

| Building / Colleges              | 2019 Monthly Energy Consumption (kWh) |            |            |            |            |             |             |            |            |            |            |            | Total (kWh) |
|----------------------------------|---------------------------------------|------------|------------|------------|------------|-------------|-------------|------------|------------|------------|------------|------------|-------------|
|                                  | Jan                                   | Feb        | Mar        | Apr        | May        | June        | July        | Aug        | Sep        | Oct        | Nov        | Dec        |             |
| Admi.Building                    | 39900                                 | 52500      | 55650      | 61950      | 67200      | 58800       | 58800       | 56700      | 61950      | 73500      | 54600      | 54600      | 696150      |
| Nacida c/o MMSU                  | 0                                     | 0          | 0          | 4520       | 14320      | 10240       | 8720        | 9080       | 12440      | 14440      | 10800      | 11920      | 96480       |
| MMSU Gymnasium                   | 6360                                  | 9240       | 6600       | 6720       | 8160       | 6120        | 4200        | 3240       | 4080       | 4680       | 5160       | 3960       | 68520       |
| MMSU Library                     | Included in Double Circuit            |            |            |            |            |             |             |            |            |            |            |            |             |
| MMSU No.2                        | 6960                                  | 8880       | 8240       | 9880       | 10000      | 7000        | 6120        | 5960       | 9240       | 10840      | 8800       | 8240       | 100160      |
| MMSU Agri. Building              | 7520                                  | 8560       | 8480       | 9360       | 11200      | 8560        | 8240        | 6880       | 9440       | 10400      | 8720       | 8800       | 106160      |
| College of Arts and Sciences     | Included in Double Circuit            |            |            |            |            |             |             |            |            |            |            |            |             |
| Crop Research Laboratory         | 6840                                  | 8160       | 8760       | 10080      | 11160      | 10080       | 11400       | 7680       | 9120       | 11640      | 10200      | 10800      | 115920      |
| College of Engineering           | Included in Double Circuit            |            |            |            |            |             |             |            |            |            |            |            |             |
| CBEA 2                           | 4280                                  | 6800       | 7520       | 9480       | 8640       | 5920        | 4400        | 5360       | 7880       | 9920       | 7080       | 8000       | 85280       |
| MMSU Farm House                  | 154                                   | 269        | 218        | 128        | 143        | 147         | 102         | 92         | 82         | 78         | 75         | 72         | 1560        |
| MMSU Street Lights No. 2         | 299                                   | 382        | 369        | 338        | 611        | 595         | 377         | 303        | 310        | 279        | 330        | 1011       | 5204        |
| MMSU Street Lights No. 1         | 335                                   | 398        | 423        | 578        | 569        | 601         | 545         | 530        | 487        | 531        | 535        | 491        | 6023        |
| MMSU Inst. Of Arts and Design    | 309                                   | 295        | 284        | 409        | 382        | 408         | 401         | 485        | 621        | 472        | 523        | 489        | 5078        |
| MMSU College of Fisheries        | 760                                   | 1480       | 2240       | 2440       | 2080       |             | 1280        | 1400       | 1840       | 2160       | 1880       | 1960       | 19520       |
| MMSU SF (Valdez Site)            | 1510                                  | 1333       | 1638       | 1941       | 916        | 956         | 748         | 847        | 1466       | 1807       | 1350       | 910        | 15422       |
| Administration Building (Laoag)  | 5360                                  | 8960       | 12120      | 12360      | 15320      | 7240        | 5640        | 6440       | 10520      | 10720      | 9560       | 9560       | 113800      |
| CTE (acct. No. 3678069205)       | 7440                                  | 9600       | 10760      | 11240      | 16480      | 12160       | 10680       | 9280       | 11080      | 11880      | 9440       | 10320      | 130360      |
| CIT (acct. No. 3678069105)       | 3840                                  | 4080       | 5680       | 6040       | 7600       | 6680        | 5800        | 6280       | 6480       | 6880       | 7440       | 7080       | 73880       |
| CIT (acct. No. 3678069405)       | 960                                   | 1520       | 2080       | 2320       | 2400       | 1680        | 720         | 1200       | 2480       | 3520       | 3360       | 3200       | 25440       |
| Research and Extension (Dingras) | 422                                   | 469        | 497        | 341        | 199        | 157         | 398         | 343        | 445        | 445        | 150        | 483        | 4349        |
| MMSU-Cart Building (Dingras)     | 811                                   | 759        | 839        | 859        | 1040       | 1005        | 786         | 847        | 809        | 880        | 884        | 1039       | 10558       |
| MMSU street lights (PCARR)       | 20                                    | 20         | 50         | 59         | 134        | 219         | 121         | 80         | 121        | 121        | 169        | 167        | 1281        |
| MMSU-Hostel                      | 3200                                  | 4480       | 5920       | 7840       | 5920       | 8480        | 8160        | 8480       | 7840       | 6720       | 5280       | 5280       | 77600       |
| College of Law 1                 | 900                                   | 1410       |            |            |            |             |             |            |            |            |            |            | 2310        |
| College of Law 2                 | 131                                   | 192        | 178        | 221        | 297        | 244         | 128         | 192        | 308        | 284        | 206        | 208        | 2589        |
|                                  |                                       |            |            |            |            |             |             |            |            |            |            |            |             |
| <b>Building / Colleges</b>       | <b>Jan</b>                            | <b>Feb</b> | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>June</b> | <b>July</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> | <b>Nov</b> | <b>Dec</b> |             |
| MMSU Swine and Poultry Farm      | 519                                   | 493        | 404        | 406        | 374        | 483         | 506         | 507        | 493        | 459        | 436        | 417        | 5497        |
| MMSU PCARR Housing               | 903                                   | 798        | 900        | 1416       | 1618       | 1614        | 1411        | 1498       | 1426       | 1516       | 1404       | 1213       | 15717       |
| MMSU 5 Units Apartment           | 1709                                  | 1811       | 1833       | 2174       | 2093       | 2407        | 2146        | 2064       | 1267       | 950        | 753        | 38         | 19245       |
| MMSU Duplex Building             | 1448                                  | 1324       | 1395       | 1919       | 2057       | 1076        | 449         | 349        | 304        | 527        | 458        | 469        | 11775       |
| MMSU Dormitory                   | 3320                                  | 4280       | 4280       | 4720       | 4800       | 4480        | 3960        | 5240       | 6200       | 6480       | 5880       | 5280       | 58920       |
| MMSU Ricemill                    | 440                                   | 520        | 440        | 480        | 400        | 360         | 320         | 320        | 360        | 480        | 440        | 520        | 5080        |
| University Training Center       | 6520                                  | 7920       | 7600       | 10080      | 10160      | 7440        | 2800        | 1480       | 1400       | 1240       | 1160       | 1120       | 58920       |

|                                      |                            |         |         |         |         |         |         |         |         |         |         |         |           |
|--------------------------------------|----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| MMSU-Computer Center                 |                            |         |         |         |         |         |         |         |         |         |         |         |           |
| MMSU Farm (dingras)                  | 207                        | 135     |         |         |         |         |         |         |         |         |         |         | 342       |
| Elementary LC (accnt No. 3678069305) |                            |         |         |         |         |         |         |         |         |         |         |         |           |
| MMSU Deepwell                        | 38                         | 122     | 0       | 0       | 0       | 0       | 53      | 6       | 0       | 0       | 0       | 0       | 219       |
| CIMEA                                | Included in Double Circuit |         |         |         |         |         |         |         |         |         |         |         |           |
| MMSU-S & T phase 2                   | 3000                       | 3600    | 3600    | 3400    | 3000    | 2400    | 3000    | 2600    | 3200    | 3000    | 2600    | 2600    | 36000     |
| CBEA ANNEX                           | 7040                       | 7520    | 7440    | 8000    | 8320    | 7920    | 7360    | 7280    | 7920    | 8160    | 7200    | 7360    | 91520     |
| College of Medicine                  | 10200                      | 14900   | 14200   | 9300    | 4400    | 2900    | 2800    | 4200    | 3800    | 5000    | 3900    | 4000    | 79600     |
| MMSU Sub-Station                     | 772                        | 1184    | 29      | 147     | 194     | 280     | 126     | 77      | 98      | 375     | 214     | 363     | 3859      |
| MMSU CASAT                           |                            |         |         |         |         |         |         |         |         | 0       | 40      | 80      | 120       |
| Total (kWh)                          | 134,427                    | 174,394 | 180,667 | 201,146 | 222,187 | 178,652 | 162,697 | 157,320 | 185,507 | 210,384 | 171,027 | 172,050 | 2,150,458 |
|                                      |                            |         |         |         |         |         |         |         |         |         |         |         |           |