

Availability at Daily Maximum Demand Hour

| | |
|-------------------------------|------------------|
| ST-Coal | 10,407 MW |
| ST-Gas | 590 MW |
| ST-Oil | 0 MW |
| LSS | 1,640 MW |
| Hydro | 2,095 MW |
| Distillate | 0 MW |
| Others | 0 MW |
| Gas | 8,688 MW |
| Co-Gen | 0 MW |
| Total System | 23,420 MW |
| Total System w/o solar | 21,780 MW |

Maximum Demand Record

| | |
|-----------------|-------------|
| Date: 7/25/2024 | 20,066 MW |
| Date: 7/25/2024 | 428,610 MWH |

Set On Bus And MD

| | |
|-------------------------------|---------------|
| Daily Maximum Demand Hour at: | 16:30:00 Hour |
| Total Set On Bus | 20,956 MW |
| Spinning Reserve | 2,151 MW |
| Maximum Demand | 18,814 MW |
| Net Energy | 403,389 MWH |
| Load Factor | 89 % |
| Operating Reserve | 3,502 MW |

Gas Usage

| Station | (mmscfd) |
|------------------|------------|
| TJGS | 71 |
| EMPP | 246 |
| KLPP | 38 |
| NPRI | 104 |
| PCGP | 75 |
| PGLA | 88 |
| PKLG | 2 |
| SGRI | 32 |
| SKSP | 43 |
| SPGP | 176 |
| Total Gas | 875 |

Alternate Fuel Usage

| Station | (mmscfd) |
|--------------|----------|
| Total | 0 |

Generation Mix

| Type | MWh | Percentage |
|-------------------------|----------------|-----------------|
| ST-Coal | 241,337 | 59.83 % |
| ST-Gas | 200 | 0.05 % |
| LSS | 9,674 | 2.40 % |
| Hydro | 16,955 | 4.20 % |
| Gas | 134,408 | 33.32 % |
| Co-Gen | 307 | 0.08 % |
| Total Generation | 402,881 | 99.87 % |
| PLTG | 177 | 0.04 % |
| EGAT | 6 | 0.00 % |
| HVDC | -691 | -0.17 % |
| Interconnection | -508 | -0.13 % |
| Net Energy | 403,389 | 100.00 % |

Fuel Cost

| | |
|---------------|------------------|
| Total Cost: | 97,592,108.61 RM |
| Cost per Unit | 24.19 cents/kWH |

Average Spinning Reserve During Peak Hour

| Type | MW |
|--------------|--------------|
| GT | 1,728 |
| Hydro | 394 |
| Syncon | 635 |
| Thermal | 188 |
| Total | 2,945 |

Time Weather Temperature

| Time | Weather | Temperature |
|-----------|---------|-------------|
| Afternoon | Hot | 32 |
| Morning | Sunny | 28 |

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 | 16764 | 15848 | 15221 | 14836 | 14484 | 14289 | 14586 | 14609 | 14742 | 16112 | 16810 | 17367 | 17274 | 17253 | 18098 | 18636 | 18792 | 18493 | 17802 | 18106 | 18714 | 18489 | 17941 | 17503 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, October 16, 2024 9:26:22 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Thursday

| 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 | 635 | 636 | 637 | 636 | 635 | 635 | 634 | 636 | 635 | 633 | 636 | 634 | 635 | 604 | 637 | 637 | 637 | 636 | 636 | 637 | 637 | 635 | 635 | 637 | 635 | 636 | 633 | 632 | 633 | 636 | 635 | 636 | 636 | | | | | | | | | | | | | | | | | |
| JMAH | U002 | 698 | 695 | 692 | 692 | 696 | 696 | 697 | 699 | 696 | 698 | 695 | 695 | 700 | 693 | 693 | 694 | 695 | 692 | 696 | 698 | 696 | 695 | 695 | 695 | 696 | 694 | 696 | 692 | 697 | 692 | 700 | 694 | 695 | 696 | 694 | 696 | 697 | 698 | 696 | 696 | 682 | | | | | | | | | |
| JMHE | U001 | 932 | 932 | 933 | 933 | 930 | 933 | 911 | 900 | 900 | 900 | 901 | 900 | 900 | 899 | 903 | 899 | 901 | 918 | 938 | 936 | 938 | 934 | 934 | 934 | 937 | 933 | 935 | 936 | 936 | 934 | 939 | 936 | 932 | 932 | 933 | 934 | 935 | 933 | 935 | 931 | 935 | 935 | 934 | 934 | 931 | 936 | | | | |
| JMHE | U002 | 973 | 973 | 973 | 974 | 973 | 975 | 956 | 901 | 902 | 901 | 900 | 902 | 898 | 903 | 902 | 901 | 901 | 938 | 975 | 975 | 977 | 975 | 978 | 976 | 977 | 977 | 978 | 973 | 976 | 975 | 980 | 975 | 975 | 978 | 974 | 976 | 975 | 976 | 978 | 974 | 976 | 977 | 977 | 977 | 974 | 971 | 977 | | | |
| JMJG | U001 | 476 | 469 | 478 | 475 | 473 | 488 | 478 | 473 | 472 | 474 | 474 | 475 | 472 | 478 | 476 | 476 | 476 | 473 | 475 | 475 | 474 | 475 | 474 | 469 | 475 | 478 | 475 | 475 | 482 | 475 | 472 | 474 | 478 | 463 | 477 | 472 | 474 | 472 | 475 | 477 | 476 | 469 | 469 | 477 | 475 | 475 | 470 | 473 | | |
| JMJG | U002 | 669 | 671 | 673 | 667 | 666 | 666 | 662 | 671 | 673 | 669 | 665 | 671 | 667 | 673 | 662 | 669 | 673 | 672 | 674 | 671 | 678 | 667 | 688 | 667 | 668 | 666 | 667 | 674 | 654 | 641 | 645 | 637 | 646 | 640 | 637 | 641 | 648 | 633 | 629 | 636 | 629 | 639 | 635 | 638 | 633 | 629 | 651 | 632 | | |
| JMJG | U003 | 661 | 653 | 654 | 657 | 654 | 658 | 660 | 656 | 662 | 660 | 662 | 653 | 659 | 656 | 659 | 663 | 658 | 656 | 658 | 662 | 662 | 662 | 654 | 660 | 659 | 667 | 664 | 662 | 654 | 657 | 657 | 664 | 662 | 666 | 666 | 667 | 666 | 666 | 664 | 668 | 666 | 662 | 662 | 671 | 664 | 665 | 656 | 662 | | |
| JMJG | U005 | 975 | 972 | 977 | 972 | 973 | 973 | 952 | 902 | 903 | 901 | 900 | 899 | 901 | 902 | 902 | 905 | 902 | 939 | 978 | 978 | 981 | 975 | 977 | 977 | 975 | 977 | 977 | 978 | 977 | 979 | 980 | 977 | 978 | 973 | 973 | 976 | 975 | 977 | 975 | 972 | 977 | 976 | 975 | 972 | 975 | 973 | 976 | 977 | | |
| PKLG | U003 | 276 | 276 | 276 | 275 | 276 | 275 | 276 | 276 | 273 | 253 | 205 | 149 | 156 | 157 | 158 | 158 | 249 | 270 | 276 | 277 | 277 | 276 | 275 | 275 | 275 | 275 | 275 | 275 | 276 | 275 | 275 | 275 | 276 | 276 | 275 | 276 | 275 | 276 | 275 | 276 | 275 | 273 | 275 | 273 | 276 | 277 | 277 | | | |
| PKLG | U005 | 470 | 470 | 469 | 468 | 465 | 468 | 466 | 459 | 472 | 424 | 323 | 250 | 266 | 270 | 270 | 271 | 344 | 406 | 440 | 464 | 463 | 463 | 462 | 466 | 467 | 464 | 464 | 466 | 467 | 462 | 461 | 468 | 469 | 468 | 464 | 468 | 473 | 471 | 471 | 468 | 469 | 468 | 475 | 469 | 469 | 469 | 469 | | | |
| PKLG | U006 | 321 | 272 | 267 | 269 | 269 | 270 | 269 | 269 | 270 | 269 | 269 | 267 | 269 | 345 | 425 | 425 | 464 | 463 | 463 | 466 | 468 | 468 | 468 | 467 | 463 | 469 | 472 | 466 | 467 | 466 | 466 | 468 | 466 | 468 | 466 | 468 | 442 | 374 | 331 | 273 | 267 | 269 | 269 | 269 | 269 | 269 | 269 | | | |
| TBIN | U001 | 687 | 690 | 689 | 689 | 691 | 691 | 690 | 691 | 692 | 690 | 689 | 691 | 689 | 690 | 690 | 596 | 641 | 686 | 689 | 688 | 688 | 689 | 687 | 686 | 687 | 687 | 686 | 688 | 687 | 689 | 689 | 687 | 687 | 690 | 686 | 688 | 689 | 687 | 688 | 687 | 688 | 688 | 687 | 688 | 688 | 688 | 688 | 688 | 688 | |
| TBIN | U002 | 687 | 687 | 692 | 688 | 688 | 690 | 689 | 690 | 688 | 690 | 692 | 691 | 689 | 688 | 688 | 603 | 656 | 690 | 692 | 689 | 690 | 690 | 690 | 690 | 690 | 691 | 691 | 690 | 691 | 691 | 690 | 690 | 694 | 691 | 690 | 691 | 691 | 691 | 691 | 689 | 690 | 692 | 687 | 688 | 688 | 689 | 688 | 689 | | |
| TBIN | U003 | 684 | 685 | 686 | 686 | 686 | 688 | 683 | 686 | 686 | 687 | 687 | 686 | 687 | 686 | 684 | 630 | 651 | 687 | 687 | 690 | 686 | 689 | 689 | 689 | 688 | 689 | 689 | 689 | 687 | 688 | 688 | 690 | 689 | 691 | 689 | 687 | 689 | 690 | 688 | 688 | 692 | 689 | 688 | 691 | 689 | 686 | 686 | 686 | | |
| TBIN | U004 | 984 | 981 | 983 | 984 | 980 | 983 | 966 | 902 | 905 | 905 | 903 | 901 | 903 | 902 | 901 | 903 | 943 | 980 | 982 | 982 | 983 | 981 | 983 | 983 | 982 | 985 | 982 | 983 | 981 | 984 | 983 | 984 | 983 | 983 | 984 | 983 | 983 | 984 | 983 | 984 | 983 | 984 | 984 | 984 | 984 | 984 | 982 | 982 | 983 | 983 |
| Total ST-Coal | | 10128 | 10062 | 10079 | 10065 | 10055 | 10089 | 9990 | 9809 | 9830 | 9756 | 9598 | 9466 | 9491 | 9576 | 9648 | 9307 | 9588 | 9987 | 10218 | 10262 | 10297 | 10280 | 10293 | 10266 | 10274 | 10287 | 10286 | 10292 | 10264 | 10251 | 10254 | 10259 | 10259 | 10244 | 10252 | 10260 | 10259 | 10254 | 10217 | 10172 | 10115 | 10047 | 10043 | 10065 | 10050 | 10053 | 10047 | 10035 | | |
| 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 | |
| PKLG | U002 | 141 | 141 | 86 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | | 141 | 141 | 86 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | BLK1 | 400 | 394 | 417 | 407 | 552 | 460 | 436 | 455 | 403 | 413 | 494 | 680 | 729 | 711 | 455 | 454 | 372 | 360 | 364 | 375 | 376 | 370 | 372 | 374 | 363 | 375 | 357 | 374 | 373 | 712 | 528 | 694 | 730 | 729 | 723 | 725 | 572 | 469 | 709 | 728 | 731 | 717 | 703 | 706 | 698 | 717 | 706 | 726 | | |
| EMPP | BLK2 | 640 | 635 | 409 | 371 | 373 | 375 | 374 | 373 | 368 | 372 | 374 | 373 | 374 | 375 | 374 | 372 | 361 | 363 | 375 | 375 | 370 | 371 | 373 | 363 | 373 | 356 | 375 | 373 | 550 | 732 | 738 | 700 | 701 | 700 | 699 | 581 | 499 | 680 | 729 | 729 | 724 | 721 | 723 | 698 | 717 | 594 | 601 | 601 | | |
| EMPP | BLK3 | 640 | 624 | 500 | 497 | 500 | 501 | 500 | 499 | 493 | 499 | 501 | 500 | 498 | 500 | 502 | 496 | 497 | 499 | 489 | 501 | 502 | 500 | 501 | 500 | 702 | 709 | 700 | 700 | 700 | 700 | 699 | 610 | 498 | 650 | 699 | 702 | 695 | 691 | 693 | 697 | 686 | 593 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | |
| KLPP | BLK1 | 193 | 193 | 193 | 194 | 197 | 195 | 196 | 199 | 194 | 193 | 196 | 192 | 199 | 198 | 198 | 196 | 194 | 194 | 193 | 194 | 193 | 193 | 193 | 193 | 189 | 193 | 194 | 200 | 200 | 202 | 200 | 195 | 193 | 193 | 194 | 193 | 199 | 198 | 192 | 192 | 193 | 191 | 192 | 192 | 193 | 195 | 195 | 195 | | |
| NPRI | BLK1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 28 | 29 | 28 | 25 | 58 | 128 | 237 | 238 | 272 | 527 | 533 | 530 | 533 | 533 | 318 | 319 | 310 | 319 | 305 | 322 | 322 | 326 | 325 | 329 | 403 | 518 | 513 | 314 | 316 | 317 | 316 | 450 | 514 | 517 | 496 | 440 | 304 | 305 | 307 | 315 | 315 | 315 | |
| NPRI | BLK2 | 313 | 317 | 332 | 326 | 345 | 327 | 329 | 328 | 317 | 321 | 326 | 326 | 355 | 332 | 325 | 325 | 322 | 310 | 311 | 320 | 321 | 316 | 329 | 331 | 320 | 319 | 305 | 323 | 323 | 328 | 326 | 331 | 398 | 510 | 395 | 330 | 332 | 334 | 344 | 403 | 446 | 440 | 404 | 383 | 381 | 320 | 326 | 332 | 332 | |
| PCCGP | BLK1 | 577 | 572 | 403 | 386 | 401 | 395 | 402 | 402 | 384 | 390 | 402 | 403 | 402 | 403 | 402 | 404 | 398 | 372 | 378 | 395 | 397 | 388 | 496 | 597 | 378 | 403 | 368 | 402 | 516 | 610 | 608 | 621 | 610 | 602 | 594 | 596 | 601 | 601 | 600 | 604 | 594 | 596 | 581 | 584 | 589 | 578 | 584 | 604 | | |
| PGLA | BLK1 | 475 | 473 | 481 | 476 | 481 | 478 | 478 | 482 | 475 | 479 | 479 | 482 | 482 | 481 | 480 | 481 | 480 | 473 | 474 | 478 | 479 | 477 | 479 | 478 | 474 | 477 | 472 | 480 | 480 | 482 | 485 | 482 | 482 | 479 | 480 | 481 | 479 | 480 | 482 | 478 | 478 | 476 | 477 | 479 | 473 | 476 | 483 | | | |
| PIPP | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SGRI | BLK1 | 158 | 157 | 163 | 161 | 162 | 163 | 163 | 164 | 163 | 163 | 162 | 162 | 165 | 161 | 162 | 164 | 161 | 157 | 157 | 162 | 162 | 162 | 161 | 159 | 159 | 162 | 154 | 162 | 161 | 162 | 167 | 163 | 162 | 160 | 162 | 163 | 160 | 162 | 162 | 164 | 163 | 161 | 161 | 158 | 160 | 160 | 161 | 163 | | |
| SKSP | BLK1 | 217 | 218 | 219 | 217 | 217 | 216 | 219 | 217 | 218 | 218 | 212 | 215 | 218 | 218 | 219 | 219 | 216 | 218 | 218 | 218 | 217 | 216 | 218 | 218 | 217 | 218 | 218 | 217 | 216 | 217 | 218 | 219 | 216 | 218 | 218 | 219 | 217 | 216 | 215 | 217 | 219 | 218 | 217 | 219 | 217 | 217 | 217 | 217 | | |
| SPGP | BLK1 | 715 | 713 | 716 | 715 | 502 | 500 | 363 | 362 | 364 | 363 | 362 | 363 | 362 | 365 | 362 | 362 | 360 | 361 | 496 | 496 | 597 | 598 | 713 | 713 | 714 | 496 | 432 | 552 | 715 | 715 | | | | | | | | | | | | | | | | | | | | |

Daily MW Generation on Thursday

| 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 Hydro | | 1031 | 688 | 652 | 652 | 471 | 400 | 396 | 372 | 339 | 344 | 344 | 345 | 438 | 421 | 367 | 403 | 363 | 328 | 269 | 277 | 280 | 527 | 623 | 621 | 551 | 573 | 548 | 584 | 606 | 602 | 673 | 703 | 722 | 763 | 824 | 826 | 928 | 1030 | 1147 | 1482 | 1400 | 1399 | 1379 | 1384 | 1259 | 1081 | 1033 | 1097 | | | |
| 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 | 0 | 0 | |
| Total Solar | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KHTC | BLK1 | 6 | 6 | 6 | 6 | 5 | 8 | 7 | 8 | 6 | 4 | 5 | 6 | 3 | 6 | 9 | 3 | 3 | 3 | 7 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 19 | 19 | 19 | |
| PCUF | CUFG | 9 | 10 | 9 | 6 | 6 | 8 | 8 | 7 | 8 | 8 | 12 | 9 | 7 | 9 | 7 | 5 | 11 | 7 | 10 | 12 | 9 | 11 | 12 | 5 | 6 | 11 | 13 | 10 | 10 | 11 | 11 | 12 | 12 | 11 | 11 | 10 | 11 | 11 | 10 | 11 | 11 | 10 | 12 | 10 | 11 | 11 | 11 | 11 | 12 | 10 | 11 |
| PCUF | CUFK | 22 | 20 | 21 | 20 | 20 | 22 | 21 | 20 | 21 | 21 | 20 | 21 | 21 | 20 | 22 | 22 | 21 | 19 | 18 | 17 | 16 | 20 | 14 | 11 | 13 | 14 | 13 | 13 | 12 | 14 | 12 | 12 | 12 | 14 | 15 | 14 | 14 | 14 | 16 | 17 | 19 | 20 | 20 | 21 | 21 | 21 | 21 | 21 | 20 | 21 | |
| Total NEDA Co-Gen | | 37 | 36 | 36 | 32 | 32 | 35 | 37 | 34 | 37 | 35 | 36 | 35 | 34 | 32 | 35 | 36 | 35 | 29 | 31 | 36 | 27 | 37 | 26 | 16 | 19 | 25 | 26 | 23 | 22 | 25 | 23 | 24 | 24 | 27 | 28 | 28 | 31 | 27 | 27 | 31 | 30 | 31 | 32 | 32 | 51 | 52 | 49 | 51 | | | |
| Total NEDA Solar | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 Generation | | 16774 | 16332 | 15797 | 15643 | 15191 | 15036 | 14782 | 14628 | 14517 | 14344 | 14281 | 14333 | 14572 | 14804 | 14537 | 14308 | 14659 | 15463 | 16045 | 16538 | 16837 | 17095 | 17431 | 17544 | 17201 | 17183 | 17251 | 17664 | 18123 | 18611 | 18666 | 18787 | 18799 | 18810 | 18547 | 18162 | 17817 | 17547 | 18173 | 18781 | 18731 | 18640 | 18521 | 18435 | 17991 | 17766 | 17504 | 17148 | | | |
| ESTL | ESTL | -12 | -9 | -11 | -2 | -20 | -10 | -16 | -9 | -24 | -24 | -22 | -12 | -10 | -14 | -14 | -6 | -11 | -15 | -15 | -22 | -18 | -8 | -19 | -16 | -10 | -19 | -8 | -10 | -18 | -15 | -18 | -7 | -8 | -8 | -11 | -22 | -26 | -22 | -22 | -27 | -24 | -36 | -27 | -25 | -28 | -24 | -24 | -30 | | | |
| KHTC | 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 | -1 | -8 | -7 | -8 | -10 | -3 | -1 | -3 | -2 | -4 | 0 | 0 | 0 | 0 | -34 | -8 | -5 | -6 | -6 | -4 | -2 | 0 | 0 | 0 | 0 | | |
| Total Franchise Area | | -12 | -9 | -11 | -2 | -20 | -10 | -16 | -9 | -24 | -24 | -22 | -12 | -10 | -14 | -14 | -6 | -11 | -15 | -15 | -22 | -18 | -8 | -19 | -17 | -18 | -26 | -16 | -20 | -21 | -16 | -21 | -9 | -12 | -8 | -11 | -22 | -26 | -56 | -30 | -32 | -30 | -42 | -31 | -27 | -28 | -24 | -24 | -30 | | | |
| Singapore | | 29 | 5 | -30 | 19 | -19 | 39 | -39 | 10 | 40 | 25 | 1 | -18 | 7 | -5 | -55 | -43 | -63 | -59 | -51 | 16 | 41 | -14 | 77 | -23 | -60 | -58 | 14 | -15 | 36 | 94 | 41 | 4 | 27 | 20 | 75 | 56 | 20 | -58 | 69 | 19 | 19 | 12 | 33 | 40 | 54 | 20 | 9 | -4 | | | |
| Thailand | | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -28 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | | | |
| Interconnection | | 1 | -23 | -59 | -9 | -47 | 11 | -67 | -18 | 12 | -3 | -27 | -46 | -21 | -33 | -83 | -71 | -91 | -87 | -79 | -13 | 12 | -43 | 48 | -52 | -88 | -87 | -15 | -44 | 7 | 65 | 12 | -25 | -2 | -9 | 46 | 28 | -8 | -87 | 40 | -10 | -10 | -17 | 4 | 11 | 25 | -9 | -20 | -33 | | | |
| Total Demand | | 16764 | 16349 | 15848 | 15653 | 15221 | 15018 | 14836 | 14640 | 14484 | 14326 | 14289 | 14370 | 14586 | 14826 | 14609 | 14376 | 14742 | 15538 | 16112 | 16532 | 16810 | 17133 | 17367 | 17582 | 17274 | 17247 | 17253 | 17691 | 18098 | 18533 | 18636 | 18806 | 18792 | 18814 | 18493 | 18115 | 17802 | 17581 | 18106 | 18762 | 18714 | 18618 | 18489 | 18400 | 17941 | 17754 | 17503 | 17154 | | | |
| SRev ST-Coal | | 238 | 254 | 179 | 193 | 203 | 169 | 268 | 449 | 428 | 496 | 506 | 508 | 504 | 636 | 565 | 820 | 628 | 390 | 230 | 205 | 170 | 187 | 174 | 201 | 193 | 180 | 181 | 175 | 203 | 216 | 173 | 168 | 168 | 183 | 175 | 167 | 168 | 173 | 210 | 166 | 173 | 241 | 185 | 163 | 178 | 175 | 181 | 193 | | | |
| SRev CCGT-Gas | | 1579 | 1611 | 2072 | 2154 | 2383 | 2504 | 2657 | 2693 | 2795 | 2897 | 2803 | 2619 | 2497 | 2511 | 2801 | 2800 | 2876 | 2965 | 2771 | 2607 | 2443 | 2477 | 2302 | 2189 | 2499 | 2911 | 3169 | 2711 | 2287 | 1655 | 1447 | 1256 | 1133 | 921 | 1057 | 1319 | 1672 | 1970 | 1383 | 1065 | 975 | 998 | 1094 | 1207 | 1530 | 1361 | 1566 | 1586 | | | |
| SRev ST-Gas | | 39 | 39 | 35 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | | 1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | 0 | 0 | -1 | 0 | 0 | -1 | 0 | 0 | 0 | 2 | -1 | -1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -3 | 0 | 0 | 0 | 3 | | |
| Syncon | | 525 | 764 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 714 | 865 | 802 | 953 | 953 | 953 | 1054 | 1054 | 1054 | 852 | 764 | 764 | 764 | 613 | 764 | 613 | 764 | 764 | 764 | 676 | 777 | 777 | 590 | 590 | 590 | 590 | 590 | 101 | 101 | 101 | 101 | 101 | 101 | 252 | 340 | 491 | 491 | | | |
| Hydro | | 539 | 344 | 279 | 279 | 310 | 281 | 285 | 261 | 294 | 289 | 289 | 288 | 346 | 299 | 416 | 229 | 269 | 304 | 262 | 254 | 251 | 331 | 323 | 325 | 395 | 524 | 398 | 513 | 340 | 344 | 273 | 331 | 311 | 270 | 410 | 408 | 456 | 354 | 372 | 526 | 608 | 609 | 629 | 624 | 598 | 611 | 498 | 434 | | | |
| S.Reserve Total | | 2921 | 3012 | 3430 | 3522 | 3761 | 3819 | 4074 | 4267 | 4381 | 4546 | 4463 | 4280 | 4060 | 4311 | 4584 | 4801 | 4726 | 4612 | 4317 | 4122 | 3917 | 3846 | 3563 | 3479 | 3852 | 4228 | 4512 | 4012 | 3594 | 2979 | 2657 | 2430 | 2389 | 2151 | 2232 | 2484 | 2886 | 3087 | 2554 | 1858 | 1857 | 1949 | 2008 | 2092 | 2558 | 2487 | 2736 | 2707 | | | |