

Availability at Daily Maximum Demand Hour

| | |
|---------------------|------------------|
| ST-Coal | 0 MW |
| ST-Gas | 0 MW |
| ST-Oil | 0 MW |
| Hydro | 2,320 MW |
| Distillate | 0 MW |
| Total TNB | 2,320 MW |
| Total IPP | 15,244 MW |
| Total Co-Gen | 0 MW |
| Total System | 20,824 MW |

Generation Mix

| Type | MWh | Percentage |
|-------------------------|----------------|-----------------|
| Hydro | 18,065 | 5.58 % |
| Gas | 46,625 | 14.41 % |
| Total TNB | 64,690 | 20.00 % |
| ST-Coal | 182,523 | 56.43 % |
| LSS | 3,443 | 1.06 % |
| Gas | 73,243 | 22.64 % |
| Total IPP | 259,209 | 80.13 % |
| Co-Gen | 169 | 0.05 % |
| Total Co-Gen | 169 | 0.05 % |
| Total Generation | 324,068 | 100.18 % |
| PLTG | -126 | -0.04 % |
| HVDC | 720 | 0.22 % |
| Interconnection | 594 | 0.18 % |
| Net Energy | 323,474 | 100.00 % |

Maximum Demand Record

| | |
|-----------------|-------------|
| Date: 3/10/2020 | 18,808 MW |
| Date: 3/10/2020 | 394,238 MWH |

Set On Bus, TNB, IPP And MD

| | |
|-------------------------------|---------------|
| Daily Maximum Demand Hour at: | 21:00:00 Hour |
| Total Set On Bus | 16,273 MW |
| TNB Generation | 3,687 MW |
| IPP Generation | 11,537 MW |
| Spinning Reserve | 1,043 MW |
| Maximum Demand | 15,228 MW |
| Net Energy | 323,474 MWH |
| Load Factor | 88.51 % |

Fuel Cost

| | |
|---------------|------------------|
| Total Cost: | 50,690,287.24 RM |
| Cost per Unit | 15.64 cents/kWH |

Average Spinning Reserve During Peak Hour

| Type | MW |
|--------------|--------------|
| GT | 141 |
| Hydro | 343 |
| Syncon | 559 |
| Thermal | 391 |
| Total | 1,434 |

Time Weather Temperature

| | | |
|-----------|--------|----|
| Afternoon | Cloudy | 32 |
| 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 | 14437 | 13811 | 13247 | 12792 | 12426 | 12189 | 11996 | 11766 | 11580 | 12243 | 12774 | 13310 | 13398 | 13359 | 13824 | 14052 | 14162 | 14082 | 13661 | 13791 | 15154 | 15228 | 15052 | 14896 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Thursday, September 2, 2021 8:57:48 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Tuesday

| 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 | 534 | 501 | 501 | 502 | 503 | 502 | 450 | 401 | 372 | 300 | 438 | 503 | 465 | 451 | 475 | 502 | 552 | 450 | 547 | 552 | 604 | 651 | 651 | 692 | 652 | 616 | 629 | 692 | 691 | 692 | 693 | 693 | 693 | 652 | 652 | 601 | 673 | 692 | 693 | 684 | 693 | 691 | 692 | 692 | 693 | 692 | | | | | |
| JMAH | U002 | 553 | 537 | 505 | 505 | 506 | 504 | 504 | 498 | 405 | 385 | 304 | 444 | 507 | 474 | 455 | 467 | 505 | 557 | 452 | 556 | 555 | 608 | 658 | 655 | 697 | 657 | 617 | 641 | 694 | 696 | 697 | 697 | 698 | 696 | 695 | 653 | 655 | 604 | 691 | 698 | 695 | 696 | 698 | 695 | 696 | 695 | 697 | 698 | | | |
| JMHE | U001 | 975 | 879 | 879 | 881 | 780 | 780 | 780 | 780 | 781 | 781 | 581 | 503 | 481 | 400 | 402 | 404 | 400 | 399 | 401 | 399 | 398 | 402 | 403 | 400 | 400 | 402 | 398 | 398 | 399 | 399 | 400 | 400 | 400 | 399 | 399 | 400 | 398 | 396 | 401 | 399 | 402 | 400 | 400 | 398 | 401 | 399 | 403 | | | | |
| JMHE | U002 | 801 | 800 | 799 | 801 | 781 | 781 | 779 | 779 | 782 | 781 | 783 | 509 | 498 | 480 | 395 | 403 | 402 | 399 | 398 | 397 | 401 | 398 | 399 | 402 | 398 | 400 | 403 | 398 | 398 | 398 | 400 | 399 | 399 | 400 | 401 | 399 | 400 | 398 | 398 | 400 | 398 | 401 | 401 | 401 | 400 | 401 | 400 | 401 | | | |
| JMJG | U001 | 492 | 508 | 510 | 507 | 512 | 505 | 507 | 507 | 511 | 506 | 507 | 508 | 508 | 508 | 506 | 501 | 506 | 548 | 548 | 631 | 674 | 673 | 668 | 674 | 669 | 666 | 672 | 674 | 668 | 671 | 672 | 672 | 672 | 673 | 670 | 674 | 673 | 671 | 672 | 671 | 669 | 669 | 674 | 673 | 674 | 673 | 667 | 675 | | | |
| JMJG | U004 | 892 | 835 | 789 | 786 | 791 | 787 | 787 | 785 | 787 | 790 | 790 | 791 | 789 | 790 | 788 | 787 | 789 | 786 | 788 | 786 | 788 | 789 | 789 | 811 | 869 | 857 | 855 | 862 | 891 | 917 | 916 | 919 | 916 | 920 | 921 | 921 | 922 | 921 | 920 | 960 | 965 | 966 | 967 | 968 | 963 | 964 | 965 | 964 | | | |
| JMJG | U005 | 882 | 796 | 798 | 801 | 798 | 799 | 801 | 799 | 798 | 799 | 801 | 799 | 799 | 800 | 800 | 804 | 800 | 801 | 798 | 801 | 800 | 801 | 799 | 849 | 852 | 850 | 850 | 881 | 887 | 892 | 891 | 891 | 892 | 894 | 891 | 891 | 892 | 889 | 889 | 892 | 889 | 894 | 892 | 892 | 890 | 892 | 889 | 890 | | | |
| PKLG | U004 | 276 | 278 | 276 | 275 | 277 | 271 | 270 | 275 | 276 | 278 | 278 | 244 | 153 | 156 | 158 | 163 | 158 | 156 | 158 | 156 | 155 | 154 | 158 | 158 | 161 | 159 | 159 | 154 | 159 | 158 | 180 | 262 | 281 | 271 | 276 | 276 | 278 | 278 | 280 | 278 | 270 | 275 | 271 | 278 | 281 | 279 | 279 | | | | |
| PKLG | U006 | 446 | 446 | 448 | 446 | 445 | 449 | 449 | 448 | 447 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | 449 | | | | | |
| TBIN | U001 | 451 | 400 | 399 | 400 | 400 | 348 | 345 | 299 | 300 | 302 | 300 | 301 | 358 | 350 | 399 | 402 | 502 | 499 | 396 | 482 | 500 | 498 | 552 | 550 | 550 | 550 | 550 | 549 | 599 | 599 | 598 | 649 | 647 | 648 | 649 | 623 | 623 | 600 | 622 | 687 | 687 | 684 | 687 | 685 | 686 | 685 | 684 | | | | |
| TBIN | U002 | 453 | 405 | 402 | 403 | 404 | 374 | 354 | 308 | 304 | 304 | 303 | 302 | 362 | 354 | 400 | 137 | 225 | 293 | 364 | 360 | 409 | 503 | 555 | 553 | 551 | 553 | 553 | 552 | 606 | 711 | 601 | 657 | 652 | 652 | 651 | 603 | 603 | 601 | 613 | 693 | 691 | 691 | 689 | 693 | 691 | 690 | 691 | 687 | | | |
| TBIN | U003 | 451 | 446 | 403 | 403 | 404 | 375 | 353 | 308 | 303 | 303 | 303 | 303 | 358 | 353 | 401 | 403 | 510 | 503 | 398 | 481 | 504 | 503 | 558 | 555 | 555 | 554 | 554 | 552 | 600 | 601 | 603 | 653 | 653 | 656 | 657 | 603 | 605 | 604 | 620 | 691 | 691 | 689 | 686 | 692 | 692 | 692 | 695 | 691 | | | |
| TBIN | U004 | 984 | 947 | 857 | 851 | 853 | 853 | 853 | 854 | 854 | 854 | 852 | 853 | 853 | 853 | 852 | 852 | 852 | 853 | 852 | 852 | 853 | 852 | 852 | 852 | 853 | 852 | 852 | 853 | 852 | 916 | 925 | 924 | 924 | 923 | 923 | 921 | 925 | 922 | 962 | 962 | 962 | 962 | 961 | 964 | 963 | 965 | 962 | 961 | | | |
| Total ST-Coal | | 8190 | 7778 | 7566 | 7561 | 7454 | 7328 | 7284 | 7090 | 6948 | 6904 | 6756 | 6521 | 6640 | 6513 | 6455 | 6245 | 6602 | 6795 | 6450 | 6895 | 7035 | 7227 | 7489 | 7562 | 7695 | 7599 | 7531 | 7590 | 7894 | 8034 | 7989 | 8177 | 8254 | 8283 | 8270 | 8067 | 8070 | 7938 | 8142 | 8477 | 8465 | 8454 | 8471 | 8472 | 8468 | 8480 | 8472 | 8474 | | | |
| 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 | 0 | | |
| Total ST-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 | 0 | 0 | 0 |
| CBPS | BLK2 | 377 | 373 | 373 | 375 | 374 | 372 | 372 | 360 | 360 | 353 | 360 | 362 | 353 | 362 | 367 | 360 | 360 | 367 | 359 | 359 | 362 | 359 | 362 | 362 | 352 | 352 | 367 | 359 | 358 | 358 | 368 | 368 | 362 | 362 | 362 | 362 | 362 | 362 | 362 | 364 | 359 | 359 | 359 | 357 | 357 | 362 | 362 | 362 | | | |
| EMPP | BLK1 | 770 | 774 | 772 | 772 | 774 | 777 | 774 | 773 | 776 | 777 | 776 | 778 | 775 | 773 | 508 | 186 | 186 | 232 | 749 | 752 | 750 | 749 | 744 | 747 | 745 | 743 | 737 | 739 | 737 | 738 | 730 | 735 | 733 | 729 | 731 | 739 | 735 | 735 | 739 | 739 | 736 | 740 | 740 | 736 | 740 | 745 | 742 | 742 | 750 | | |
| GLGR | GT02 | 109 | 109 | 109 | 109 | 109 | 109 | 108 | 109 | 96 | 95 | 96 | 96 | 96 | 95 | 96 | 96 | 95 | 96 | 95 | 96 | 95 | 96 | 96 | 95 | 96 | 95 | 96 | 95 | 96 | 95 | 96 | 95 | 96 | 95 | 95 | 96 | 95 | 95 | 96 | 95 | 107 | 108 | 109 | 109 | 109 | 108 | 108 | 109 | 109 | | |
| GLGR | ST1C | 46 | 46 | 46 | 46 | 45 | 45 | 46 | 45 | 40 | 40 | 41 | 39 | 41 | 41 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | |
| NPRI | BLK1 | 513 | 515 | 515 | 515 | 513 | 513 | 515 | 514 | 502 | 515 | 515 | 508 | 514 | 515 | 526 | 517 | 512 | 518 | 514 | 509 | 509 | 512 | 513 | 505 | 503 | 506 | 514 | 506 | 505 | 515 | 519 | 515 | 515 | 517 | 515 | 515 | 515 | 518 | 518 | 515 | 518 | 515 | 511 | 515 | 516 | 511 | 516 | 510 | 516 | 511 | |
| NPRI | BLK2 | 516 | 518 | 518 | 517 | 521 | 517 | 518 | 517 | 517 | 505 | 516 | 518 | 511 | 518 | 519 | 527 | 523 | 516 | 520 | 518 | 512 | 514 | 512 | 515 | 508 | 504 | 508 | 518 | 508 | 508 | 518 | 523 | 517 | 517 | 518 | 519 | 516 | 516 | 522 | 518 | 513 | 511 | 515 | 519 | 514 | 519 | 513 | 513 | 513 | | |
| PCGP | PGRG | 600 | 602 | 601 | 603 | 603 | 603 | 603 | 602 | 603 | 587 | 600 | 603 | 594 | 604 | 603 | 620 | 608 | 598 | 607 | 600 | 594 | 597 | 597 | 600 | 590 | 584 | 592 | 602 | 589 | 590 | 603 | 610 | 602 | 602 | 604 | 602 | 602 | 606 | 611 | 603 | 596 | 597 | 602 | 603 | 598 | 605 | 596 | 598 | 598 | | |
| PGLA | GT11 | 216 | 217 | 168 | 165 | 218 | 218 | 219 | 218 | 218 | 215 | 219 | 220 | 172 | 219 | 220 | 231 | 165 | 223 | 224 | 223 | 221 | 221 | 223 | 223 | 220 | 219 | 220 | 222 | 218 | 219 | 220 | 221 | 221 | 221 | 222 | 221 | 223 | 223 | 224 | 224 | 222 | 221 | 223 | 224 | 222 | 224 | 222 | 222 | 222 | 222 | |
| PGLA | GT12 | 219 | 221 | 173 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PGLA | ST10 | 237 | 236 | 214 | 89 | 107 | 108 | 108 | 108 | 108 | 107 | 107 | 107 | 105 | 107 | 107 | 110 | 100 | 112 | 112 | 114 | 112 | 114 | 113 | 113 | 111 | 111 | 113 | 114 | 113 | 113 | 113 | 114 | 114 | 114 | 114 | 114 | 114 | 114 | 114 | 114 | 114 | 112 | 112 | 113 | 114 | 114 | 114 | 114 | 114 | | |
| SPGP | BLK1 | 721 | 724 | 724 | 724 | 725 | 725 | 724 | 722 | 724 | 712 | 724 | 727 | 715 | 725 | 722 | 740 | 730 | 721 | 729 | 718 | 719 | 722 | 719 | 722 | 713 | 708 | 704 | 721 | 708 | 703 | 720 | 721 | 719 | 722 | 721 | 725 | 725 | 725 | 726 | 719 | 716 | 719 | 726 | 721 | 725 | 720 | 721 | 721 | 720 | | |
| TJGS | GT1A | 221 | 225 | 225 | 227 | 187 | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | GT1B | 213 | 218 | 214 | 218 | 178 | 169 | 170 | 212 | 217 | 213 | 218 | 222 | 199 | 220 | 219 | 222 | 165 | 221 | 215 | 216 | 218 | 216 | 217 | 218 | 217 | 213 | 214 | 220 | 214 | 216 | 221 | 216 | 220 | 217 | 215 | 217 | 220</ | | | | | | | | | | | | | | |

Daily MW Generation on Tuesday

| 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 Gen | | 14489 | 14069 | 13788 | 13453 | 13237 | 12995 | 12793 | 12562 | 12439 | 12302 | 12229 | 12089 | 11995 | 12037 | 11801 | 11391 | 11561 | 12066 | 12246 | 12679 | 12841 | 13110 | 13318 | 13372 | 13473 | 13360 | 13361 | 13674 | 13872 | 14001 | 14074 | 14240 | 14222 | 14179 | 14132 | 13860 | 13739 | 13605 | 13824 | 14659 | 15230 | 15170 | 15230 | 15193 | 15087 | 15159 | 14947 | 14812 | | | | | |
| 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 | 0 | 0 | 0 | | |
| TIE-HVDC | | 29 | 29 | 29 | 29 | 31 | 31 | 31 | 30 | 31 | 31 | 29 | 30 | 31 | 31 | 29 | 31 | 31 | 30 | 30 | 30 | 30 | 29 | 29 | 30 | 30 | 30 | 30 | 30 | 29 | 29 | 30 | 30 | 29 | 29 | 30 | 29 | 29 | 30 | 29 | 31 | 31 | 29 | 31 | 30 | 30 | 31 | 31 | 31 | 31 | 31 | | | |
| TIE-PLTG | | 23 | -46 | -52 | -54 | -41 | -39 | -30 | -32 | -18 | 9 | 11 | 7 | -32 | -53 | 6 | -108 | -48 | 46 | -28 | 14 | 40 | -26 | -19 | -46 | 45 | 18 | -28 | 18 | 18 | -5 | -8 | 43 | 30 | 26 | 19 | 33 | 49 | -10 | 4 | -36 | 45 | -18 | -28 | 0 | 5 | 18 | 21 | 7 | | | | | |
| Interconnection | | 52 | -17 | -23 | -25 | -10 | -8 | 1 | -2 | 13 | 40 | 40 | 37 | -1 | -22 | 35 | -78 | -19 | 77 | 3 | 44 | 70 | 3 | 11 | -15 | 75 | 48 | 2 | 48 | 48 | 24 | 22 | 72 | 60 | 56 | 50 | 62 | 78 | 21 | 33 | -5 | 76 | 10 | 2 | 30 | 35 | 49 | 51 | 37 | | | | | |
| System Total | | 14437 | 14086 | 13811 | 13478 | 13247 | 13003 | 12792 | 12564 | 12426 | 12262 | 12189 | 12052 | 11996 | 12059 | 11766 | 11469 | 11580 | 11989 | 12243 | 12639 | 12774 | 13110 | 13310 | 13387 | 13398 | 13312 | 13359 | 13626 | 13824 | 13977 | 14052 | 14168 | 14162 | 14123 | 14082 | 13798 | 13661 | 13584 | 13791 | 14664 | 15154 | 15160 | 15228 | 15163 | 15052 | 15110 | 14896 | 14775 | | | | | |
| SRev ST-Coal | | 704 | 880 | 925 | 933 | 943 | 953 | 954 | 953 | 944 | 948 | 940 | 922 | 725 | 763 | 733 | 727 | 729 | 625 | 676 | 600 | 635 | 616 | 562 | 509 | 438 | 518 | 556 | 523 | 403 | 381 | 444 | 367 | 365 | 336 | 349 | 491 | 490 | 541 | 442 | 142 | 154 | 165 | 148 | 147 | 151 | 139 | 147 | 145 | | | | | |
| 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 | 0 | 0 | 0 | | |
| SRev CCGT-Gas | | 140 | 124 | 246 | 488 | 199 | 408 | 181 | 142 | 149 | 217 | 146 | 134 | 244 | 137 | 139 | 57 | 255 | 140 | 113 | 143 | 158 | 151 | 152 | 136 | 177 | 212 | 198 | 124 | 185 | 191 | 134 | 110 | 125 | 135 | 130 | 133 | 124 | 123 | 108 | 106 | 132 | 140 | 125 | 114 | 132 | 104 | 127 | 120 | | | | | |
| SRev ST-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 | 0 | 0 | 0 | 0 | |
| 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 | 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 |
| 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 | 0 | 0 | 0 | 0 | |
| Syncon | | 825 | 825 | 825 | 825 | 825 | 674 | 825 | 825 | 825 | 825 | 825 | 825 | 825 | 825 | 651 | 738 | 738 | 651 | 738 | 738 | 738 | 587 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 587 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 738 | 464 | 151 | 151 | 0 | 151 | 151 | 151 | 338 | 187 | | |
| Hydro | | 234 | 95 | 44 | 83 | 121 | 186 | 59 | 133 | 112 | 137 | 130 | 51 | 152 | 88 | 175 | 59 | 136 | 129 | 156 | 208 | 216 | 332 | 202 | 239 | 247 | 259 | 256 | 203 | 375 | 245 | 199 | 194 | 196 | 245 | 200 | 210 | 265 | 199 | 195 | 352 | 432 | 642 | 770 | 670 | 758 | 730 | 646 | 770 | | | | | |
| S.Reserve Total | | 1903 | 1924 | 2040 | 2329 | 2088 | 2221 | 2019 | 2053 | 2030 | 2127 | 2041 | 1932 | 1946 | 1813 | 1698 | 1581 | 1858 | 1545 | 1683 | 1689 | 1747 | 1685 | 1654 | 1622 | 1602 | 1727 | 1748 | 1589 | 1550 | 1555 | 1515 | 1409 | 1426 | 1454 | 1417 | 1572 | 1617 | 1601 | 1483 | 1064 | 869 | 1098 | 1043 | 1082 | 1192 | 1124 | 1258 | 1222 | | | | | |