**Unit Commitment Schedule (UCS)**

**04-Aug-11** **revised**
**Thursday**

| 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 | 12528 | 12362 | 12026 | 11957 | 11703 | 11618 | 11349 | 11205 | 11084 | 11276 | 11220 | 11078 | 11078 | 11085 | 10972 | 10951 | 11541 | 12622 | 13234 | 13626 | 13946 | 14266 | 14557 | 14680 | 313,037 |
| 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 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 1,320 |
| CUFK | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 596 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 14,376 |
| 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 | 14,376 |
| 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 | 5,784 |
| 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 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 11,040 |
| 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 | 699 | 699 | 697 | 692 | 678 | 673 | 657 | 649 | 642 | 653 | 650 | 642 | 642 | 642 | 635 | 634 | 668 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| TBINU2 | 699 | 699 | 697 | 692 | 678 | 673 | 657 | 649 | 642 | 653 | 650 | 642 | 642 | 642 | 635 | 634 | 668 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| TBINU3 | 699 | 699 | 697 | 692 | 678 | 673 | 657 | 649 | 642 | 653 | 650 | 642 | 642 | 642 | 635 | 634 | 668 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| JMAHU1 | 699 | 699 | 697 | 692 | 678 | 673 | 657 | 649 | 642 | 653 | 650 | 642 | 642 | 642 | 635 | 634 | 668 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| JMAHU2 | 699 | 699 | 697 | 692 | 678 | 673 | 657 | 649 | 642 | 653 | 650 | 642 | 642 | 642 | 635 | 634 | 668 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| PGPSU2(oil) | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 1,800 |
| 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 |
| CBPSBK1A | 142 | 142 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3,383 |
| CBPSBK1B | 142 | 142 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 3,383 |
| 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 |
| KLPPGT13 | 219 | 219 | 213 | 208 | 193 | 191 | 187 | 186 | 186 | 185 | 186 | 186 | 186 | 186 | 185 | 184 | 190 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5,040 |
| KLPPGT14 | 219 | 219 | 213 | 208 | 193 | 191 | 186 | 186 | 186 | 185 | 186 | 186 | 186 | 186 | 185 | 184 | 190 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5,039 |
| KLPPGT15 | 219 | 219 | 213 | 208 | 193 | 191 | 186 | 186 | 186 | 185 | 186 | 186 | 186 | 186 | 185 | 184 | 190 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5,039 |
| 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 | 107 | 103 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,570 |
| PAKABK1B | 107 | 103 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,570 |
| PAKABK2A | 107 | 103 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,569 |
| PAKABK2B | 107 | 102 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,568 |
| PAKABK3A | 107 | 103 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,570 |
| PAKABK3B | 107 | 103 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 112 | 113 | 113 | 113 | 114 | 114 | 113 | 2,569 |
| PAKABK4A | 111 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 116 | 117 | 117 | 116 | 117 | 118 | 117 | 2,665 |
| PAKABK4B | 111 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 116 | 117 | 117 | 116 | 117 | 118 | 117 | 2,665 |
| PGLAGT11 | 350 | 350 | 295 | 284 | 256 | 252 | 245 | 244 | 244 | 242 | 244 | 244 | 244 | 244 | 243 | 241 | 251 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 7,654 |
| PGPSBK3A | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 102 | 104 | 98 | 107 | 110 | 104 | 2,377 |
| ***PGPSBK3B(DF)*** | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 102 | 104 | ***120*** | ***120*** | ***120*** | ***120*** | 2,638 |
| PLPSGT11 | 216 | 216 | 216 | 216 | 197 | 182 | 139 | 137 | 137 | 133 | 136 | 135 | 135 | 137 | 133 | 130 | 173 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 4,732 |
| PLPSGT12 | 216 | 216 | 216 | 216 | 197 | 182 | 139 | 137 | 137 | 133 | 135 | 135 | 135 | 137 | 133 | 130 | 173 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 4,732 |
| PLPSGT13 | 216 | 216 | 216 | 216 | 195 | 182 | 139 | 137 | 137 | 133 | 135 | 135 | 135 | 137 | 133 | 130 | 173 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 4,731 |
| SGB3GT31 | 207 | 157 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 3,918 |
| SGB3GT33 | 206 | 163 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 4,281 |
| SGRIGT13 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 141 | 154 | 159 | 149 | 163 | 171 | 159 | 3,433 |
| SGRIGT21 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 109 | 135 | 147 | 128 | 153 | 169 | 147 | 2,735 |
| ***SGRIGT22(DF)*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | 5,160 |
| SKSPBK1 | 350 | 314 | 245 | 238 | 217 | 214 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 213 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 7,240 |
| TJGSBK1A | 351 | 351 | 292 | 281 | 250 | 246 | 238 | 237 | 236 | 235 | 237 | 236 | 236 | 237 | 235 | 233 | 244 | 304 | 351 | 351 | 351 | 351 | 351 | 351 | 7,596 |
| YPKA | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 9,576 |
| 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 |
| PGLAGT12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 350 | 350 | 350 | 350 | 350 | 350 | 5,242 |
| ***SGRIGT11(DF)*** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ***135*** | ***146*** | ***215*** | ***215*** | ***215*** | ***215*** | 2,936 |
| SGB3GT32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 213 | 213 | 213 | 213 | 213 | 2,675 |
| SGRIGT23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 147 | 128 | 153 | 169 | 147 | 1,679 |
| MPSSGT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 122 | 158 | 161 | 1,149 |
| SRDGGT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | 74 | 74 | 514 |
| SRDGGT3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 70 | 70 | 490 |
| KLPPGT11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 235 |
| KLPPGT12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 23 | 23 | 135 |
| SRDGGT4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 70 | 420 |
| SRDGGT5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 70 | 420 |
| HYDRO: | | | | | | | | | | | | | | | | | | | | | | | | | |
| KNYR 1 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 69 | 60 | 92 | 74 | 60 | 60 | 60 | 0 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2,188 |
| KNYR 2 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 69 | 0 | 92 | 74 | 0 | 0 | 0 | 0 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2,068 |
| KNYR 4 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 67 | 60 | 91 | 72 | 60 | 60 | 60 | 60 | 60 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 2,245 |
| 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 | 78 |
| TMGR 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 |
| TMGR 3 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 773 |
| 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 | 150 | 500 |
| 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 | 56 | 75 | 75 | 75 | 75 | 75 | 75 | 1,153 |
| SIHY 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 150 | 150 | 150 | 1,155 |
| 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 | 548 |
| KNRG 1 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 75 | 111 | 111 | 111 | 1,209 |
| CEND 1 | 34 | 34 | 34 | 34 | 34 | 34 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 16 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 672 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UPIA 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 14 | 14 | 151 |
| SPN RSV | 1043 | 1209 | 1545 | 1614 | 1868 | 1953 | 2222 | 2366 | 2387 | 2295 | 2351 | 2393 | 2393 | 2386 | 2399 | 2420 | 2030 | 1024 | 979 | 1017 | 1008 | 967 | 946 | 1013 | 34,270 |
| TOTAL GEN | 12477 | 12311 | 11975 | 11906 | 11652 | 11567 | 11298 | 11154 | 11033 | 11225 | 11169 | 11027 | 11027 | 11034 | 10921 | 10900 | 11490 | 12571 | 13183 | 13575 | 13895 | 14215 | 14506 | 14629 | 311,841 |

| 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 | 14449 | 14181 | 14198 | 14378 | 14609 | 14834 | 14787 | 14805 | 14816 | 14743 | 14333 | 13791 | 13328 | 13084 | 12990 | 13222 | 13658 | 13827 | 13789 | 13667 | 13403 | 13350 | 13060 | 12807 | 313,037 |
| 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 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 1,320 |
| CUFK | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 596 |
| 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 | 14,376 |
| 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 | 14,376 |
| 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 | 5,784 |
| 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 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 11,040 |
| 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 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| TBINU2 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| TBINU3 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| JMAHU1 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| JMAHU2 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 16,461 |
| PGPSU2(oil) | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 1,800 |
| 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 |
| 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 | 3,383 |
| 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 | 3,383 |
| 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 |
| 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 | 5,040 |
| 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 | 5,039 |
| KLPPGT15 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 5,039 |
| 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 | 113 | 107 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 108 | 106 | 112 | 102 | 2,570 |
| PAKABK1B | 113 | 107 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 108 | 106 | 112 | 102 | 2,570 |
| PAKABK2A | 113 | 106 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 108 | 106 | 112 | 102 | 2,569 |
| PAKABK2B | 113 | 106 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 107 | 106 | 112 | 102 | 2,568 |
| PAKABK3A | 113 | 107 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 108 | 106 | 112 | 102 | 2,570 |
| PAKABK3B | 113 | 106 | 107 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | 113 | 114 | 104 | 100 | 100 | 102 | 113 | 114 | 114 | 113 | 108 | 106 | 112 | 102 | 2,569 |
| PAKABK4A | 116 | 110 | 110 | 115 | 117 | 118 | 118 | 118 | 118 | 118 | 117 | 117 | 106 | 105 | 105 | 105 | 116 | 117 | 117 | 117 | 111 | 109 | 116 | 105 | 2,665 |
| PAKABK4B | 116 | 110 | 110 | 115 | 117 | 118 | 118 | 118 | 118 | 118 | 117 | 117 | 106 | 105 | 105 | 105 | 116 | 117 | 117 | 117 | 111 | 109 | 116 | 105 | 2,665 |
| PGLAGT11 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 334 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 7,654 |
| PGPSBK3A | 96 | 95 | 95 | 95 | 102 | 110 | 110 | 110 | 110 | 112 | 106 | 106 | 95 | 95 | 95 | 95 | 99 | 107 | 106 | 99 | 95 | 95 | 95 | 95 | 2,377 |
| ***PGPSBK3B(DF)*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | ***120*** | 2,638 |
| 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 | 4,732 |
| 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 | 4,732 |
| 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 | 4,731 |
| SGB3GT31 | 213 | 197 | 201 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 174 | 103 | 88 | 142 | 213 | 213 | 213 | 213 | 206 | 196 | 213 | 158 | 3,918 |
| SGB3GT33 | 213 | 197 | 200 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 173 | 136 | 130 | 156 | 213 | 213 | 213 | 213 | 206 | 196 | 213 | 163 | 4,281 |
| SGRIGT13 | 146 | 130 | 130 | 133 | 156 | 171 | 172 | 170 | 171 | 174 | 162 | 164 | 130 | 130 | 130 | 130 | 150 | 165 | 164 | 152 | 130 | 130 | 140 | 130 | 3,433 |
| SGRIGT21 | 121 | 88 | 88 | 97 | 141 | 168 | 169 | 169 | 169 | 176 | 152 | 155 | 88 | 88 | 88 | 88 | 129 | 155 | 155 | 131 | 88 | 88 | 107 | 88 | 2,735 |
| ***SGRIGT22(DF)*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | 5,160 |
| SKSPBK1 | 350 | 344 | 346 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 322 | 290 | 275 | 307 | 350 | 350 | 350 | 350 | 350 | 342 | 350 | 313 | 7,240 |
| TJGSBK1A | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 334 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 351 | 7,596 |
| YPKA | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 9,576 |
| 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 |
| PGLAGT12 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 334 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 5,242 |
| ***SGRIGT11(DF)*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | ***215*** | 0 | 0 | 2,936 |
| SGB3GT32 | 213 | 197 | 201 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 213 | 173 | 101 | 88 | 141 | 213 | 213 | 213 | 213 | 206 | 196 | 0 | 0 | 2,675 |
| SGRIGT23 | 121 | 88 | 88 | 97 | 141 | 168 | 169 | 169 | 169 | 176 | 151 | 155 | 88 | 88 | 88 | 88 | 128 | 155 | 155 | 131 | 0 | 0 | 0 | 0 | 1,679 |
| 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 | 1,149 |
| SRDGGT1 | 73 | 70 | 70 | 73 | 74 | 74 | 74 | 74 | 74 | 75 | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 514 |
| SRDGGT3 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 490 |
| KLPPGT11 | 40 | 35 | 35 | 39 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 235 |
| KLPPGT12 | 22 | 20 | 21 | 22 | 23 | 23 | 23 | 23 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 135 |
| SRDGGT4 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| SRDGGT5 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 420 |
| 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 | 2,188 |
| 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 | 2,068 |
| 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 | 2,245 |
| TMGR 1 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 45 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 78 |
| TMGR 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 |
| TMGR 3 | 30 | 30 | 30 | 30 | 30 | 60 | 70 | 45 | 50 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 773 |
| PGAU 1 | 0 | 0 | 0 | 0 | 100 | 150 | 150 | 150 | 150 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| 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 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 1,153 |
| SIHY 1 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 10 | 0 | 0 | 0 | 0 | 0 | 45 | 5 | 0 | 0 | 0 | 0 | 0 | 1,155 |
| BSIA 1 | 70 | 10 | 10 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 26 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 548 |
| KNRG 1 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 111 | 65 | 20 | 20 | 20 | 20 | 20 | 60 | 64 | 20 | 20 | 20 | 20 | 20 | 1,209 |
| 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 | 672 |
| UPIA 1 | 14 | 4 | 4 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 151 |
| SPN RSV | 1090 | 1358 | 1341 | 1161 | 1080 | 935 | 902 | 964 | 953 | 922 | 912 | 998 | 1311 | 1555 | 1653 | 1421 | 985 | 966 | 1004 | 976 | 1023 | 1076 | 936 | 1189 | 34,270 |
| TOTAL GEN | 14402 | 14134 | 14151 | 14331 | 14562 | 14787 | 14740 | 14758 | 14769 | 14696 | 14286 | 13744 | 13281 | 13037 | 12939 | 13171 | 13607 | 13776 | 13738 | 13616 | 13352 | 13299 | 13009 | 12756 | 311,841 |