

Legenda:



Usina com reservatório



Usina a fio d'água

Saiba mais sobre as condições de operação do Sistema Hídrico do Rio Paranapanema

Rosana

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	897	653
22/11	1.018	649
23/11	1.175	703
24/11	513	762

Capivara

Data	Aflu (m³/s)	Deflu (m³/s)	V.U. (%)
21/11	527	906	55,47
22/11	580	904	54,98
23/11	551	928	54,41
24/11	645	537	54,57

Canoas I

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	295	292
22/11	230	250
23/11	193	190
24/11	189	186

Canoas II

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	236	271
22/11	244	220
23/11	206	187
24/11	184	181

Ourinhos

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	240	238
22/11	212	225
23/11	122	118
24/11	115	117

Piraju

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	60	60
22/11	60	60
23/11	62	62
24/11	60	60

Taquaruçu

Data	Aflu (m³/s)	Deflu (m³/s)
21/11	897	930
22/11	878	944
23/11	740	944
24/11	702	456

Mauá

Data	Aflu (m³/s)	Deflu (m³/s)	V.U. (%)
21/11	177	250	64,07
22/11	178	337	62,01
23/11	165	271	60,64
24/11	136	233	59,39

Salto Grande

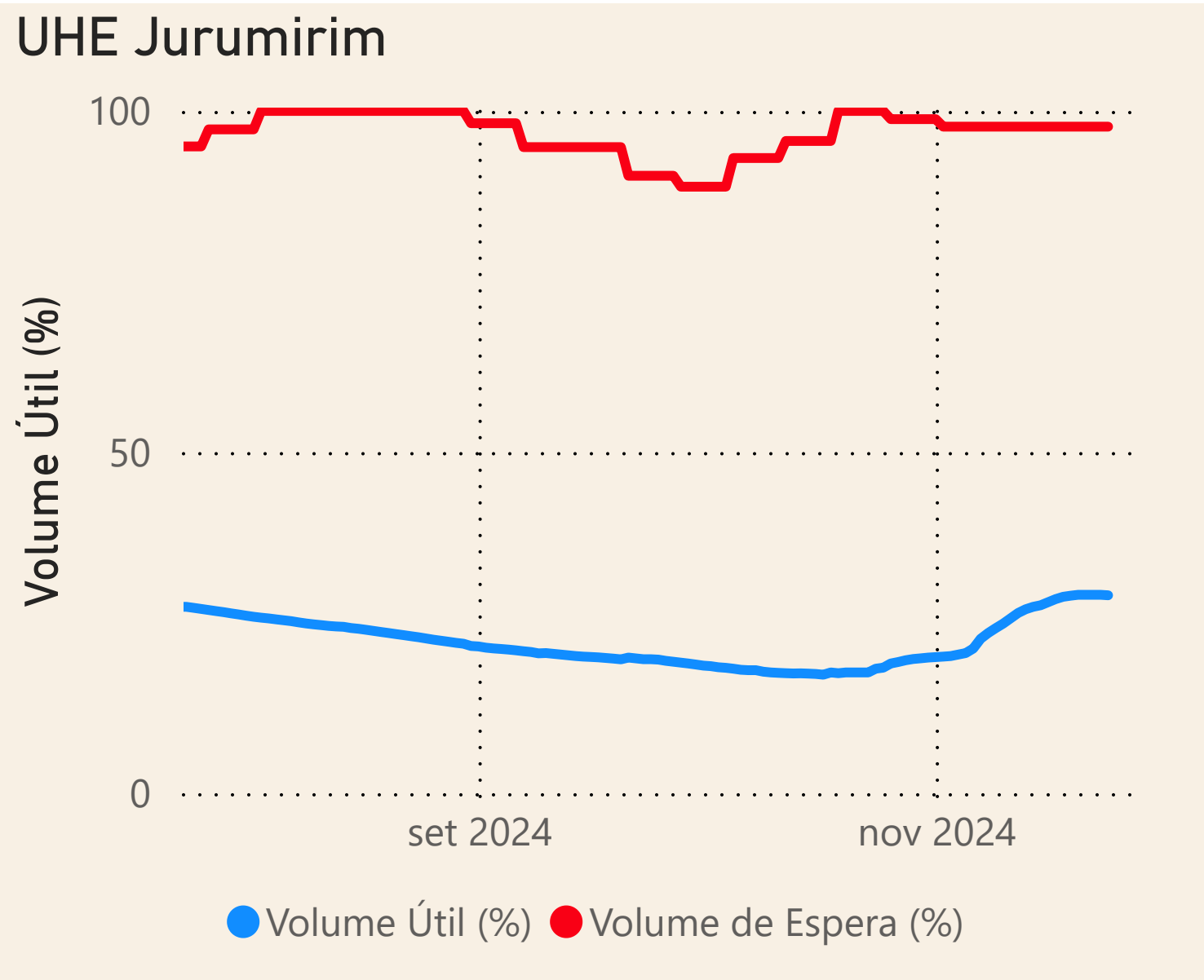
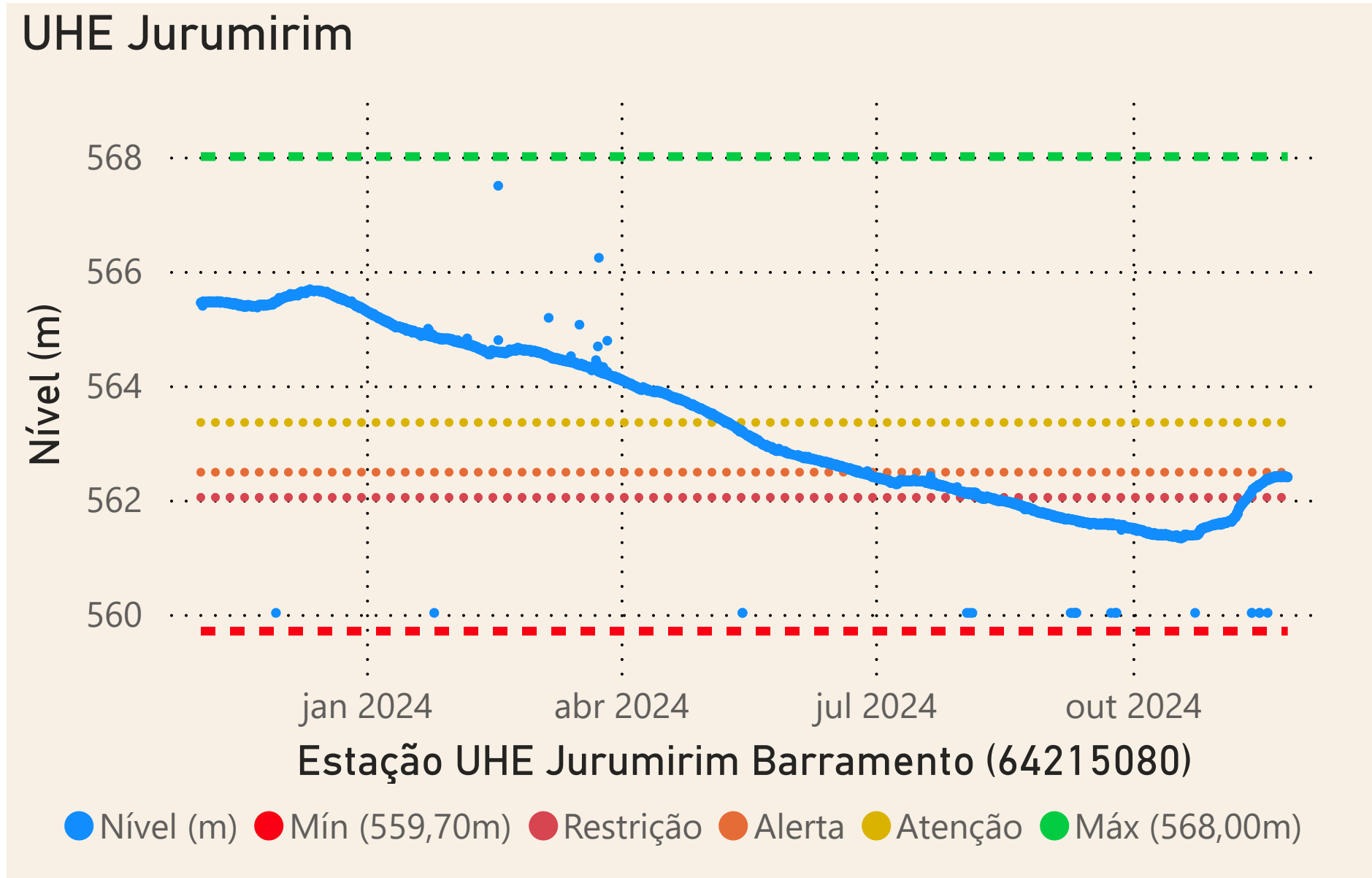
Data	Aflu (m³/s)	Deflu (m³/s)
21/11	260	253
22/11	274	253
23/11	172	199
24/11	154	179

Chavantes

Data	Aflu (m³/s)	Deflu (m³/s)	V.U. (%)
21/11	42	243	47,07
22/11	93	214	46,72
23/11	46	126	46,50
24/11	84	124	46,38

Jurumirim

Data	Aflu (m³/s)	Deflu (m³/s)	V.U. (%)
21/11	61	61	29,08
22/11	62	62	29,08
23/11	61	61	29,08
24/11	36	61	29,01



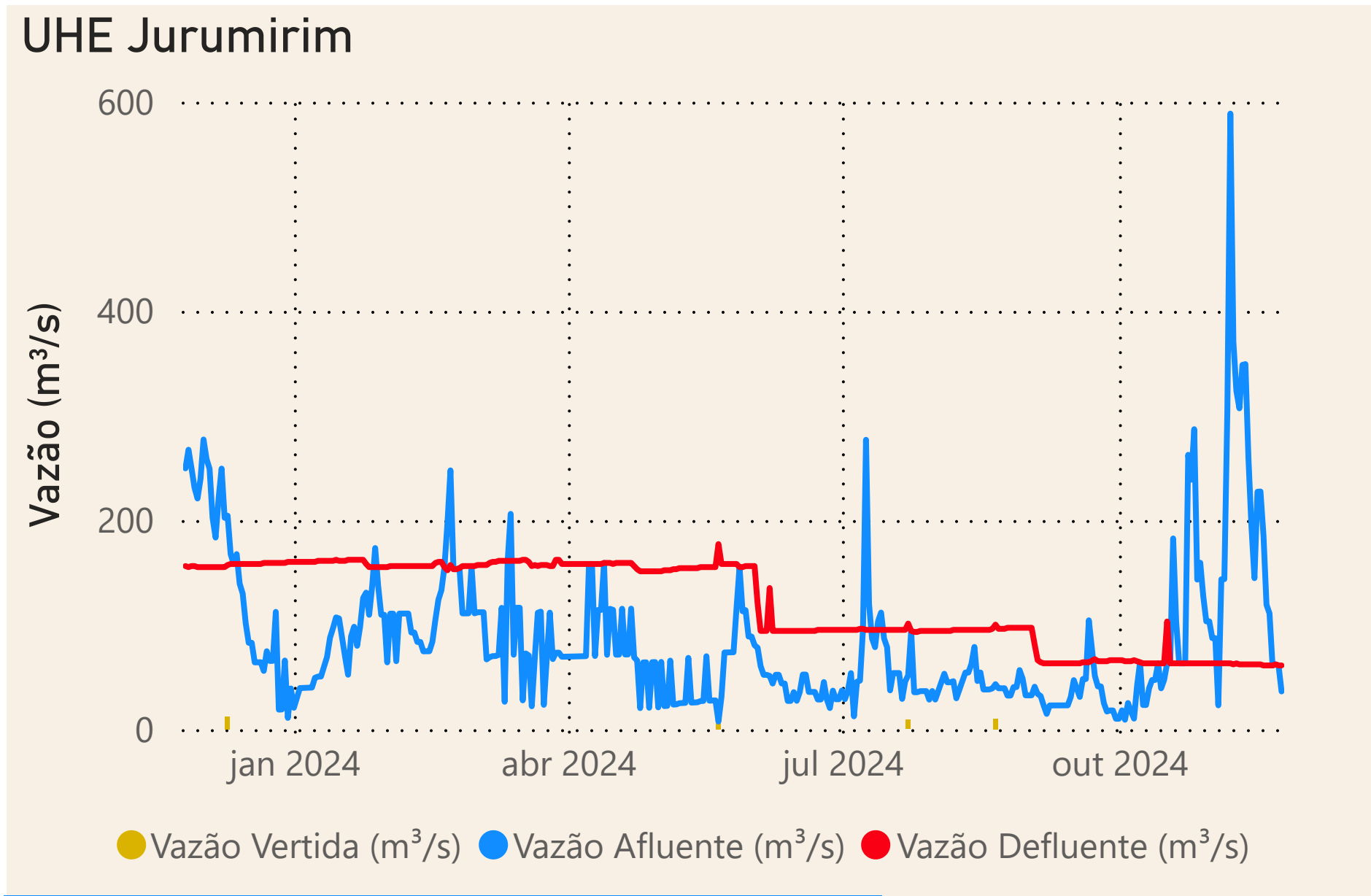
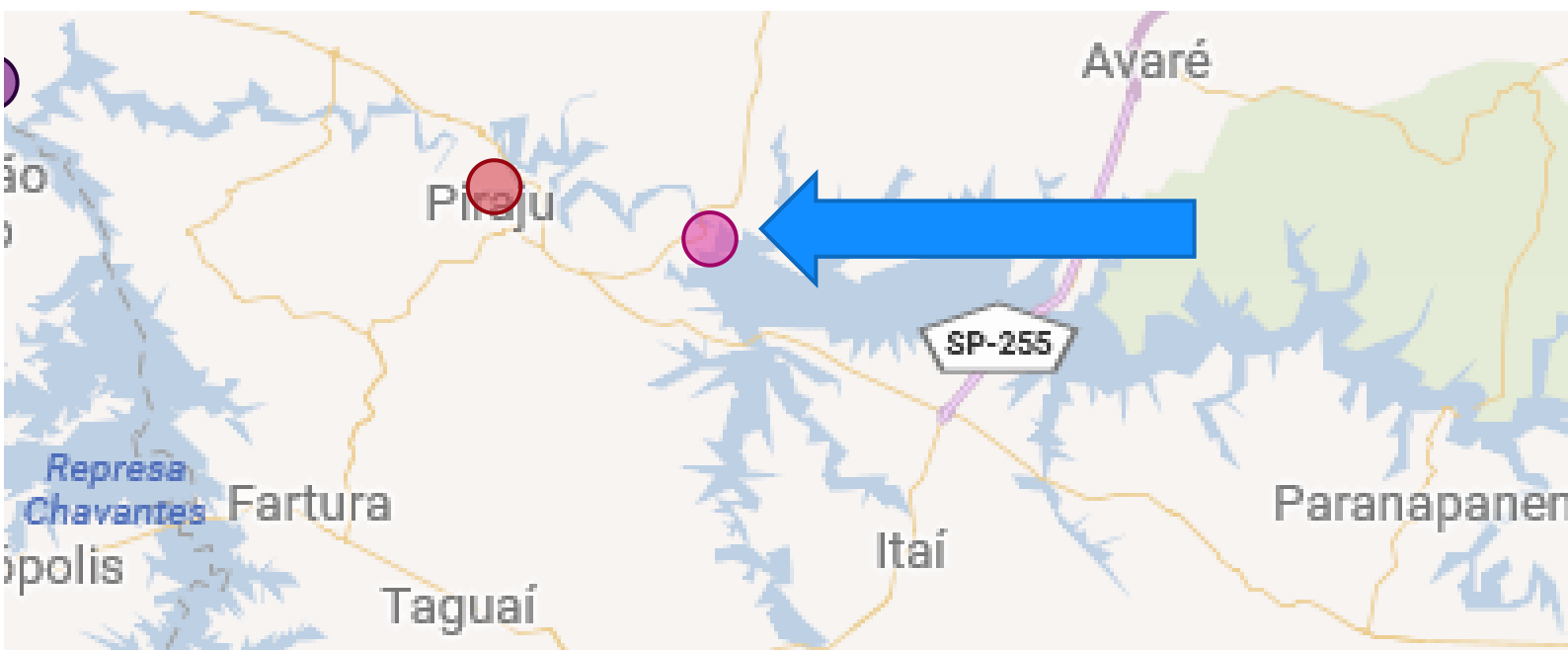
Faixa de Operação

Alerta

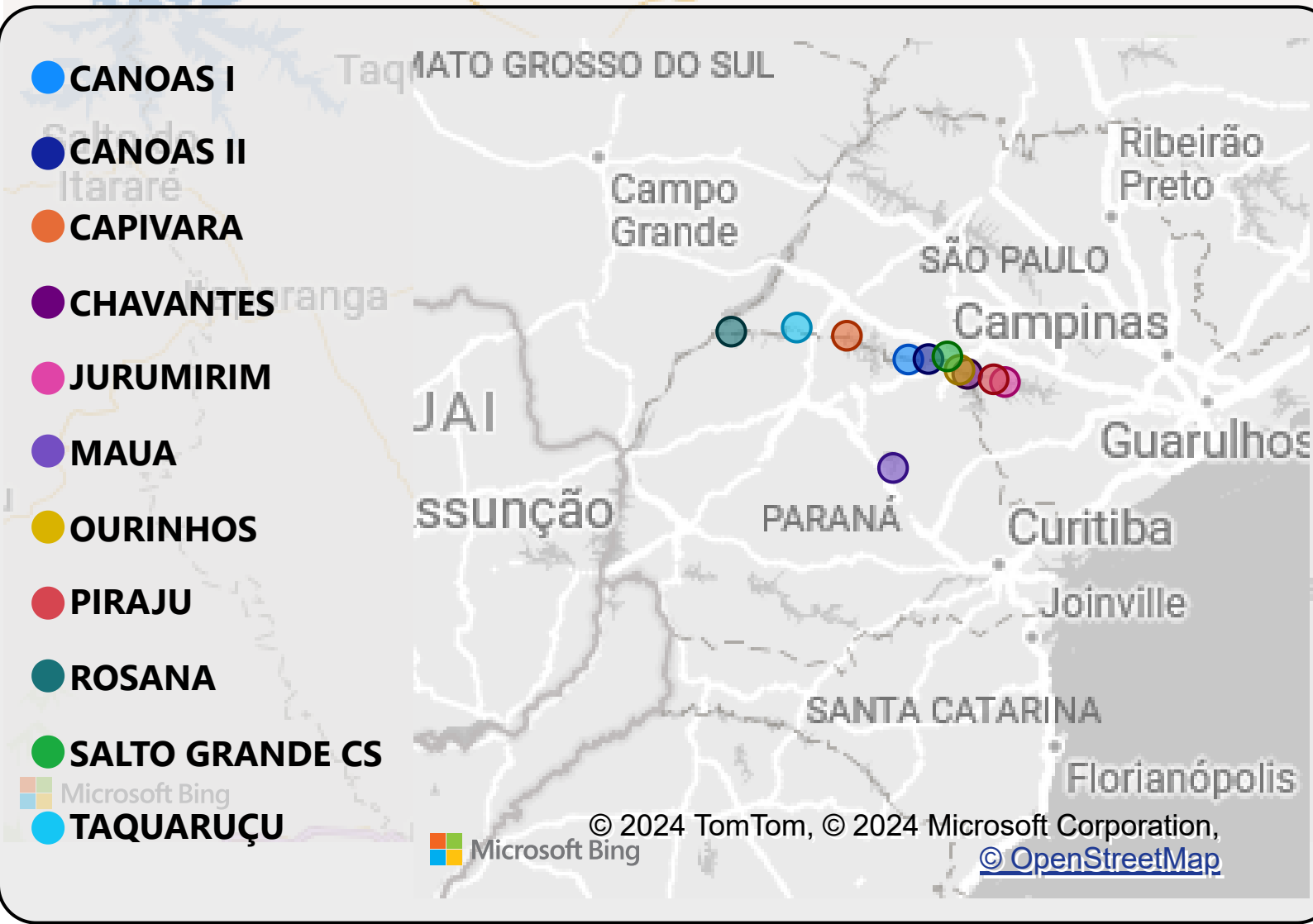
Vazão defluente máxima média semanal

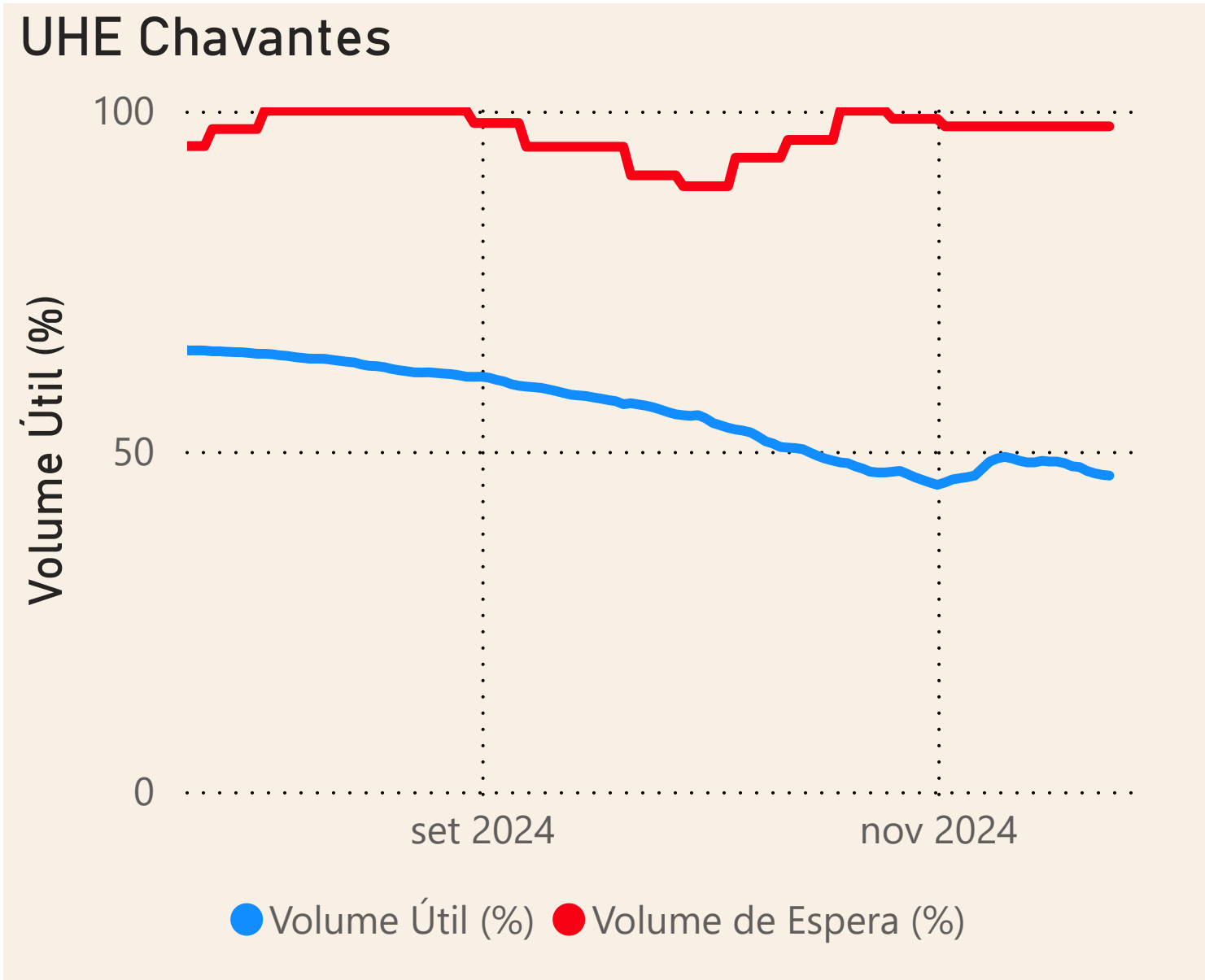
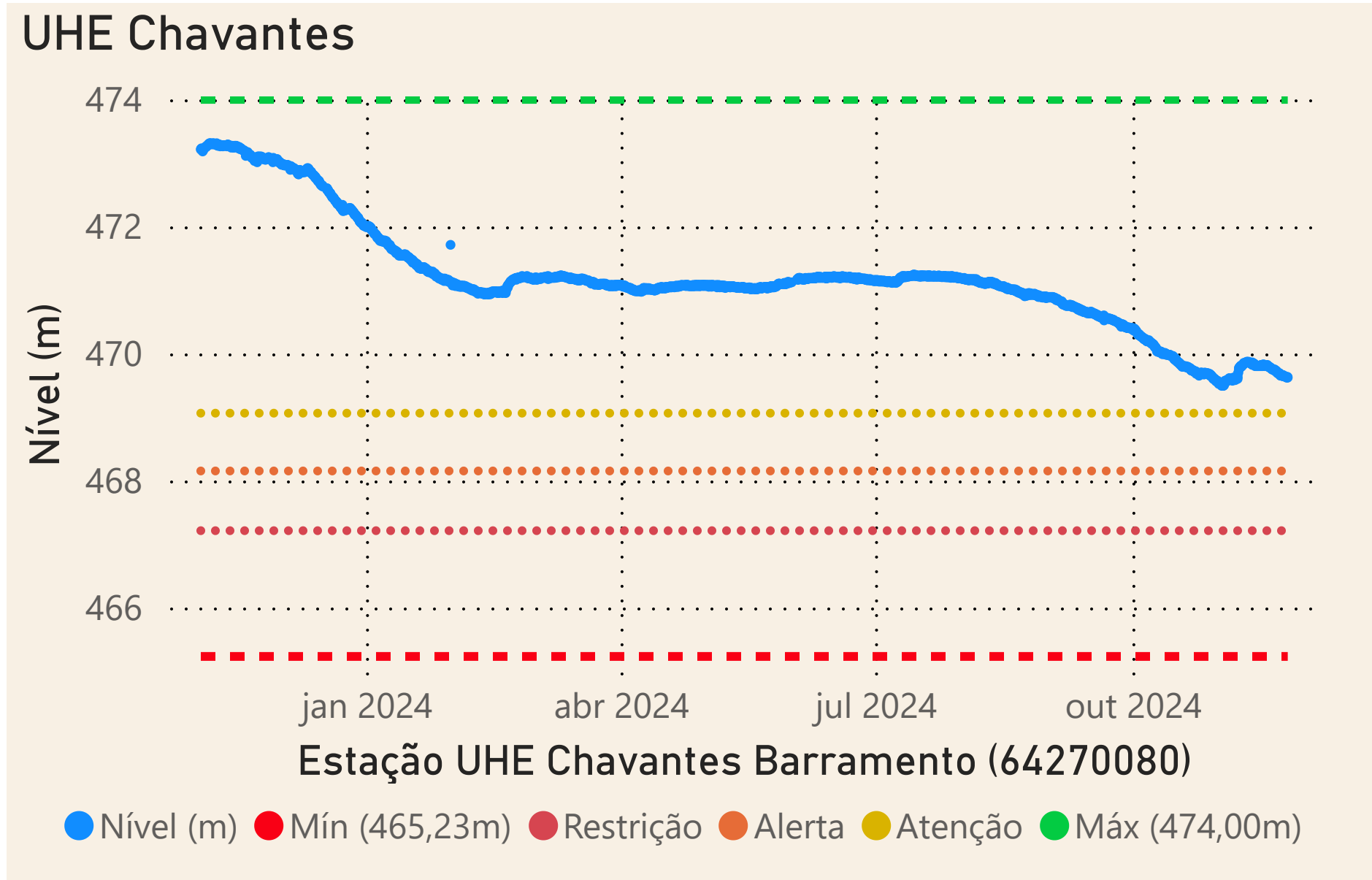
147 m³/s

Localização do reservatório



Data	Qnatural mensal (m³/s)	MLT (%)	MLT (m³/s)
nov/2023	251	137%	183
dez/2023	146	64%	230
jan/2024	83	25%	327
fev/2024	120	33%	359
mar/2024	99	32%	305
abr/2024	94	44%	215
mai/2024	67	35%	190
jun/2024	66	32%	203
jul/2024	79	46%	174
ago/2024	60	41%	146
set/2024	45	28%	158
out/2024	78	41%	188
nov/2024	221	121%	183





Faixa de Operação

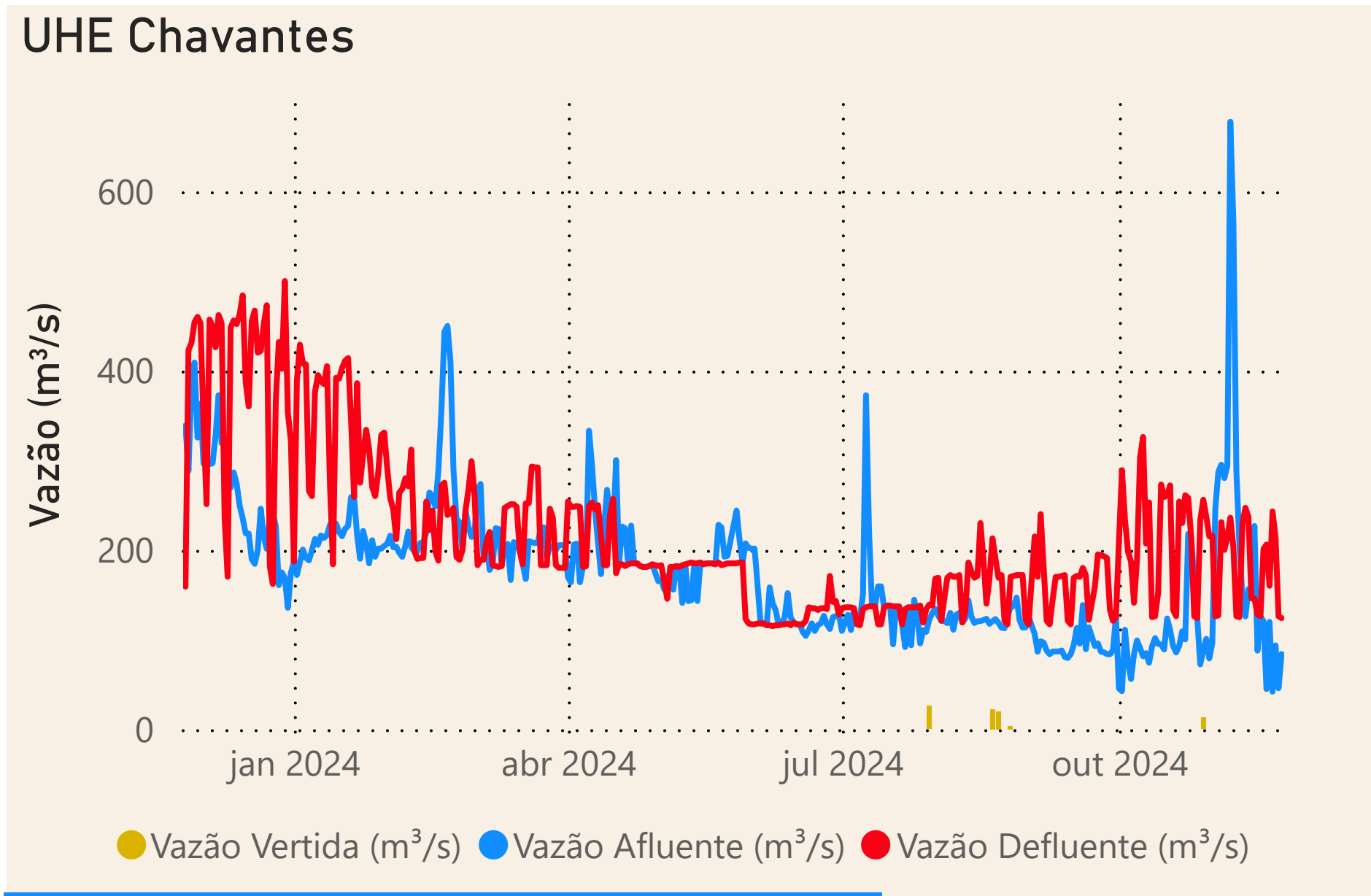
Normal

Vazão defluente máxima média semanal

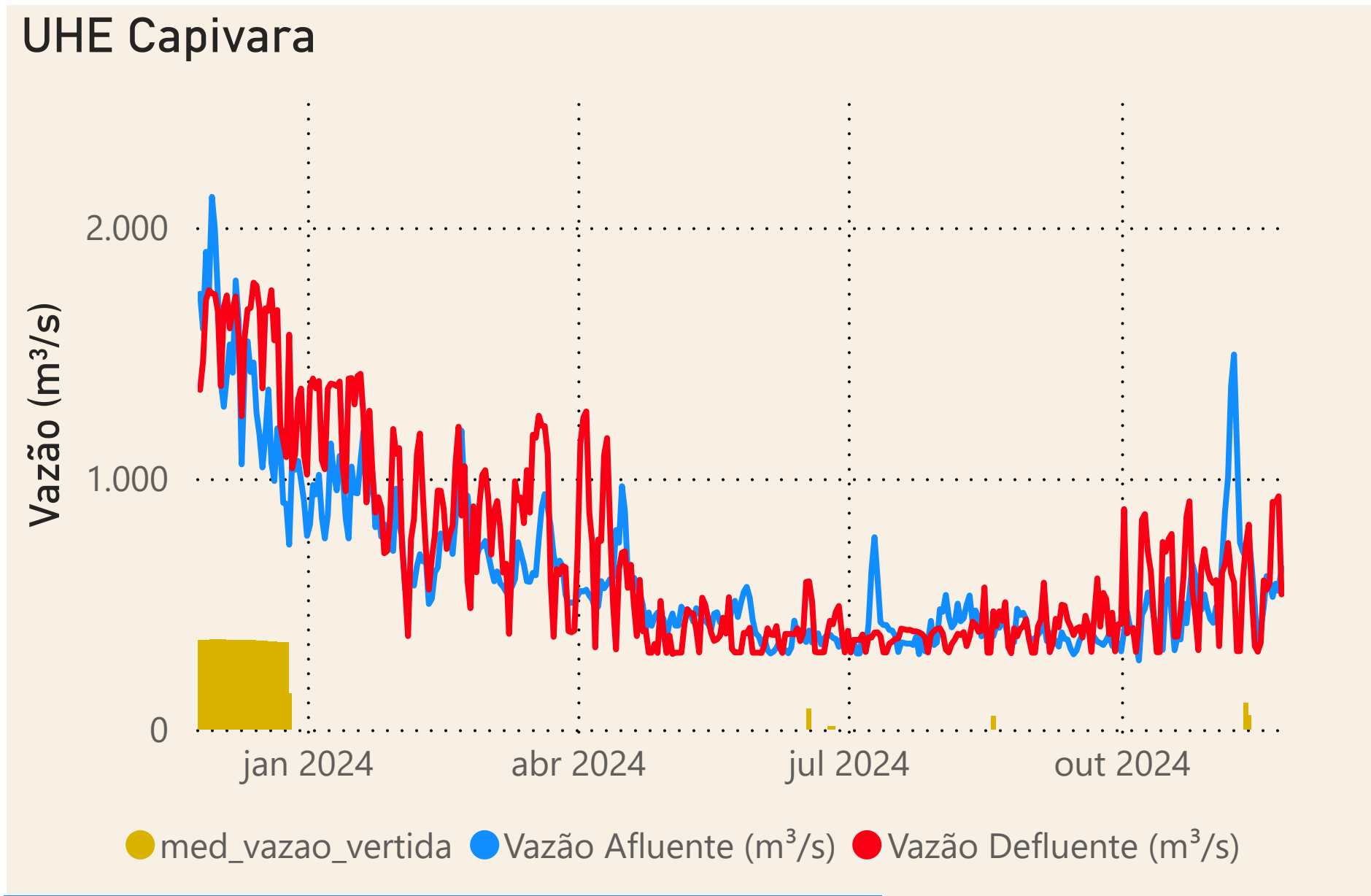
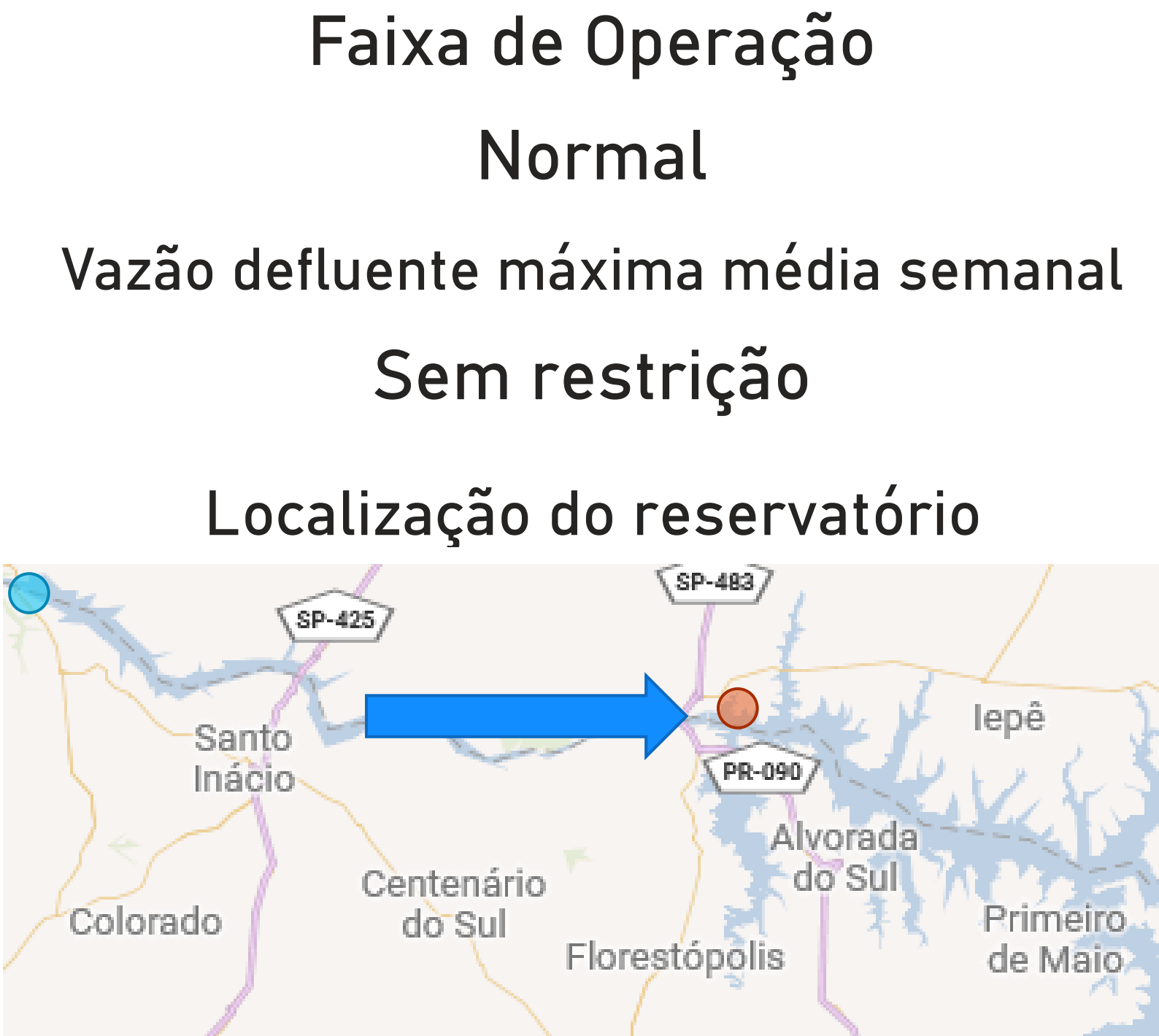
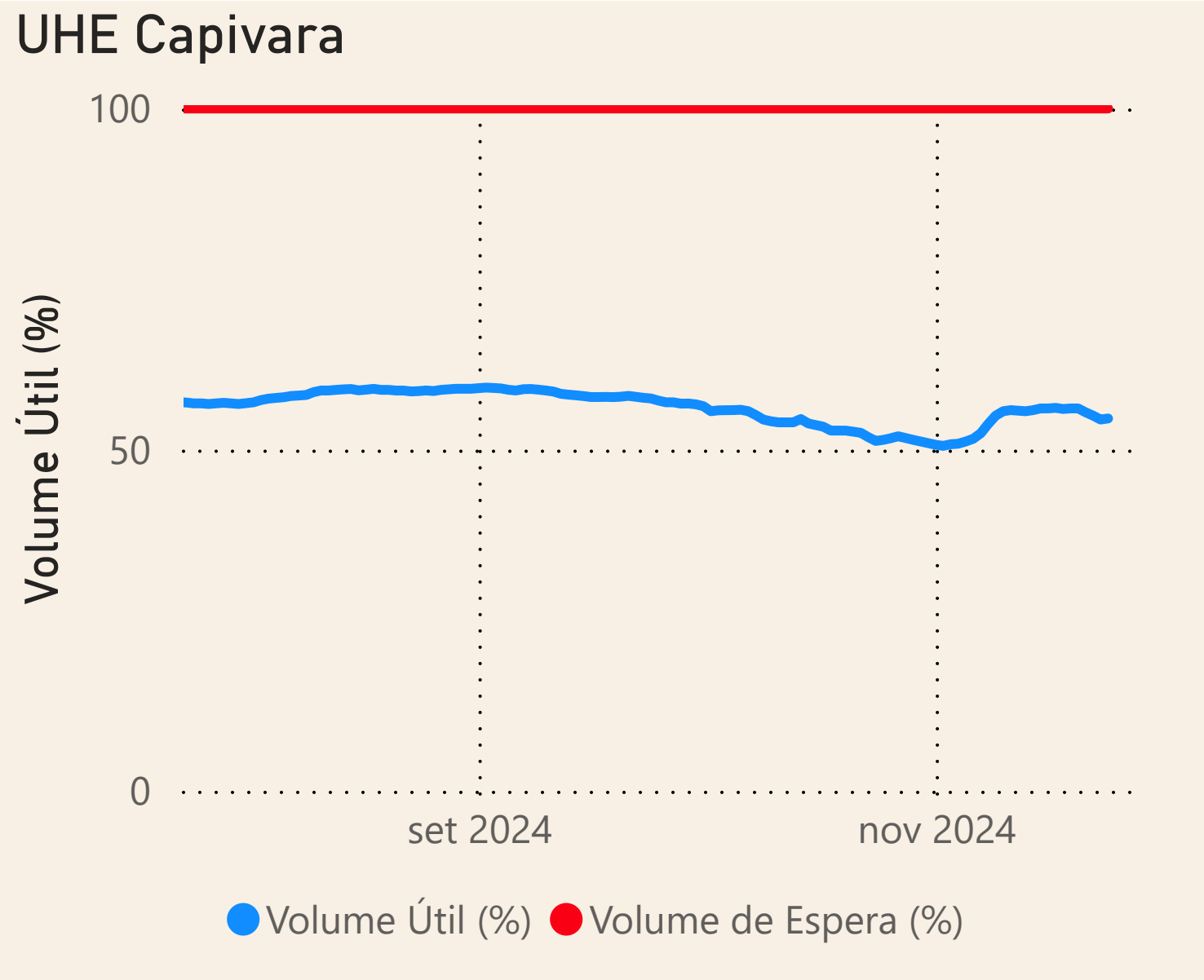
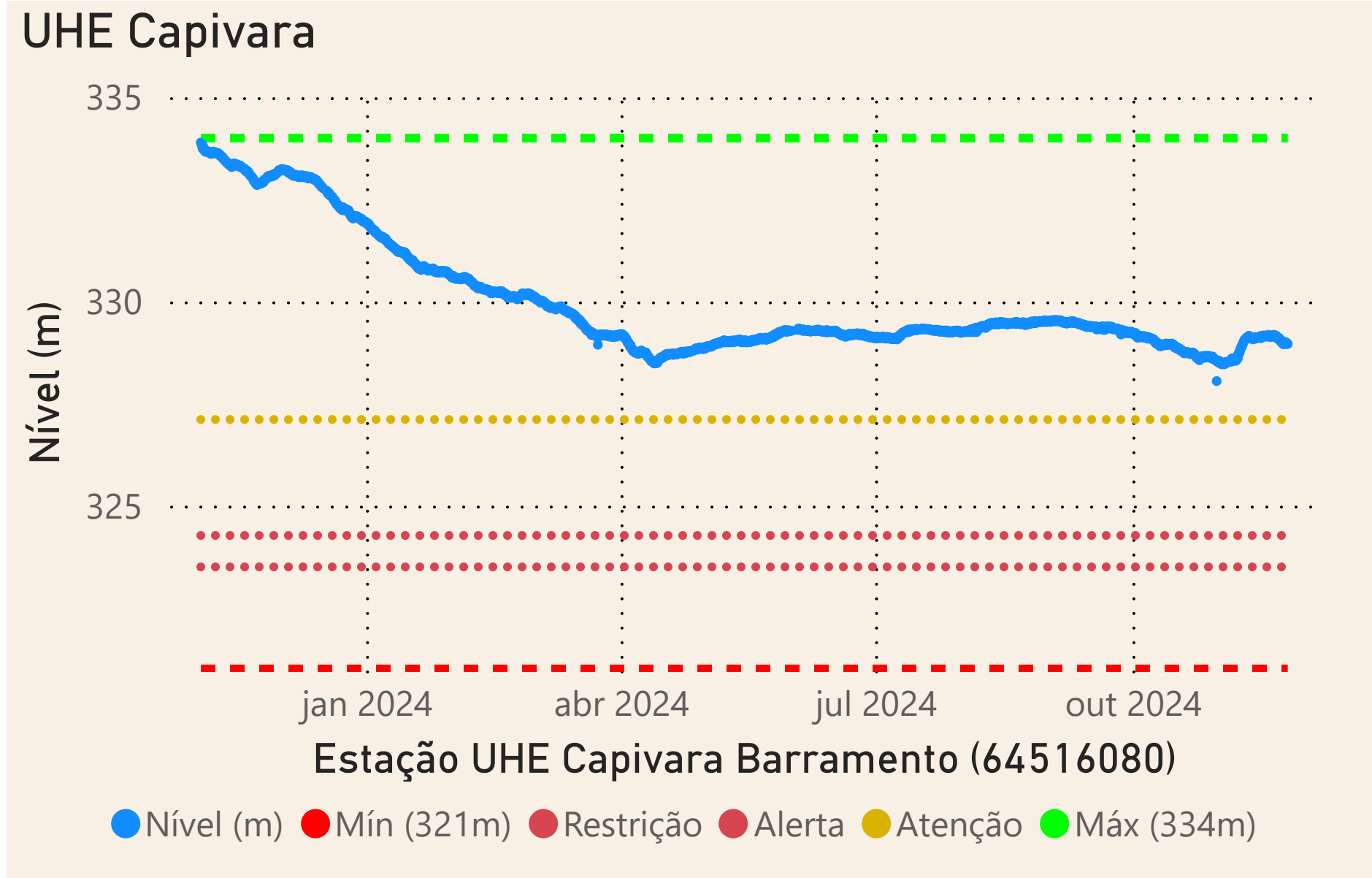
Sem restrição

Localização do reservatório

- CANOAS I
- CANOAS II
- CAPIVARA
- CHAVANTES
- JURUMIRIM
- MAUA
- OURINHOS
- PIRAJU
- ROSANA
- SALTO GRANDE CS
- TAQUARUÇU



Data	Qnatural Mensal (m³/s)	MLT (%)	MLT (m³/s)
nov/2023	440	153%	287
dez/2023	257	74%	349
jan/2024	136	27%	508
fev/2024	212	40%	533
mar/2024	159	36%	443
abr/2024	156	49%	320
mai/2024	108	36%	298
jun/2024	113	35%	318
jul/2024	132	48%	274
ago/2024	98	43%	227
set/2024	79	31%	254
out/2024	119	39%	304
nov/2024	365	127%	287



Data	Qnatural Mensal (m³/s)	MLT (%)	MLT (m³/s)
nov/2023	1.830	180%	1.016
dez/2023	1.135	103%	1.103
jan/2024	621	41%	1.516
fev/2024	703	45%	1.548
mar/2024	567	44%	1.281
abr/2024	553	57%	972
mai/2024	381	39%	980
jun/2024	366	33%	1.101
jul/2024	484	50%	969
ago/2024	339	42%	799
set/2024	292	33%	880
out/2024	406	37%	1.103
nov/2024	949	93%	1.016

