**Unit Commitment Schedule (UCS)**

**15-Sep-11**
**Thursday**

| | Revised | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 12002 | 11593 | 11335 | 11139 | 10927 | 10709 | 10606 | 10452 | 10389 | 10382 | 10354 | 10409 | 10516 | 10677 | 10537 | 10655 | 11075 | 11876 | 12593 | 13116 | 13483 | 13864 | 14163 | 14260 | 302,084 |
| EGATDC | -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 |
| CUFG | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 480 |
| CUFK | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 757 |
| JMJGU1 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 540 | 540 | 540 | 540 | 540 | 580 | 580 | 580 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 14,200 |
| JMJGU3 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 540 | 540 | 540 | 540 | 540 | 580 | 580 | 580 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 14,200 |
| PKLGU3 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 5,808 |
| 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 | 6,744 |
| PKLGU5 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 11,064 |
| 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 | 11,016 |
| TBINU1 | 670 | 670 | 670 | 630 | 630 | 600 | 600 | 550 | 550 | 500 | 500 | 500 | 530 | 580 | 550 | 641 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 15,550 |
| TBINU2 | 690 | 690 | 690 | 630 | 630 | 600 | 600 | 550 | 550 | 500 | 500 | 500 | 530 | 580 | 550 | 641 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 15,897 |
| JMAHU1 | 700 | 700 | 670 | 630 | 630 | 600 | 600 | 560 | 560 | 500 | 500 | 500 | 530 | 590 | 580 | 560 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 15,886 |
| JMAHU2 | 700 | 700 | 670 | 630 | 630 | 600 | 600 | 560 | 560 | 500 | 500 | 500 | 530 | 590 | 580 | 560 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 15,886 |
| **PGPSU1(OIL)** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | 1,680 |
| **PGPSU2(OIL)** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | 1,920 |
| **PKLGU1(OIL)** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | 6,696 |
| **PKLGU2(OIL)** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | 6,696 |
| 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 | 3,528 |
| 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 | 3,528 |
| KLPPGT14 | 219 | 219 | 219 | 219 | 219 | 210 | 200 | 205 | 210 | 219 | 219 | 219 | 219 | 216 | 211 | 208 | 209 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5,215 |
| 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 | 3,864 |
| PAKABK1A | 104 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 108 | 107 | 111 | 105 | 110 | 111 | 111 | 2,520 |
| PAKABK1B | 104 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 108 | 107 | 111 | 105 | 110 | 111 | 111 | 2,520 |
| PAKABK3A | 104 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 108 | 107 | 111 | 105 | 109 | 111 | 111 | 2,520 |
| PAKABK3B | 104 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 107 | 107 | 111 | 105 | 109 | 111 | 111 | 2,519 |
| PAKABK4A | 107 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 111 | 110 | 114 | 107 | 113 | 115 | 114 | 2,614 |
| PAKABK4B | 106 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 111 | 110 | 114 | 107 | 113 | 115 | 114 | 2,614 |
| PGLAGT11 | 350 | 344 | 312 | 349 | 306 | 288 | 270 | 279 | 289 | 330 | 324 | 335 | 327 | 300 | 289 | 285 | 286 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8,057 |
| PGPSBK3A | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 2,280 |
| PGPSBK3B | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 2,280 |
| 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 | 5,184 |
| 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 | 5,184 |
| SGB3GT32 | 174 | 130 | 130 | 133 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 207 | 198 | 213 | 181 | 213 | 213 | 213 | 4,177 |
| SGB3GT33 | 174 | 130 | 130 | 133 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 207 | 198 | 213 | 181 | 213 | 213 | 213 | 4,176 |
| SGRIGT11 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 88 | 88 | 115 | 98 | 2,681 |
| SGRIGT21 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 98 | 88 | 88 | 115 | 98 | 2,793 |
| SKSPBK1 | 322 | 283 | 259 | 287 | 255 | 241 | 227 | 234 | 242 | 273 | 269 | 277 | 271 | 250 | 242 | 239 | 240 | 350 | 344 | 350 | 330 | 350 | 350 | 350 | 7,473 |
| TJGSBK1A | 351 | 346 | 310 | 351 | 304 | 285 | 265 | 275 | 286 | 330 | 324 | 336 | 327 | 298 | 286 | 282 | 283 | 343 | 351 | 351 | 351 | 351 | 351 | 351 | 8,056 |
| **TJGSBK2A(DIST)** | **347** | **329** | **296** | **332** | **290** | **271** | **251** | **261** | **273** | **316** | **310** | **322** | **314** | **285** | **272** | **267** | **269** | **329** | **347** | **347** | **347** | **347** | **347** | **347** | 7,867 |
| **TJGSBK2B(DIST)** | **347** | **329** | **296** | **332** | **290** | **271** | **250** | **261** | **271** | **316** | **310** | **322** | **313** | **283** | **272** | **267** | **269** | **329** | **347** | **347** | **347** | **347** | **347** | **347** | 7,864 |
| YPKA | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 19,152 |
| 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 | 4,728 |
| **SGB3GT31(DIST)** | 174 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | **203** | **203** | **203** | **203** | **203** | **203** | 3,132 |
| PLPSGT13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 216 | 216 | 216 | 216 | 216 | 216 | 3,132 |
| **KLPPGT13(DIST)** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | **203** | **203** | **203** | **203** | **203** | **203** | 2,842 |
| KLPPGT15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 | 219 | 219 | 219 | 219 | 2,957 |
| **SGRIGT13(DIST)** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | **160** | **160** | **160** | **206** | **206** | 2,283 |
| **SGRIGT22(DIST)** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | **0** | **160** | **160** | **206** | **206** | 2,203 |
| SGRIGT23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115 | 96 | 976 |
| MPSSGT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 122 | 158 | 161 | 161 | 1,230 |
| SRDGGT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72 | 395 |
| SRDGGT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| SRDGGT3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 |
| HYDRO: | | | | | | | | | | | | | | | | | | | | | | | | | |
| KNYR 1 | 100 | 100 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1,694 |
| KNYR 2 | 100 | 100 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1,694 |
| KNYR 4 | 100 | 100 | 86 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2,113 |
| TMGR 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 80 | 80 | 535 |
| TMGR 2 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 67 | 80 | 80 | 1,045 |
| TMGR 3 | 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 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 421 |
| PGAU 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 |
| PGAU 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 150 | 150 | 150 | 1,500 |
| 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 | 20 | 100 | 100 | 100 | 100 | 1,052 |
| SIHY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115 | 150 | 150 | 150 | 1,428 |
| BSIA 1 | 43 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 48 | 48 | 48 | 48 | 48 | 48 | 750 |
| KNRG 1 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 111 | 111 | 111 | 1,244 |
| CEND 1 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 8 | 7 | 7 | 7 | 7 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 749 |
| UPIA 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 14 | 14 | 14 | 14 | 14 | 210 |
| LPIA 1 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 53 | 53 | 53 | 53 | 53 | 53 | 960 |
| SPN RSV | 1103 | 1299 | 1557 | 1553 | 1765 | 1883 | 1986 | 1960 | 2023 | 1810 | 1838 | 1783 | 1796 | 1855 | 1915 | 1897 | 1617 | 1016 | 921 | 1084 | 1223 | 922 | 920 | 943 | 31,315 |
| TOTAL GEN | 11979 | 11570 | 11312 | 11116 | 10904 | 10686 | 10583 | 10429 | 10366 | 10359 | 10331 | 10386 | 10493 | 10654 | 10514 | 10632 | 11052 | 11853 | 12570 | 13093 | 13460 | 13841 | 14140 | 14237 | 301,567 |

| | Revised | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 14151 | 13909 | 13903 | 14090 | 14356 | 14536 | 14529 | 14524 | 14509 | 14464 | 14089 | 13577 | 13073 | 12898 | 12964 | 13612 | 13659 | 13612 | 13415 | 13173 | 12803 | 12710 | 12398 | 12102 | 302,084 |
| EGATDC | -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 |
| CUFG | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 480 |
| CUFK | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 757 |
| JMJGU1 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 14,200 |
| JMJGU3 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 599 | 14,200 |
| PKLGU3 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 242 | 5,808 |
| 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 | 6,744 |
| PKLGU5 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 11,064 |
| 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 | 11,016 |
| TBINU1 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 679 | 15,550 |
| TBINU2 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 693 | 15,897 |
| JMAHU1 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 693 | 15,886 |
| JMAHU2 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 693 | 15,886 |
| **PGPSU1(OIL)** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | **70** | 1,680 |
| **PGPSU2(OIL)** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | **80** | 1,920 |
| **PKLGU1(OIL)** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | 6,696 |
| **PKLGU2(OIL)** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | **279** | 6,696 |
| 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 | 3,528 |
| 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 | 3,528 |
| 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 | 5,215 |
| 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 | 3,864 |
| PAKABK1A | 110 | 102 | 102 | 106 | 111 | 112 | 112 | 112 | 112 | 111 | 106 | 104 | 105 | 100 | 101 | 107 | 107 | 111 | 107 | 106 | 108 | 105 | 109 | 107 | 2,520 |
| PAKABK1B | 110 | 102 | 102 | 106 | 111 | 112 | 112 | 112 | 112 | 111 | 106 | 104 | 105 | 100 | 101 | 107 | 107 | 111 | 107 | 106 | 108 | 105 | 109 | 107 | 2,520 |
| PAKABK3A | 110 | 102 | 102 | 106 | 111 | 112 | 112 | 112 | 112 | 111 | 106 | 104 | 105 | 100 | 101 | 107 | 107 | 111 | 107 | 106 | 108 | 105 | 109 | 107 | 2,520 |
| PAKABK3B | 110 | 102 | 102 | 106 | 111 | 112 | 112 | 112 | 112 | 111 | 106 | 104 | 105 | 100 | 101 | 107 | 107 | 111 | 107 | 106 | 108 | 105 | 109 | 107 | 2,519 |
| PAKABK4A | 114 | 105 | 105 | 109 | 115 | 116 | 116 | 116 | 115 | 115 | 110 | 107 | 107 | 105 | 105 | 110 | 111 | 114 | 111 | 109 | 111 | 108 | 113 | 110 | 2,614 |
| PAKABK4B | 114 | 105 | 105 | 109 | 115 | 116 | 116 | 116 | 115 | 115 | 110 | 107 | 107 | 105 | 105 | 110 | 111 | 114 | 111 | 109 | 111 | 108 | 113 | 110 | 2,614 |
| PGLAGT11 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 8,057 |
| PGPSBK3A | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 2,280 |
| PGPSBK3B | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 2,280 |
| 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 | 5,184 |
| 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 | 5,184 |
| SGB3GT32 | 213 | 157 | 156 | 192 | 213 | 213 | 213 | 213 | 213 | 213 | 197 | 173 | 180 | 137 | 150 | 198 | 205 | 213 | 206 | 196 | 209 | 181 | 213 | 204 | 4,177 |
| SGB3GT33 | 213 | 156 | 156 | 192 | 213 | 213 | 213 | 213 | 213 | 213 | 197 | 173 | 180 | 137 | 150 | 198 | 205 | 213 | 206 | 196 | 208 | 181 | 213 | 204 | 4,176 |
| SGRIGT11 | 91 | 88 | 88 | 88 | 106 | 140 | 138 | 136 | 132 | 119 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 102 | 88 | 88 | 88 | 88 | 88 | 88 | 2,681 |
| SGRIGT21 | 91 | 88 | 88 | 88 | 107 | 141 | 138 | 137 | 132 | 119 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 103 | 130 | 130 | 130 | 130 | 130 | 130 | 2,793 |
| SKSPBK1 | 350 | 308 | 308 | 339 | 350 | 350 | 350 | 350 | 350 | 350 | 344 | 323 | 328 | 291 | 302 | 345 | 350 | 350 | 350 | 343 | 350 | 330 | 350 | 350 | 7,473 |
| TJGSBK1A | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 8,056 |
| **TJGSBK2A(DIST)** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **337** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | 7,867 |
| **TJGSBK2B(DIST)** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **337** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | **347** | 7,864 |
| YPKA | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 798 | 19,152 |
| 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 | 4,728 |
| **SGB3GT31(DIST)** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | 3,132 |
| PLPSGT13 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 0 | 3,132 |
| **KLPPGT13(DIST)** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | **203** | 0 | 0 | 2,842 |
| KLPPGT15 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 0 | 0 | 2,957 |
| **SGRIGT13(DIST)** | **206** | **180** | **180** | **180** | **206** | **206** | **206** | **206** | **206** | **206** | **206** | **206** | **160** | **160** | **160** | **160** | **160** | **160** | **160** | **160** | 0 | 0 | 0 | 0 | 2,283 |
| **SGRIGT22(DIST)** | **206** | **180** | **180** | **180** | **206** | **206** | **206** | **206** | **206** | **206** | **206** | **206** | **160** | **160** | **160** | **160** | **160** | **160** | **160** | **160** | 0 | 0 | 0 | 0 | 2,203 |
| SGRIGT23 | 90 | 88 | 88 | 88 | 106 | 140 | 138 | 136 | 132 | 119 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 976 |
| 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 | 1,230 |
| SRDGGT1 | 72 | 70 | 70 | 70 | 72 | 73 | 73 | 73 | 73 | 72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395 |
| SRDGGT2 | 0 | 0 | 0 | 0 | 72 | 73 | 73 | 73 | 73 | 72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| SRDGGT3 | 0 | 0 | 0 | 0 | 0 | 70 | 70 | 70 | 70 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 175 |
| HYDRO: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 1,694 |
| 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 | 1,694 |
| 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 | 2,113 |
| TMGR 1 | 80 | 62 | 60 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 535 |
| TMGR 2 | 80 | 62 | 60 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 1,045 |
| TMGR 3 | 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 4 | 0 | 61 | 60 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 421 |
| PGAU 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 |
| PGAU 2 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 0 | 0 | 0 | 150 | 150 | 150 | 150 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| 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 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 0 | 0 | 0 | 100 | 100 | 100 | 100 | 84 | 0 | 0 | 0 | 0 | 1,052 |
| SIHY 1 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 0 | 0 | 0 | 150 | 150 | 150 | 41 | 0 | 0 | 0 | 0 | 0 | 1,428 |
| BSIA 1 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 750 |
| KNRG 1 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 53 | 20 | 20 | 20 | 85 | 111 | 85 | 20 | 20 | 20 | 20 | 20 | 20 | 1,244 |
| CEND 1 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 749 |
| UPIA 1 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 12 | 4 | 4 | 14 | 14 | 14 | 14 | 14 | 4 | 4 | 4 | 4 | 210 |
| LPIA 1 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 23 | 960 |
| SPN RSV | 1047 | 1289 | 1295 | 1108 | 962 | 917 | 924 | 929 | 944 | 989 | 989 | 1180 | 1284 | 1459 | 1398 | 1150 | 1103 | 933 | 1130 | 1072 | 930 | 1023 | 913 | 993 | 31,315 |
| TOTAL GEN | 14133 | 13891 | 13885 | 14072 | 14338 | 14518 | 14511 | 14506 | 14491 | 14446 | 14071 | 13559 | 13055 | 12880 | 12941 | 13589 | 13636 | 13589 | 13392 | 13150 | 12780 | 12687 | 12375 | 12079 | 301,567 |