27 | 5560      | 2.78                 | 3.71               | 17.15601549              |
| 02/01/2018 | 13:29:32 | 5565      | 2.77                 | 3.71               | 17.17031444              |
| 02/01/2018 | 13:29:37 | 5570      | 2.77                 | 3.71               | 17.18458764              |
| 02/01/2018 | 13:29:42 | 5575      | 2.77                 | 3.71               | 17.19886083              |
| 02/01/2018 | 13:29:47 | 5580      | 2.78                 | 3.71               | 17.21315979              |
| 02/01/2018 | 13:29:52 | 5585      | 2.78                 | 3.71               | 17.22748451              |
| 02/01/2018 | 13:29:57 | 5590      | 2.77                 | 3.7                | 17.2417642               |
| 02/01/2018 | 13:30:02 | 5595      | 2.78                 | 3.71               | 17.25604389              |
| 02/01/2018 | 13:30:07 | 5600      | 2.77                 | 3.71               | 17.27034285              |
| 02/01/2018 | 13:30:12 | 5605      | 2.78                 | 3.7                | 17.28462253              |
| 02/01/2018 | 13:30:17 | 5610      | 2.78                 | 3.71               | 17.29892795              |
| 02/01/2018 | 13:30:22 | 5615      | 2.78                 | 3.7                | 17.31323337              |
| 02/01/2018 | 13:30:27 | 5620      | 2.78                 | 3.7                | 17.32751948              |
| 02/01/2018 | 13:30:32 | 5625      | 2.78                 | 3.7                | 17.34180559              |
| 02/01/2018 | 13:30:37 | 5630      | 2.78                 | 3.7                | 17.3560917               |
| 02/01/2018 | 13:30:42 | 5635      | 2.78                 | 3.7                | 17.37037781              |
| 02/01/2018 | 13:30:47 | 5640      | 2.78                 | 3.7                | 17.38466392              |
| 02/01/2018 | 13:30:52 | 5645      | 2.78                 | 3.7                | 17.39895003              |
| 02/01/2018 | 13:30:57 | 5650      | 2.78                 | 3.7                | 17.41323615              |
| 02/01/2018 | 13:31:02 | 5655      | 2.78                 | 3.7                | 17.42752226              |
| 02/01/2018 | 13:31:07 | 5660      | 2.77                 | 3.7                | 17.44178267              |
| 02/01/2018 | 13:31:12 | 5665      | 2.77                 | 3.7                | 17.4560174               |
| 02/01/2018 | 13:31:17 | 5670      | 2.77                 | 3.7                | 17.47025212              |
| 02/01/2018 | 13:31:22 | 5675      | 2.77                 | 3.7                | 17.48448684              |
| 02/01/2018 | 13:31:27 | 5680      | 2.77                 | 3.7                | 17.49872156              |
| 02/01/2018 | 13:31:32 | 5685      | 2.77                 | 3.7                | 17.51295628              |
| 02/01/2018 | 13:31:37 | 5690      | 2.77                 | 3.7                | 17.52719101              |
| 02/01/2018 | 13:31:42 | 5695      | 2.77                 | 3.7                | 17.54142573              |
| 02/01/2018 | 13:31:47 | 5700      | 2.76                 | 3.69               | 17.55561556              |
| 02/01/2018 | 13:31:52 | 5705      | 2.76                 | 3.7                | 17.56977972              |
| 02/01/2018 | 13:31:57 | 5710      | 2.77                 | 3.7                | 17.58398875              |
| 02/01/2018 | 13:32:02 | 5715      | 2.77                 | 3.69               | 17.59820424              |
| 02/01/2018 | 13:32:07 | 5720      | 2.77                 | 3.69               | 17.61240049              |
| 02/01/2018 | 13:32:12 | 5725      | 2.77                 | 3.69               | 17.62659674              |
| 02/01/2018 | 13:32:17 | 5730      | 2.77                 | 3.69               | 17.64079299              |
| 02/01/2018 | 13:32:22 | 5735      | 2.77                 | 3.69               | 17.65498924              |
| 02/01/2018 | 13:32:27 | 5740      | 2.77                 | 3.69               | 17.66918549              |
| 02/01/2018 | 13:32:32 | 5745      | 2.77                 | 3.69               | 17.68338174              |
| 02/01/2018 | 13:32:37 | 5750      | 2.77                 | 3.69               | 17.69757799              |
| 02/01/2018 | 13:32:42 | 5755      | 2.78                 | 3.69               | 17.71179986              |
| 02/01/2018 | 13:32:47 | 5760      | 2.78                 | 3.69               | 17.72604736              |
| 02/01/2018 | 13:32:52 | 5765      | 2.78                 | 3.69               | 17.74029486              |
| 02/01/2018 | 13:32:57 | 5770      | 2.78                 | 3.69               | 17.75454236              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:33:02 | 5775      | 2.77                 | 3.69               | 17.76876424              |
| 02/01/2018 | 13:33:07 | 5780      | 2.77                 | 3.69               | 17.78296049              |
| 02/01/2018 | 13:33:12 | 5785      | 2.77                 | 3.69               | 17.79715674              |
| 02/01/2018 | 13:33:17 | 5790      | 2.77                 | 3.69               | 17.81135299              |
| 02/01/2018 | 13:33:22 | 5795      | 2.77                 | 3.69               | 17.82554924              |
| 02/01/2018 | 13:33:27 | 5800      | 2.77                 | 3.68               | 17.83972625              |
| 02/01/2018 | 13:33:32 | 5805      | 2.77                 | 3.68               | 17.85388403              |
| 02/01/2018 | 13:33:37 | 5810      | 2.77                 | 3.68               | 17.86804181              |
| 02/01/2018 | 13:33:42 | 5815      | 2.77                 | 3.68               | 17.88219958              |
| 02/01/2018 | 13:33:48 | 5820      | 2.77                 | 3.68               | 17.89635736              |
| 02/01/2018 | 13:33:53 | 5825      | 2.77                 | 3.68               | 17.91051514              |
| 02/01/2018 | 13:33:58 | 5830      | 2.77                 | 3.68               | 17.92467292              |
| 02/01/2018 | 13:34:03 | 5835      | 2.77                 | 3.68               | 17.93883069              |
| 02/01/2018 | 13:34:08 | 5840      | 2.77                 | 3.68               | 17.95298847              |
| 02/01/2018 | 13:34:13 | 5845      | 2.77                 | 3.68               | 17.96714625              |
| 02/01/2018 | 13:34:18 | 5850      | 2.77                 | 3.68               | 17.98130403              |
| 02/01/2018 | 13:34:23 | 5855      | 2.77                 | 3.68               | 17.99546181              |
| 02/01/2018 | 13:34:28 | 5860      | 2.77                 | 3.68               | 18.00961958              |
| 02/01/2018 | 13:34:33 | 5865      | 2.77                 | 3.68               | 18.02377736              |
| 02/01/2018 | 13:34:38 | 5870      | 2.76                 | 3.68               | 18.03790958              |
| 02/01/2018 | 13:34:43 | 5875      | 2.76                 | 3.68               | 18.05201625              |
| 02/01/2018 | 13:34:48 | 5880      | 2.76                 | 3.68               | 18.06612292              |
| 02/01/2018 | 13:34:53 | 5885      | 2.76                 | 3.68               | 18.08022958              |
| 02/01/2018 | 13:34:58 | 5890      | 2.76                 | 3.68               | 18.09433625              |
| 02/01/2018 | 13:35:03 | 5895      | 2.76                 | 3.68               | 18.10844292              |
| 02/01/2018 | 13:35:08 | 5900      | 2.77                 | 3.67               | 18.12255594              |
| 02/01/2018 | 13:35:13 | 5905      | 2.77                 | 3.67               | 18.13667524              |
| 02/01/2018 | 13:35:18 | 5910      | 2.76                 | 3.68               | 18.15078826              |
| 02/01/2018 | 13:35:23 | 5915      | 2.77                 | 3.67               | 18.16490128              |
| 02/01/2018 | 13:35:28 | 5920      | 2.77                 | 3.67               | 18.17902059              |
| 02/01/2018 | 13:35:33 | 5925      | 2.76                 | 3.67               | 18.19311441              |
| 02/01/2018 | 13:35:38 | 5930      | 2.76                 | 3.67               | 18.20718274              |
| 02/01/2018 | 13:35:43 | 5935      | 2.76                 | 3.67               | 18.22125108              |
| 02/01/2018 | 13:35:48 | 5940      | 2.76                 | 3.67               | 18.23531941              |
| 02/01/2018 | 13:35:53 | 5945      | 2.76                 | 3.67               | 18.24938774              |
| 02/01/2018 | 13:35:58 | 5950      | 2.76                 | 3.67               | 18.26345608              |
| 02/01/2018 | 13:36:03 | 5955      | 2.77                 | 3.67               | 18.2775499               |
| 02/01/2018 | 13:36:08 | 5960      | 2.76                 | 3.67               | 18.29164372              |
| 02/01/2018 | 13:36:13 | 5965      | 2.77                 | 3.67               | 18.30573753              |
| 02/01/2018 | 13:36:18 | 5970      | 2.77                 | 3.67               | 18.31985684              |
| 02/01/2018 | 13:36:23 | 5975      | 2.76                 | 3.66               | 18.33393146              |
| 02/01/2018 | 13:36:28 | 5980      | 2.77                 | 3.66               | 18.34798688              |
| 02/01/2018 | 13:36:33 | 5985      | 2.77                 | 3.67               | 18.36208694              |
| 02/01/2018 | 13:36:38 | 5990      | 2.77                 | 3.66               | 18.37618701              |
| 02/01/2018 | 13:36:43 | 5995      | 2.76                 | 3.66               | 18.39024243              |
| 02/01/2018 | 13:36:48 | 6000      | 2.76                 | 3.67               | 18.4042916               |
| 02/01/2018 | 13:36:53 | 6005      | 2.76                 | 3.67               | 18.41835993              |
| 02/01/2018 | 13:36:58 | 6010      | 2.76                 | 3.66               | 18.4324091               |
| 02/01/2018 | 13:37:03 | 6015      | 2.76                 | 3.66               | 18.4464391               |
| 02/01/2018 | 13:37:08 | 6020      | 2.76                 | 3.66               | 18.4604691               |
| 02/01/2018 | 13:37:13 | 6025      | 2.76                 | 3.66               | 18.4744991               |
| 02/01/2018 | 13:37:18 | 6030      | 2.76                 | 3.66               | 18.4885291               |
| 02/01/2018 | 13:37:23 | 6035      | 2.76                 | 3.66               | 18.5025591               |
| 02/01/2018 | 13:37:28 | 6040      | 2.76                 | 3.66               | 18.5165891               |
| 02/01/2018 | 13:37:33 | 6045      | 2.76                 | 3.66               | 18.5306191               |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:37:38 | 6050      | 2.76                 | 3.66               | 18.5446491               |
| 02/01/2018 | 13:37:43 | 6055      | 2.76                 | 3.66               | 18.5586791               |
| 02/01/2018 | 13:37:48 | 6060      | 2.76                 | 3.66               | 18.5727091               |
| 02/01/2018 | 13:37:53 | 6065      | 2.76                 | 3.66               | 18.5867391               |
| 02/01/2018 | 13:37:58 | 6070      | 2.76                 | 3.66               | 18.6007691               |
| 02/01/2018 | 13:38:03 | 6075      | 2.76                 | 3.66               | 18.6147991               |
| 02/01/2018 | 13:38:08 | 6080      | 2.76                 | 3.66               | 18.6288291               |
| 02/01/2018 | 13:38:13 | 6085      | 2.76                 | 3.66               | 18.6428591               |
| 02/01/2018 | 13:38:18 | 6090      | 2.76                 | 3.65               | 18.65686993              |
| 02/01/2018 | 13:38:23 | 6095      | 2.76                 | 3.65               | 18.6708616               |
| 02/01/2018 | 13:38:28 | 6100      | 2.76                 | 3.65               | 18.68485326              |
| 02/01/2018 | 13:38:33 | 6105      | 2.76                 | 3.65               | 18.69884493              |
| 02/01/2018 | 13:38:38 | 6110      | 2.76                 | 3.65               | 18.7128366               |
| 02/01/2018 | 13:38:43 | 6115      | 2.76                 | 3.65               | 18.72682826              |
| 02/01/2018 | 13:38:48 | 6120      | 2.76                 | 3.65               | 18.74081993              |
| 02/01/2018 | 13:38:53 | 6125      | 2.76                 | 3.65               | 18.7548116               |
| 02/01/2018 | 13:38:58 | 6130      | 2.76                 | 3.65               | 18.76880326              |
| 02/01/2018 | 13:39:03 | 6135      | 2.76                 | 3.65               | 18.78279493              |
| 02/01/2018 | 13:39:08 | 6140      | 2.76                 | 3.65               | 18.7967866               |
| 02/01/2018 | 13:39:13 | 6145      | 2.76                 | 3.65               | 18.81077826              |
| 02/01/2018 | 13:39:18 | 6150      | 2.76                 | 3.65               | 18.82476993              |
| 02/01/2018 | 13:39:23 | 6155      | 2.76                 | 3.65               | 18.8387616               |
| 02/01/2018 | 13:39:28 | 6160      | 2.76                 | 3.65               | 18.85275326              |
| 02/01/2018 | 13:39:33 | 6165      | 2.76                 | 3.65               | 18.86674493              |
| 02/01/2018 | 13:39:38 | 6170      | 2.76                 | 3.64               | 18.88071743              |
| 02/01/2018 | 13:39:43 | 6175      | 2.76                 | 3.65               | 18.89468993              |
| 02/01/2018 | 13:39:48 | 6180      | 2.76                 | 3.64               | 18.90866243              |
| 02/01/2018 | 13:39:53 | 6185      | 2.76                 | 3.64               | 18.92261576              |
| 02/01/2018 | 13:39:58 | 6190      | 2.76                 | 3.64               | 18.9365691               |
| 02/01/2018 | 13:40:03 | 6195      | 2.76                 | 3.64               | 18.95052243              |
| 02/01/2018 | 13:40:08 | 6200      | 2.76                 | 3.64               | 18.96447576              |
| 02/01/2018 | 13:40:13 | 6205      | 2.76                 | 3.64               | 18.9784291               |
| 02/01/2018 | 13:40:18 | 6210      | 2.75                 | 3.64               | 18.99235715              |
| 02/01/2018 | 13:40:23 | 6215      | 2.75                 | 3.64               | 19.00625993              |
| 02/01/2018 | 13:40:28 | 6220      | 2.76                 | 3.64               | 19.02018799              |
| 02/01/2018 | 13:40:33 | 6225      | 2.76                 | 3.64               | 19.03414132              |
| 02/01/2018 | 13:40:38 | 6230      | 2.76                 | 3.64               | 19.04809465              |
| 02/01/2018 | 13:40:43 | 6235      | 2.76                 | 3.64               | 19.06204799              |
| 02/01/2018 | 13:40:48 | 6240      | 2.76                 | 3.64               | 19.07600132              |
| 02/01/2018 | 13:40:53 | 6245      | 2.76                 | 3.64               | 19.08995465              |
| 02/01/2018 | 13:40:58 | 6250      | 2.76                 | 3.64               | 19.10390799              |
| 02/01/2018 | 13:41:03 | 6255      | 2.76                 | 3.64               | 19.11786132              |
| 02/01/2018 | 13:41:08 | 6260      | 2.76                 | 3.64               | 19.13181465              |
| 02/01/2018 | 13:41:13 | 6265      | 2.76                 | 3.63               | 19.14574882              |
| 02/01/2018 | 13:41:18 | 6270      | 2.76                 | 3.64               | 19.15968299              |
| 02/01/2018 | 13:41:23 | 6275      | 2.76                 | 3.64               | 19.17363632              |
| 02/01/2018 | 13:41:28 | 6280      | 2.75                 | 3.63               | 19.18754524              |
| 02/01/2018 | 13:41:33 | 6285      | 2.75                 | 3.63               | 19.20140983              |
| 02/01/2018 | 13:41:38 | 6290      | 2.75                 | 3.63               | 19.21527441              |
| 02/01/2018 | 13:41:43 | 6295      | 2.75                 | 3.64               | 19.22915809              |
| 02/01/2018 | 13:41:48 | 6300      | 2.75                 | 3.63               | 19.24304177              |
| 02/01/2018 | 13:41:53 | 6305      | 2.75                 | 3.63               | 19.25690635              |
| 02/01/2018 | 13:41:58 | 6310      | 2.76                 | 3.63               | 19.27079615              |
| 02/01/2018 | 13:42:03 | 6315      | 2.75                 | 3.63               | 19.28468594              |
| 02/01/2018 | 13:42:08 | 6320      | 2.76                 | 3.63               | 19.29857573              |



| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:42:13 | 6325      | 2.75                 | 3.63               | 19.31246552              |
| 02/01/2018 | 13:42:18 | 6330      | 2.75                 | 3.63               | 19.3263301               |
| 02/01/2018 | 13:42:23 | 6335      | 2.76                 | 3.63               | 19.3402199               |
| 02/01/2018 | 13:42:28 | 6340      | 2.76                 | 3.63               | 19.3541349               |
| 02/01/2018 | 13:42:33 | 6345      | 2.76                 | 3.63               | 19.3680499               |
| 02/01/2018 | 13:42:38 | 6350      | 2.76                 | 3.63               | 19.3819649               |
| 02/01/2018 | 13:42:43 | 6355      | 2.76                 | 3.62               | 19.39586073              |
| 02/01/2018 | 13:42:48 | 6360      | 2.76                 | 3.62               | 19.4097374               |
| 02/01/2018 | 13:42:53 | 6365      | 2.76                 | 3.63               | 19.42363323              |
| 02/01/2018 | 13:42:58 | 6370      | 2.76                 | 3.63               | 19.43754823              |
| 02/01/2018 | 13:43:03 | 6375      | 2.76                 | 3.62               | 19.45144406              |
| 02/01/2018 | 13:43:08 | 6380      | 2.75                 | 3.62               | 19.46529559              |
| 02/01/2018 | 13:43:13 | 6385      | 2.76                 | 3.63               | 19.47916625              |
| 02/01/2018 | 13:43:18 | 6390      | 2.75                 | 3.63               | 19.49305604              |
| 02/01/2018 | 13:43:23 | 6395      | 2.75                 | 3.62               | 19.50690153              |
| 02/01/2018 | 13:43:28 | 6400      | 2.75                 | 3.62               | 19.52072792              |
| 02/01/2018 | 13:43:33 | 6405      | 2.75                 | 3.62               | 19.53455431              |
| 02/01/2018 | 13:43:38 | 6410      | 2.75                 | 3.62               | 19.54838069              |
| 02/01/2018 | 13:43:44 | 6415      | 2.75                 | 3.62               | 19.56220708              |
| 02/01/2018 | 13:43:49 | 6420      | 2.75                 | 3.62               | 19.57603347              |
| 02/01/2018 | 13:43:54 | 6425      | 2.75                 | 3.62               | 19.58985986              |
| 02/01/2018 | 13:43:59 | 6430      | 2.75                 | 3.62               | 19.60368625              |
| 02/01/2018 | 13:44:04 | 6435      | 2.75                 | 3.62               | 19.61751264              |
| 02/01/2018 | 13:44:09 | 6440      | 2.75                 | 3.62               | 19.63133903              |
| 02/01/2018 | 13:44:14 | 6445      | 2.75                 | 3.62               | 19.64516542              |
| 02/01/2018 | 13:44:19 | 6450      | 2.75                 | 3.62               | 19.65899181              |
| 02/01/2018 | 13:44:24 | 6455      | 2.75                 | 3.62               | 19.67281819              |
| 02/01/2018 | 13:44:29 | 6460      | 2.75                 | 3.62               | 19.68664458              |
| 02/01/2018 | 13:44:34 | 6465      | 2.75                 | 3.61               | 19.70045188              |
| 02/01/2018 | 13:44:39 | 6470      | 2.75                 | 3.62               | 19.71425917              |
| 02/01/2018 | 13:44:44 | 6475      | 2.75                 | 3.62               | 19.72808556              |
| 02/01/2018 | 13:44:49 | 6480      | 2.76                 | 3.61               | 19.74191795              |
| 02/01/2018 | 13:44:54 | 6485      | 2.76                 | 3.61               | 19.75575628              |
| 02/01/2018 | 13:44:59 | 6490      | 2.75                 | 3.61               | 19.76956955              |
| 02/01/2018 | 13:45:04 | 6495      | 2.75                 | 3.61               | 19.78335774              |
| 02/01/2018 | 13:45:09 | 6500      | 2.75                 | 3.62               | 19.79716503              |
| 02/01/2018 | 13:45:14 | 6505      | 2.75                 | 3.61               | 19.81097233              |
| 02/01/2018 | 13:45:19 | 6510      | 2.75                 | 3.61               | 19.82476052              |
| 02/01/2018 | 13:45:24 | 6515      | 2.75                 | 3.61               | 19.83854872              |
| 02/01/2018 | 13:45:29 | 6520      | 2.75                 | 3.61               | 19.85233691              |
| 02/01/2018 | 13:45:34 | 6525      | 2.75                 | 3.61               | 19.8661251               |
| 02/01/2018 | 13:45:39 | 6530      | 2.75                 | 3.61               | 19.8799133               |
| 02/01/2018 | 13:45:44 | 6535      | 2.75                 | 3.61               | 19.89370149              |
| 02/01/2018 | 13:45:49 | 6540      | 2.75                 | 3.61               | 19.90748969              |
| 02/01/2018 | 13:45:54 | 6545      | 2.75                 | 3.61               | 19.92127788              |
| 02/01/2018 | 13:45:59 | 6550      | 2.75                 | 3.61               | 19.93506608              |
| 02/01/2018 | 13:46:04 | 6555      | 2.75                 | 3.61               | 19.94885427              |
| 02/01/2018 | 13:46:09 | 6560      | 2.75                 | 3.61               | 19.96264247              |
| 02/01/2018 | 13:46:14 | 6565      | 2.75                 | 3.61               | 19.97643066              |
| 02/01/2018 | 13:46:19 | 6570      | 2.75                 | 3.61               | 19.99021885              |
| 02/01/2018 | 13:46:24 | 6575      | 2.75                 | 3.61               | 20.00400705              |
| 02/01/2018 | 13:46:29 | 6580      | 2.75                 | 3.61               | 20.01779524              |
| 02/01/2018 | 13:46:34 | 6585      | 2.75                 | 3.6                | 20.03156434              |
| 02/01/2018 | 13:46:39 | 6590      | 2.75                 | 3.61               | 20.04533344              |
| 02/01/2018 | 13:46:44 | 6595      | 2.75                 | 3.6                | 20.05910253              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:46:49 | 6600      | 2.75                 | 3.6                | 20.07285253              |
| 02/01/2018 | 13:46:54 | 6605      | 2.75                 | 3.6                | 20.08660253              |
| 02/01/2018 | 13:46:59 | 6610      | 2.75                 | 3.6                | 20.10035253              |
| 02/01/2018 | 13:47:04 | 6615      | 2.75                 | 3.6                | 20.11410253              |
| 02/01/2018 | 13:47:09 | 6620      | 2.75                 | 3.6                | 20.12785253              |
| 02/01/2018 | 13:47:14 | 6625      | 2.75                 | 3.6                | 20.14160253              |
| 02/01/2018 | 13:47:19 | 6630      | 2.75                 | 3.6                | 20.15535253              |
| 02/01/2018 | 13:47:24 | 6635      | 2.75                 | 3.6                | 20.16910253              |
| 02/01/2018 | 13:47:29 | 6640      | 2.75                 | 3.6                | 20.18285253              |
| 02/01/2018 | 13:47:34 | 6645      | 2.75                 | 3.6                | 20.19660253              |
| 02/01/2018 | 13:47:39 | 6650      | 2.75                 | 3.6                | 20.21035253              |
| 02/01/2018 | 13:47:44 | 6655      | 2.75                 | 3.6                | 20.22410253              |
| 02/01/2018 | 13:47:49 | 6660      | 2.75                 | 3.6                | 20.23785253              |
| 02/01/2018 | 13:47:54 | 6665      | 2.75                 | 3.6                | 20.25160253              |
| 02/01/2018 | 13:47:59 | 6670      | 2.75                 | 3.6                | 20.26535253              |
| 02/01/2018 | 13:48:04 | 6675      | 2.75                 | 3.6                | 20.27910253              |
| 02/01/2018 | 13:48:09 | 6680      | 2.74                 | 3.6                | 20.29282753              |
| 02/01/2018 | 13:48:14 | 6685      | 2.75                 | 3.6                | 20.30655253              |
| 02/01/2018 | 13:48:19 | 6690      | 2.75                 | 3.6                | 20.32030253              |
| 02/01/2018 | 13:48:24 | 6695      | 2.75                 | 3.6                | 20.33405253              |
| 02/01/2018 | 13:48:29 | 6700      | 2.75                 | 3.59               | 20.34778344              |
| 02/01/2018 | 13:48:34 | 6705      | 2.75                 | 3.59               | 20.36149524              |
| 02/01/2018 | 13:48:39 | 6710      | 2.75                 | 3.59               | 20.37520705              |
| 02/01/2018 | 13:48:44 | 6715      | 2.75                 | 3.59               | 20.38891885              |
| 02/01/2018 | 13:48:49 | 6720      | 2.75                 | 3.6                | 20.40264976              |
| 02/01/2018 | 13:48:54 | 6725      | 2.75                 | 3.59               | 20.41638066              |
| 02/01/2018 | 13:48:59 | 6730      | 2.74                 | 3.59               | 20.43006753              |
| 02/01/2018 | 13:49:04 | 6735      | 2.75                 | 3.59               | 20.44375441              |
| 02/01/2018 | 13:49:09 | 6740      | 2.75                 | 3.59               | 20.45746622              |
| 02/01/2018 | 13:49:14 | 6745      | 2.75                 | 3.59               | 20.47117802              |
| 02/01/2018 | 13:49:19 | 6750      | 2.75                 | 3.59               | 20.48488983              |
| 02/01/2018 | 13:49:24 | 6755      | 2.74                 | 3.59               | 20.4985767               |
| 02/01/2018 | 13:49:29 | 6760      | 2.75                 | 3.59               | 20.51226358              |
| 02/01/2018 | 13:49:34 | 6765      | 2.75                 | 3.59               | 20.52597538              |
| 02/01/2018 | 13:49:39 | 6770      | 2.75                 | 3.59               | 20.53968719              |
| 02/01/2018 | 13:49:44 | 6775      | 2.75                 | 3.59               | 20.55339899              |
| 02/01/2018 | 13:49:49 | 6780      | 2.75                 | 3.59               | 20.5671108               |
| 02/01/2018 | 13:49:54 | 6785      | 2.74                 | 3.59               | 20.58079767              |
| 02/01/2018 | 13:49:59 | 6790      | 2.74                 | 3.59               | 20.59445962              |
| 02/01/2018 | 13:50:04 | 6795      | 2.74                 | 3.59               | 20.60812156              |
| 02/01/2018 | 13:50:09 | 6800      | 2.75                 | 3.59               | 20.62180844              |
| 02/01/2018 | 13:50:14 | 6805      | 2.74                 | 3.59               | 20.63549531              |
| 02/01/2018 | 13:50:19 | 6810      | 2.74                 | 3.58               | 20.64913823              |
| 02/01/2018 | 13:50:24 | 6815      | 2.74                 | 3.58               | 20.66276212              |
| 02/01/2018 | 13:50:29 | 6820      | 2.75                 | 3.58               | 20.67641087              |
| 02/01/2018 | 13:50:34 | 6825      | 2.75                 | 3.58               | 20.69008448              |
| 02/01/2018 | 13:50:39 | 6830      | 2.75                 | 3.58               | 20.70375809              |
| 02/01/2018 | 13:50:44 | 6835      | 2.75                 | 3.58               | 20.7174317               |
| 02/01/2018 | 13:50:49 | 6840      | 2.75                 | 3.58               | 20.73110531              |
| 02/01/2018 | 13:50:54 | 6845      | 2.75                 | 3.58               | 20.74477892              |
| 02/01/2018 | 13:50:59 | 6850      | 2.75                 | 3.58               | 20.75845253              |
| 02/01/2018 | 13:51:04 | 6855      | 2.75                 | 3.58               | 20.77212615              |
| 02/01/2018 | 13:51:09 | 6860      | 2.75                 | 3.58               | 20.78579976              |
| 02/01/2018 | 13:51:14 | 6865      | 2.75                 | 3.58               | 20.79947337              |
| 02/01/2018 | 13:51:19 | 6870      | 2.74                 | 3.58               | 20.81312212              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:51:24 | 6875      | 2.74                 | 3.58               | 20.82674601              |
| 02/01/2018 | 13:51:29 | 6880      | 2.74                 | 3.58               | 20.8403699               |
| 02/01/2018 | 13:51:34 | 6885      | 2.74                 | 3.58               | 20.85399378              |
| 02/01/2018 | 13:51:39 | 6890      | 2.74                 | 3.58               | 20.86761767              |
| 02/01/2018 | 13:51:44 | 6895      | 2.74                 | 3.58               | 20.88124156              |
| 02/01/2018 | 13:51:49 | 6900      | 2.74                 | 3.57               | 20.89484642              |
| 02/01/2018 | 13:51:54 | 6905      | 2.74                 | 3.58               | 20.90845128              |
| 02/01/2018 | 13:51:59 | 6910      | 2.74                 | 3.58               | 20.92207517              |
| 02/01/2018 | 13:52:04 | 6915      | 2.74                 | 3.58               | 20.93569906              |
| 02/01/2018 | 13:52:09 | 6920      | 2.74                 | 3.58               | 20.94932295              |
| 02/01/2018 | 13:52:14 | 6925      | 2.74                 | 3.58               | 20.96294684              |
| 02/01/2018 | 13:52:19 | 6930      | 2.74                 | 3.58               | 20.97657073              |
| 02/01/2018 | 13:52:24 | 6935      | 2.74                 | 3.57               | 20.99017559              |
| 02/01/2018 | 13:52:29 | 6940      | 2.74                 | 3.57               | 21.00376142              |
| 02/01/2018 | 13:52:34 | 6945      | 2.74                 | 3.57               | 21.01734726              |
| 02/01/2018 | 13:52:39 | 6950      | 2.74                 | 3.57               | 21.03093309              |
| 02/01/2018 | 13:52:44 | 6955      | 2.75                 | 3.57               | 21.04454372              |
| 02/01/2018 | 13:52:49 | 6960      | 2.75                 | 3.57               | 21.05817913              |
| 02/01/2018 | 13:52:54 | 6965      | 2.74                 | 3.57               | 21.07178976              |
| 02/01/2018 | 13:52:59 | 6970      | 2.75                 | 3.57               | 21.08540038              |
| 02/01/2018 | 13:53:04 | 6975      | 2.75                 | 3.57               | 21.0990358               |
| 02/01/2018 | 13:53:09 | 6980      | 2.75                 | 3.57               | 21.11267122              |
| 02/01/2018 | 13:53:14 | 6985      | 2.74                 | 3.57               | 21.12628184              |
| 02/01/2018 | 13:53:19 | 6990      | 2.74                 | 3.57               | 21.13986767              |
| 02/01/2018 | 13:53:24 | 6995      | 2.75                 | 3.57               | 21.1534783               |
| 02/01/2018 | 13:53:29 | 7000      | 2.74                 | 3.57               | 21.16708892              |
| 02/01/2018 | 13:53:34 | 7005      | 2.74                 | 3.57               | 21.18067476              |
| 02/01/2018 | 13:53:39 | 7010      | 2.75                 | 3.57               | 21.19428538              |
| 02/01/2018 | 13:53:44 | 7015      | 2.74                 | 3.57               | 21.20789601              |
| 02/01/2018 | 13:53:49 | 7020      | 2.74                 | 3.56               | 21.22146281              |
| 02/01/2018 | 13:53:54 | 7025      | 2.74                 | 3.57               | 21.23502962              |
| 02/01/2018 | 13:53:59 | 7030      | 2.74                 | 3.56               | 21.24859642              |
| 02/01/2018 | 13:54:04 | 7035      | 2.74                 | 3.57               | 21.26216323              |
| 02/01/2018 | 13:54:09 | 7040      | 2.74                 | 3.56               | 21.27573003              |
| 02/01/2018 | 13:54:14 | 7045      | 2.72                 | 3.56               | 21.28922837              |
| 02/01/2018 | 13:54:20 | 7050      | 2.74                 | 3.57               | 21.30274566              |
| 02/01/2018 | 13:54:25 | 7055      | 2.74                 | 3.57               | 21.31633149              |
| 02/01/2018 | 13:54:30 | 7060      | 2.74                 | 3.57               | 21.32991733              |
| 02/01/2018 | 13:54:35 | 7065      | 2.74                 | 3.56               | 21.34348413              |
| 02/01/2018 | 13:54:40 | 7070      | 2.74                 | 3.56               | 21.35703191              |
| 02/01/2018 | 13:54:45 | 7075      | 2.74                 | 3.56               | 21.37057969              |
| 02/01/2018 | 13:54:50 | 7080      | 2.74                 | 3.56               | 21.38412747              |
| 02/01/2018 | 13:54:55 | 7085      | 2.74                 | 3.56               | 21.39767524              |
| 02/01/2018 | 13:55:00 | 7090      | 2.74                 | 3.56               | 21.41122302              |
| 02/01/2018 | 13:55:05 | 7095      | 2.74                 | 3.56               | 21.4247708               |
| 02/01/2018 | 13:55:10 | 7100      | 2.74                 | 3.56               | 21.43831858              |
| 02/01/2018 | 13:55:15 | 7105      | 2.74                 | 3.56               | 21.45186635              |
| 02/01/2018 | 13:55:20 | 7110      | 2.74                 | 3.56               | 21.46541413              |
| 02/01/2018 | 13:55:25 | 7115      | 2.74                 | 3.56               | 21.47896191              |
| 02/01/2018 | 13:55:30 | 7120      | 2.74                 | 3.56               | 21.49250969              |
| 02/01/2018 | 13:55:35 | 7125      | 2.74                 | 3.56               | 21.50605747              |
| 02/01/2018 | 13:55:40 | 7130      | 2.74                 | 3.56               | 21.51960524              |
| 02/01/2018 | 13:55:45 | 7135      | 2.74                 | 3.56               | 21.53315302              |
| 02/01/2018 | 13:55:50 | 7140      | 2.72                 | 3.56               | 21.54665135              |
| 02/01/2018 | 13:55:55 | 7145      | 2.72                 | 3.56               | 21.56010024              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 13:56:00 | 7150      | 2.72                 | 3.56               | 21.57354913              |
| 02/01/2018 | 13:56:05 | 7155      | 2.74                 | 3.55               | 21.58702851              |
| 02/01/2018 | 13:56:10 | 7160      | 2.74                 | 3.56               | 21.60055726              |
| 02/01/2018 | 13:56:15 | 7165      | 2.74                 | 3.55               | 21.61408601              |
| 02/01/2018 | 13:56:20 | 7170      | 2.72                 | 3.55               | 21.62754642              |
| 02/01/2018 | 13:56:25 | 7175      | 2.72                 | 3.56               | 21.64097642              |
| 02/01/2018 | 13:56:30 | 7180      | 2.72                 | 3.55               | 21.65440642              |
| 02/01/2018 | 13:56:35 | 7185      | 2.72                 | 3.55               | 21.66781753              |
| 02/01/2018 | 13:56:40 | 7190      | 2.72                 | 3.55               | 21.68122865              |
| 02/01/2018 | 13:56:45 | 7195      | 2.72                 | 3.55               | 21.69463976              |
| 02/01/2018 | 13:56:50 | 7200      | 2.72                 | 3.55               | 21.70805087              |
| 02/01/2018 | 13:56:55 | 7205      | 2.72                 | 3.55               | 21.72146198              |
| 02/01/2018 | 13:57:00 | 7210      | 2.74                 | 3.55               | 21.7349224               |
| 02/01/2018 | 13:57:05 | 7215      | 2.72                 | 3.55               | 21.74838281              |
| 02/01/2018 | 13:57:10 | 7220      | 2.72                 | 3.55               | 21.76179392              |
| 02/01/2018 | 13:57:15 | 7225      | 2.72                 | 3.55               | 21.77520503              |
| 02/01/2018 | 13:57:20 | 7230      | 2.72                 | 3.55               | 21.78861615              |
| 02/01/2018 | 13:57:25 | 7235      | 2.72                 | 3.55               | 21.80202726              |
| 02/01/2018 | 13:57:30 | 7240      | 2.72                 | 3.55               | 21.81543837              |
| 02/01/2018 | 13:57:35 | 7245      | 2.72                 | 3.55               | 21.82884948              |
| 02/01/2018 | 13:57:40 | 7250      | 2.72                 | 3.55               | 21.84226059              |
| 02/01/2018 | 13:57:45 | 7255      | 2.72                 | 3.55               | 21.8556717               |
| 02/01/2018 | 13:57:50 | 7260      | 2.72                 | 3.55               | 21.86908281              |
| 02/01/2018 | 13:57:55 | 7265      | 2.72                 | 3.55               | 21.88249392              |
| 02/01/2018 | 13:58:00 | 7270      | 2.72                 | 3.55               | 21.89590503              |
| 02/01/2018 | 13:58:05 | 7275      | 2.72                 | 3.54               | 21.90929726              |
| 02/01/2018 | 13:58:10 | 7280      | 2.72                 | 3.54               | 21.92267059              |
| 02/01/2018 | 13:58:15 | 7285      | 2.72                 | 3.54               | 21.93604392              |
| 02/01/2018 | 13:58:20 | 7290      | 2.72                 | 3.54               | 21.94941726              |
| 02/01/2018 | 13:58:25 | 7295      | 2.72                 | 3.54               | 21.96279059              |
| 02/01/2018 | 13:58:30 | 7300      | 2.72                 | 3.54               | 21.97616392              |
| 02/01/2018 | 13:58:35 | 7305      | 2.72                 | 3.54               | 21.98953726              |
| 02/01/2018 | 13:58:40 | 7310      | 2.72                 | 3.54               | 22.00291059              |
| 02/01/2018 | 13:58:45 | 7315      | 2.72                 | 3.54               | 22.01628392              |
| 02/01/2018 | 13:58:50 | 7320      | 2.72                 | 3.54               | 22.02965726              |
| 02/01/2018 | 13:58:55 | 7325      | 2.72                 | 3.54               | 22.04303059              |
| 02/01/2018 | 13:59:00 | 7330      | 2.72                 | 3.54               | 22.05640392              |
| 02/01/2018 | 13:59:05 | 7335      | 2.72                 | 3.54               | 22.06977726              |
| 02/01/2018 | 13:59:10 | 7340      | 2.72                 | 3.54               | 22.08315059              |
| 02/01/2018 | 13:59:15 | 7345      | 2.72                 | 3.54               | 22.09652392              |
| 02/01/2018 | 13:59:20 | 7350      | 2.72                 | 3.54               | 22.10989726              |
| 02/01/2018 | 13:59:25 | 7355      | 2.72                 | 3.54               | 22.12327059              |
| 02/01/2018 | 13:59:30 | 7360      | 2.72                 | 3.54               | 22.13664392              |
| 02/01/2018 | 13:59:35 | 7365      | 2.72                 | 3.54               | 22.15001726              |
| 02/01/2018 | 13:59:40 | 7370      | 2.72                 | 3.54               | 22.16339059              |
| 02/01/2018 | 13:59:45 | 7375      | 2.72                 | 3.54               | 22.17676392              |
| 02/01/2018 | 13:59:50 | 7380      | 2.72                 | 3.54               | 22.19013726              |
| 02/01/2018 | 13:59:55 | 7385      | 2.72                 | 3.54               | 22.20351059              |
| 02/01/2018 | 14:00:00 | 7390      | 2.72                 | 3.53               | 22.21688503              |
| 02/01/2018 | 14:00:05 | 7395      | 2.72                 | 3.53               | 22.23020059              |
| 02/01/2018 | 14:00:10 | 7400      | 2.72                 | 3.54               | 22.24355503              |
| 02/01/2018 | 14:00:15 | 7405      | 2.72                 | 3.54               | 22.25692837              |
| 02/01/2018 | 14:00:20 | 7410      | 2.72                 | 3.54               | 22.2703017               |
| 02/01/2018 | 14:00:25 | 7415      | 2.72                 | 3.54               | 22.28367503              |
| 02/01/2018 | 14:00:30 | 7420      | 2.72                 | 3.54               | 22.29704837              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:00:35 | 7425      | 2.72                 | 3.54               | 22.3104217               |
| 02/01/2018 | 14:00:40 | 7430      | 2.72                 | 3.53               | 22.32377615              |
| 02/01/2018 | 14:00:45 | 7435      | 2.72                 | 3.53               | 22.33711117              |
| 02/01/2018 | 14:00:50 | 7440      | 2.72                 | 3.53               | 22.35044726              |
| 02/01/2018 | 14:00:55 | 7445      | 2.72                 | 3.53               | 22.36378281              |
| 02/01/2018 | 14:01:00 | 7450      | 2.72                 | 3.53               | 22.37711837              |
| 02/01/2018 | 14:01:05 | 7455      | 2.72                 | 3.53               | 22.39045392              |
| 02/01/2018 | 14:01:10 | 7460      | 2.72                 | 3.53               | 22.40378948              |
| 02/01/2018 | 14:01:15 | 7465      | 2.72                 | 3.53               | 22.41712503              |
| 02/01/2018 | 14:01:20 | 7470      | 2.72                 | 3.53               | 22.43046059              |
| 02/01/2018 | 14:01:25 | 7475      | 2.72                 | 3.53               | 22.44379615              |
| 02/01/2018 | 14:01:30 | 7480      | 2.72                 | 3.53               | 22.4571317               |
| 02/01/2018 | 14:01:35 | 7485      | 2.72                 | 3.53               | 22.47046726              |
| 02/01/2018 | 14:01:40 | 7490      | 2.72                 | 3.53               | 22.48380281              |
| 02/01/2018 | 14:01:45 | 7495      | 2.72                 | 3.53               | 22.49713837              |
| 02/01/2018 | 14:01:50 | 7500      | 2.71                 | 3.53               | 22.51044941              |
| 02/01/2018 | 14:01:55 | 7505      | 2.72                 | 3.52               | 22.5237416               |
| 02/01/2018 | 14:02:00 | 7510      | 2.72                 | 3.52               | 22.53703938              |
| 02/01/2018 | 14:02:05 | 7515      | 2.72                 | 3.52               | 22.55033715              |
| 02/01/2018 | 14:02:10 | 7520      | 2.72                 | 3.53               | 22.56365382              |
| 02/01/2018 | 14:02:15 | 7525      | 2.71                 | 3.53               | 22.57696486              |
| 02/01/2018 | 14:02:20 | 7530      | 2.72                 | 3.53               | 22.5902759               |
| 02/01/2018 | 14:02:25 | 7535      | 2.72                 | 3.53               | 22.60361146              |
| 02/01/2018 | 14:02:30 | 7540      | 2.72                 | 3.52               | 22.61692813              |
| 02/01/2018 | 14:02:35 | 7545      | 2.71                 | 3.53               | 22.63022031              |
| 02/01/2018 | 14:02:40 | 7550      | 2.71                 | 3.52               | 22.64348802              |
| 02/01/2018 | 14:02:45 | 7555      | 2.71                 | 3.52               | 22.65673691              |
| 02/01/2018 | 14:02:50 | 7560      | 2.72                 | 3.52               | 22.67001024              |
| 02/01/2018 | 14:02:55 | 7565      | 2.72                 | 3.52               | 22.68330802              |
| 02/01/2018 | 14:03:00 | 7570      | 2.72                 | 3.52               | 22.6966058               |
| 02/01/2018 | 14:03:05 | 7575      | 2.72                 | 3.52               | 22.70990358              |
| 02/01/2018 | 14:03:10 | 7580      | 2.71                 | 3.52               | 22.72317691              |
| 02/01/2018 | 14:03:15 | 7585      | 2.72                 | 3.52               | 22.73645024              |
| 02/01/2018 | 14:03:20 | 7590      | 2.72                 | 3.52               | 22.74974802              |
| 02/01/2018 | 14:03:25 | 7595      | 2.72                 | 3.52               | 22.7630458               |
| 02/01/2018 | 14:03:30 | 7600      | 2.72                 | 3.52               | 22.77634358              |
| 02/01/2018 | 14:03:35 | 7605      | 2.72                 | 3.52               | 22.78964135              |
| 02/01/2018 | 14:03:40 | 7610      | 2.72                 | 3.52               | 22.80293913              |
| 02/01/2018 | 14:03:45 | 7615      | 2.72                 | 3.52               | 22.81623691              |
| 02/01/2018 | 14:03:50 | 7620      | 2.72                 | 3.52               | 22.82953469              |
| 02/01/2018 | 14:03:55 | 7625      | 2.72                 | 3.52               | 22.84283247              |
| 02/01/2018 | 14:04:00 | 7630      | 2.72                 | 3.51               | 22.85611135              |
| 02/01/2018 | 14:04:05 | 7635      | 2.71                 | 3.52               | 22.86936583              |
| 02/01/2018 | 14:04:10 | 7640      | 2.72                 | 3.52               | 22.88263917              |
| 02/01/2018 | 14:04:15 | 7645      | 2.71                 | 3.52               | 22.8959125               |
| 02/01/2018 | 14:04:20 | 7650      | 2.72                 | 3.52               | 22.90918583              |
| 02/01/2018 | 14:04:25 | 7655      | 2.72                 | 3.51               | 22.92246472              |
| 02/01/2018 | 14:04:30 | 7660      | 2.72                 | 3.52               | 22.93574361              |
| 02/01/2018 | 14:04:35 | 7665      | 2.72                 | 3.51               | 22.9490225               |
| 02/01/2018 | 14:04:40 | 7670      | 2.72                 | 3.51               | 22.9622825               |
| 02/01/2018 | 14:04:45 | 7675      | 2.71                 | 3.51               | 22.97551813              |
| 02/01/2018 | 14:04:50 | 7680      | 2.72                 | 3.51               | 22.98875375              |
| 02/01/2018 | 14:04:55 | 7685      | 2.71                 | 3.51               | 23.00198938              |
| 02/01/2018 | 14:05:00 | 7690      | 2.72                 | 3.51               | 23.015225                |
| 02/01/2018 | 14:05:06 | 7695      | 2.71                 | 3.51               | 23.02846063              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:05:11 | 7700      | 2.71                 | 3.51               | 23.04167188              |
| 02/01/2018 | 14:05:16 | 7705      | 2.71                 | 3.51               | 23.05488313              |
| 02/01/2018 | 14:05:21 | 7710      | 2.71                 | 3.51               | 23.06809438              |
| 02/01/2018 | 14:05:26 | 7715      | 2.71                 | 3.51               | 23.08130563              |
| 02/01/2018 | 14:05:31 | 7720      | 2.71                 | 3.51               | 23.09451688              |
| 02/01/2018 | 14:05:36 | 7725      | 2.71                 | 3.51               | 23.10772813              |
| 02/01/2018 | 14:05:41 | 7730      | 2.72                 | 3.51               | 23.12096375              |
| 02/01/2018 | 14:05:46 | 7735      | 2.71                 | 3.51               | 23.13419938              |
| 02/01/2018 | 14:05:51 | 7740      | 2.71                 | 3.51               | 23.14741063              |
| 02/01/2018 | 14:05:56 | 7745      | 2.72                 | 3.51               | 23.16064625              |
| 02/01/2018 | 14:06:01 | 7750      | 2.71                 | 3.51               | 23.17388188              |
| 02/01/2018 | 14:06:06 | 7755      | 2.71                 | 3.51               | 23.18709313              |
| 02/01/2018 | 14:06:11 | 7760      | 2.71                 | 3.51               | 23.20030438              |
| 02/01/2018 | 14:06:16 | 7765      | 2.71                 | 3.5                | 23.21349681              |
| 02/01/2018 | 14:06:21 | 7770      | 2.71                 | 3.5                | 23.22667042              |
| 02/01/2018 | 14:06:26 | 7775      | 2.71                 | 3.5                | 23.23984403              |
| 02/01/2018 | 14:06:31 | 7780      | 2.71                 | 3.5                | 23.25301764              |
| 02/01/2018 | 14:06:36 | 7785      | 2.71                 | 3.5                | 23.26619125              |
| 02/01/2018 | 14:06:41 | 7790      | 2.71                 | 3.5                | 23.27936486              |
| 02/01/2018 | 14:06:46 | 7795      | 2.71                 | 3.5                | 23.29253847              |
| 02/01/2018 | 14:06:51 | 7800      | 2.71                 | 3.5                | 23.30571208              |
| 02/01/2018 | 14:06:56 | 7805      | 2.71                 | 3.5                | 23.31888569              |
| 02/01/2018 | 14:07:01 | 7810      | 2.71                 | 3.5                | 23.33205931              |
| 02/01/2018 | 14:07:06 | 7815      | 2.71                 | 3.5                | 23.34523292              |
| 02/01/2018 | 14:07:11 | 7820      | 2.71                 | 3.5                | 23.35840653              |
| 02/01/2018 | 14:07:16 | 7825      | 2.71                 | 3.5                | 23.37158014              |
| 02/01/2018 | 14:07:21 | 7830      | 2.71                 | 3.5                | 23.38475375              |
| 02/01/2018 | 14:07:26 | 7835      | 2.71                 | 3.5                | 23.39792736              |
| 02/01/2018 | 14:07:31 | 7840      | 2.71                 | 3.5                | 23.41110097              |
| 02/01/2018 | 14:07:36 | 7845      | 2.71                 | 3.5                | 23.42427458              |
| 02/01/2018 | 14:07:41 | 7850      | 2.71                 | 3.5                | 23.43744819              |
| 02/01/2018 | 14:07:46 | 7855      | 2.71                 | 3.5                | 23.45062181              |
| 02/01/2018 | 14:07:51 | 7860      | 2.71                 | 3.5                | 23.46379542              |
| 02/01/2018 | 14:07:56 | 7865      | 2.71                 | 3.5                | 23.47696903              |
| 02/01/2018 | 14:08:01 | 7870      | 2.71                 | 3.5                | 23.49014264              |
| 02/01/2018 | 14:08:06 | 7875      | 2.71                 | 3.5                | 23.50331625              |
| 02/01/2018 | 14:08:11 | 7880      | 2.71                 | 3.5                | 23.51648986              |
| 02/01/2018 | 14:08:16 | 7885      | 2.71                 | 3.5                | 23.52966347              |
| 02/01/2018 | 14:08:21 | 7890      | 2.71                 | 3.5                | 23.54283708              |
| 02/01/2018 | 14:08:26 | 7895      | 2.71                 | 3.5                | 23.55601069              |
| 02/01/2018 | 14:08:31 | 7900      | 2.71                 | 3.5                | 23.56918431              |
| 02/01/2018 | 14:08:36 | 7905      | 2.71                 | 3.5                | 23.58235792              |
| 02/01/2018 | 14:08:41 | 7910      | 2.7                  | 3.5                | 23.59550722              |
| 02/01/2018 | 14:08:46 | 7915      | 2.7                  | 3.5                | 23.60863222              |
| 02/01/2018 | 14:08:51 | 7920      | 2.71                 | 3.5                | 23.62178153              |
| 02/01/2018 | 14:08:56 | 7925      | 2.71                 | 3.5                | 23.63495514              |
| 02/01/2018 | 14:09:01 | 7930      | 2.71                 | 3.49               | 23.64810993              |
| 02/01/2018 | 14:09:06 | 7935      | 2.71                 | 3.49               | 23.6612459               |
| 02/01/2018 | 14:09:11 | 7940      | 2.7                  | 3.49               | 23.67435764              |
| 02/01/2018 | 14:09:16 | 7945      | 2.7                  | 3.5                | 23.68746389              |
| 02/01/2018 | 14:09:21 | 7950      | 2.7                  | 3.49               | 23.70057014              |
| 02/01/2018 | 14:09:26 | 7955      | 2.71                 | 3.49               | 23.71368188              |
| 02/01/2018 | 14:09:31 | 7960      | 2.71                 | 3.49               | 23.72681785              |
| 02/01/2018 | 14:09:36 | 7965      | 2.71                 | 3.49               | 23.73995382              |
| 02/01/2018 | 14:09:41 | 7970      | 2.71                 | 3.49               | 23.75308979              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:09:46 | 7975      | 2.7                  | 3.49               | 23.76620153              |
| 02/01/2018 | 14:09:51 | 7980      | 2.7                  | 3.49               | 23.77928903              |
| 02/01/2018 | 14:09:56 | 7985      | 2.71                 | 3.49               | 23.79240076              |
| 02/01/2018 | 14:10:01 | 7990      | 2.71                 | 3.49               | 23.80553674              |
| 02/01/2018 | 14:10:06 | 7995      | 2.71                 | 3.49               | 23.81867271              |
| 02/01/2018 | 14:10:11 | 8000      | 2.71                 | 3.49               | 23.83180868              |
| 02/01/2018 | 14:10:16 | 8005      | 2.7                  | 3.49               | 23.84492042              |
| 02/01/2018 | 14:10:21 | 8010      | 2.7                  | 3.49               | 23.85800792              |
| 02/01/2018 | 14:10:26 | 8015      | 2.7                  | 3.48               | 23.87107667              |
| 02/01/2018 | 14:10:31 | 8020      | 2.7                  | 3.49               | 23.88414542              |
| 02/01/2018 | 14:10:36 | 8025      | 2.71                 | 3.49               | 23.89725715              |
| 02/01/2018 | 14:10:41 | 8030      | 2.71                 | 3.49               | 23.91039313              |
| 02/01/2018 | 14:10:46 | 8035      | 2.71                 | 3.48               | 23.92351028              |
| 02/01/2018 | 14:10:51 | 8040      | 2.71                 | 3.48               | 23.93660861              |
| 02/01/2018 | 14:10:56 | 8045      | 2.71                 | 3.48               | 23.94970694              |
| 02/01/2018 | 14:11:01 | 8050      | 2.71                 | 3.48               | 23.96280528              |
| 02/01/2018 | 14:11:06 | 8055      | 2.71                 | 3.48               | 23.97590361              |
| 02/01/2018 | 14:11:11 | 8060      | 2.71                 | 3.48               | 23.98900194              |
| 02/01/2018 | 14:11:16 | 8065      | 2.71                 | 3.48               | 24.00210028              |
| 02/01/2018 | 14:11:21 | 8070      | 2.71                 | 3.48               | 24.01519861              |
| 02/01/2018 | 14:11:26 | 8075      | 2.71                 | 3.48               | 24.02829694              |
| 02/01/2018 | 14:11:31 | 8080      | 2.7                  | 3.48               | 24.04137111              |
| 02/01/2018 | 14:11:36 | 8085      | 2.7                  | 3.48               | 24.05442111              |
| 02/01/2018 | 14:11:41 | 8090      | 2.7                  | 3.48               | 24.06747111              |
| 02/01/2018 | 14:11:46 | 8095      | 2.7                  | 3.48               | 24.08052111              |
| 02/01/2018 | 14:11:51 | 8100      | 2.7                  | 3.48               | 24.09357111              |
| 02/01/2018 | 14:11:56 | 8105      | 2.7                  | 3.48               | 24.10662111              |
| 02/01/2018 | 14:12:01 | 8110      | 2.71                 | 3.48               | 24.11969528              |
| 02/01/2018 | 14:12:06 | 8115      | 2.71                 | 3.48               | 24.13279361              |
| 02/01/2018 | 14:12:11 | 8120      | 2.7                  | 3.48               | 24.14586778              |
| 02/01/2018 | 14:12:16 | 8125      | 2.7                  | 3.47               | 24.15889903              |
| 02/01/2018 | 14:12:21 | 8130      | 2.7                  | 3.48               | 24.17193028              |
| 02/01/2018 | 14:12:26 | 8135      | 2.7                  | 3.48               | 24.18498028              |
| 02/01/2018 | 14:12:31 | 8140      | 2.7                  | 3.48               | 24.19803028              |
| 02/01/2018 | 14:12:36 | 8145      | 2.7                  | 3.48               | 24.21108028              |
| 02/01/2018 | 14:12:41 | 8150      | 2.7                  | 3.48               | 24.22413028              |
| 02/01/2018 | 14:12:46 | 8155      | 2.7                  | 3.47               | 24.23716153              |
| 02/01/2018 | 14:12:51 | 8160      | 2.71                 | 3.47               | 24.25019813              |
| 02/01/2018 | 14:12:56 | 8165      | 2.7                  | 3.47               | 24.26323472              |
| 02/01/2018 | 14:13:01 | 8170      | 2.7                  | 3.47               | 24.27624722              |
| 02/01/2018 | 14:13:06 | 8175      | 2.7                  | 3.47               | 24.28925972              |
| 02/01/2018 | 14:13:11 | 8180      | 2.7                  | 3.47               | 24.30227222              |
| 02/01/2018 | 14:13:16 | 8185      | 2.7                  | 3.47               | 24.31528472              |
| 02/01/2018 | 14:13:21 | 8190      | 2.71                 | 3.47               | 24.32832132              |
| 02/01/2018 | 14:13:26 | 8195      | 2.7                  | 3.47               | 24.34135792              |
| 02/01/2018 | 14:13:31 | 8200      | 2.7                  | 3.47               | 24.35437042              |
| 02/01/2018 | 14:13:36 | 8205      | 2.7                  | 3.47               | 24.36738292              |
| 02/01/2018 | 14:13:41 | 8210      | 2.7                  | 3.47               | 24.38039542              |
| 02/01/2018 | 14:13:46 | 8215      | 2.7                  | 3.47               | 24.39340792              |
| 02/01/2018 | 14:13:51 | 8220      | 2.7                  | 3.47               | 24.40642042              |
| 02/01/2018 | 14:13:56 | 8225      | 2.7                  | 3.46               | 24.41941417              |
| 02/01/2018 | 14:14:01 | 8230      | 2.7                  | 3.47               | 24.43240792              |
| 02/01/2018 | 14:14:06 | 8235      | 2.7                  | 3.46               | 24.44540167              |
| 02/01/2018 | 14:14:11 | 8240      | 2.7                  | 3.46               | 24.45837667              |
| 02/01/2018 | 14:14:16 | 8245      | 2.7                  | 3.46               | 24.47135167              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:14:21 | 8250      | 2.7                  | 3.46               | 24.48432667              |
| 02/01/2018 | 14:14:26 | 8255      | 2.7                  | 3.46               | 24.49730167              |
| 02/01/2018 | 14:14:31 | 8260      | 2.7                  | 3.46               | 24.51027667              |
| 02/01/2018 | 14:14:36 | 8265      | 2.7                  | 3.46               | 24.52325167              |
| 02/01/2018 | 14:14:41 | 8270      | 2.7                  | 3.46               | 24.53622667              |
| 02/01/2018 | 14:14:46 | 8275      | 2.7                  | 3.46               | 24.54920167              |
| 02/01/2018 | 14:14:51 | 8280      | 2.7                  | 3.46               | 24.56217667              |
| 02/01/2018 | 14:14:57 | 8285      | 2.7                  | 3.46               | 24.57515167              |
| 02/01/2018 | 14:15:02 | 8290      | 2.7                  | 3.46               | 24.58812667              |
| 02/01/2018 | 14:15:07 | 8295      | 2.7                  | 3.46               | 24.60110167              |
| 02/01/2018 | 14:15:12 | 8300      | 2.69                 | 3.45               | 24.61403392              |
| 02/01/2018 | 14:15:17 | 8305      | 2.69                 | 3.45               | 24.62692351              |
| 02/01/2018 | 14:15:22 | 8310      | 2.69                 | 3.46               | 24.63983177              |
| 02/01/2018 | 14:15:27 | 8315      | 2.69                 | 3.46               | 24.65275872              |
| 02/01/2018 | 14:15:32 | 8320      | 2.69                 | 3.45               | 24.66566698              |
| 02/01/2018 | 14:15:37 | 8325      | 2.69                 | 3.46               | 24.67857524              |
| 02/01/2018 | 14:15:42 | 8330      | 2.69                 | 3.45               | 24.69148351              |
| 02/01/2018 | 14:15:47 | 8335      | 2.69                 | 3.45               | 24.70437309              |
| 02/01/2018 | 14:15:52 | 8340      | 2.69                 | 3.45               | 24.71726267              |
| 02/01/2018 | 14:15:57 | 8345      | 2.69                 | 3.45               | 24.73015226              |
| 02/01/2018 | 14:16:02 | 8350      | 2.7                  | 3.45               | 24.7430658               |
| 02/01/2018 | 14:16:07 | 8355      | 2.7                  | 3.45               | 24.7560033               |
| 02/01/2018 | 14:16:12 | 8360      | 2.69                 | 3.45               | 24.76891684              |
| 02/01/2018 | 14:16:17 | 8365      | 2.7                  | 3.45               | 24.78183038              |
| 02/01/2018 | 14:16:22 | 8370      | 2.7                  | 3.45               | 24.79476788              |
| 02/01/2018 | 14:16:27 | 8375      | 2.7                  | 3.45               | 24.80770538              |
| 02/01/2018 | 14:16:32 | 8380      | 2.69                 | 3.45               | 24.82061892              |
| 02/01/2018 | 14:16:37 | 8385      | 2.69                 | 3.45               | 24.83350851              |
| 02/01/2018 | 14:16:42 | 8390      | 2.69                 | 3.44               | 24.84637941              |
| 02/01/2018 | 14:16:47 | 8395      | 2.69                 | 3.45               | 24.85925031              |
| 02/01/2018 | 14:16:52 | 8400      | 2.69                 | 3.45               | 24.8721399               |
| 02/01/2018 | 14:16:57 | 8405      | 2.69                 | 3.44               | 24.8850108               |
| 02/01/2018 | 14:17:02 | 8410      | 2.69                 | 3.45               | 24.8978817               |
| 02/01/2018 | 14:17:07 | 8415      | 2.69                 | 3.44               | 24.9107526               |
| 02/01/2018 | 14:17:12 | 8420      | 2.7                  | 3.45               | 24.92364743              |
| 02/01/2018 | 14:17:17 | 8425      | 2.69                 | 3.44               | 24.93654226              |
| 02/01/2018 | 14:17:22 | 8430      | 2.69                 | 3.44               | 24.94939448              |
| 02/01/2018 | 14:17:27 | 8435      | 2.69                 | 3.44               | 24.9622467               |
| 02/01/2018 | 14:17:32 | 8440      | 2.67                 | 3.44               | 24.97505115              |
| 02/01/2018 | 14:17:37 | 8445      | 2.67                 | 3.44               | 24.98780781              |
| 02/01/2018 | 14:17:42 | 8450      | 2.69                 | 3.44               | 25.00061226              |
| 02/01/2018 | 14:17:47 | 8455      | 2.69                 | 3.44               | 25.01346448              |
| 02/01/2018 | 14:17:52 | 8460      | 2.69                 | 3.44               | 25.0263167               |
| 02/01/2018 | 14:17:57 | 8465      | 2.69                 | 3.44               | 25.03916892              |
| 02/01/2018 | 14:18:02 | 8470      | 2.69                 | 3.44               | 25.05202115              |
| 02/01/2018 | 14:18:07 | 8475      | 2.69                 | 3.44               | 25.06487337              |
| 02/01/2018 | 14:18:12 | 8480      | 2.69                 | 3.44               | 25.07772559              |
| 02/01/2018 | 14:18:17 | 8485      | 2.69                 | 3.44               | 25.09057781              |
| 02/01/2018 | 14:18:22 | 8490      | 2.67                 | 3.43               | 25.10336365              |
| 02/01/2018 | 14:18:27 | 8495      | 2.67                 | 3.44               | 25.11610177              |
| 02/01/2018 | 14:18:32 | 8500      | 2.67                 | 3.43               | 25.1288399               |
| 02/01/2018 | 14:18:37 | 8505      | 2.67                 | 3.43               | 25.14155948              |
| 02/01/2018 | 14:18:42 | 8510      | 2.67                 | 3.43               | 25.15427906              |
| 02/01/2018 | 14:18:47 | 8515      | 2.67                 | 3.43               | 25.16699865              |
| 02/01/2018 | 14:18:52 | 8520      | 2.67                 | 3.43               | 25.17971823              |



| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:18:57 | 8525      | 2.67                 | 3.43               | 25.19243781              |
| 02/01/2018 | 14:19:02 | 8530      | 2.67                 | 3.43               | 25.2051574               |
| 02/01/2018 | 14:19:07 | 8535      | 2.67                 | 3.43               | 25.21787698              |
| 02/01/2018 | 14:19:12 | 8540      | 2.67                 | 3.43               | 25.23059656              |
| 02/01/2018 | 14:19:17 | 8545      | 2.67                 | 3.43               | 25.24331615              |
| 02/01/2018 | 14:19:22 | 8550      | 2.67                 | 3.42               | 25.25601719              |
| 02/01/2018 | 14:19:27 | 8555      | 2.67                 | 3.43               | 25.26871823              |
| 02/01/2018 | 14:19:32 | 8560      | 2.67                 | 3.42               | 25.28141927              |
| 02/01/2018 | 14:19:37 | 8565      | 2.67                 | 3.42               | 25.29410177              |
| 02/01/2018 | 14:19:42 | 8570      | 2.67                 | 3.43               | 25.30680281              |
| 02/01/2018 | 14:19:47 | 8575      | 2.67                 | 3.43               | 25.3195224               |
| 02/01/2018 | 14:19:52 | 8580      | 2.67                 | 3.43               | 25.33224198              |
| 02/01/2018 | 14:19:57 | 8585      | 2.67                 | 3.42               | 25.34494302              |
| 02/01/2018 | 14:20:02 | 8590      | 2.67                 | 3.42               | 25.35762552              |
| 02/01/2018 | 14:20:07 | 8595      | 2.67                 | 3.42               | 25.37030802              |
| 02/01/2018 | 14:20:12 | 8600      | 2.67                 | 3.42               | 25.38299052              |
| 02/01/2018 | 14:20:17 | 8605      | 2.67                 | 3.42               | 25.39567302              |
| 02/01/2018 | 14:20:22 | 8610      | 2.67                 | 3.42               | 25.40835552              |
| 02/01/2018 | 14:20:27 | 8615      | 2.67                 | 3.42               | 25.42103802              |
| 02/01/2018 | 14:20:32 | 8620      | 2.67                 | 3.42               | 25.43372052              |
| 02/01/2018 | 14:20:37 | 8625      | 2.67                 | 3.42               | 25.44640302              |
| 02/01/2018 | 14:20:42 | 8630      | 2.67                 | 3.42               | 25.45908552              |
| 02/01/2018 | 14:20:47 | 8635      | 2.67                 | 3.41               | 25.47174948              |
| 02/01/2018 | 14:20:52 | 8640      | 2.67                 | 3.41               | 25.4843949               |
| 02/01/2018 | 14:20:57 | 8645      | 2.67                 | 3.41               | 25.49704031              |
| 02/01/2018 | 14:21:02 | 8650      | 2.67                 | 3.41               | 25.50968573              |
| 02/01/2018 | 14:21:07 | 8655      | 2.67                 | 3.41               | 25.52233115              |
| 02/01/2018 | 14:21:12 | 8660      | 2.67                 | 3.41               | 25.53497656              |
| 02/01/2018 | 14:21:17 | 8665      | 2.67                 | 3.41               | 25.54762198              |
| 02/01/2018 | 14:21:22 | 8670      | 2.67                 | 3.41               | 25.5602674               |
| 02/01/2018 | 14:21:27 | 8675      | 2.67                 | 3.41               | 25.57291281              |
| 02/01/2018 | 14:21:32 | 8680      | 2.67                 | 3.41               | 25.58555823              |
| 02/01/2018 | 14:21:37 | 8685      | 2.67                 | 3.41               | 25.59820365              |
| 02/01/2018 | 14:21:42 | 8690      | 2.67                 | 3.41               | 25.61084906              |
| 02/01/2018 | 14:21:47 | 8695      | 2.67                 | 3.41               | 25.62349448              |
| 02/01/2018 | 14:21:52 | 8700      | 2.67                 | 3.41               | 25.6361399               |
| 02/01/2018 | 14:21:57 | 8705      | 2.67                 | 3.41               | 25.64878531              |
| 02/01/2018 | 14:22:02 | 8710      | 2.67                 | 3.4                | 25.66141219              |
| 02/01/2018 | 14:22:07 | 8715      | 2.67                 | 3.4                | 25.67402052              |
| 02/01/2018 | 14:22:12 | 8720      | 2.67                 | 3.4                | 25.68662885              |
| 02/01/2018 | 14:22:17 | 8725      | 2.67                 | 3.4                | 25.69923719              |
| 02/01/2018 | 14:22:22 | 8730      | 2.67                 | 3.4                | 25.71184552              |
| 02/01/2018 | 14:22:27 | 8735      | 2.67                 | 3.4                | 25.72445385              |
| 02/01/2018 | 14:22:32 | 8740      | 2.67                 | 3.4                | 25.73706219              |
| 02/01/2018 | 14:22:37 | 8745      | 2.66                 | 3.4                | 25.74964691              |
| 02/01/2018 | 14:22:42 | 8750      | 2.67                 | 3.4                | 25.76223163              |
| 02/01/2018 | 14:22:47 | 8755      | 2.67                 | 3.4                | 25.77483997              |
| 02/01/2018 | 14:22:52 | 8760      | 2.67                 | 3.4                | 25.7874483               |
| 02/01/2018 | 14:22:57 | 8765      | 2.67                 | 3.4                | 25.80005663              |
| 02/01/2018 | 14:23:02 | 8770      | 2.67                 | 3.4                | 25.81266497              |
| 02/01/2018 | 14:23:07 | 8775      | 2.67                 | 3.4                | 25.8252733               |
| 02/01/2018 | 14:23:12 | 8780      | 2.67                 | 3.4                | 25.83788163              |
| 02/01/2018 | 14:23:17 | 8785      | 2.67                 | 3.4                | 25.85048997              |
| 02/01/2018 | 14:23:22 | 8790      | 2.66                 | 3.4                | 25.86307469              |
| 02/01/2018 | 14:23:27 | 8795      | 2.67                 | 3.39               | 25.8756409               |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:23:32 | 8800      | 2.66                 | 3.39               | 25.88818861              |
| 02/01/2018 | 14:23:37 | 8805      | 2.66                 | 3.39               | 25.90071278              |
| 02/01/2018 | 14:23:42 | 8810      | 2.67                 | 3.39               | 25.91326049              |
| 02/01/2018 | 14:23:47 | 8815      | 2.67                 | 3.39               | 25.92583174              |
| 02/01/2018 | 14:23:52 | 8820      | 2.66                 | 3.39               | 25.93837944              |
| 02/01/2018 | 14:23:57 | 8825      | 2.66                 | 3.39               | 25.95090361              |
| 02/01/2018 | 14:24:02 | 8830      | 2.66                 | 3.39               | 25.96342778              |
| 02/01/2018 | 14:24:07 | 8835      | 2.66                 | 3.39               | 25.97595194              |
| 02/01/2018 | 14:24:12 | 8840      | 2.66                 | 3.39               | 25.98847611              |
| 02/01/2018 | 14:24:17 | 8845      | 2.66                 | 3.39               | 26.00100028              |
| 02/01/2018 | 14:24:22 | 8850      | 2.66                 | 3.39               | 26.01352444              |
| 02/01/2018 | 14:24:27 | 8855      | 2.66                 | 3.39               | 26.02604861              |
| 02/01/2018 | 14:24:32 | 8860      | 2.66                 | 3.39               | 26.03857278              |
| 02/01/2018 | 14:24:37 | 8865      | 2.66                 | 3.38               | 26.05107847              |
| 02/01/2018 | 14:24:42 | 8870      | 2.66                 | 3.38               | 26.06356569              |
| 02/01/2018 | 14:24:47 | 8875      | 2.66                 | 3.38               | 26.07605292              |
| 02/01/2018 | 14:24:52 | 8880      | 2.66                 | 3.38               | 26.08854014              |
| 02/01/2018 | 14:24:57 | 8885      | 2.66                 | 3.38               | 26.10102736              |
| 02/01/2018 | 14:25:02 | 8890      | 2.66                 | 3.38               | 26.11351458              |
| 02/01/2018 | 14:25:07 | 8895      | 2.66                 | 3.38               | 26.12600181              |
| 02/01/2018 | 14:25:12 | 8900      | 2.66                 | 3.38               | 26.13848903              |
| 02/01/2018 | 14:25:17 | 8905      | 2.66                 | 3.38               | 26.15097625              |
| 02/01/2018 | 14:25:22 | 8910      | 2.66                 | 3.38               | 26.16346347              |
| 02/01/2018 | 14:25:27 | 8915      | 2.66                 | 3.38               | 26.17595069              |
| 02/01/2018 | 14:25:32 | 8920      | 2.66                 | 3.38               | 26.18843792              |
| 02/01/2018 | 14:25:37 | 8925      | 2.66                 | 3.38               | 26.20092514              |
| 02/01/2018 | 14:25:43 | 8930      | 2.66                 | 3.38               | 26.21341236              |
| 02/01/2018 | 14:25:48 | 8935      | 2.66                 | 3.38               | 26.22589958              |
| 02/01/2018 | 14:25:53 | 8940      | 2.66                 | 3.38               | 26.23838681              |
| 02/01/2018 | 14:25:58 | 8945      | 2.66                 | 3.38               | 26.25087403              |
| 02/01/2018 | 14:26:03 | 8950      | 2.66                 | 3.38               | 26.26336125              |
| 02/01/2018 | 14:26:08 | 8955      | 2.66                 | 3.37               | 26.27583                 |
| 02/01/2018 | 14:26:13 | 8960      | 2.66                 | 3.37               | 26.28828028              |
| 02/01/2018 | 14:26:18 | 8965      | 2.66                 | 3.37               | 26.30073056              |
| 02/01/2018 | 14:26:23 | 8970      | 2.66                 | 3.37               | 26.31318083              |
| 02/01/2018 | 14:26:28 | 8975      | 2.66                 | 3.37               | 26.32563111              |
| 02/01/2018 | 14:26:33 | 8980      | 2.66                 | 3.37               | 26.33808139              |
| 02/01/2018 | 14:26:38 | 8985      | 2.66                 | 3.37               | 26.35053167              |
| 02/01/2018 | 14:26:43 | 8990      | 2.66                 | 3.37               | 26.36298194              |
| 02/01/2018 | 14:26:48 | 8995      | 2.66                 | 3.37               | 26.37543222              |
| 02/01/2018 | 14:26:53 | 9000      | 2.66                 | 3.37               | 26.3878825               |
| 02/01/2018 | 14:26:58 | 9005      | 2.66                 | 3.37               | 26.40033278              |
| 02/01/2018 | 14:27:03 | 9010      | 2.66                 | 3.37               | 26.41278306              |
| 02/01/2018 | 14:27:08 | 9015      | 2.67                 | 3.37               | 26.42525674              |
| 02/01/2018 | 14:27:13 | 9020      | 2.67                 | 3.37               | 26.43775382              |
| 02/01/2018 | 14:27:18 | 9025      | 2.67                 | 3.37               | 26.4502509               |
| 02/01/2018 | 14:27:23 | 9030      | 2.67                 | 3.37               | 26.46274799              |
| 02/01/2018 | 14:27:28 | 9035      | 2.66                 | 3.37               | 26.47522167              |
| 02/01/2018 | 14:27:33 | 9040      | 2.66                 | 3.36               | 26.48765347              |
| 02/01/2018 | 14:27:38 | 9045      | 2.65                 | 3.36               | 26.50004347              |
| 02/01/2018 | 14:27:43 | 9050      | 2.65                 | 3.36               | 26.51241014              |
| 02/01/2018 | 14:27:48 | 9055      | 2.65                 | 3.36               | 26.52477681              |
| 02/01/2018 | 14:27:53 | 9060      | 2.65                 | 3.36               | 26.53714347              |
| 02/01/2018 | 14:27:58 | 9065      | 2.65                 | 3.36               | 26.54951014              |
| 02/01/2018 | 14:28:03 | 9070      | 2.65                 | 3.36               | 26.56187681              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:28:08 | 9075      | 2.65                 | 3.36               | 26.57424347              |
| 02/01/2018 | 14:28:13 | 9080      | 2.65                 | 3.36               | 26.58661014              |
| 02/01/2018 | 14:28:18 | 9085      | 2.65                 | 3.36               | 26.59897681              |
| 02/01/2018 | 14:28:23 | 9090      | 2.65                 | 3.35               | 26.61132507              |
| 02/01/2018 | 14:28:28 | 9095      | 2.65                 | 3.36               | 26.62367333              |
| 02/01/2018 | 14:28:33 | 9100      | 2.65                 | 3.36               | 26.63604                 |
| 02/01/2018 | 14:28:38 | 9105      | 2.66                 | 3.35               | 26.64841156              |
| 02/01/2018 | 14:28:43 | 9110      | 2.66                 | 3.36               | 26.66080642              |
| 02/01/2018 | 14:28:48 | 9115      | 2.67                 | 3.35               | 26.67322458              |
| 02/01/2018 | 14:28:53 | 9120      | 2.66                 | 3.35               | 26.68562424              |
| 02/01/2018 | 14:28:58 | 9125      | 2.66                 | 3.35               | 26.69800063              |
| 02/01/2018 | 14:29:03 | 9130      | 2.66                 | 3.35               | 26.71037701              |
| 02/01/2018 | 14:29:08 | 9135      | 2.66                 | 3.35               | 26.7227534               |
| 02/01/2018 | 14:29:13 | 9140      | 2.66                 | 3.35               | 26.73512979              |
| 02/01/2018 | 14:29:18 | 9145      | 2.66                 | 3.35               | 26.74750618              |
| 02/01/2018 | 14:29:23 | 9150      | 2.66                 | 3.35               | 26.75988257              |
| 02/01/2018 | 14:29:28 | 9155      | 2.66                 | 3.35               | 26.77225896              |
| 02/01/2018 | 14:29:33 | 9160      | 2.65                 | 3.35               | 26.78461208              |
| 02/01/2018 | 14:29:38 | 9165      | 2.65                 | 3.35               | 26.79694194              |
| 02/01/2018 | 14:29:43 | 9170      | 2.65                 | 3.35               | 26.80927181              |
| 02/01/2018 | 14:29:48 | 9175      | 2.65                 | 3.35               | 26.82160167              |
| 02/01/2018 | 14:29:53 | 9180      | 2.65                 | 3.35               | 26.83393153              |
| 02/01/2018 | 14:29:58 | 9185      | 2.65                 | 3.35               | 26.84626139              |
| 02/01/2018 | 14:30:03 | 9190      | 2.65                 | 3.34               | 26.85857285              |
| 02/01/2018 | 14:30:08 | 9195      | 2.65                 | 3.35               | 26.87088431              |
| 02/01/2018 | 14:30:13 | 9200      | 2.65                 | 3.34               | 26.88319576              |
| 02/01/2018 | 14:30:18 | 9205      | 2.65                 | 3.34               | 26.89548882              |
| 02/01/2018 | 14:30:23 | 9210      | 2.65                 | 3.34               | 26.90778188              |
| 02/01/2018 | 14:30:28 | 9215      | 2.65                 | 3.34               | 26.92007493              |
| 02/01/2018 | 14:30:33 | 9220      | 2.65                 | 3.34               | 26.93236799              |
| 02/01/2018 | 14:30:38 | 9225      | 2.65                 | 3.34               | 26.94466104              |
| 02/01/2018 | 14:30:43 | 9230      | 2.65                 | 3.34               | 26.9569541               |
| 02/01/2018 | 14:30:48 | 9235      | 2.65                 | 3.34               | 26.96924715              |
| 02/01/2018 | 14:30:53 | 9240      | 2.65                 | 3.33               | 26.98152181              |
| 02/01/2018 | 14:30:58 | 9245      | 2.64                 | 3.33               | 26.99375493              |
| 02/01/2018 | 14:31:03 | 9250      | 2.64                 | 3.33               | 27.00596493              |
| 02/01/2018 | 14:31:08 | 9255      | 2.64                 | 3.33               | 27.01817493              |
| 02/01/2018 | 14:31:13 | 9260      | 2.64                 | 3.33               | 27.03038493              |
| 02/01/2018 | 14:31:18 | 9265      | 2.65                 | 3.33               | 27.04261806              |
| 02/01/2018 | 14:31:23 | 9270      | 2.65                 | 3.33               | 27.05487431              |
| 02/01/2018 | 14:31:28 | 9275      | 2.65                 | 3.33               | 27.06713056              |
| 02/01/2018 | 14:31:33 | 9280      | 2.65                 | 3.33               | 27.07938681              |
| 02/01/2018 | 14:31:38 | 9285      | 2.65                 | 3.33               | 27.09164306              |
| 02/01/2018 | 14:31:43 | 9290      | 2.65                 | 3.33               | 27.10389931              |
| 02/01/2018 | 14:31:48 | 9295      | 2.65                 | 3.33               | 27.11615556              |
| 02/01/2018 | 14:31:53 | 9300      | 2.65                 | 3.32               | 27.1283934               |
| 02/01/2018 | 14:31:58 | 9305      | 2.65                 | 3.33               | 27.14063125              |
| 02/01/2018 | 14:32:03 | 9310      | 2.65                 | 3.33               | 27.1528875               |
| 02/01/2018 | 14:32:08 | 9315      | 2.65                 | 3.32               | 27.16512535              |
| 02/01/2018 | 14:32:13 | 9320      | 2.65                 | 3.32               | 27.17734479              |
| 02/01/2018 | 14:32:18 | 9325      | 2.64                 | 3.32               | 27.18954118              |
| 02/01/2018 | 14:32:23 | 9330      | 2.64                 | 3.32               | 27.20171451              |
| 02/01/2018 | 14:32:28 | 9335      | 2.64                 | 3.32               | 27.21388785              |
| 02/01/2018 | 14:32:33 | 9340      | 2.64                 | 3.32               | 27.22606118              |
| 02/01/2018 | 14:32:38 | 9345      | 2.64                 | 3.32               | 27.23823451              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:32:43 | 9350      | 2.64                 | 3.32               | 27.25040785              |
| 02/01/2018 | 14:32:48 | 9355      | 2.64                 | 3.32               | 27.26258118              |
| 02/01/2018 | 14:32:53 | 9360      | 2.64                 | 3.32               | 27.27475451              |
| 02/01/2018 | 14:32:58 | 9365      | 2.64                 | 3.32               | 27.28692785              |
| 02/01/2018 | 14:33:03 | 9370      | 2.64                 | 3.32               | 27.29910118              |
| 02/01/2018 | 14:33:08 | 9375      | 2.64                 | 3.31               | 27.31125618              |
| 02/01/2018 | 14:33:13 | 9380      | 2.65                 | 3.31               | 27.32341583              |
| 02/01/2018 | 14:33:18 | 9385      | 2.65                 | 3.31               | 27.33559847              |
| 02/01/2018 | 14:33:23 | 9390      | 2.65                 | 3.31               | 27.34778111              |
| 02/01/2018 | 14:33:28 | 9395      | 2.65                 | 3.31               | 27.35996375              |
| 02/01/2018 | 14:33:33 | 9400      | 2.64                 | 3.31               | 27.3721234               |
| 02/01/2018 | 14:33:38 | 9405      | 2.64                 | 3.31               | 27.38426007              |
| 02/01/2018 | 14:33:43 | 9410      | 2.63                 | 3.3                | 27.39635545              |
| 02/01/2018 | 14:33:48 | 9415      | 2.63                 | 3.31               | 27.40842788              |
| 02/01/2018 | 14:33:53 | 9420      | 2.63                 | 3.31               | 27.42051858              |
| 02/01/2018 | 14:33:58 | 9425      | 2.63                 | 3.31               | 27.43260927              |
| 02/01/2018 | 14:34:03 | 9430      | 2.63                 | 3.3                | 27.4446817               |
| 02/01/2018 | 14:34:08 | 9435      | 2.63                 | 3.3                | 27.45673587              |
| 02/01/2018 | 14:34:13 | 9440      | 2.63                 | 3.3                | 27.46879003              |
| 02/01/2018 | 14:34:18 | 9445      | 2.63                 | 3.3                | 27.4808442               |
| 02/01/2018 | 14:34:23 | 9450      | 2.63                 | 3.3                | 27.49289837              |
| 02/01/2018 | 14:34:28 | 9455      | 2.63                 | 3.3                | 27.50495253              |
| 02/01/2018 | 14:34:33 | 9460      | 2.64                 | 3.3                | 27.51702962              |
| 02/01/2018 | 14:34:38 | 9465      | 2.64                 | 3.3                | 27.52912962              |
| 02/01/2018 | 14:34:43 | 9470      | 2.65                 | 3.29               | 27.54123417              |
| 02/01/2018 | 14:34:48 | 9475      | 2.64                 | 3.29               | 27.55332035              |
| 02/01/2018 | 14:34:53 | 9480      | 2.64                 | 3.29               | 27.56538368              |
| 02/01/2018 | 14:34:58 | 9485      | 2.64                 | 3.29               | 27.57744701              |
| 02/01/2018 | 14:35:03 | 9490      | 2.64                 | 3.29               | 27.58951035              |
| 02/01/2018 | 14:35:08 | 9495      | 2.63                 | 3.29               | 27.60155083              |
| 02/01/2018 | 14:35:13 | 9500      | 2.63                 | 3.29               | 27.61356847              |
| 02/01/2018 | 14:35:18 | 9505      | 2.63                 | 3.29               | 27.62558611              |
| 02/01/2018 | 14:35:23 | 9510      | 2.63                 | 3.29               | 27.63760375              |
| 02/01/2018 | 14:35:28 | 9515      | 2.63                 | 3.29               | 27.64962139              |
| 02/01/2018 | 14:35:33 | 9520      | 2.63                 | 3.28               | 27.66162076              |
| 02/01/2018 | 14:35:38 | 9525      | 2.63                 | 3.29               | 27.67362014              |
| 02/01/2018 | 14:35:43 | 9530      | 2.63                 | 3.29               | 27.68563778              |
| 02/01/2018 | 14:35:48 | 9535      | 2.63                 | 3.28               | 27.69763715              |
| 02/01/2018 | 14:35:53 | 9540      | 2.63                 | 3.28               | 27.70961826              |
| 02/01/2018 | 14:35:58 | 9545      | 2.63                 | 3.28               | 27.72159938              |
| 02/01/2018 | 14:36:03 | 9550      | 2.61                 | 3.28               | 27.73353493              |
| 02/01/2018 | 14:36:08 | 9555      | 2.61                 | 3.28               | 27.74542493              |
| 02/01/2018 | 14:36:13 | 9560      | 2.63                 | 3.28               | 27.75736049              |
| 02/01/2018 | 14:36:18 | 9565      | 2.63                 | 3.28               | 27.7693416               |
| 02/01/2018 | 14:36:23 | 9570      | 2.63                 | 3.27               | 27.78130444              |
| 02/01/2018 | 14:36:28 | 9575      | 2.63                 | 3.27               | 27.79324903              |
| 02/01/2018 | 14:36:33 | 9580      | 2.63                 | 3.28               | 27.80521188              |
| 02/01/2018 | 14:36:39 | 9585      | 2.63                 | 3.27               | 27.81717472              |
| 02/01/2018 | 14:36:44 | 9590      | 2.63                 | 3.27               | 27.82911931              |
| 02/01/2018 | 14:36:49 | 9595      | 2.63                 | 3.27               | 27.84106389              |
| 02/01/2018 | 14:36:54 | 9600      | 2.63                 | 3.27               | 27.85300847              |
| 02/01/2018 | 14:36:59 | 9605      | 2.63                 | 3.27               | 27.86495306              |
| 02/01/2018 | 14:37:04 | 9610      | 2.63                 | 3.27               | 27.87689764              |
| 02/01/2018 | 14:37:09 | 9615      | 2.63                 | 3.27               | 27.88884222              |
| 02/01/2018 | 14:37:14 | 9620      | 2.63                 | 3.26               | 27.90076854              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:37:19 | 9625      | 2.63                 | 3.26               | 27.9126766               |
| 02/01/2018 | 14:37:24 | 9630      | 2.61                 | 3.26               | 27.92453938              |
| 02/01/2018 | 14:37:29 | 9635      | 2.61                 | 3.26               | 27.93635688              |
| 02/01/2018 | 14:37:34 | 9640      | 2.61                 | 3.25               | 27.94815625              |
| 02/01/2018 | 14:37:39 | 9645      | 2.61                 | 3.25               | 27.9599375               |
| 02/01/2018 | 14:37:44 | 9650      | 2.6                  | 3.25               | 27.97169618              |
| 02/01/2018 | 14:37:49 | 9655      | 2.63                 | 3.25               | 27.9835                  |
| 02/01/2018 | 14:37:54 | 9660      | 2.63                 | 3.25               | 27.99537153              |
| 02/01/2018 | 14:37:59 | 9665      | 2.63                 | 3.25               | 28.00724306              |
| 02/01/2018 | 14:38:04 | 9670      | 2.63                 | 3.25               | 28.01911458              |
| 02/01/2018 | 14:38:09 | 9675      | 2.63                 | 3.25               | 28.03098611              |
| 02/01/2018 | 14:38:14 | 9680      | 2.61                 | 3.25               | 28.0428125               |
| 02/01/2018 | 14:38:19 | 9685      | 2.61                 | 3.25               | 28.05459375              |
| 02/01/2018 | 14:38:24 | 9690      | 2.61                 | 3.25               | 28.066375                |
| 02/01/2018 | 14:38:29 | 9695      | 2.61                 | 3.24               | 28.07813813              |
| 02/01/2018 | 14:38:34 | 9700      | 2.63                 | 3.24               | 28.08992813              |
| 02/01/2018 | 14:38:39 | 9705      | 2.63                 | 3.24               | 28.10176313              |
| 02/01/2018 | 14:38:44 | 9710      | 2.61                 | 3.24               | 28.11355313              |
| 02/01/2018 | 14:38:49 | 9715      | 2.61                 | 3.23               | 28.12528                 |
| 02/01/2018 | 14:38:54 | 9720      | 2.61                 | 3.23               | 28.13698875              |
| 02/01/2018 | 14:38:59 | 9725      | 2.61                 | 3.23               | 28.1486975               |
| 02/01/2018 | 14:39:04 | 9730      | 2.6                  | 3.23               | 28.16038382              |
| 02/01/2018 | 14:39:09 | 9735      | 2.6                  | 3.23               | 28.17204771              |
| 02/01/2018 | 14:39:14 | 9740      | 2.6                  | 3.23               | 28.1837116               |
| 02/01/2018 | 14:39:19 | 9745      | 2.6                  | 3.22               | 28.19535743              |
| 02/01/2018 | 14:39:24 | 9750      | 2.6                  | 3.22               | 28.20698521              |
| 02/01/2018 | 14:39:29 | 9755      | 2.6                  | 3.22               | 28.21861299              |
| 02/01/2018 | 14:39:34 | 9760      | 2.6                  | 3.22               | 28.23024076              |
| 02/01/2018 | 14:39:39 | 9765      | 2.6                  | 3.22               | 28.24186854              |
| 02/01/2018 | 14:39:44 | 9770      | 2.6                  | 3.22               | 28.25349632              |
| 02/01/2018 | 14:39:49 | 9775      | 2.6                  | 3.21               | 28.26510604              |
| 02/01/2018 | 14:39:54 | 9780      | 2.6                  | 3.21               | 28.27669771              |
| 02/01/2018 | 14:39:59 | 9785      | 2.6                  | 3.21               | 28.28828938              |
| 02/01/2018 | 14:40:04 | 9790      | 2.6                  | 3.21               | 28.29988104              |
| 02/01/2018 | 14:40:09 | 9795      | 2.59                 | 3.21               | 28.31145042              |
| 02/01/2018 | 14:40:14 | 9800      | 2.6                  | 3.2                | 28.32300177              |
| 02/01/2018 | 14:40:19 | 9805      | 2.6                  | 3.2                | 28.33455733              |
| 02/01/2018 | 14:40:24 | 9810      | 2.59                 | 3.2                | 28.34609066              |
| 02/01/2018 | 14:40:29 | 9815      | 2.59                 | 3.2                | 28.35760177              |
| 02/01/2018 | 14:40:34 | 9820      | 2.58                 | 3.19               | 28.36907271              |
| 02/01/2018 | 14:40:39 | 9825      | 2.58                 | 3.19               | 28.38050354              |
| 02/01/2018 | 14:40:44 | 9830      | 2.58                 | 3.19               | 28.39193438              |
| 02/01/2018 | 14:40:49 | 9835      | 2.58                 | 3.19               | 28.40336521              |
| 02/01/2018 | 14:40:54 | 9840      | 2.58                 | 3.18               | 28.41477813              |
| 02/01/2018 | 14:40:59 | 9845      | 2.58                 | 3.18               | 28.42617313              |
| 02/01/2018 | 14:41:04 | 9850      | 2.58                 | 3.18               | 28.43756813              |
| 02/01/2018 | 14:41:09 | 9855      | 2.58                 | 3.18               | 28.44896313              |
| 02/01/2018 | 14:41:14 | 9860      | 2.58                 | 3.18               | 28.46035813              |
| 02/01/2018 | 14:41:19 | 9865      | 2.58                 | 3.17               | 28.47173521              |
| 02/01/2018 | 14:41:24 | 9870      | 2.58                 | 3.17               | 28.48309438              |
| 02/01/2018 | 14:41:29 | 9875      | 2.58                 | 3.17               | 28.49445354              |
| 02/01/2018 | 14:41:34 | 9880      | 2.58                 | 3.16               | 28.50579479              |
| 02/01/2018 | 14:41:39 | 9885      | 2.58                 | 3.16               | 28.51711813              |
| 02/01/2018 | 14:41:44 | 9890      | 2.58                 | 3.16               | 28.52844146              |
| 02/01/2018 | 14:41:49 | 9895      | 2.56                 | 3.15               | 28.53970306              |

| DATA       | ORA      | Tempo [s] | CORRENTE SCARICA [A] | TENSIONE CELLA [V] | Progressivo Energia [Wh] |
|------------|----------|-----------|----------------------|--------------------|--------------------------|
| 02/01/2018 | 14:41:54 | 9900      | 2.56                 | 3.15               | 28.55090306              |
| 02/01/2018 | 14:41:59 | 9905      | 2.56                 | 3.15               | 28.56210306              |
| 02/01/2018 | 14:42:04 | 9910      | 2.56                 | 3.15               | 28.57330306              |
| 02/01/2018 | 14:42:09 | 9915      | 2.56                 | 3.14               | 28.58448528              |
| 02/01/2018 | 14:42:14 | 9920      | 2.56                 | 3.14               | 28.59564972              |
| 02/01/2018 | 14:42:19 | 9925      | 2.55                 | 3.14               | 28.60679236              |
| 02/01/2018 | 14:42:24 | 9930      | 2.55                 | 3.14               | 28.61791319              |
| 02/01/2018 | 14:42:29 | 9935      | 2.56                 | 3.13               | 28.62903809              |
| 02/01/2018 | 14:42:34 | 9940      | 2.55                 | 3.13               | 28.64014524              |
| 02/01/2018 | 14:42:39 | 9945      | 2.55                 | 3.12               | 28.65121295              |
| 02/01/2018 | 14:42:44 | 9950      | 2.55                 | 3.12               | 28.66226295              |
| 02/01/2018 | 14:42:49 | 9955      | 2.55                 | 3.12               | 28.67331295              |
| 02/01/2018 | 14:42:54 | 9960      | 2.55                 | 3.12               | 28.68436295              |
| 02/01/2018 | 14:42:59 | 9965      | 2.55                 | 3.12               | 28.69541295              |
| 02/01/2018 | 14:43:04 | 9970      | 2.55                 | 3.11               | 28.70644524              |
| 02/01/2018 | 14:43:09 | 9975      | 2.55                 | 3.11               | 28.71745983              |
| 02/01/2018 | 14:43:14 | 9980      | 2.55                 | 3.11               | 28.72847441              |
| 02/01/2018 | 14:43:19 | 9985      | 2.54                 | 3.1                | 28.73944972              |
| 02/01/2018 | 14:43:24 | 9990      | 2.54                 | 3.1                | 28.75038583              |
| 02/01/2018 | 14:43:29 | 9995      | 2.54                 | 3.09               | 28.76130431              |
| 02/01/2018 | 14:43:34 | 10000     | 2.53                 | 3.09               | 28.77218368              |
| 02/01/2018 | 14:43:39 | 10005     | 2.54                 | 3.09               | 28.78306306              |
| 02/01/2018 | 14:43:44 | 10010     | 2.54                 | 3.09               | 28.79396389              |
| 02/01/2018 | 14:43:49 | 10015     | 2.53                 | 3.08               | 28.80482566              |
| 02/01/2018 | 14:43:54 | 10020     | 2.53                 | 3.07               | 28.81563087              |
| 02/01/2018 | 14:43:59 | 10025     | 2.53                 | 3.07               | 28.82641851              |
| 02/01/2018 | 14:44:04 | 10030     | 2.54                 | 3.07               | 28.83722747              |
| 02/01/2018 | 14:44:09 | 10035     | 2.54                 | 3.07               | 28.84805774              |
| 02/01/2018 | 14:44:14 | 10040     | 2.54                 | 3.06               | 28.85887038              |
| 02/01/2018 | 14:44:19 | 10045     | 2.53                 | 3.05               | 28.86962653              |
| 02/01/2018 | 14:44:24 | 10050     | 2.53                 | 3.06               | 28.88036146              |
| 02/01/2018 | 14:44:29 | 10055     | 2.53                 | 3.05               | 28.89109639              |
| 02/01/2018 | 14:44:34 | 10060     | 2.53                 | 3.05               | 28.90181375              |
| 02/01/2018 | 14:44:39 | 10065     | 2.53                 | 3.04               | 28.91251354              |
| 02/01/2018 | 14:44:44 | 10070     | 2.53                 | 3.04               | 28.92319576              |
| 02/01/2018 | 14:44:49 | 10075     | 2.53                 | 3.04               | 28.93387799              |
| 02/01/2018 | 14:44:54 | 10080     | 2.52                 | 3.03               | 28.94452156              |
| 02/01/2018 | 14:44:59 | 10085     | 2.52                 | 3.03               | 28.95512656              |
| 02/01/2018 | 14:45:04 | 10090     | 2.52                 | 3.03               | 28.96573156              |
| 02/01/2018 | 14:45:09 | 10095     | 2.52                 | 3.02               | 28.97631906              |
| 02/01/2018 | 14:45:14 | 10100     | 2.52                 | 3.02               | 28.98688906              |
| 02/01/2018 | 14:45:19 | 10105     | 2.52                 | 3.01               | 28.99744156              |
| 02/01/2018 | 14:45:24 | 10110     | 2.52                 | 3.01               | 29.00797656              |
| 02/01/2018 | 14:45:29 | 10115     | 2.5                  | 3.01               | 29.01846976              |
| 02/01/2018 | 14:45:34 | 10120     | 2.5                  | 3                  | 29.02890378              |