

## Feeder-wise detail for installation of Net Metering

Name of DISCO : SEPCO

| Sr. No. | Feeder Code | Name of feeder  | Name of Sub-Division | Category wise Number of Consumers |           |            |           |            |           |             |           |        |           |       |           | Net metering installed |      | Feeder details         |          |                |                           | Capacity available for net metering (MW) |
|---------|-------------|-----------------|----------------------|-----------------------------------|-----------|------------|-----------|------------|-----------|-------------|-----------|--------|-----------|-------|-----------|------------------------|------|------------------------|----------|----------------|---------------------------|--|
|         |             |                 |                      | Domestic                          |           | Commercial |           | Industrial |           | Agriculture |           | Others |           | Total |           | Nos.                   | Load | Max Load recorded (MW) | CT Ratio | Conductor size | Max Loading Capacity (MW) |  |
|         |             |                 |                      | Nos.                              | Load (KW) | Nos.       | Load (KW) | Nos.       | Load (KW) | Nos.        | Load (KW) | Nos.   | Load (KW) | Nos.  | Load (KW) |                        |      |                        |          |                |                           |  |
| 1       | 38104       | Pak: Railway    | Society              | 0                                 | 0         | 0          | 0         | 1          | 1000      | 0           | 0         | 1      | 1500      | 2     | 2500      | 0                      | 0    | 1.2                    | 400/5A   | DOG            | 346                       | 0.36                                     |
| 2       | 38105       | High Court Road | suk:3                | 325                               | 1033      | 71         | 277       | 5          | 417       | 0           | 0         | 74     | 1649      | 475   | 3376      | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 3       | 20419       | Colony          | Society              | 108                               | 427       | 0          | 0         | 0          | 0         | 0           | 0         | 54     | 101       | 162   | 528       | 0                      | 0    | 0.9                    | 200/5A   | DOG            | 346                       | 0.26                                     |
| 4       | 38018       | Iron Market     | suk:4                | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 0.2                    | 200/5A   | DOG            | 346                       | 0.05                                     |
| 5       | 4618        | Anwarabad       | GTK-2                | 1542                              | 1820      | 343        | 357       | 3          | 4         | 0           | 0         | 13     | 22        | 1901  | 2203      | 0                      | 0    | 5.9                    | 400/5A   | DOG            | 346                       | 1.78                                     |
| 6       | 43504       | Salehpat        | Saleh Pat            | 1224                              | 1248      | 273        | 366       | 13         | 234       | 65          | 2275      | 2      | 12        | 1577  | 4135      | 0                      | 0    | 6.2                    | 400/5A   | DOG            | 346                       | 1.87                                     |
| 7       | 17806       | Locoshed        | Rohri                | 0                                 | 0         | 1          | 1         | 0          | 0         | 1           | 122       | 1      | 560       | 3     | 683       | 0                      | 0    | 1.7                    | 200/5A   | DOG            | 346                       | 0.50                                     |
| 8       | 104702      | Bakrani         | J/Bagh               | 218                               | 161       | 2          | 13        | 0          | 0         | 0           | 0         | 1      | 17        | 221   | 191       | 0                      | 0    | 0.2                    | 400/5A   | DOG            | 346                       | 0.05                                     |
| 9       | 31502       | Bakrani         | J/Bagh               | 963                               | 755       | 44         | 176       | 19         | 403       | 16          | 567       | 7      | 11        | 1049  | 1912      | 0                      | 0    | 0.0                    | 400/5A   | DOG            | 346                       | 0.00                                     |
| 10      | 9706        | Tangwani        | KDK-II               | 1593                              | 1848      | 162        | 277       | 75         | 1900      | 56          | 583       | 12     | 23        | 1898  | 4631      | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 11      | 17801       | Ali Wahan       | Rohri                | 2125                              | 1987      | 191        | 660       | 24         | 330       | 60          | 599       | 20     | 157       | 2420  | 3733      | 0                      | 0    | 3.2                    | 400/5A   | DOG            | 346                       | 0.96                                     |
| 12      | 17814       | New Bin Qasim   | Saleh Pat            | 0                                 | 0         | 0          | 0         | 14         | 1925      | 11          | 151       | 0      | 0         | 25    | 2076      | 0                      | 0    | 6.1                    | 400/5A   | DOG            | 346                       | 1.82                                     |
| 13      | 10010       | Nareja          | Piryaloi             | 586                               | 560       | 15         | 24        | 9          | 73        | 152         | 2238      | 0      | 0         | 762   | 2895      | 0                      | 0    | 0.0                    | 200/5A   | DOG            | 346                       | 0.00                                     |
| 14      | 13613       | Rashid Morai    | Moro-I               | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 3.0                    | 400/5A   | DOG            | 346                       | 0.91                                     |
| 15      | 82005       | Kandhra         | Naseerabad           | 651                               | 409       | 9          | 22        | 1          | 56        | 1           | 2         | 1      | 1         | 663   | 490       | 0                      | 0    | 1.0                    | 400/5A   | DOG            | 346                       | 0.31                                     |
| 16      | 82002       | Old Badah       | Naseerabad           | 640                               | 404       | 18         | 13        | 111        | 392       | 0           | 0         | 2      | 1         | 771   | 810       | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |
| 17      | 82004       | New A.T.M       | Naseerabad           | 172                               | 181       | 16         | 28        | 5          | 69        | 0           | 0         | 0      | 0         | 193   | 278       | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |
| 18      | 11801       | Old Miro Khan   | Miro Khan            | 1369                              | 1385      | 118        | 229       | 46         | 988       | 11          | 476       | 20     | 16        | 1564  | 3094      | 0                      | 0    | 3.5                    | 400/5A   | DOG            | 346                       | 1.06                                     |
| 19      | 31507       | T/Well-II       | J/Bagh               | 990                               | 669       | 8          | 21        | 1          | 14        | 44          | 577       | 1      | 1         | 1044  | 1282      | 0                      | 0    | 2.9                    | 400/5A   | DOG            | 346                       | 0.86                                     |
| 20      | 17205       | T/Well-II       | Ratodero             | 356                               | 400       | 27         | 64        | 12         | 194       | 42          | 502       | 1      | 1         | 438   | 1161      | 0                      | 0    | 1.0                    | 400/5A   | DOG            | 346                       | 0.31                                     |
| 21      | 36701       | Behram          | SDK                  | 931                               | 841       | 44         | 241       | 57         | 1561      | 2           | 14        | 3      | 3         | 1037  | 2660      | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |
| 22      | 36703       | Garhi Khairo    | SDK                  | 416                               | 355       | 20         | 56        | 23         | 377       | 2           | 11        | 2      | 3         | 463   | 802       | 0                      | 0    | 1.2                    | 400/5A   | DOG            | 346                       | 0.36                                     |
| 23      | 30004       | Abri            | Kambar               | 1647                              | 1059      | 37         | 77        | 30         | 795       | 13          | 59        | 9      | 7         | 1736  | 1997      | 0                      | 0    | 3.0                    | 400/5A   | DOG            | 346                       | 0.91                                     |
| 24      | 30003       | T/Well          | Kambar               | 1133                              | 1011      | 20         | 73        | 20         | 398       | 8           | 648       | 4      | 203       | 1185  | 2333      | 0                      | 0    | 3.4                    | 400/5A   | DOG            | 346                       | 1.01                                     |
| 25      | 30001       | Chajra          | Kambar               | 1207                              | 1153      | 61         | 85        | 27         | 517       | 14          | 50        | 5      | 80        | 1314  | 1885      | 0                      | 0    | 3.4                    | 400/5A   | DOG            | 346                       | 1.01                                     |

## Feeder-wise detail for installation of Net Metering

Name of DISCO : SEPCO

| Sr. No. | Feeder Code | Name of feeder       | Name of Sub-Division | Category wise Number of Consumers |           |            |           |            |           |             |           |        |           |       |           | Net metering installed |      | Feeder details         |          |                |                           | Capacity available for net metering (MW) |
|---------|-------------|----------------------|----------------------|-----------------------------------|-----------|------------|-----------|------------|-----------|-------------|-----------|--------|-----------|-------|-----------|------------------------|------|------------------------|----------|----------------|---------------------------|--|
|         |             |                      |                      | Domestic                          |           | Commercial |           | Industrial |           | Agriculture |           | Others |           | Total |           | Nos.                   | Load | Max Load recorded (MW) | CT Ratio | Conductor size | Max Loading Capacity (MW) |  |
|         |             |                      |                      | Nos.                              | Load (KW) | Nos.       | Load (KW) | Nos.       | Load (KW) | Nos.        | Load (KW) | Nos.   | Load (KW) | Nos.  | Load (KW) |                        |      |                        |          |                |                           |  |
| 26      | 40006       | Najam                | Warah                | 270                               | 197       | 9          | 16        | 3          | 28        | 0           | 0         | 0      | 0         | 282   | 241       | 0                      | 0    | 0.5                    | 400/5A   | DOG            | 346                       | 0.14                                     |
| 27      | 29105       | Moladad              | J/abad-II            | 916                               | 1003      | 34         | 177       | 34         | 1531      | 0           | 0         | 2      | 189       | 986   | 2900      | 0                      | 0    | 3.0                    | 200/5A   | DOG            | 346                       | 0.91                                     |
| 28      | 19801       | Chak                 | Khanpur              | 929                               | 728       | 25         | 94        | 22         | 302       | 22          | 291       | 5      | 35        | 1003  | 1450      | 0                      | 0    | 2.0                    | 200/5A   | DOG            | 346                       | 0.60                                     |
| 29      | 106404      | Amrot Sharif         | Garhi Yaseen         | 1918                              | 1947      | 135        | 247       | 56         | 911       | 101         | 1001      | 7      | 5         | 2217  | 4111      | 0                      | 0    | 3.0                    | 400/5A   | DOG            | 346                       | 0.91                                     |
| 30      | 55701       | City (Rural)         | KDK-II               | 414                               | 438       | 34         | 76        | 12         | 116       | 14          | 143       | 4      | 537       | 478   | 1310      | 0                      | 0    | 2.6                    | 400/5A   | DOG            | 346                       | 0.77                                     |
| 31      | 9701        | Buxapur              | KDK-II               | 826                               | 899       | 68         | 267       | 56         | 1432      | 11          | 175       | 9      | 324       | 970   | 3097      | 0                      | 0    | 1.4                    | 400/5A   | DOG            | 346                       | 0.41                                     |
| 32      | 9705        | Resaldar             | KDK-II               | 772                               | 858       | 81         | 120       | 17         | 351       | 40          | 640       | 6      | 48        | 916   | 2017      | 0                      | 0    | 1.0                    | 200/5A   | DOG            | 346                       | 0.31                                     |
| 33      | 21502       | Rural                | Thull                | 1566                              | 1791      | 124        | 223       | 34         | 1045      | 9           | 195       | 15     | 125       | 1748  | 3379      | 0                      | 0    | 1.0                    | 400/5A   | DOG            | 346                       | 0.31                                     |
| 34      | 21507       | UDI                  | Thull                | 254                               | 344       | 3          | 3         | 6          | 325       | 3           | 14        | 1      | 1         | 267   | 687       | 0                      | 0    | 0.9                    | 200/5A   | DOG            | 346                       | 0.26                                     |
| 35      | 45703       | Khosamori            | Kashmore             | 951                               | 985       | 71         | 283       | 19         | 816       | 9           | 112       | 10     | 109       | 1060  | 2305      | 0                      | 0    | 2.7                    | 400/5A   | DOG            | 346                       | 0.82                                     |
| 36      | 82707       | Alif Shah Shaheed    | SKR-II               | 724                               | 787       | 46         | 113       | 12         | 609       | 33          | 333       | 12     | 62        | 827   | 1904      | 0                      | 0    | 1.7                    | 400/5A   | DOG            | 346                       | 0.50                                     |
| 37      | 38106       | Shahi Bazar          | suk:2                | 1806                              | 2758      | 1047       | 2189      | 16         | 262       |             |           | 34     | 190       | 2903  | 5399      | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 38      | 38017       | Hamid Flour Mill     | suk:4                | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 0.6                    | 400/5A   | DOG            | 346                       | 0.19                                     |
| 39      | 38015       | Ahmed Ghee Mill      | suk:4                | 0                                 | 0         | 0          | 0         | 1          | 473       | 0           | 0         | 0      | 0         | 1     | 473       | 0                      | 0    | 0.5                    | 400/5A   | DOG            | 346                       | 0.14                                     |
| 40      | 36014       | Pepsi Cola           | suk:4                | 0                                 | 0         | 0          | 0         | 1          | 4065      | 0           | 0         | 0      | 0         | 1     | 4065      | 0                      | 0    | 0.9                    | 400/5A   | DOG            | 346                       | 0.26                                     |
| 41      | 4615        | Engro                | GTK-1                | 0                                 | 0         | 1          | 1080      | 0          | 0         | 0           | 0         | 0      | 0         | 1     | 1080      | 0                      | 0    | 0.0                    | 400/5A   | DOG            | 346                       | 0.00                                     |
| 42      | 21707       | Daharki Sugar Mill   | Ubauro               | 0                                 | 0         | 0          | 0         | 1          | 502       | 0           | 0         | 0      | 0         | 1     | 502       | 0                      | 0    | 0.5                    | 400/5A   | DOG            | 346                       | 0.14                                     |
| 43      | 55911       | Economic Zone        | PJG                  | 0                                 | 0         | 1          | 415       | 0          | 0         | 0           | 0         | 0      | 0         | 1     | 415       | 0                      | 0    | 0.1                    | 400/5A   | DOG            | 346                       | 0.02                                     |
| 44      | 13607       | MDF-B                | Daulatpur            | 0                                 | 0         | 0          | 0         | 2          | 4392      | 0           | 0         | 2      | 511       | 4     | 4903      | 0                      | 0    | 4.7                    | 400/5A   | DOG            | 346                       | 1.42                                     |
| 45      | 20416       | Saeedabad Industrial | Society              | 271                               | 603       | 35         | 111       | 34         | 2210      | 1           | 12        | 4      | 2         | 345   | 2938      | 0                      | 0    | 1.5                    | 400/5A   | DOG            | 346                       | 0.46                                     |
| 46      | 38004       | Golimar              | suk:4                | 391                               | 584       | 288        | 1518      | 151        | 7439      | 0           | 0         | 6      | 105       | 836   | 9646      | 0                      | 0    | 4.4                    | 400/5A   | DOG            | 346                       | 1.32                                     |
| 47      | 38003       | ADC                  | suk:4                | 267                               | 569       | 59         | 383       | 59         | 5731      | 6           | 28        | 7      | 141       | 398   | 6852      | 0                      | 0    | 1.2                    | 400/5A   | DOG            | 346                       | 0.36                                     |
| 48      | 38008       | Industrial           | suk:4                | 2                                 | 80        | 12         | 419       | 45         | 8571      | 0           | 0         | 0      | 0         | 59    | 9070      | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 49      | 43509       | Industrial           | Saleh Pat            | 10                                | 10        | 7          | 379       | 13         | 4138      | 7           | 192       | 0      | 0         | 37    | 4719      | 0                      | 0    | 0.6                    | 400/5A   | DOG            | 346                       | 0.19                                     |
| 50      | 4614        | Sugar Mill           | GTK-1                | 0                                 | 0         | 0          | 0         | 1          | 502       | 0           | 0         | 1      | 272       | 2     | 774       | 0                      | 0    | 0.1                    | 400/5A   | DOG            | 346                       | 0.04                                     |

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Name of DISCO : SEPCO

| Sr. No. | Feeder Code | Name of feeder       | Name of Sub-Division | Category wise Number of Consumers |           |            |           |            |           |             |           |        |           |       |           | Net metering installed |      | Feeder details         |          |                |                           | Capacity available for net metering (MW) |
|---------|-------------|----------------------|----------------------|-----------------------------------|-----------|------------|-----------|------------|-----------|-------------|-----------|--------|-----------|-------|-----------|------------------------|------|------------------------|----------|----------------|---------------------------|--|
|         |             |                      |                      | Domestic                          |           | Commercial |           | Industrial |           | Agriculture |           | Others |           | Total |           | Nos.                   | Load | Max Load recorded (MW) | CT Ratio | Conductor size | Max Loading Capacity (MW) |  |
|         |             |                      |                      | Nos.                              | Load (KW) | Nos.       | Load (KW) | Nos.       | Load (KW) | Nos.        | Load (KW) | Nos.   | Load (KW) | Nos.  | Load (KW) |                        |      |                        |          |                |                           |  |
| 51      | 4616        | Industrial           | GTK-2                | 63                                | 112       | 118        | 1700      | 59         | 10730     | 34          | 442       | 1      | 1         | 275   | 12985     | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 52      | 3707        | New Industrial       | Daharki              | 4                                 | 553       | 16         | 645       | 25         | 4162      | 1           | 5         | 0      | 0         | 46    | 5365      | 0                      | 0    | 1.0                    | 400/5A   | DOG            | 346                       | 0.31                                     |
| 53      | 17813       | New Industrial       | Rohri                | 241                               | 248       | 29         | 31        | 31         | 7058      | 4           | 85        | 3      | 322       | 308   | 7744      | 0                      | 0    | 2.9                    | 400/5A   | DOG            | 346                       | 0.86                                     |
| 54      | 113602      | Industrial           | Iuqman               | 118                               | 289       | 49         | 616       | 21         | 1445      | 1           | 298       | 1      | 16        | 190   | 2664      | 0                      | 0    | 1.7                    | 400/5A   | DOG            | 346                       | 0.50                                     |
| 55      | 60709       | Industrial           | Mehar                | 4                                 | 6         | 11         | 535       | 41         | 3253      | 0           | 0         | 0      | 0         | 56    | 3794      | 0                      | 0    | 1.7                    | 400/5A   | DOG            | 625                       | 0.50                                     |
| 56      | 13609       | Moro TM              | Moro-I               | 0                                 | 0         | 0          | 0         | 1          | 2000      | 0           | 0         | 0      | 0         | 1     | 2000      | 0                      | 0    | 0.0                    | 400/5A   | DOG            | 346                       | 0.00                                     |
| 57      | 20414       | Civil Aviation Auth: | Society              | 1                                 | 2         | 0          | 0         | 1          | 153       | 0           | 0         | 1      | 420       | 3     | 575       | 0                      | 0    | 0.3                    | 200/5A   | DOG            | 346                       | 0.10                                     |
| 58      | 20418       | IBA                  | Society              | 1                                 | 124       | 2          | 524       | 0          | 0         | 0           | 0         | 2      | 2631      | 5     | 3279      | 0                      | 0    | 1.0                    | 200/5A   | DOG            | 346                       | 0.31                                     |
| 59      | 20410       | Indus Valley         | suk:4                | 2                                 | 60        | 3          | 145       | 1          | 1100      | 0           | 0         | 2      | 511       | 8     | 1816      | 0                      | 0    | 1.2                    | 200/5A   | DOG            | 346                       | 0.36                                     |
| 60      | 20408       | PAF                  | Society              | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 320       | 1     | 320       | 0                      | 0    | 0.9                    | 200/5A   | DOG            | 346                       | 0.26                                     |
| 61      | 15507       | Cantt-II             | Panoakil             | 1                                 | 1         | 2          | 150       | 0          | 0         | 0           | 0         | 1      | 2800      | 4     | 2951      | 0                      | 0    | 3.7                    | 400/5A   | DOG            | 346                       | 1.10                                     |
| 62      | 15506       | Cantt-I              | Panoakil             | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 2800      | 1     | 2800      | 0                      | 0    | 2.3                    | 200/5A   | DOG            | 346                       | 0.70                                     |
| 63      | 15515       | Cadet College        | Panoakil             | 2                                 | 240       | 0          | 0         | 0          | 0         | 0           | 0         | 0      | 0         | 2     | 240       | 0                      | 0    | 0.2                    | 400/5A   | DOG            | 346                       | 0.05                                     |
| 64      | 12410       | Cadet College        | MPM                  | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 0.2                    | 200/5A   | DOG            | 346                       | 0.05                                     |
| 65      | 3703        | Pak Saudi (Stand By) | Daharki              | 0                                 | 0         | 0          | 0         | 1          | 1200      | 0           | 0         |        |           | 1     | 1200      | 0                      | 0    | 0.7                    | 400/5A   | DOG            | 346                       | 0.21                                     |
| 66      | 10022       | Civil Hospital       | Iuqman               | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 1600      | 1     | 1600      | 0                      | 0    | 0.2                    | 400/5A   | DOG            | 346                       | 0.05                                     |
| 67      | 10019       | Sh: Latif Uni        | Khairpur             | 0                                 | 0         | 0          | 0         | 1          | 391       | 0           | 0         | 1      | 2000      | 2     | 2391      | 0                      | 0    | 1.3                    | 400/5A   | DOG            | 346                       | 0.38                                     |
| 68      | 10021       | Mehran Uni           | Iuqman               | 2642                              | 4824      | 1360       | 1660      | 20         | 179       | 0           | 0         | 47     | 128       | 4069  | 6791      | 0                      | 0    | 0.5                    | 200/5A   | DOG            | 346                       | 0.14                                     |
| 69      | 63304       | Umul Quroom          | Kotdiji              | 2                                 | 406       |            | 0         | 0          | 0         | 0           | 0         | 0      | 0         | 2     | 406       | 0                      | 0    | 0.5                    | 400/5A   | DOG            | 346                       | 0.14                                     |
| 70      | 4114        | GIMS                 | Gambat               | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 3500      | 1     | 3500      | 0                      | 0    | 0.6                    | 400/5A   | DOG            | 346                       | 0.19                                     |
| 71      | 13611       | Sadooja Mill         | Moro-I               | 0                                 | 0         | 0          | 0         | 1          | 2000      | 0           | 0         | 0      | 0         | 1     | 2000      | 0                      | 0    | 0.0                    | 400/5A   | DOG            | 346                       | 0.00                                     |
| 72      | 40818       | District Jail        | Dadu-II              | 2                                 | 140       | 0          | 0         | 1          | 5         | 0           | 0         | 0      | 0         | 3     | 145       | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |
| 73      | 40820       | Pumping Station      | BSA                  | 0                                 | 0         | 0          | 0         | 0          | 0         | 2           | 898       | 0      | 0         | 2     | 898       | 0                      | 0    | 0.9                    | 400/5A   | DOG            | 346                       | 0.26                                     |
| 74      | 114601      | Radio Pakistan       | EmpireRoad           | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 0.1                    | 400/5A   | DOG            | 346                       | 0.02                                     |
| 75      | 105203      | Naudero Express      | NDR                  | 1                                 | 1         | 0          | 0         | 0          | 0         | 0           | 0         | 0      | 0         | 1     | 1         | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |

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|---------|-------------|-------------------|----------------------|-----------------------------------|-----------|------------|-----------|------------|-----------|-------------|-----------|--------|-----------|-------|-----------|------------------------|------|------------------------|----------|----------------|---------------------------|--|
|         |             |                   |                      | Domestic                          |           | Commercial |           | Industrial |           | Agriculture |           | Others |           | Total |           | Nos.                   | Load | Max Load recorded (MW) | CT Ratio | Conductor size | Max Loading Capacity (MW) |  |
|         |             |                   |                      | Nos.                              | Load (KW) | Nos.       | Load (KW) | Nos.       | Load (KW) | Nos.        | Load (KW) | Nos.   | Load (KW) | Nos.  | Load (KW) |                        |      |                        |          |                |                           |  |
| 76      | 26807       | Airport           | Dokri                | 0                                 | 0         | 1          | 156       | 0          | 0         | 0           | 0         | 0      | 0         | 1     | 156       | 0                      | 0    | 0.1                    | 200/5A   | DOG            | 346                       | 0.02                                     |
| 77      | 26804       | Cadet College     | Dokri                | 105                               | 321       | 0          | 0         | 0          | 0         | 0           | 0         | 4      | 396       | 109   | 717       | 0                      | 0    | 0.3                    | 200/5A   | DOG            | 346                       | 0.10                                     |
| 78      | 29114       | Water Supply      | J/abad-II            | NEWLY ENERGIZED FEEDER            |           |            |           |            |           |             |           |        |           |       |           | 0                      | 0    | 1.7                    | 400/5A   | DOG            | 346                       | 0.50                                     |
| 79      | 45704       | Army              | Kashmore             | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 300       | 1     | 300       | 0                      | 0    | 0.5                    | 200/5A   | DOG            | 346                       | 0.14                                     |
| 80      | 073201      | GUDDU POWER HOUSE | Kashmore             | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 1920      | 1     | 1920      | 0                      | 0    | 1.0                    | 400/5A   | DOG            | 346                       | 0.31                                     |
| 81      | 073202      | COLONY-I          | Kashmore             | 2                                 | 2         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 3600      | 3     | 3602      | 0                      | 0    | 4.1                    | 400/5A   | DOG            | 346                       | 1.22                                     |
| 82      | 073203      | COLONY-II         | Kashmore             | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 2200      | 1     | 2200      | 0                      | 0    | 2.6                    | 400/5A   | DOG            | 346                       | 0.79                                     |
| 83      | 073205      | PPL FEEDER        | Kashmore             | 0                                 | 0         | 0          | 0         | 0          | 0         | 0           | 0         | 1      | 469       | 1     | 469       | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |
| 84      | 073204      | GUDDU BARRAGE     | Kashmore             | 137                               | 122       | 90         | 87        | 2          | 18        | 2           | 45        | 2      | 105       | 233   | 377       | 0                      | 0    | 0.3                    | 400/5A   | DOG            | 346                       | 0.10                                     |