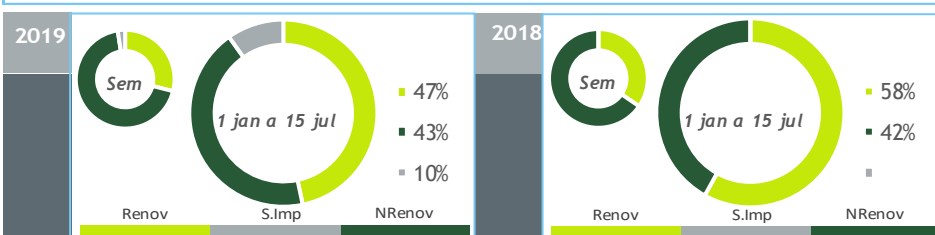




BALANÇO DE PRODUÇÃO

09 JUL a 15 JUL

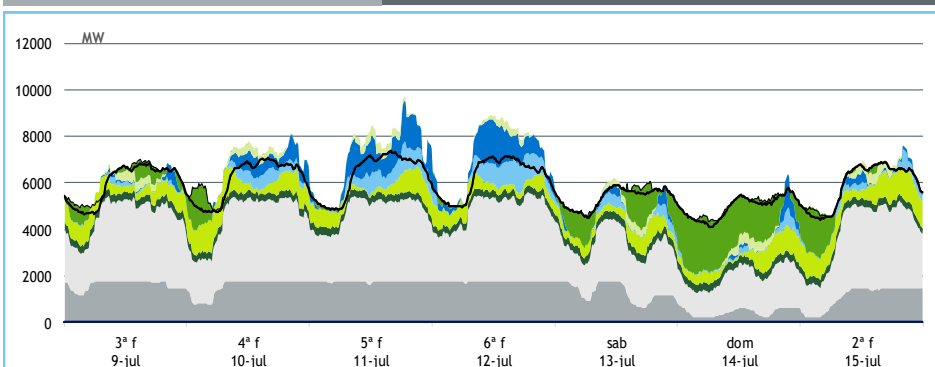
| [GWh] | SEMANA 28 | | ANO | |
|------------------------------|-------------|-------|-------------|-------|
| | 2019 | 19-18 | 2019 | 19/18 |
| CONSUMO | 982 | 16 | 27 112 | -1.9% |
| <i>corrigido temperatura</i> | 970 | 7 | 27 221 | -0.8% |
| PRODUÇÃO TOTAL | 969 | -101 | 25 297 | -17% |
| TÉRMICA | 729 | -23 | 13 275 | -5% |
| HIDRÁULICA | 110 | -92 | 4 697 | -47% |
| EÓLICA | 106 | 10 | 6 748 | -6% |
| FOTOVOLTAICA | 24 | 4 | 576 | 34% |
| SALDO IMPORTADOR | 24 | 121 | 2 677 | +/- |
| BOMBAGEM | 10 | 3 | 861 | -12% |
| POTÊNCIA MÁXIMA [MW] | | | | |
| CONSUMO | 7 376 | 328 | 8 650 | -2% |
| dia/mês/hora | 11/07 15.45 | | 15/01 20.00 | |
| PRODUÇÃO | 9 686 | 415 | 11 720 | -2% |
| dia/mês/hora | 11/07 18.30 | | 10/01 19.30 | |



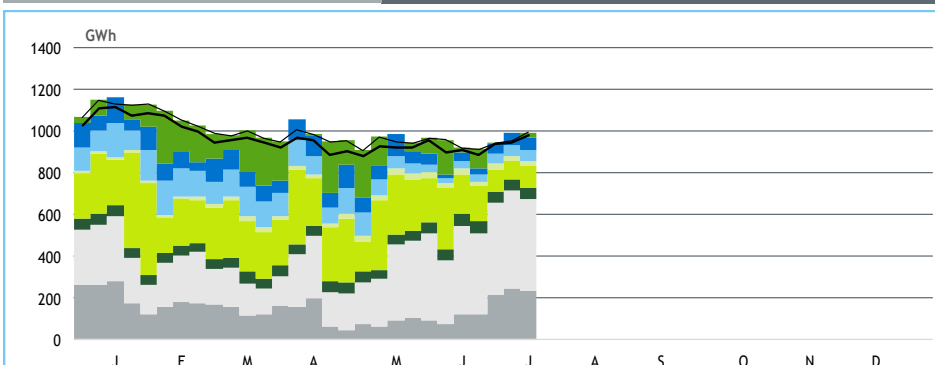
HIDRAULICIDADE

| AFLUÊNCIA SEMANAL [GWh] | 2019 | 2018 | Regime Médio |
|-----------------------------------|-------------|-------------|--------------|
| TOTAL | 57 | 96 | 72 |
| FIOS DE ÁGUA | 43 | 66 | 59 |
| ALBUFEIRAS | 8 | 21 | 8 |
| MINI-HÍDRICAS (produção) | 6 | 9 | 5 |
| ARMAZENAMENTO [GWh (% do máximo)] | 1 884 (59%) | 2 373 (74%) | 2 128 (67%) |

DIAGRAMAS DE CARGA



REPARTIÇÃO DA PRODUÇÃO



PRODUÇÃO [GWh]

SEMANA 28

ANO

| | 3ª f | 4ª f | 5ª f | 6ª f | sab | dom | 2ª f | 2019 | 19/18 | 2019 | 19/18 |
|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|---------------|--------------|
| CONSUMO | 144 | 147 | 152 | 150 | 129 | 119 | 142 | 982 | 1.7% | 27 112 | -1.9% |
| Produção Renovável | 28 | 45 | 58 | 56 | 29 | 30 | 39 | 284 | -23% | 12 739 | -26% |
| Albufeiras | 0 | 7 | 21 | 19 | 2 | 2 | 2 | 53 | -56% | 1 375 | -53% |
| Fios de Água | 1 | 6 | 11 | 14 | 4 | 3 | 4 | 42 | -35% | 2 021 | -54% |
| Mini Hídricas | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | -36% | 606 | -24% |
| Eólica | 15 | 20 | 14 | 12 | 11 | 13 | 21 | 106 | 10% | 6 748 | -6% |
| Biomassa | 8 | 8 | 8 | 7 | 8 | 8 | 7 | 53 | -5% | 1 413 | -5% |
| Fotovoltaica | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 24 | 20% | 576 | 34% |
| Ondas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - |
| Produção não Renovável | 110 | 109 | 115 | 117 | 82 | 49 | 94 | 676 | -3% | 11 861 | -4% |
| Carvão | 39 | 37 | 42 | 42 | 31 | 10 | 26 | 226 | -23% | 4 063 | -22% |
| Gás Natural - Ciclo Combinado | 58 | 59 | 60 | 61 | 40 | 30 | 55 | 362 | 17% | 5 166 | 12% |
| Gás Natural - Cogeração | 13 | 13 | 12 | 13 | 10 | 9 | 12 | 82 | -9% | 2 485 | 3% |
| Outra Térmica | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 28% | 147 | -4% |
| Saldo Importador | 6 | -6 | -21 | -23 | 18 | 41 | 9 | 24 | +/- | 2 677 | +/- |
| Importação (Comercial) | 9 | 7 | 1 | 1 | 19 | 41 | 12 | 90 | 293% | 4 026 | 167% |
| Exportação (Comercial) | 2 | 13 | 22 | 24 | 1 | 1 | 3 | 66 | -45% | 1 357 | -59% |
| Produção por Bombagem | 2 | 3 | 0 | 0 | 1 | 2 | 1 | 8 | 48% | 697 | -12% |
| Consumo em Bombagem | 3 | 3 | 0 | 0 | 1 | 2 | 1 | 10 | 49% | 861 | -12% |

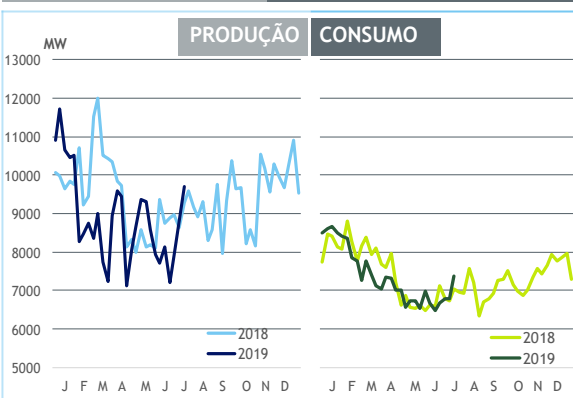
POTÊNCIA MÁXIMA [MW]

SEMANA 28

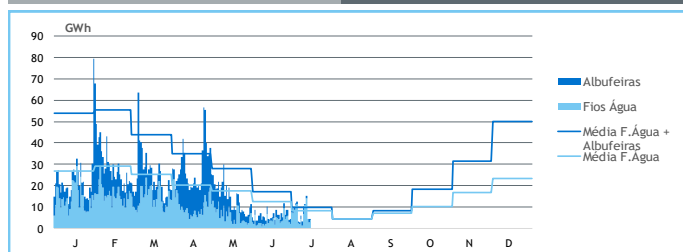
ANO

| | 2019 | 19-18 | 2019 | 19-18 |
|-------------------------------|--------------|------------|---------------|------------|
| CONSUMO | 7 376 | 328 | 8 650 | -2% |
| PRODUÇÃO | 9 686 | 415 | 11 720 | -2% |
| Hídrica | 3 016 | -224 | 4 796 | -21% |
| Mini-Hídrica | 82 | -27 | 316 | -9% |
| Eólica | 1 389 | 36 | 4 646 | 4% |
| Biomassa | 354 | 0 | 356 | -1% |
| Fotovoltaica | 462 | 60 | 495 | 19% |
| Ondas | 0 | 0 | 0 | - |
| Carvão | 1 759 | -2 | 1 767 | 0% |
| Gás Natural - Ciclo Combinado | 3 221 | 194 | 3 221 | -6% |
| Gás Natural - Cogeração | 624 | -33 | 709 | 4% |
| Outra Térmica | 38 | 2 | 40 | -7% |
| Importação | 2 378 | 1 145 | 3 079 | 13% |
| Exportação | 2 654 | 133 | 3 539 | -12% |

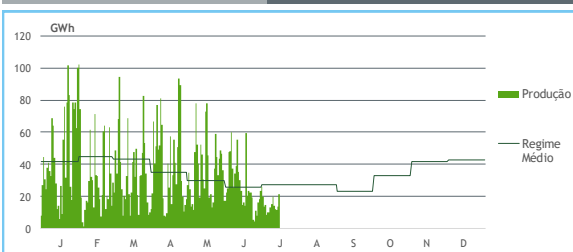
PONTAS SEMANAIS



AFLUÊNCIAS DIÁRIAS



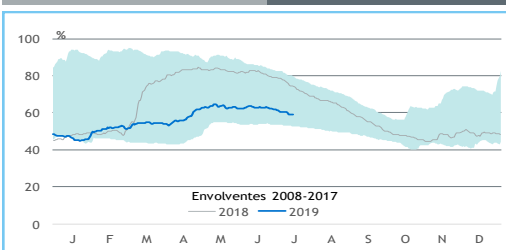
EÓLICA DIÁRIA



HIDRAULICIDADE [GWh]

| | 3ª f | 4ª f | 5ª f | 6ª f | sab | dom | 2ª f | Total |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|
| AFLUÊNCIA | 3 | 10 | 11 | 15 | 3 | 4 | 4 | 51 |
| Fios de Água | 1 | 6 | 11 | 14 | 4 | 3 | 4 | 43 |
| Albufeiras | 2 | 4 | 0 | 1 | -1 | 1 | 0 | 8 |
| DESCARREGAMENTOS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| ARMAZENAMENTO | 1 933 | 1 929 | 1 908 | 1 890 | 1 887 | 1 886 | 1 884 | |

ARMAZENAMENTO



Informação SEMANAL Sistema Eletroprodutor

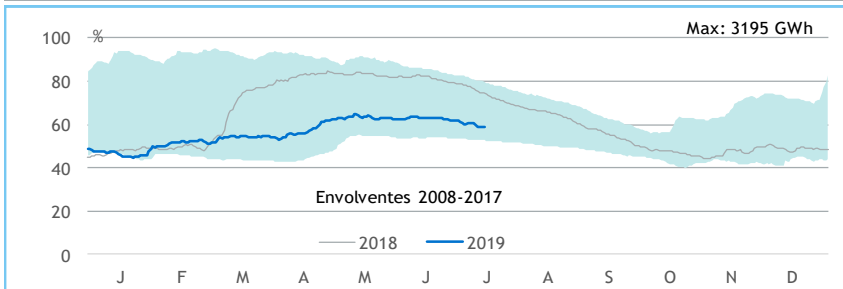
2019
SEMANA
28

ESTATÍSTICA DE EXPLORAÇÃO

09 JUL a 15 JUL

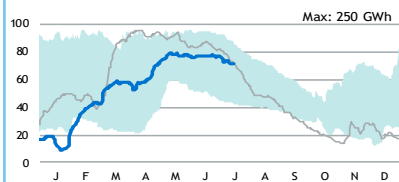
| | [MWh] | | | | | | | | [%] |
|----------------------|-------|-------|-------|-------|-------|-------|-------|---------|-----|
| | 3ª f | 4ª f | 5ª f | 6ª f | sab | dom | 2ª f | Total | Utz |
| ALBUFEIRAS | | | | | | | | | |
| Alto Lindoso | 643 | 1363 | 3494 | 3147 | 581 | 1056 | 298 | 10 583 | 10 |
| Touvedo | 11 | 82 | 273 | 305 | 97 | 46 | 36 | 850 | 23 |
| Alto Rabagão | -3 | 486 | 1037 | 1025 | 185 | 154 | 53 | 2 937 | 26 |
| Consumo em Bombagem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Vila/Venda Nova | -2 | -1 | 23 | 39 | 0 | 0 | 0 | 60 | 0 |
| Frades | 22 | 1413 | 2695 | 2518 | 210 | -9 | -4 | 6 847 | 22 |
| Consumo em Bombagem | 302 | 399 | 0 | 0 | 511 | 583 | 0 | 1 795 | |
| Frades II | -36 | -40 | 1985 | 2914 | -36 | 154 | -36 | 4 905 | 4 |
| Consumo em Bombagem | 0 | 1864 | 0 | 0 | 74 | 0 | 0 | 1 939 | |
| Salamonde | -1 | -1 | 8 | -1 | -1 | -1 | -1 | 4 | 0 |
| Salamonde II | -7 | -7 | 1371 | 402 | -7 | 272 | -7 | 2 018 | 6 |
| Consumo em Bombagem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Vilarinho das Furnas | -1 | -1 | 767 | 1221 | 47 | 6 | -1 | 2 037 | 10 |
| Consumo em Bombagem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Canicada | 323 | 403 | 631 | 645 | 323 | 286 | 383 | 2 994 | 29 |
| Baixo Sabor montante | 16 | 697 | 1312 | 1250 | 319 | 131 | 270 | 3 996 | 16 |
| Consumo em Bombagem | 539 | 261 | 0 | 0 | 63 | 99 | 190 | 1 152 | |
| Baixo Sabor jusante | -3 | 164 | 532 | 406 | 122 | 42 | -3 | 1 262 | 21 |
| Consumo em Bombagem | 106 | 81 | 0 | 0 | 0 | 18 | 46 | 251 | |
| Foz Tua | 11 | 341 | 326 | 28 | -6 | 53 | -7 | 747 | 2 |
| Consumo em Bombagem | 276 | 0 | 0 | 0 | 0 | 0 | 0 | 276 | |
| Tabuaço | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -8 | 0 |
| Torrão | -1 | -1 | 122 | 456 | -5 | 23 | 124 | 716 | 3 |
| Consumo em Bombagem | 0 | 0 | 0 | 0 | 235 | 0 | 0 | 235 | |
| Ribeiradio | 71 | 139 | 131 | 66 | 141 | 65 | 67 | 680 | 6 |
| Aguieira | -1 | 238 | 1096 | 152 | 0 | 0 | 150 | 1 635 | 3 |
| Consumo em Bombagem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Raiva | 35 | 39 | 42 | 45 | 46 | 44 | 41 | 292 | 8 |
| Santa Luzia | 0 | 0 | 8 | 411 | 45 | -1 | -1 | 461 | 11 |
| Cabril | 256 | 882 | 1050 | 1960 | 517 | 539 | 497 | 5 700 | 32 |
| Bouça | 133 | 468 | 517 | 983 | 228 | 249 | 267 | 2 844 | 39 |
| Castelo do Bode | 0 | 522 | 377 | 619 | 0 | 47 | 328 | 1 894 | 7 |
| Pracana | 0 | 0 | 0 | 31 | 0 | 79 | 0 | 109 | 2 |
| Alqueva | 509 | 2816 | 2521 | 272 | -12 | 263 | 560 | 6 930 | 8 |
| Consumo em Bombagem | 1573 | 750 | 0 | 0 | 498 | 1159 | 644 | 4 624 | |
| Outras | 24 | 71 | 347 | 493 | 140 | 65 | 23 | 1 163 | 8 |
| FIOS DE ÁGUA | | | | | | | | | |
| Miranda | 569 | 770 | 1359 | 1348 | 701 | 759 | 975 | 6 481 | 22 |
| Miranda II | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -8 | 0 |
| Picote | 176 | 1480 | 1829 | 1737 | 576 | 496 | 762 | 7 056 | 22 |
| Picote II | -6 | -7 | 136 | -6 | -6 | -7 | -7 | 97 | 0 |
| Bemposta | -4 | 1032 | 255 | 146 | 35 | 18 | 463 | 1 944 | 5 |
| Bemposta II | -5 | -5 | 2345 | 2035 | -5 | 95 | 180 | 4 640 | 14 |
| Pocinho | 51 | 277 | 569 | 813 | 237 | 63 | 172 | 2 183 | 7 |
| Valeira | -4 | 602 | 1146 | 1976 | 482 | 154 | 94 | 4 449 | 11 |
| Régua | -3 | 529 | 961 | 1662 | 538 | 184 | 33 | 3 903 | 13 |
| Carrapatelo | 92 | 891 | 994 | 2130 | 985 | 515 | 58 | 5 665 | 17 |
| Crestuma | -2 | 342 | 300 | 728 | 328 | 155 | 115 | 1 966 | 10 |
| Fratel | 56 | 243 | 450 | 551 | 139 | 127 | 530 | 2 097 | 10 |
| Belver | 37 | 147 | 279 | 288 | 103 | 111 | 292 | 1 256 | 9 |
| Outros | 13 | 65 | 190 | 306 | 8 | 17 | 9 | 608 | 6 |
| TÉRMICAS | | | | | | | | | |
| Tapada do Outeiro CC | 16736 | 16566 | 17198 | 17240 | 12310 | 4622 | 16565 | 101 236 | 61 |
| Lares CC | 14036 | 14750 | 15143 | 15438 | 7492 | 6071 | 13456 | 86 385 | 62 |
| Pego | 12957 | 11602 | 13662 | 13713 | 11427 | 4928 | 10901 | 79 190 | 82 |
| Pego CC | 12404 | 12524 | 12613 | 12429 | 12738 | 12323 | 12321 | 87 353 | 62 |
| Ribatejo CC | 14512 | 15006 | 15087 | 15603 | 7656 | 6507 | 12877 | 87 248 | 44 |
| Sines | 25696 | 25092 | 28171 | 28302 | 19715 | 4832 | 15076 | 146 883 | 74 |

ARMAZENAMENTO NAS ALBUFEIRAS

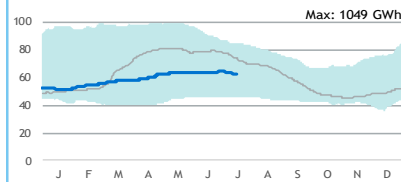


— 2019 — 2018 [%]
— Envolvente max. e min. 2008 - 2017

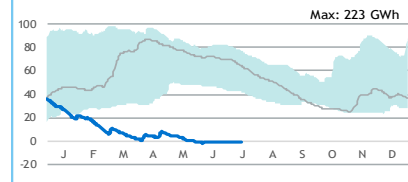
ALTO LINDOSO



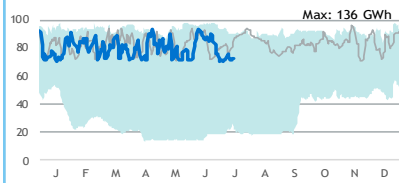
ALTO RABAGÃO



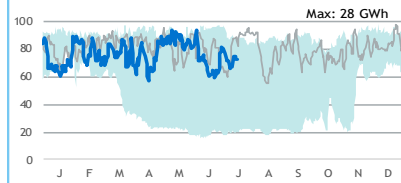
PARADELA



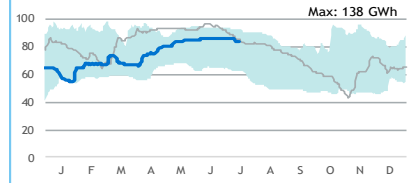
VENDA NOVA



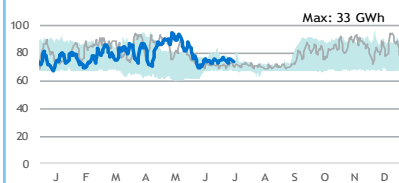
SALAMONDE



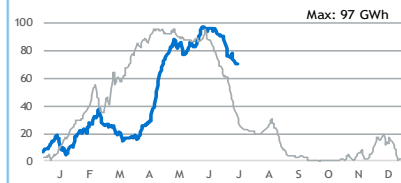
VILARINHO DAS FURNAS



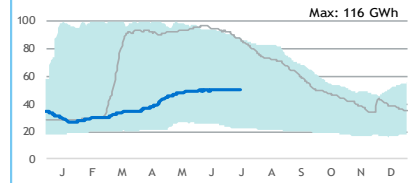
CANIÇADA



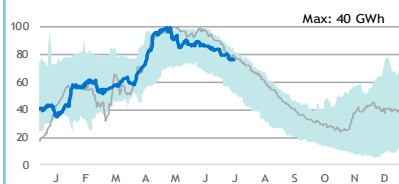
BAIXO SABOR



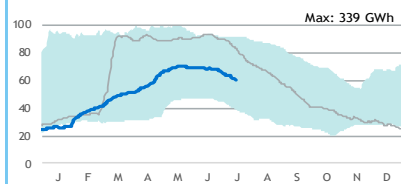
TABUAÇO



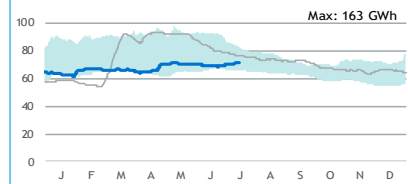
AGUIEIRA



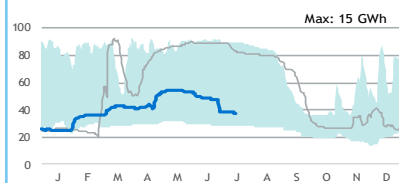
CABRIL



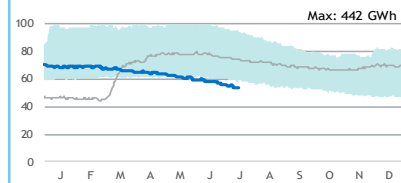
CASTELO DO BODE



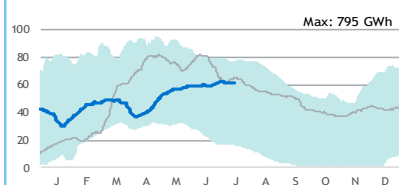
PRACANA



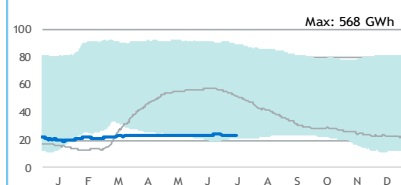
ALQUEVA



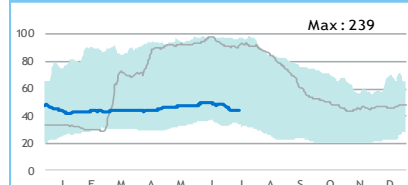
RICOBAYO



VILLARIÑO

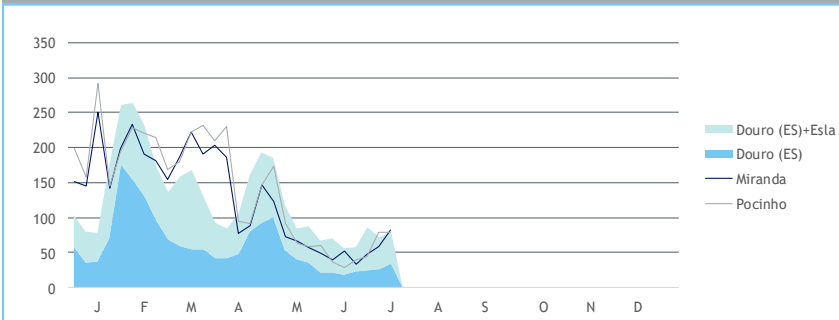


ALCÂNTARA



CAUDAIS AFLUENTES / TURBINADOS

MIRANDA E POCINHO



— Caudal turbinado
 — Caudal afluente total
 — Caudal afluente próprio
 — Caudal bombeado

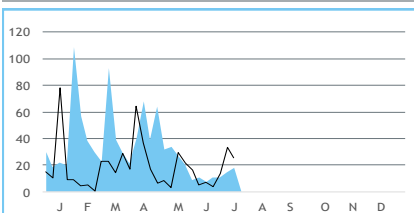
[m³ / s]

2019

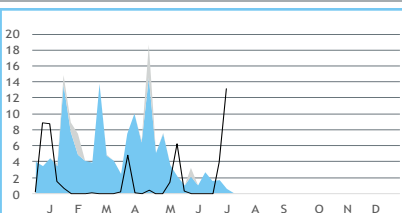
FRATEL



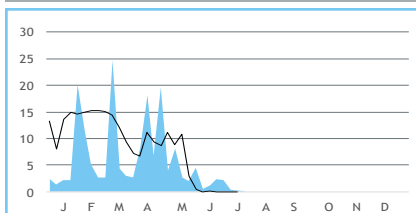
ALTO LINDOSO



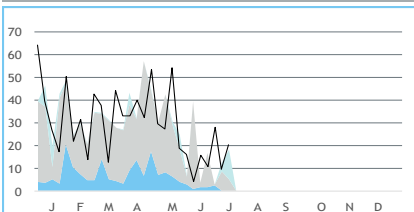
ALTO RABAGÃO



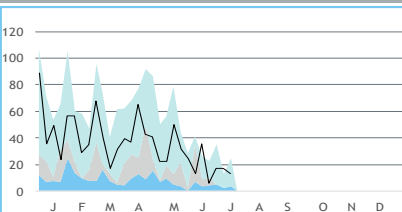
PARADELA



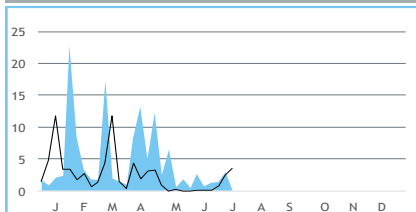
VENDA NOVA



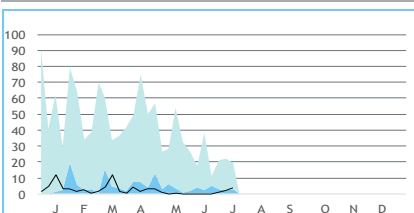
SALAMONDE



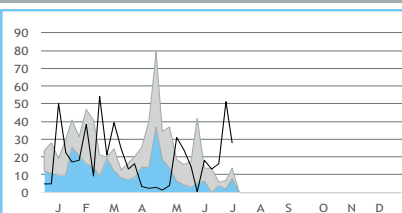
VILARINHO DAS FURNAS



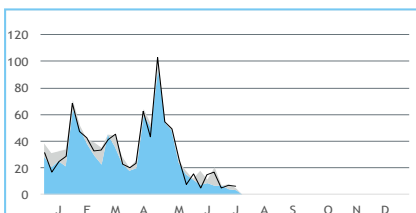
CANIÇADA



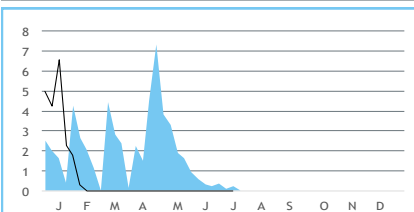
BAIXO SABOR



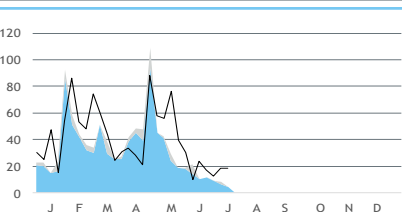
FOZ TUA



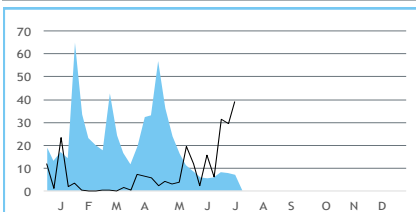
TABUAÇO



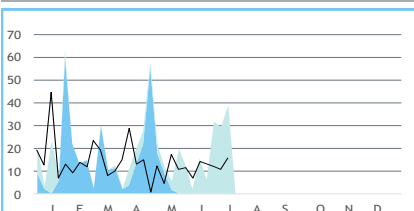
AGUIEIRA



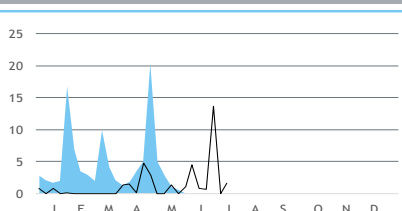
CABRIL



CASTELO DO BODE



PRACANA



ALQUEVA

