**Availability at Daily Maximum Demand Hour**

|  |  |
| --- | --- |
| ST-Coal | 0 MW |
| ST-Gas | 0 MW |
| ST-Oil | 0 MW |
| Hydro | 2,151 MW |
| Distillate | 0 MW |

Total TNB 2,151 MW

Total IPP 19,823 MW

Total Co-Gen 0 MW

Total System 24,331 MW

**Generation Mix**

Type MWh Percentage

|  |  |  |  |
| --- | --- | --- | --- |
| Hydro | 19,316 | 6.05 | % |
| Gas | 30,195 | 9.45 | % |
| **Total TNB** | **49,511** | **15.50** | % |
| ST-Coal | 153,038 | 47.92 | % |
| ST-Gas | 8,392 | 2.63 | % |
| LSS | 6,811 | 2.13 | % |
| Gas | 101,179 | 31.68 | % |
| **Total IPP** | **269,420** | **84.36** | % |
| Co-Gen | 659 | 0.21 | % |
| **Total Co-Gen** | **659** | **0.21** | % |
| **Total Generation** | **319,590** | **100.07** | % |
| PLTG | 1,885 | 0.59 | % |
| HVDC | -1,658 | -0.52 | % |
| **Interconnection** | **227** | **0.07** | % |
| **Net Energy** | **319,363** | **100.00** | % |

# Daily System Generation Summary on Wednesday

**Maximum Demand Record Gas Usage Alternate Fuel Usage**

Date: 5/24/2022 19,183 MW Station (mmscfd) Station (mmscfd)

|  |  |
| --- | --- |
| GLGR | 38 |
| TJGS | 52 |
| **Total TNB** | **89** |
| CBPS | 45 |
| EMPP | 241 |
| NPRI | 162 |
| PCGP | 89 |
| PGLA | 106 |
| SKSP | 10 |
| SPGP | 114 |
| PKLG | 79 |
| **Total IPP** | **845** |
| **Total Gas** | **934** |
| **Total Gas Required** | **934** |

|  |  |  |
| --- | --- | --- |
| GT |  | 299 |
| Hydro |  | 477 |
| Syncon |  | 419 |
| Thermal |  | 628 |
| **Total** |  | **1,823** |
| **Time** | **Weather** | **Temperature** |

Date: 5/24/2022 398,523 MWH**Total 0**

## Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at: 20:30:00 Hour

Total Set On Bus 16,546 MW

TNB Generation 2,657 MW

IPP Generation 12,638 MW

Spinning Reserve 1,211 MW

 Maximum Demand 15,300 MW

Net Energy 319,363 MWH Load Factor 86.97 %

**Fuel Cost**

## Average Spinning Reserve During Peak Hour

Type MW

Afternoon Cloudy 31

Morning Cloudy 24

## Hourly System MW Generation

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **00:00** | **01:00** | **02:00** | **03:00** | **04:00** | **05:00** | **06:00** | **07:00** | **08:00** | **09:00** | **10:00** | **11:00** | **12:00** | **13:00** | **14:00** | **15:00** | **16:00** | **17:00** | **18:00** | **19:00** | **20:00** | **21:00** | **22:00** | **23:00** |
| System Total | 14844 | 14195 | 13708 | 13218 | 12792 | 12600 | 12492 | 12068 | 11335 | 11490 | 11972 | 12394 | 12507 | 12658 | 12926 | 13259 | 13505 | 13550 | 13454 | 13876 | 15232 | 15286 | 15047 | 14780 |

*(Ir. Shanmugam Thoppalan)*

*Prepared By: -Select Name- Checked By: -Select Name- Printed on: Friday, September 2, 2022 1:34:26 PM Head*

*Grid System Operator*

1 of 1

**Station Unit 0000 0100 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| JMAH | U001 | 709 | 549 | 403 | 287 | 214 | 214 | 215 | 214 | 214 | 215 | 213 | 214 | 212 | 214 | 213 | 217 | 214 | 213 | 214 | 213 | 215 | 214 | 215 | 214 | 212 | 216 | 213 | 214 | 213 | 215 | 215 | 214 | 214 | 212 | 214 | 212 | 266 | 467 | 708 | 711 | 704 | 707 | 697 | 705 | 639 | 398 | 256 | 212 |
| JMAH | U002 | 242 | 216 | 214 | 213 | 215 | 215 | 214 | 214 | 214 | 214 | 213 | 214 | 214 | 213 | 214 | 213 | 214 | 213 | 213 | 214 | 215 | 216 | 214 | 214 | 212 | 213 | 214 | 216 | 215 | 214 | 215 | 213 | 214 | 214 | 213 | 214 | 215 | 213 | 213 | 213 | 213 | 213 | 215 | 216 | 215 | 212 | 214 | 214 |
| JMHE | U002 | 975 | 930 | 928 | 901 | 851 | 845 | 850 | 852 | 850 | 800 | 798 | 800 | 799 | 796 | 788 | 802 | 800 | 800 | 798 | 799 | 799 | 802 | 802 | 803 | 796 | 798 | 801 | 912 | 848 | 852 | 849 | 848 | 848 | 848 | 849 | 850 | 846 | 849 | 851 | 976 | 976 | 980 | 957 | 957 | 958 | 960 | 956 | 962 |
| JMJG | U001 | 667 | 672 | 670 | 668 | 662 | 667 | 668 | 667 | 664 | 669 | 662 | 624 | 531 | 467 | 411 | 420 | 418 | 414 | 417 | 416 | 418 | 416 | 414 | 416 | 420 | 418 | 418 | 466 | 549 | 593 | 656 | 662 | 662 | 666 | 668 | 661 | 667 | 672 | 668 | 664 | 669 | 667 | 663 | 673 | 663 | 665 | 664 | 667 |
| JMJG | U002 | 667 | 668 | 625 | 536 | 471 | 421 | 433 | 431 | 431 | 431 | 431 | 427 | 430 | 433 | 431 | 430 | 431 | 432 | 428 | 431 | 430 | 428 | 427 | 427 | 431 | 429 | 431 | 480 | 550 | 601 | 628 | 641 | 674 | 682 | 672 | 666 | 681 | 678 | 675 | 672 | 668 | 678 | 672 | 677 | 679 | 675 | 671 | 673 |
| JMJG | U003 | 662 | 666 | 666 | 666 | 662 | 665 | 663 | 662 | 662 | 673 | 661 | 665 | 663 | 662 | 590 | 525 | 436 | 427 | 425 | 428 | 424 | 427 | 428 | 425 | 424 | 427 | 424 | 480 | 554 | 593 | 651 | 662 | 668 | 661 | 666 | 664 | 666 | 659 | 662 | 662 | 667 | 666 | 660 | 660 | 665 | 662 | 667 | 662 |
| JMJG | U004 | 974 | 931 | 932 | 901 | 882 | 850 | 852 | 851 | 853 | 836 | 803 | 804 | 804 | 804 | 806 | 804 | 807 | 804 | 804 | 807 | 804 | 804 | 804 | 804 | 797 | 800 | 800 | 833 | 853 | 851 | 851 | 852 | 854 | 853 | 852 | 853 | 852 | 854 | 854 | 900 | 960 | 977 | 958 | 960 | 961 | 960 | 960 | 958 |
| JMJG | U005 | 787 | 791 | 791 | 789 | 791 | 790 | 788 | 791 | 791 | 793 | 793 | 791 | 791 | 790 | 791 | 795 | 791 | 779 | 779 | 776 | 779 | 782 | 775 | 781 | 777 | 780 | 778 | 691 | 619 | 591 | 536 | 483 | 480 | 500 | 563 | 640 | 722 | 751 | 751 | 749 | 750 | 745 | 744 | 744 | 744 | 744 | 744 | 740 |
| TBIN | U001 | 406 | 229 | 211 | 209 | 211 | 210 | 210 | 211 | 211 | 211 | 211 | 211 | 212 | 210 | 211 | 212 | 211 | 210 | 211 | 211 | 212 | 210 | 210 | 212 | 211 | 213 | 210 | 211 | 213 | 210 | 211 | 211 | 211 | 208 | 310 | 470 | 691 | 696 | 698 | 696 | 695 | 701 | 695 | 698 | 700 | 697 | 693 | 529 |
| TBIN | U002 | 702 | 702 | 702 | 699 | 703 | 706 | 499 | 239 | 214 | 214 | 214 | 215 | 213 | 214 | 213 | 214 | 213 | 214 | 214 | 214 | 214 | 214 | 215 | 213 | 214 | 214 | 214 | 214 | 277 | 405 | 553 | 673 | 703 | 707 | 703 | 706 | 701 | 704 | 701 | 705 | 699 | 703 | 703 | 700 | 703 | 705 | 702 | 711 |
| TBIN | U004 | 937 | 937 | 938 | 905 | 872 | 855 | 852 | 853 | 853 | 825 | 803 | 802 | 804 | 804 | 799 | 803 | 803 | 805 | 801 | 803 | 804 | 803 | 802 | 802 | 804 | 801 | 803 | 855 | 854 | 853 | 853 | 853 | 853 | 853 | 851 | 852 | 855 | 852 | 853 | 933 | 938 | 937 | 938 | 941 | 938 | 940 | 941 | 938 |

Total ST-Coal **7728 7291 7080 6774 6534 6438 6244 5985 5957 5881 5802 5767 5673 5607 5467 5435 5338 5311 5304 5312 5314 5316 5306 5311 5298 5309 5306 5572 5745 5978 6218 6312 6381 6404 6561 6788 7162 7395 7634 7881 7939 7974 7902 7931 7865 7618 7468 7266**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total ST-Oil | **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** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| PKLG U006 | 268 | 268 | 269 | 268 | 268 | 269 | 269 | 268 | 268 | 269 | 269 | 268 | 268 | 268 | 269 | 269 | 269 | 269 | 268 | 268 | 269 | 287 | 366 | 440 | 445 | 446 | 449 | 449 | 449 | 447 | 452 | 449 | 449 | 414 | 449 | 358 | 297 | 269 | 284 | 371 | 440 | 447 | 446 | 447 | 449 | 449 | 449 | 449 |

Total ST-Gas **268 268 269 268 268 269 269 268 268 269 269 268 268 268 269 269 269 269 268 268 269 287 366 440 445 446 449 449 449 447 452 449 449 414 449 358 297 269 284 371 440 447 446 447 449 449 449 449**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CBPS | BLK2 | 198 | 200 | 197 | 252 | 253 | 282 | 290 | 290 | 279 | 286 | 286 | 286 | 287 | 283 | 277 | 235 | 197 | 276 | 278 | 284 | 296 | 299 | 294 | 296 | 292 | 294 | 300 | 307 | 292 | 285 | 281 | 295 | 295 | 295 | 290 | 289 | 281 | 296 | 289 | 287 | 286 | 282 | 284 | 284 | 284 | 291 | 289 | 290 |
| EMPP | BLK1 | 693 | 710 | 692 | 711 | 709 | 704 | 709 | 717 | 686 | 709 | 710 | 709 | 712 | 697 | 683 | 631 | 667 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMPP | BLK2 | 706 | 711 | 704 | 711 | 709 | 706 | 711 | 716 | 703 | 710 | 710 | 710 | 712 | 709 | 700 | 662 | 679 | 631 | 601 | 602 | 708 | 708 | 700 | 706 | 698 | 702 | 710 | 718 | 711 | 710 | 706 | 707 | 701 | 715 | 709 | 711 | 697 | 717 | 711 | 710 | 709 | 710 | 710 | 708 | 697 | 710 | 711 | 712 |
| EMPP | BLK3 | 693 | 710 | 692 | 711 | 709 | 706 | 711 | 716 | 688 | 710 | 711 | 710 | 712 | 699 | 684 | 636 | 667 | 614 | 581 | 587 | 710 | 708 | 685 | 690 | 682 | 685 | 710 | 718 | 710 | 709 | 694 | 705 | 684 | 715 | 702 | 711 | 682 | 716 | 711 | 710 | 709 | 696 | 699 | 702 | 679 | 710 | 710 | 712 |
| GLGR | GT01 | 67 | 67 | 66 | 67 | 67 | 66 | 67 | 67 | 59 | 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 | 0 | 0 | 0 | 0 | 25 | 34 | 83 | 101 | 104 | 104 | 104 | 105 | 104 | 104 |
| GLGR | GT02 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 88 | 100 | 93 | 93 | 93 | 93 | 93 | 93 | 92 | 93 | 93 | 93 | 93 | 92 | 93 | 93 | 92 | 106 | 106 | 108 | 106 | 93 | 93 | 93 | 93 | 103 | 107 | 107 | 107 | 93 | 93 | 92 | 90 | 101 | 103 | 102 | 103 | 103 | 103 | 103 |
| GLGR | ST1C | 71 | 71 | 70 | 71 | 71 | 71 | 71 | 71 | 75 | 43 | 41 | 40 | 40 | 40 | 41 | 40 | 41 | 41 | 40 | 41 | 41 | 41 | 41 | 41 | 41 | 44 | 46 | 47 | 47 | 41 | 41 | 40 | 41 | 43 | 47 | 47 | 48 | 40 | 39 | 38 | 36 | 87 | 94 | 94 | 94 | 94 | 94 | 94 |
| NPRI | BLK1 | 513 | 515 | 511 | 516 | 518 | 508 | 517 | 523 | 507 | 516 | 513 | 516 | 518 | 511 | 505 | 513 | 392 | 520 | 508 | 511 | 523 | 517 | 511 | 512 | 509 | 512 | 521 | 520 | 524 | 521 | 517 | 519 | 512 | 524 | 521 | 521 | 508 | 527 | 524 | 525 | 523 | 517 | 518 | 517 | 510 | 520 | 521 | 523 |
| NPRI | BLK2 | 516 | 518 | 514 | 518 | 521 | 512 | 522 | 526 | 511 | 519 | 517 | 520 | 521 | 518 | 508 | 516 | 394 | 524 | 514 | 514 | 527 | 523 | 517 | 515 | 513 | 518 | 523 | 520 | 523 | 520 | 522 | 520 | 515 | 525 | 524 | 526 | 511 | 525 | 526 | 526 | 527 | 523 | 522 | 520 | 512 | 524 | 524 | 525 |
| PCGP | PGRG | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 |
| PGLA | GT11 | 137 | 136 | 136 | 136 | 137 | 193 | 229 | 231 | 224 | 228 | 193 | 194 | 194 | 228 | 146 | 135 | 136 | 148 | 213 | 215 | 176 | 221 | 225 | 226 | 224 | 224 | 228 | 227 | 226 | 168 | 228 | 226 | 224 | 223 | 226 | 226 | 224 | 137 | 174 | 225 | 225 | 224 | 220 | 220 | 217 | 221 | 221 | 222 |
| PGLA | GT12 | 138 | 138 | 138 | 139 | 138 | 194 | 217 | 218 | 212 | 216 | 195 | 195 | 195 | 214 | 147 | 137 | 139 | 151 | 219 | 217 | 178 | 222 | 210 | 212 | 214 | 214 | 214 | 214 | 214 | 171 | 212 | 213 | 213 | 224 | 214 | 214 | 214 | 140 | 175 | 216 | 216 | 217 | 217 | 216 | 217 | 215 | 216 | 215 |
| PGLA | ST10 | 176 | 176 | 176 | 175 | 175 | 202 | 231 | 234 | 229 | 230 | 208 | 210 | 210 | 231 | 191 | 175 | 175 | 177 | 228 | 229 | 199 | 232 | 230 | 231 | 232 | 234 | 236 | 234 | 235 | 207 | 234 | 234 | 233 | 237 | 234 | 233 | 233 | 172 | 187 | 234 | 234 | 233 | 236 | 237 | 234 | 237 | 237 | 237 |
| SKSP | BLK1 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 86 | 149 | 215 | 340 | 336 | 336 | 336 | 336 | 336 |
| SPGP | BLK1 | 715 | 721 | 714 | 721 | 721 | 713 | 721 | 722 | 709 | 721 | 722 | 722 | 723 | 718 | 711 | 718 | 715 | 723 | 703 | 713 | 725 | 721 | 713 | 714 | 707 | 705 | 712 | 714 | 712 | 709 | 703 | 703 | 692 | 709 | 707 | 707 | 688 | 719 | 719 | 721 | 725 | 722 | 719 | 719 | 708 | 724 | 724 | 725 |
| SPGP | BLK2 | 593 | 598 | 592 | 597 | 598 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJGS | GT2A | 165 | 165 | 165 | 165 | 165 | 164 | 166 | 166 | 164 | 164 | 164 | 164 | 164 | 223 | 227 | 165 | 165 | 179 | 228 | 198 | 165 | 189 | 230 | 230 | 230 | 230 | 230 | 230 | 230 | 166 | 164 | 164 | 227 | 229 | 227 | 227 | 228 | 162 | 188 | 226 | 226 | 226 | 226 | 225 | 225 | 225 | 226 | 226 |
| TJGS | ST2C | 94 | 94 | 94 | 91 | 94 | 94 | 94 | 94 | 88 | 91 | 91 | 91 | 91 | 115 | 115 | 92 | 92 | 93 | 116 | 112 | 93 | 106 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 90 | 95 | 95 | 122 | 119 | 119 | 119 | 119 | 93 | 100 | 117 | 117 | 117 | 117 | 117 | 117 | 117 | 117 | 117 |

Total CCGT-Gas **6141 6196 6127 6247 6251 5781 5922 5957 5822 5843 5754 5760 5772 5879 5628 5348 5151 4770 4922 4916 5034 5179 5168 5185 5153 5187 5255 5276 5249 4990 5090 5114 5152 5261 5227 5238 5140 4937 5110 5347 5455 5571 5709 5701 5637 5732 5733 5741**

Total OCGT-Gas **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 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BSIA | HY02 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 11 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| BSIA | HY03 | 23 | 23 | 23 | 23 | 23 | 23 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 23 | 23 | 22 | 22 | 22 | 23 | 23 | 23 |
| CEND | HY01 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY02 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY03 | 9 | 9 | 9 | 9 | 10 | 9 | 9 | 10 | 10 | 9 | 10 | 9 | 10 | 9 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY04 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| HTRG | HY01 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -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 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 62 |
| HTRG | HY04 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| KNRG | HY01 | 20 | 21 | 21 | 21 | 21 | 22 | 22 | 32 | 32 | 33 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 31 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 31 | 31 | 31 | 21 | 21 | 21 | 21 | 21 | 21 |
| KNRG | HY02 | 23 | 23 | 23 | 23 | 23 | 24 | 25 | 37 | 37 | 37 | 25 | 25 | 25 | 25 | 24 | 24 | 24 | 24 | 24 | 24 | 25 | 25 | 24 | 25 | 23 | 23 | 24 | 23 | 37 | 24 | 23 | 23 | 23 | 24 | 23 | 24 | 23 | 24 | 24 | 37 | 37 | 37 | 21 | 21 | 21 | 22 | 21 | 22 |
| KNRG | HY03 | 22 | 22 | 22 | 22 | 22 | 22 | 23 | 36 | 35 | 36 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 21 | 22 | 23 | 22 | 21 | 22 | 21 | 22 | 22 | 22 | 36 | 22 | 21 | 22 | 21 | 23 | 22 | 22 | 21 | 23 | 22 | 36 | 35 | 35 | 22 | 22 | 21 | 22 | 22 | 22 |
| KNYR | HY01 | 100 | 100 | 100 | 101 | 101 | 101 | 101 | 101 | 100 | 100 | 101 | 101 | 101 | 101 | 100 | 59 | 59 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 101 | 60 | 60 | 100 | 100 | 102 | 101 | 101 | 100 | 101 | 101 | 101 | 102 | 101 | 101 | 100 | 100 | 101 | 101 | 101 |

**Station Unit 0000 0100 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| KNYR | HY02 | 104 | 104 | 104 | 104 | 105 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 58 | 58 | 104 | 104 | 104 | 105 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 60 | 59 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 |
| KNYR | HY03 | 103 | 103 | 103 | 103 | 59 | 102 | 102 | 102 | 102 | 102 | 102 | 103 | 103 | 103 | 103 | 59 | 58 | 104 | 59 | 59 | 60 | 102 | 102 | 102 | 102 | 102 | 102 | 103 | 103 | 104 | 104 | 104 | 104 | 103 | 103 | 103 | 103 | 102 | 102 | 102 | 101 | 101 | 102 | 102 | 103 | 103 | 103 | 103 |
| KNYR | HY04 | 102 | 101 | 101 | 102 | 61 | 102 | 102 | 102 | 101 | 101 | 101 | 102 | 102 | 102 | 101 | -1 | -1 | 101 | 60 | 60 | 61 | 101 | 101 | 101 | 101 | 100 | 101 | 101 | 102 | 101 | 101 | 101 | 101 | 102 | 101 | 101 | 101 | 102 | 102 | 102 | 102 | 101 | 101 | 101 | 101 | 101 | 101 | 101 |
| LPIA | HY01 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| LPIA | HY02 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| MNOR | HY01 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| PGAU | HY01 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 21 | 22 | 22 | 22 | 21 | 21 | 21 | 22 | 22 | 22 | 22 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 |
| PGAU | HY02 | 21 | 21 | 21 | 21 | 21 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 21 | 22 | 21 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 22 |
| SIHY | HY01 | 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 | 0 | 0 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 51 | 30 | 30 | 30 | 30 | 30 | 0 |
| SIHY | HY02 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 50 | 30 | 30 | 30 | 30 | 31 | 0 |
| SIHY | HY03 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 50 | 30 | 30 | 30 | 30 | 30 | 30 |
| SYPS | HY01 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 25 | 25 | 17 | 17 | 17 | 17 | 17 | 17 |
| SYPS | HY03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 17 | 25 | 25 | 25 | 17 | 17 | 17 | 17 | 17 | 0 |
| SYPS | HY04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 25 | 25 | 25 | 17 | 17 | 17 | 17 | 17 | 0 |
| TMGR | HY01 | -1 | -1 | -1 | -1 | 0 | 83 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | -1 | -1 | 83 | -1 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 0 | -1 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 |
| TMGR | HY02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| TMGR | HY04 | 40 | 41 | 40 | 41 | 42 | 59 | 83 | 84 | 38 | 41 | 84 | 71 | 84 | 40 | 39 | 40 | 40 | 43 | 41 | 41 | 51 | 43 | 40 | 41 | 39 | 39 | 82 | 69 | 41 | 70 | 40 | 41 | 40 | 84 | 43 | 82 | 38 | 84 | 84 | 82 | 82 | 41 | 42 | 70 | 38 | 82 | 44 | 82 |
| UJLI | HY01 | -1 | -1 | -1 | -1 | -1 | 86 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 93 | -1 | -1 | -1 | -1 | 93 | -1 | -1 | -1 | -1 | -1 | 93 | 93 | 89 | 89 | -1 | -1 | -1 | -1 | -1 |
| UJLI | HY02 | -1 | -1 | -1 | -1 | -1 | 87 | -1 | -1 | 50 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 102 | -1 | -1 | -1 | -1 | -1 | -1 | 93 | -1 | -1 | -1 | -1 | 94 | 95 | 90 | 90 | 90 | 85 | 95 | 93 | -1 |
| UPIA | HY01 | 6 | 5 | 5 | 6 | 6 | 5 | 6 | 6 | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 5 | 6 | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 6 | 5 | 6 | 6 | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| UPIA | HY02 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

Total Hydro **690 690 689 693 612 971 716 752 754 707 716 705 718 672 670 437 437 758 583 586 600 670 700 702 696 696 742 873 886 697 665 752 749 893 848 794 747 799 796 1353 1355 1303 1180 1117 1080 1138 1098 1014**

Total Distillate **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 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BDLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 3 | | 6 | 9 | | 12 | 15 | | 18 | 20 | | 11 | 24 | | 22 | 22 | | 21 | 21 | | 22 | 27 | | 26 | 21 | | 6 | 14 | | 12 | 5 | | 3 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| BKLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 3 | | 6 | 11 | | 17 | 22 | | 25 | 29 | | 32 | 33 | | 23 | 36 | | 36 | 35 | | 34 | 21 | | 28 | 24 | | 20 | 15 | | 7 | 4 | | 2 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| BSLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 2 | | 3 | 12 | | 16 | 21 | | 25 | 27 | | 30 | 32 | | 32 | 32 | | 31 | 32 | | 26 | 31 | | 21 | 9 | | 13 | 19 | | 13 | 5 | | 3 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| CHLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 4 | | 8 | 10 | | 19 | 16 | | 20 | 26 | | 19 | 28 | | 29 | 38 | | 24 | 39 | | 43 | 26 | | 41 | 29 | | 25 | 25 | | 20 | 7 | | 4 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| GBLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 3 | | 6 | 13 | | 25 | 28 | | 29 | 31 | | 26 | 38 | | 39 | 26 | | 25 | 35 | | 39 | 30 | | 33 | 27 | | 25 | 25 | | 11 | 7 | | 2 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| GELS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 4 | | 9 | 11 | | 14 | 16 | | 22 | 24 | | 25 | 27 | | 27 | 30 | | 30 | 19 | | 29 | 15 | | 6 | 19 | | 14 | 8 | | 8 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| GNLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 2 | | 3 | 5 | | 26 | 32 | | 34 | 37 | | 40 | 43 | | 45 | 45 | | 13 | 50 | | 45 | 40 | | 42 | 29 | | 21 | 26 | | 17 | 9 | | 3 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| JELS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 1 | | 3 | 16 | | 19 | 21 | | 25 | 27 | | 17 | 21 | | 25 | 19 | | 28 | 30 | | 21 | 23 | | 17 | 25 | | 12 | 9 | | 10 | 4 | | 2 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| JSLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 4 | | 7 | 14 | | 15 | 18 | | 25 | 21 | | 35 | 40 | | 44 | 38 | | 30 | 27 | | 40 | 44 | | 31 | 31 | | 16 | 6 | | 5 | 6 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| KDLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 4 | | 10 | 29 | | 44 | 59 | | 67 | 77 | | 81 | 84 | | 77 | 85 | | 89 | 67 | | 87 | 75 | | 27 | 51 | | 42 | 49 | | 23 | 14 | | 8 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| KKLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 3 | | 10 | 15 | | 23 | 26 | | 29 | 32 | | 35 | 38 | | 37 | 36 | | 36 | 17 | | 13 | 35 | | 29 | 25 | | 15 | 11 | | 10 | 7 | | 5 | 2 | | 1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| KMLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 2 | | 5 | 10 | | 15 | 20 | | 23 | 26 | | 28 | 30 | | 29 | 30 | | 29 | 16 | | 29 | 13 | | 17 | 16 | | 21 | 19 | | 11 | 5 | | 3 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| KNLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 5 | | 22 | 45 | | 59 | 74 | | 83 | 90 | | 99 | 100 | | 100 | 76 | | 63 | 84 | | 46 | 57 | | 88 | 90 | | 36 | 49 | | 39 | 31 | | 9 | 4 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| KRLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 2 | | 8 | 13 | | 19 | 22 | | 25 | 29 | | 28 | 33 | | 32 | 32 | | 31 | 30 | | 26 | 29 | | 28 | 23 | | 17 | 21 | | 14 | 11 | | 3 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| MCLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 2 | 6 | | 12 | 22 | | 26 | 33 | | 36 | 41 | | 40 | 43 | | 46 | 31 | | 45 | 50 | | 42 | 45 | | 40 | 36 | | 30 | 18 | | 17 | 9 | | 2 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| MNLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 4 | 20 | | 25 | 77 | | 84 | 89 | | 89 | 91 | | 73 | 87 | | 83 | 73 | | 101 | 94 | | 78 | 87 | | 89 | 87 | | 82 | 53 | | 38 | 28 | | 5 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| PKLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 12 | | 22 | 32 | | 43 | 75 | | 85 | 90 | | 105 | 89 | | 73 | 57 | | 54 | 111 | | 111 | 105 | | 95 | 84 | | 74 | 58 | | 43 | 27 | | 17 | 7 | | 2 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| SPLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 6 | | 18 | 23 | | 27 | 35 | | 30 | 32 | | 34 | 38 | | 37 | 52 | | 42 | 34 | | 48 | 37 | | 41 | 45 | | 37 | 13 | | 6 | 9 | | 3 | 1 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| SSLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 1 | | 5 | 13 | | 18 | 25 | | 31 | 34 | | 36 | 37 | | 42 | 38 | | 33 | 38 | | 38 | 29 | | 26 | 23 | | 15 | 5 | | 2 | 1 | | 1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| STLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 1 | 3 | | 7 | 11 | | 15 | 19 | | 20 | 23 | | 24 | 17 | | 21 | 15 | | 22 | 29 | | 10 | 26 | | 20 | 20 | | 17 | 14 | | 9 | 5 | | 2 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| TBLS | LSS1 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 2 | | 7 | 12 | | 19 | 30 | | 30 | 30 | | 30 | 30 | | 28 | 28 | | 30 | 30 | | 30 | 30 | | 30 | 30 | | 30 | 25 | | 2 | 5 | | 2 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 0 | |
| Total LSS |  | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **15** | **92** | | **202** | **403** | | **555** | **696** | | **771** | **837** | | **848** | **912** | | **891** | **839** | | **813** | **888** | | **857** | **825** | | **775** | **744** | | **568** | **482** | | **317** | **199** | | **79** | **21** | | **3** | **0** | | **0** | **0** | | **0** | **0** | | **0** | **0** | | **0** | |
| PCUF | CUFG | 8 | | 8 | 9 | | 9 | 9 | | 7 | 8 | | 8 | 7 | | 8 | 8 | | 9 | 9 | | 8 | 7 | | 8 | 7 | | 7 | 7 | | 7 | 8 | | 7 | 8 | | 7 | 7 | | 8 | 8 | | 10 | 6 | | 6 | 9 | | 19 | 19 | | 19 | 19 | | 18 | 19 | | 19 | 18 | | 19 | 19 | | 18 | 18 | | 18 | 20 | | 20 | 19 | | 18 | |
| PCUF | CUFK | 5 | | 0 | 0 | | 0 | 0 | | 0 | 0 | | 22 | 21 | | 22 | 21 | | 20 | 21 | | 21 | 21 | | 22 | 21 | | 22 | 21 | | 22 | 24 | | 22 | 22 | | 22 | 22 | | 22 | 23 | | 29 | 21 | | 21 | 22 | | 22 | 6 | | 3 | 3 | | 3 | 4 | | 5 | 5 | | 5 | 19 | | 22 | 21 | | 21 | 21 | | 23 | 22 | | 22 | |
| **Station Unit** | | | | **0000** | | | **0100** | | | **0200** | | | **0300** | | | **0400** | | | **0500** | | | **0600** | | | **0700** | | | **0800** | | | **0900** | | | **1000** | | | **1100** | | | **1200** | | | **1300** | | | **1400** | | | **1500** | | | **1600** | | | **1700** | | | **1800** | | | **1900** | | | **2000** | | | **2100** | | | **2200** | | | **2300** | |
| Total Co-Gen | | | | **13 8** | | | **9 9** | | | **9 7** | | | **8 30** | | | **28 30** | | | **29 29** | | | **30 29** | | | **28 30** | | | **28 29** | | | **28 29** | | | **32 29** | | | **30 29** | | | **29 30** | | | **31 39** | | | **27 27** | | | **31 41** | | | **25 22** | | | **22 21** | | | **23 24** | | | **23 24** | | | **38 40** | | | **39 39** | | | **41 43** | | | **41 40** | |

Total Gen **14840 14453 14174 13991 13674 13466 13159 12992 12829 12730 12570 12529 12461 12455 12062 11534 11315 11339 11508 11666 11945 12252 12407 12515 12533 12559 12622 13022 13244 12996 13281 13443 13500 13562 13589 13516 13568 13503 13868 14979 15227 15335 15276 15235 15072 14980 14789 14510**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| TIE-EGAT | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIE-HVDC | -28 | -30 | -30 | -29 | -28 | -28 | -29 | -29 | -28 | -28 | -29 | -29 | -29 | -29 | -29 | -29 | -28 | -99 | -97 | -97 | -96 | -100 | -97 | -96 | -99 | -99 | -97 | -100 | -97 | -97 | -97 | -96 | -98 | -97 | -99 | -97 | -96 | -97 | -99 | -97 | -99 | -99 | -97 | -97 | -99 | -29 | -30 | -30 |
| TIE-PLTG | 24 | -8 | 9 | 7 | -6 | 65 | -29 | -30 | 66 | 7 | -1 | 31 | -2 | 64 | 23 | -15 | 9 | 105 | 115 | 120 | 69 | 109 | 110 | 106 | 125 | 82 | 61 | 206 | 415 | 52 | 119 | 76 | 93 | 107 | 139 | 172 | 210 | 124 | 91 | 122 | 94 | 134 | 87 | 114 | 124 | 14 | 39 | 24 |

### Interconnection -4 -39 -21 -22 -34 37 -59 -60 37 -21 -30 3 -31 34 -6 -44 -20 6 18 23 -27 9 13 10 26 -18 -36 106 318 -45 22 -21 -5 10 39 75 114 27 -8 25 -5 35 -10 18 25 -15 9 -6

System Total **14844 14492 14195 14013 13708 13429 13218 13052 12792 12751 12600 12526 12492 12421 12068 11578 11335 11333 11490 11643 11972 12243 12394 12505 12507 12577 12658 12916 12926 13041 13259 13464 13505 13552 13550 13441 13454 13476 13876 14954 15232 15300 15286 15217 15047 14995 14780 14516**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| SRev ST-Coal | 280 | 435 | 477 | 572 | 608 | 619 | 699 | 698 | 698 | 685 | 707 | 742 | 752 | 749 | 790 | 793 | 786 | 801 | 803 | 804 | 810 | 800 | 807 | 806 | 804 | 802 | 802 | 820 | 805 | 834 | 768 | 693 | 623 | 552 | 599 | 682 | 523 | 488 | 430 | 280 | 230 | 196 | 269 | 240 | 290 | 303 | 311 | 385 |
| SRev CCGT-Gas | 776 | 721 | 790 | 670 | 666 | 536 | 395 | 360 | 495 | 368 | 408 | 402 | 390 | 283 | 534 | 814 | 1011 | 645 | 493 | 499 | 381 | 236 | 247 | 230 | 262 | 228 | 160 | 139 | 166 | 425 | 325 | 301 | 263 | 154 | 188 | 177 | 275 | 478 | 810 | 573 | 465 | 349 | 211 | 219 | 283 | 188 | 187 | 179 |
| SRev LSS | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRev ST-Gas | 44 | 44 | 45 | 44 | 44 | 45 | 45 | 44 | 44 | 45 | 45 | 44 | 44 | 44 | 45 | 45 | 45 | 45 | 44 | 44 | 45 | 45 | 44 | 3 | -2 | -3 | -6 | -6 | -6 | -4 | -9 | -6 | -6 | 29 | -6 | 44 | 45 | 44 | 45 | 44 | 3 | -4 | -3 | -4 | -6 | -6 | -6 | -6 |
| SRev OCGT-Gas | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRev Co-Gen | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Syncon | 462 | 462 | 462 | 462 | 374 | 0 | 500 | 588 | 401 | 588 | 588 | 588 | 588 | 374 | 374 | 463 | 463 | 188 | 550 | 462 | 462 | 550 | 550 | 550 | 550 | 550 | 550 | 363 | 363 | 550 | 550 | 550 | 550 | 363 | 363 | 550 | 550 | 462 | 550 | 126 | 126 | 126 | 126 | 313 | 313 | 313 | 313 | 374 |
| Hydro | 383 | 383 | 384 | 380 | 462 | 564 | 333 | 296 | 481 | 341 | 332 | 343 | 330 | 378 | 380 | 511 | 511 | 379 | 465 | 464 | 450 | 379 | 399 | 397 | 403 | 403 | 357 | 463 | 450 | 452 | 484 | 397 | 400 | 443 | 488 | 355 | 402 | 350 | 352 | 494 | 492 | 544 | 667 | 543 | 580 | 522 | 562 | 435 |

S.Reserve Total **2032 2132 2245 2215 2328 1851 2146 2073 2206 2114 2167 2206 2191 2002 2297 2713 2903 2145 2355 2360 2235 2010 2047 1986 2017 1980 1863 1779 1778 2257 2118 1935 1830 1541 1632 1808 1795 1909 2187 1517 1316 1211 1270 1311 1460 1320 1367 1367**