**Unit Commitment Schedule (UCS)**

**Monday**
**08-Aug-11**

| REVISED | MFO/DIST |
|---|---|

| TIME | 0 | 30 | 100 | 130 | 200 | 230 | 300 | 330 | 400 | 430 | 500 | 530 | 600 | 630 | 700 | 730 | 800 | 830 | 900 | 930 | 1000 | 1030 | 1100 | 1130 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOAD | 12295 | 11280 | 11056 | 10796 | 10579 | 10429 | 10262 | 10198 | 10132 | 10157 | 10124 | 10134 | 10161 | 10286 | 10258 | 10294 | 10749 | 11948 | 12725 | 13249 | 13674 | 14029 | 14320 | 14422 | 303063 |
| EGATDC | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 50 | 50 | 50 | 50 | 50 | 50 | 1950 |
| CUFG | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 1320 |
| CUFK | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 672 |
| | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| JMJGU1 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 14400 |
| JMJGU3 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 14400 |
| PKLGU3 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 5784 |
| PKLGU4 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 6744 |
| PKLGU5 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 11040 |
| PKLGU6 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 11016 |
| TBINU1 | 461 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 405 | 506 | 566 | 576 | 700 | 700 | 13757 |
| TBINU2 | 461 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 401 | 506 | 566 | 575 | 700 | 700 | 13755 |
| TBINU3 | 461 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 401 | 506 | 557 | 575 | 700 | 700 | 13750 |
| JMAHU1 | 461 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 401 | 506 | 550 | 575 | 700 | 700 | 13747 |
| JMAHU2 | 434 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 400 | 401 | 473 | 550 | 575 | 700 | 700 | 13717 |
| **PGPSU2** | 80 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 80 | 80 | 80 | 80 | 79 | 79 | 1899 |
| **PKLGU1** | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 6552 |
| **PKLGU2** | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 6720 |
| CBPSBK1A | 142 | 142 | 142 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3404 |
| CBPSBK1B | 142 | 142 | 142 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3404 |
| GLGRBK1A | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 3528 |
| GLGRBK1B | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 3528 |
| KLPPGT14 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5256 |
| MPSSGT1 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 3864 |
| PAKABK1A | 129 | 108 | 107 | 100 | 105 | 122 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2699 |
| PAKABK1B | 129 | 107 | 107 | 100 | 105 | 121 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2697 |
| PAKABK2A | 129 | 107 | 107 | 100 | 105 | 121 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2697 |
| PAKABK2B | 129 | 107 | 106 | 100 | 105 | 121 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2696 |
| PAKABK3A | 129 | 107 | 106 | 100 | 105 | 121 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2695 |
| PAKABK3B | 129 | 107 | 106 | 100 | 105 | 121 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 108 | 120 | 114 | 129 | 129 | 129 | 129 | 112 | 113 | 2694 |
| PGLAGT11 | 350 | 350 | 350 | 326 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8382 |
| PGLAGT12 | 350 | 350 | 350 | 326 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8382 |
| PGPSBK3A | 121 | 95 | 95 | 95 | 95 | 121 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 121 | 107 | 121 | 121 | 121 | 121 | 95 | 97 | 2502 |
| PGPSBK3B | 121 | 95 | 95 | 95 | 95 | 121 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 121 | 107 | 121 | 121 | 121 | 121 | 95 | 97 | 2500 |
| PLPSGT11 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| PLPSGT12 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| PLPSGT13 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| SGB3GT33 | 213 | 206 | 198 | 130 | 182 | 213 | 198 | 199 | 203 | 198 | 200 | 200 | 197 | 206 | 199 | 209 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 4857 |
| TJGSBK1A | 351 | 351 | 351 | 326 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 8406 |
| YPKA | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 515 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 13656 |
| YPGS | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 4728 |
| SKSPBK1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 255 | 350 | 350 | 350 | 350 | 350 | 350 | 6109 |
| KLPPGT13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 3833 |
| KLPPGT15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 3723 |
| PAKABK4A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | 118 | 123 | 123 | 123 | 123 | 116 | 116 | 1867 |
| PAKABK4B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | 118 | 123 | 123 | 123 | 123 | 116 | 116 | 1867 |
| SGB3GT31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 3171 |
| SGB3GT32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 3068 |
| **SGRIGT13** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | 165 | 165 | 165 | 165 | 100 | 122 | 1908 |
| **SGRIGT11** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165 | 165 | 165 | 165 | 100 | 122 | 1665 |
| MPSSGT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 122 | 158 | 161 | 161 | 161 | 1391 |
| SGRIGT21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165 | 165 | 165 | 165 | 100 | 122 | 1184 |
| KLPPGT11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 33 | 33 | 33 | 33 | 33 | 264 |
| KLPPGT12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 19 | 19 | 19 | 19 | 19 | 152 |
| **SGRIGT23** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165 | 165 | 165 | 165 | 96 | 122 | 1113 |
| SRDGGT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 188 |
| HYDRO: | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| KNYR 1 | 100 | 100 | 100 | 100 | 100 | 100 | 95 | 74 | 75 | 90 | 73 | 78 | 93 | 100 | 94 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2336 |
| KNYR 2 | 100 | 100 | 100 | 100 | 100 | 100 | 95 | 74 | 0 | 0 | 0 | 0 | 0 | 100 | 94 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2132 |
| KNYR 4 | 100 | 100 | 100 | 100 | 100 | 100 | 95 | 72 | 75 | 90 | 72 | 77 | 92 | 100 | 92 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2333 |
| TMGR 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMGR 2 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 720 |
| PGAU 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 | 150 | 150 | 1000 |
| PGAU 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PGAU 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYPS 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 75 | 75 | 75 | 696 |
| SIHY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 150 | 150 | 150 | 1200 |
| BSIA 1 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 70 | 70 | 550 |
| KNRG 1 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 700 |
| CEND 1 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 34 | 34 | 34 | 34 | 432 |
| UPIA 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 96 |
| LPIA 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| SPIN RSV | 1302 | 1500 | 1511 | 1771 | 1550 | 1350 | 1517 | 1581 | 1547 | 1522 | 1555 | 1545 | 1518 | 1493 | 1521 | 1485 | 1357 | 1537 | 1389 | 1353 | 1445 | 1327 | 1310 | 1208 | |
| TOTAL GEN | 12145 | 11130 | 10906 | 10646 | 10429 | 10279 | 10112 | 10048 | 9982 | 10007 | 9974 | 9984 | 10011 | 10136 | 10108 | 10144 | 10599 | 11798 | 12675 | 13199 | 13624 | 13979 | 14270 | 14372 | |

**Monday**
**08-Aug-11**

| REVISED | | MFO/DIST |
|---|---|---|

| TIME | 1200 | 1230 | 1300 | 1330 | 1400 | 1430 | 1500 | 1530 | 1600 | 1630 | 1700 | 1730 | 1800 | 1830 | 1900 | 1930 | 2000 | 2030 | 2100 | 2130 | 2200 | 2230 | 2300 | 2330 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOAD | 14278 | 14052 | 14028 | 14306 | 14605 | 14837 | 14801 | 14827 | 14839 | 14773 | 14283 | 13742 | 13306 | 13011 | 12975 | 13309 | 13610 | 13828 | 13695 | 13492 | 13175 | 13183 | 12948 | 12665 | 303063 |
| EGATDC | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 1950 |
| CUFG | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 1320 |
| CUFK | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 672 |
| | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| JMJGU1 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 14400 |
| JMJGU3 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 14400 |
| PKLGU3 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 5784 |
| PKLGU4 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 6744 |
| PKLGU5 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 11040 |
| PKLGU6 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 459 | 11016 |
| TBINU1 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 13757 |
| TBINU2 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 13755 |
| TBINU3 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 13750 |
| JMAHU1 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 13747 |
| JMAHU2 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 700 | 13717 |
| **PGPSU2** | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 1899 |
| **PKLGU1** | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 6552 |
| **PKLGU2** | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 280 | 6720 |
| CBPSBK1A | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 139 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3404 |
| CBPSBK1B | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 139 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3404 |
| GLGRBK1A | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 3528 |
| GLGRBK1B | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 3528 |
| KLPPGT14 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5256 |
| MPSSGT1 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 3864 |
| PAKABK1A | 112 | 105 | 106 | 112 | 114 | 116 | 114 | 115 | 117 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 120 | 109 | 110 | 122 | 115 | 2699 |
| PAKABK1B | 112 | 105 | 106 | 112 | 114 | 116 | 114 | 115 | 117 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 120 | 109 | 110 | 122 | 115 | 2697 |
| PAKABK2A | 112 | 105 | 106 | 112 | 114 | 116 | 114 | 115 | 116 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 120 | 109 | 110 | 122 | 115 | 2697 |
| PAKABK2B | 112 | 105 | 106 | 112 | 114 | 116 | 114 | 115 | 116 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 120 | 109 | 110 | 122 | 114 | 2696 |
| PAKABK3A | 112 | 105 | 105 | 112 | 114 | 116 | 114 | 115 | 116 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 120 | 109 | 110 | 122 | 114 | 2695 |
| PAKABK3B | 112 | 105 | 105 | 112 | 114 | 116 | 114 | 115 | 116 | 114 | 113 | 113 | 106 | 100 | 100 | 106 | 113 | 114 | 113 | 119 | 109 | 110 | 121 | 114 | 2694 |
| PGLAGT11 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 347 | 340 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8382 |
| PGLAGT12 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 347 | 340 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8382 |
| PGPSBK3A | 95 | 95 | 95 | 95 | 108 | 121 | 113 | 121 | 121 | 110 | 101 | 105 | 95 | 95 | 95 | 95 | 106 | 111 | 104 | 121 | 95 | 95 | 121 | 115 | 2502 |
| PGPSBK3B | 95 | 95 | 95 | 95 | 108 | 121 | 112 | 120 | 121 | 110 | 101 | 105 | 95 | 95 | 95 | 95 | 105 | 110 | 104 | 121 | 95 | 95 | 121 | 115 | 2500 |
| PLPSGT11 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| PLPSGT12 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| PLPSGT13 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 5184 |
| SGB3GT33 | 213 | 188 | 188 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 193 | 132 | 130 | 194 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 4857 |
| TJGSBK1A | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 350 | 341 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 8406 |
| YPKA | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 13656 |
| YPGS | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 197 | 4728 |
| SKSPBK1 | 350 | 336 | 336 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 341 | 286 | 279 | 341 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 6109 |
| KLPPGT13 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 3833 |
| KLPPGT15 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 0 | 3723 |
| PAKABK4A | 115 | 108 | 108 | 115 | 118 | 121 | 118 | 120 | 121 | 118 | 117 | 117 | 109 | 105 | 105 | 109 | 117 | 118 | 117 | 123 | 113 | 114 | 123 | 119 | 1867 |
| PAKABK4B | 115 | 108 | 108 | 115 | 118 | 121 | 118 | 120 | 121 | 118 | 117 | 117 | 109 | 105 | 105 | 109 | 117 | 118 | 117 | 123 | 113 | 114 | 123 | 119 | 1867 |
| SGB3GT31 | 213 | 187 | 188 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 193 | 132 | 130 | 194 | 213 | 213 | 213 | 213 | 213 | 213 | 0 | 0 | 3171 |
| SGB3GT32 | 213 | 187 | 188 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 193 | 132 | 130 | 194 | 213 | 213 | 213 | 213 | 213 | 213 | 0 | 0 | 3068 |
| **SGRIGT13** | 96 | 88 | 88 | 96 | 160 | 165 | 165 | 165 | 165 | 164 | 136 | 149 | 88 | 88 | 88 | 88 | 149 | 165 | 147 | 165 | 165 | 165 | 165 | 165 | 1908 |
| **SGRIGT11** | 96 | 88 | 88 | 96 | 160 | 165 | 165 | 165 | 165 | 163 | 136 | 149 | 88 | 88 | 88 | 88 | 149 | 165 | 146 | 146 | 146 | 146 | 146 | 146 | 1665 |
| MPSSGT2 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 161 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1391 |
| SGRIGT21 | 96 | 88 | 88 | 96 | 160 | 165 | 165 | 165 | 165 | 163 | 134 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1184 |
| KLPPGT11 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| KLPPGT12 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| **SGRIGT23** | 93 | 88 | 88 | 96 | 159 | 165 | 165 | 165 | 165 | 163 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1113 |
| SRDGGT1 | 0 | 0 | 0 | 0 | 0 | 76 | 75 | 75 | 76 | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 188 |
| HYDRO: | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| KNYR 1 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2336 |
| KNYR 2 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2132 |
| KNYR 4 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2333 |
| TMGR 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMGR 2 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 720 |
| PGAU 1 | 150 | 135 | 105 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1000 |
| PGAU 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PGAU 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYPS 1 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 0 | 0 | 0 | 0 | 52 | 75 | 75 | 0 | 0 | 0 | 0 | 0 | 696 |
| SIHY 1 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 65 | 0 | 0 | 0 | 0 | 5 | 150 | 75 | 0 | 0 | 0 | 0 | 0 | 1200 |
| BSIA 1 | 45 | 10 | 10 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 55 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 550 |
| KNRG 1 | 20 | 20 | 20 | 20 | 20 | 111 | 111 | 111 | 111 | 96 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 700 |
| CEND 1 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 7 | 7 | 7 | 7 | 34 | 34 | 34 | 22 | 7 | 7 | 7 | 7 | 432 |
| UPIA 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 96 |
| LPIA 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| SPIN RSV | 1352 | 1578 | 1602 | 1324 | 1025 | 913 | 949 | 923 | 911 | 977 | 1118 | 1183 | 1394 | 1689 | 1725 | 1391 | 1265 | 1047 | 1180 | 993 | 1145 | 1137 | 996 | 1060 | |
| TOTAL GEN | 14228 | 14002 | 13978 | 14256 | 14555 | 14787 | 14751 | 14777 | 14789 | 14723 | 14233 | 13692 | 13256 | 12961 | 12925 | 13259 | 13610 | 13828 | 13695 | 13492 | 13175 | 13183 | 12898 | 12615 | |