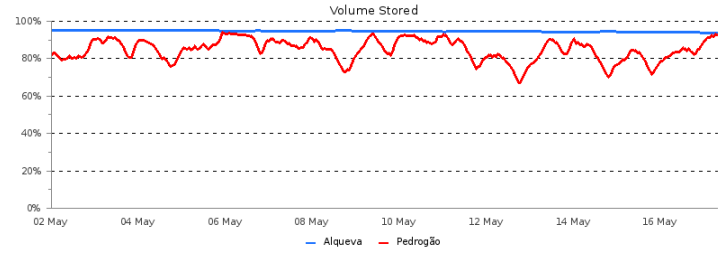
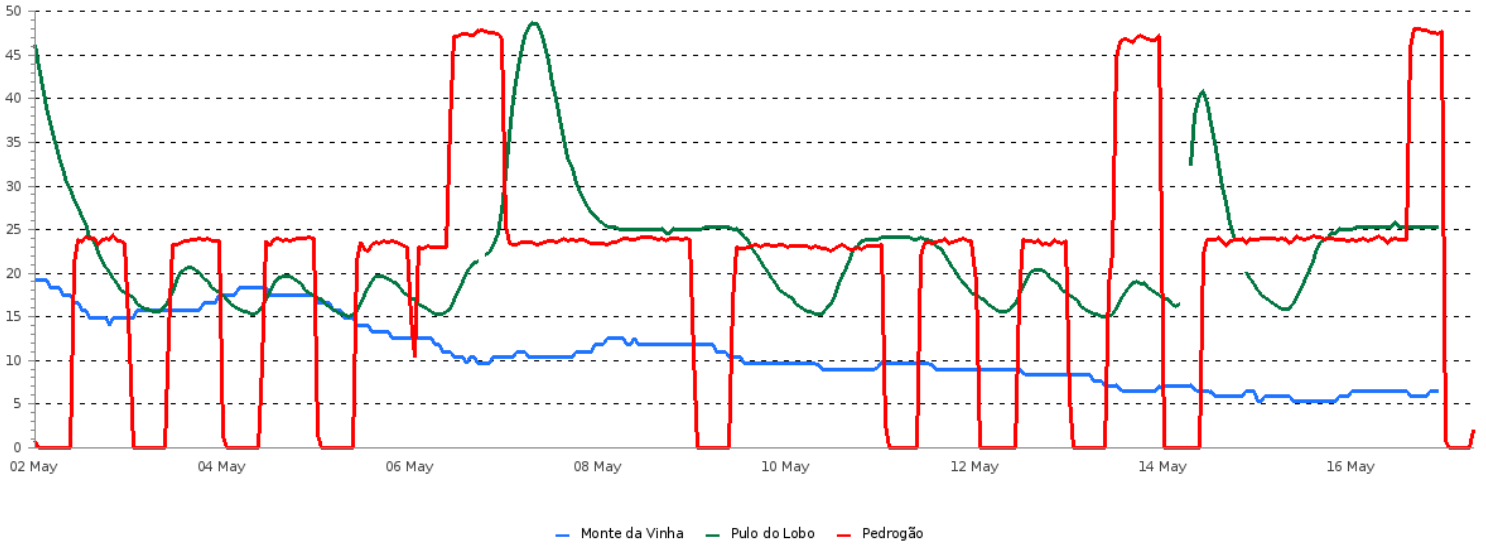


Reservoir	Alqueva		Pedrógão	
Date	15-05-2024	16-05-2024	15-05-2024	16-05-2024
Time	23:00	23:00	23:00	23:00
Level (m)	151,31	151,25	82,88	84,08
Volume (hm <sup>3</sup> )	3911,23	3897,62	81,77	93,82

Source: EDIA/CPPE automatic stations



Flow (m<sup>3</sup>/s)



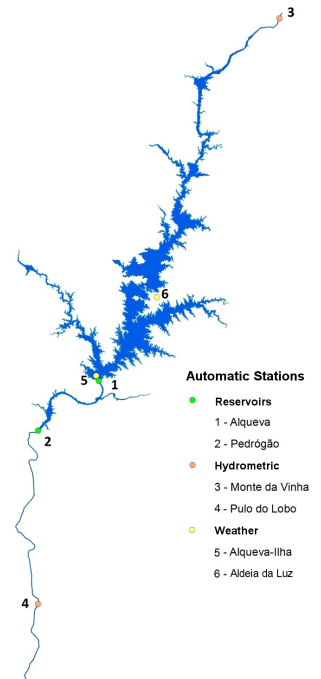
Station	Date	Time	Flow (m <sup>3</sup> /s)
Monte da Vinha	15-05-2024	23:00	5,89
	16-05-2024	22:00	6,46
Pedrógão Dam (*)	15-05-2024	23:00	23,65
	16-05-2024	23:00	47,80
Pulo do Lobo	15-05-2024	23:00	24,95
	16-05-2024	22:00	25,32

Source: SNIRH automatic stations

(\*) Total flow released by Pedrógão Dam. EDIA/CPPE automatic station

METEOROLOGICAL DATAS ALBUFEIRA DE ALQUEVA				
Parameter	Daily	Weekly	Monthly	Yearly
	16/May	Between 10 and 16/May	Between 1 and 16/May	Between 1/Oct/2023 and 30/Sep/2024
Accumulated precipitation (mm)	0,0	0,0	1,2	483,2
Air temperature	Maximum (°C)	24,6	32,6	32,8
	Minimum (°C)	10,5	10,5	6,4
Relative humidity	Maximum (°C)	94,2	94,4	99,3
	Minimum (°C)	41,5	24,8	17,7
Wind speed	Average (m/s)	1,4	1,2	1,0
	Maximum (m/s)	3,0	3,0	4,0
Dominant wind direction	W	NNW	NNW	NNW
Accumulated solar irradiance (w/m <sup>2</sup> )	4.281	44.948	103.614	818.217
Aldeia da Luz Station Accumulated precipitation (mm)	0,0	0,0	0,6	410,8

Friday, 17 May 2024



- Automatic Stations**
- Reservoirs
  - 1 - Alqueva
  - 2 - Pedrógão
  - Hydrometric
  - 3 - Monte da Vinha
  - 4 - Pulo do Lobo
  - Weather
  - 5 - Alqueva-Iilha
  - 6 - Aldeia da Luz