Bitstamp

Q3 2023

Interface performance and uptime report

Dedicated interface

		lability tistics	Performance statistics							
date	uptime	downtime	response	request_count	error_count	avg_latency				
			AISP	0	0	0				
06/09/2023	100	0	PISP	0	0	0				
00,00,2020			CBPII	0	0	0				
				AISP	0	0	0			
05/09/2023	/2023 100	0	PISP	0	0	0				
00,00,2020			CBPII	0	0	0				
			AISP	0	0	0				
04/09/2023	100	0	PISP	0	0	0				
., ., ,		_	CBPII	0	0	0				
			AISP	0	0	0				
03/09/2023	100	0	PISP	0	0	0				
00,00,2020			CBPII	0	0	0				
			AISP	0	0	0				
02/09/2023	100	0	PISP	0	0	0				
02/03/2023	100		CBPII	0	0	0				
			AISP	0	0	0				
01/09/2023	100	0	PISP	0	0	0				
01/09/2023			CBPII	0	0	0				
			AISP	0	0	0				
31/08/2023	100	0	PISP	0	0	0				
31/06/2023	100		CBPII	0	0	0				
			AISP	0	0	0				
30/08/2023	100	0	PISP	0	0	0				
30/08/2023	100	O	CBPII	0	0	0				
			AISP	0	0	0				
29/08/2023	100	100	100	100	100	0	PISP	0	0	0
29/08/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
20/00/2022	100	0	PISP	0	0	0				
28/08/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
27/09/2022	100	0	PISP	0	0	0				
27/08/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
26/08/2023	100	0	PISP	0	0	0				
20/00/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
25/00/2022	100		PISP	0	0	0				
25/08/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
24/00/2022	100		PISP	0	0	0				
24/08/2023	100	0	CBPII	0	0	0				
			AISP	0	0	0				
22/20/5	46-		PISP	0	0	0				
23/08/2023	100	0	CBPII	0	0	0				

			AISP	0	0	0						
22/08/2023 100			PISP	0	0	0						
	0	CBPII	0	0	0							
			AISP	0	0	0						
21/08/2023	100	0	PISP	0	0	0						
		CBPII	0	0	0							
			AISP	0	0	0						
20/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
									AISP	0	0	0
19/08/2023	100	100	100	0	PISP	0	0	0				
			CBPII	0	0	0						
			AISP	0	0	0						
18/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
			AISP	0	0	0						
17/08/2023	100	0	PISP	0	0	0						
,,			CBPII	0	0	0						
			AISP	0	0	0						
16/08/2023	100	0	PISP	0	0	0						
10/00/2025	100		CBPII	0	0	0						
			AISP	0	0	0						
15/09/2022	100	0	PISP	0	0	0						
15/06/2023	/08/2023 100		CBPII	0	0	0						
	100	0	AISP	0	0	0						
4.4.00.42.022			PISP	0	0	0						
14/08/2023			CBPII	0	0	0						
			AISP	0	0	0						
		00 0	PISP	0	0	0						
13/08/2023	100		CBPII	0	0	0						
			AISP	0	0	0						
		00 0	PISP	0	0	0						
12/08/2023	100		CBPII	0	0	0						
			AISP	0	0	0						
11/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
								AISP	0	0	0	
10/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
			AISP	0	0	0						
09/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
			AISP	0	0	0						
08/08/2023	100	0	PISP	0	0	0						
			CBPII	0	0	0						
			AISP	0	0	0						
07/08/2023	100	0	PISP	0	0	0						
, ,			CBPII	0	0	0						
			AISP	0	0	0						
06/08/2023	100	0	PISP	0	0	0						
00,00,2023	100		CBPII	0	0	0						
			AISP	0	0	0						
OE (00 /2022	100		PISP	0	0	0						
05/08/2023	100	0	CBPII	0	0	0						
			AISP	0	0	0						
		0	PISP	0	0	0						
04/08/2023	100	100			i -	, -						

			AISP	0	0	0
03/08/2023	100	0	PISP	0	0	0
		_	CBPII	0	0	0
			AISP	0	0	0
02/08/2023	2023 100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
01/08/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
31/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
30/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
29/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
28/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
27/07/2023	100	0	PISP	0	0	0
	27/07/2023		CBPII	0	0	0
			AISP	0	0	0
26/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
25/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
24/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
23/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
22/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
21/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
20/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
19/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
18/07/2023	100	0	PISP	0	0	0
			CBPII	0	0	0
			AISP	0	0	0
17/07/2023	100	0	PISP	0	0	0
17/07/2023	100		СВРІІ	0	0	0
			CDFII			

16/07/2023 100 0							
15/07/2023 100 0 0 0 0 0 0 0 0				AISP	0	0	0
CEPII O O O O	16/07/2023	100	0	PISP	0	0	0
15/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	. 0, 0.7, 2.023			CBPII	0	0	0
14/07/2023 100 0 0 0 0 0 0 0 0				AISP	0	0	0
CBPII	15/07/2023	15/07/2023 100	0	PISP	0	0	0
14/07/2023 100 0 PISP 0 0 0 0 0 0 13/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13/07/2023	100		CBPII	0	0	0
CBPII				AISP	0	0	0
CBPII	14/07/2023	100	0	PISP	0	0	0
13/07/2023 100 0 PISP 0 0 0 0 0 0 12/07/2023 100 0 PISP 0 0 0 0 0 0 0 12/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	14/07/2023	100	Ŭ.	CBPII	0	0	0
CBPII				AISP	0	0	0
CBPII 0	13/07/2023	100	0	PISP	0	0	0
12/07/2023 100 0 PISP 0 0 0 0 0 1 11/07/2023 100 0 PISP 0 0 0 0 0 0 11/07/2023 100 0 PISP 0 0 0 0 0 0 0 1 11/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13/07/2023	100	Ŭ.	CBPII	0	0	0
CBPII				AISP	0	0	0
CBPII O	12/07/2023	100	0	PISP	0	0	0
11/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0	12/07/2023	100	Ŭ.	CBPII	0	0	0
11/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0				AISP	0	0	0
CBPII O	11/07/2023	100	0	PISP			0
10/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0	11/07/2023	100	o o	CBPII	0	0	0
CBPII				AISP	0	0	0
CBPII	10/07/2023	100	0	PISP	0	0	0
O9/07/2023 100 O	10/07/2023	100	100	CBPII	0	0	0
09/07/2023 100 0 PISP 0 0 0 0 0 CBPII 0 0 0 0 08/07/2023 100 0 PISP 0 0 0 0 CBPII 0 0 0 0 O 0 O 0 O 0 O 0 O 0 O 0							
CBPII	00/07/2022	100	0	PISP		0	0
AISP 0	09/07/2023	100		CBPII			
08/07/2023 100 0 PISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				AISP			
CBPII O	09/07/2022	100	0	PISP			0
AISP O	08/07/2023	100	O	CBPII			
07/07/2023 100 0 PISP 0 0 0 CBPII 0 0 0 0 0 0 06/07/2023 100 0 PISP 0 0 0 0 05/07/2023 100 0 PISP 0							
CBPII O	07/07/2022	100	0	PISP			0
AISP 0	07/07/2023	100	0	CBPII			
06/07/2023 100 0 PISP 0 0 0 CBPII 0 0 0 0 0 0 05/07/2023 100 0 PISP 0 0 0 0 04/07/2023 100 0 PISP 0							
CBPII O	06/07/2023	100	0	PISP			
AISP 0	00/07/2023	100	O	CBPII	0	0	0
05/07/2023 100 0 PISP 0 0 0 0 0 CBPII 0 0 0 0 AISP 0 0 0 0 O4/07/2023 100 0 PISP 0 0 0 0 CBPII 0 0 0 0 CBPII 0 0 0 0 CBPII 0 0 0 0 O3/07/2023 100 0 PISP 0 0 0 0 CBPII 0 0 0 0 AISP 0 0 0 0 CBPII 0 0 0 0 0							
CBPII O	05/07/2023	100	0	PISP	0	0	0
04/07/2023 100 0 0 0 0 04/07/2023 100 0 PISP 0 0 0 03/07/2023 100 0 AISP 0 0 0 02/07/2023 100 0 PISP 0 0 0 02/07/2023 100 0 PISP 0 0 0 01/07/2023 100 0 PISP 0 0 0 01/07/2023 100 0 PISP 0 0 0	03/07/2023	100	O	CBPII	0		0
CBPII O				AISP			0
CBPII O	04/07/2023	100	0	PISP	0	0	0
03/07/2023 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	04/07/2023	100	o o	CBPII	0	0	0
OS/O7/2023 TOO CBPII O O O O2/07/2023 100 O AISP O O O O1/07/2023 100 O PISP O O O O1/07/2023 100 O PISP O O O	-			AISP			0
OS/O7/2023 TOO CBPII O O O O2/07/2023 100 O AISP O O O O1/07/2023 100 O PISP O O O O1/07/2023 100 O PISP O O O	03/07/2023	100	0				0
02/07/2023 100 0 AISP 0 0 0 PISP 0 0 0 0 CBPII 0 0 0 AISP 0 0 0 01/07/2023 100 0 PISP 0 0 0	05,01,2025	100					
02/07/2023 100 0 PISP 0 0 0 CBPII 0 0 0 AISP 0 0 0 01/07/2023 100 0 PISP 0 0 0							
CBPII 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	02/07/2023	100	0	PISP			0
01/07/2023 100 0 AISP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	02/01/2023	100					
01/07/2023 100 0 PISP 0 0 0							
01/07/2023	01/07/2023	100	0				0
CBPII 0 0 0	0.,01,2023	100		CBPII	0	0	0

PSU Interface (web)

	Availability statistics		Performance statistics				
date	uptime	downtime	response	request_count	error_count	avg_latency	
06/00/2022	400		AISP	394	0	480,7577259	
06/09/2023	100	0	PISP	0	0	0	
05/00/2022	100	0	AISP	512	0	511,9692227	
05/09/2023	100	0	PISP	0	0	0	
04/09/2023	100	0	AISP	391	0	519,9040614	
04/03/2023	100	0	PISP	0	0	0	
03/09/2023	100	0	AISP	227	0	498,1558326	
03/03/2023	100	Ŭ	PISP	0	0	0	
02/09/2023	100	0	AISP	212	0	504,1321274	
02/03/2020			PISP	0	0	0	
01/09/2023	100	0	AISP	418	0	520,073567	
- 1, 50, 200			PISP	0	0	0	
31/08/2023	100	0	AISP	473	0	506,2655053	
, , , , ,			PISP	0	0	0	
30/08/2023	100	0	AISP	533	0	501,7553058	
			PISP	0	0	0	
29/08/2023	100	0	AISP	954	0	490,6833312	
.,,		-	PISP	0	0	0	
28/08/2023	100	0	AISP	804	0	491,4736891	
.,,		-	PISP	0	0	0	
27/08/2023	100	0	AISP	542	0	481,6912251	
, ,		-	PISP	0	0	0	
26/08/2023	100	0	AISP	468	0	447,9810598	
			PISP	0	0	0	
25/08/2023	100	0	AISP	1094	0	497,0717642	
			PISP	0	0	0	
24/08/2023	100	0	AISP	884	0	490,6041697	
			PISP	0	0	0	
23/08/2023	100	0	AISP	902	0	471,0580532	
			PISP	0	0	0	
22/08/2023	100	0	AISP	1058	0	465,7464631	
			PISP	0	0	0	
21/08/2023	100	0	AISP	982	0	457,9995479	
			PISP	0	0	0	
20/08/2023	100	0	AISP	530	0	457,2165396	
			PISP	0	0	0	
19/08/2023	100	0	AISP	712	0	450,6570449	
			PISP	1356	0	479.46.49390	
18/08/2023	100	0	PISP	1356	0	478,4648289 0	
					0		
17/08/2023	100	0	PISP	1183 0	0	476,2382037	
					0	0	
16/08/2023	23 100	0	PISP	511	0	463,3849432	

45 (00 (000)	100		AISP	355	0	455,0583746					
15/08/2023	100	0	PISP	0	0	0					
14/00/2022	100		AISP	505	0	459,278695					
14/08/2023	100	0	PISP	0	0	0					
13/08/2023	100	100	100	0	AISP	210	0	436,7508333			
			PISP	0	0	0					
12/08/2023	100	100	100	100	100	100	0	AISP	210	0	471,9546095
			PISP	0	0	0					
11/08/2023	100	0	AISP	344	0	468,658657					
			PISP	0	0	0					
10/08/2023	100	0	AISP	414	0	448,5240845					
			PISP	0	0	0					
09/08/2023	100	0	AISP	488	0	468,6628217					
			PISP	0	0	0					
08/08/2023	100	0	AISP	561	0	457,1766221					
			PISP	0	0	0					
07/08/2023	100	0	AISP	504	0	469,2818274					
			PISP	0	0	0					
06/08/2023	100	0	AISP	317	0	451,4221609					
			PISP	0	0	0					
05/08/2023	100	0	AISP	280	0	451,3209571					
			PISP	0	0	0					
04/08/2023	100	0	AISP	432	0	449,8023148					
			PISP	0	0	0					
03/08/2023	100	0	AISP	539	0	449,6439592					
			PISP	0	0	0					
02/08/2023	100	100	100	0	AISP	542	0	461,9829631			
			PISP	0	0	0					
01/08/2023	100	0	AISP	660	0	467,7533545					
			PISP	0	0	0					
31/07/2023	100	0	AISP	563	0	458,1472771					
			PISP	0	0	0					
30/07/2023	100	0	AISP	299	0	450,1638194					
			PISP	0	0	0					
29/07/2023	100	0	AISP	276	0	457,9085797					
			PISP	0	0	0					
28/07/2023	100	0	AISP	225	0	480,8695733					
			PISP	0	0	0					
27/07/2023	100	0	AISP	442	0	459,3639299					
2,70,72023	100		PISP	0	0	0					
26/07/2023	100	0	AISP	601	0	473,6018319					
_5,5,,2525	100		PISP	0	0	0					
25/07/2023	100	0	AISP	617	0	495,3112382					
_2, 0., 2023	.00		PISP	0	0	0					
24/07/2023	100	0	AISP	597	0	485,2408827					
2-7/01/2023	100		PISP	0	0	0					
				•		1					
23/07/2023	100	0	AISP	275	0	486,2040145					

22/07/2023	100	0	AISP	456	0	485,7735461
			PISP	0	0	0
21/07/2023	100	0	AISP	596	0	492,5691007
			PISP	0	0	0
20/07/2023	100	0	AISP	697	0	491,7397834
			PISP	0	0	0
19/07/2023	100	0	AISP	804	0	474,7649627
			PISP	0	0	0
18/07/2023	100	0	AISP	644	0	470,4110776
			PISP	0	0	0
17/07/2023	100	0	AISP	777	0	482,8592909
			PISP	0	0	0
16/07/2023	100	0	AISP	410	0	460,9163585
			PISP	0	0	0
15/07/2023	100	0	AISP	471	0	470,7461274
			PISP	0	0	0
14/07/2023	100	0	AISP	1247	0	482,2565076
			PISP	0	0	0
13/07/2023	100	0	AISP	1158	0	501,2301218
			PISP	0	0	0
12/07/2023	100	100 0	AISP	568	0	485,1068539
			PISP	0	0	0
11/07/2023	100	0	AISP	527	0	492,1714896
			PISP	0	0	0
10/07/2023	100	0	AISP	520	0	490,8474404
			PISP	0	0	0
09/07/2023	100	0	AISP	247	0	464,2835789
			PISP	0	0	0
08/07/2023	100	0	AISP	244	0	434,0913402
			PISP	0	0	0
07/07/2023	100	0	AISP	470	0	463,1137468
			PISP	0	0	0
06/07/2023	100	0	AISP	591	0	451,4887174
			PISP	0	0	0
05/07/2023	100	0	AISP	576	0	467,126875
			PISP	0	0	0
04/07/2023	100	0	AISP	641	0	451,325819
			PISP	0	0	0
03/07/2023	100	0	AISP	672	0	474,7731815
			PISP	0	0	0
02/07/2023	100	0	AISP	425	0	475,6510518
			PISP	0	0	0
01/07/2023	100	0	AISP	331	0	464,4299426
			PISP	0	0	0

PSU Interface (mobile)

		ability istics		Performance statistics				
date	uptime	downtime	response	request_count	error_rate	avg_latency		
06/09/2023	100	0	AISP	204638	0	154,274344		
00/09/2023	100	0	PISP	157	0	837,5930318		
05/00/2022	100		AISP	215479	0	155,8243617		
05/09/2023	100	0	PISP	174	0	894,455931		
04/00/2022	100		AISP	192710	0	154,736792		
04/09/2023	100	0	PISP	153	0	929,6741569		
02/00/2022	100	0	AISP	165758	0	155,4103619		
03/09/2023	100	0	PISP	81	0	1018,036309		
00 (00 (000	100		AISP	161391	0	152,8544699		
02/09/2023	100	0	PISP	102	0	982,9488529		
		_	AISP	225529	0	159,4032121		
01/09/2023	100	0	PISP	168	0	896,7850179		
			AISP	248482	0	160,5045386		
31/08/2023	100	0	PISP	152	0	906,2730724		
		0	AISP	261840	0	154,4925792		
30/08/2023	100		PISP	151	0	917,127106		
			AISP	660770	0,004237481	156,4556291		
29/08/2023	100	0	PISP	376	0	879,3022181		
		_	AISP	385622	0	154,4500118		
28/08/2023	100	0	PISP	344	0	860,3183663		
07/00/0000	100		AISP	307942	0	154,0216844		
27/08/2023	100	0	PISP	154	0	1023,180325		
2.5 (2.2 (2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	100		AISP	293706	0	151,6809485		
26/08/2023	100	0	PISP	146	0	1015,576726		
25/22/222	100		AISP	383108	0	151,7792938		
25/08/2023	100	0	PISP	342	0	884,7413509		
24/00/2222	100		AISP	426928	0	155,4751726		
24/08/2023	100	0	PISP	310	0	857,2518516		
22/00/2022	100	•	AISP	534380	0	154,1446268		
23/08/2023	100	0	PISP	332	0	858,4172169		
22/00/2222	100	_	AISP	497372	0,005227476	151,872875		
22/08/2023	100	0	PISP	276	0	861,5773913		
24 /00 /2 22 =		_	AISP	465810	0	148,032524		
21/08/2023	3 100	0	PISP	338	0	879,9917811		
20/00/225		_	AISP	450468	0	150,3661925		
20/08/2023	100	0	PISP	154	0	983,7831039		

19/08/2023	100	0	AISP	468466	0	148,3967911								
19/00/2023	100	U	PISP	154	0	980,8287273								
18/08/2023	100	0	AISP	839234	0	151,8675751								
16/06/2023		U	PISP	298	0	877,4733758								
17/00/2022	100	100	100	100	0	AISP	740124	0	150,526047					
17/08/2023	100	0	PISP	339	0	865,8973953								
16/08/2023	100	100	100	100	100	100	100	100	100	0	AISP	275711	0	147,1630441
			PISP	192	0	837,9676354								
15/08/2023	100	0	AISP	258297	0	144,2922141								
			PISP	147	0	801,5154014								
14/08/2023	100	0	AISP	244543	0	145,2626663								
			PISP	170	0	844,2268824								
13/08/2023	100	0	AISP	179860	0	145,3370986								
			PISP	81	0	975,9575062								
12/08/2023	100	0	AISP	183537	0	145,0349171								
			PISP	93	0	1022,668473								
11/08/2023	100	0	AISP	219848	0	144,0538528								
			PISP	137	0	832,9471095								
10/08/2023	100	100	100	0	AISP	241598	0	145,818152						
			PISP	172	0	832,4648372								
09/08/2023	100	0	AISP	324600	0	147,4316791								
			PISP	169	0	846,9745858								
08/08/2023	100	0	AISP	351061	0	151,5867169								
			PISP	163	0	839,5691534								
07/08/2023	100	100	100	100	0	AISP	257248	0,006219679	145,2173832					
			PISP	170	0	847,2792824								
06/08/2023	100	0	AISP	210509	0	147,2341278								
			PISP	76	0	946,5423947								
05/08/2023	100	0	AISP	263027	0	145,2359365								
			PISP	112	0	947,6634464								
04/08/2023	100	0	AISP	278287	0	143,7987589								
			PISP	163	0	835,6991902								
03/08/2023	100	0	AISP	333786	0	143,3690992								
			PISP	155	0	823,3062903								
02/08/2023	100	0	AISP	294753	0	146,209473								
-			PISP	185	0	860,5147351								
01/08/2023	100	0	AISP	305635	0	146,2394567								
		_	PISP	173	0	830,1607919								
31/07/2023	100	0	AISP	282242	0	148,531734								
	.00		PISP	205	0	809,335278								
30/07/2023	100	0	AISP	246038	0	147,814192								

			PISP	90	0	947,6324111	
29/07/2023	100	0	AISP	201094	0	146,840394	
			PISP	89	0	912,8446404	
28/07/2023	100	100	0	AISP	129181	0	146,8979009
			PISP	83	0	862,312759	
27/07/2023	100	0	AISP	269405	0	148,8667836	
			PISP	163	0	833,0722638	
26/07/2023	100	0	AISP	334759	0	146,7596578	
			PISP	147	0	810,0427551	
25/07/2023	100	0	AISP	339144	0,0029486	146,6130336	
			PISP	163	0	828,8191534	
24/07/2023	100	0	AISP	344614	0	146,108633	
			PISP	175	0	833,2717257	
23/07/2023	100	0	AISP	227502	0	145,2876919	
			PISP	81	0	929,8146296	
22/07/2023	100	0	AISP	306253	0	145,7250906	
			PISP	106	0	925,5205472	
21/07/2023	100	0	AISP	399373	0	144,8216259	
			PISP	183	0	863,3551694	
20/07/2023	100	0	AISP	546122	0	145,0481943	
		PISP	190	0	857,8311158		
19/07/2023	100	0	AISP	634471	0	144,6344948	
			PISP	202	0	800,669995	
18/07/2023	100	0	AISP	422741	0	145,6021697	
			PISP	162	0	826,927537	
17/07/2023	100 0	0	AISP	412885	0	144,9039553	
			PISP	220	0	791,9211909	
16/07/2023	100	0	AISP	401591	0	142,9152652	
			PISP	94	0	901,0882128	
15/07/2023	100	0	AISP	373075	0	142,5966273	
			PISP	109	0	928,8462385	
14/07/2023	100	0	AISP	845419	0,004494813	144,3283594	
			PISP	244	0	799,6736967	
13/07/2023	100	0	AISP	1059175	0	149,7612057	
			PISP	228	0	705,7189868	
12/07/2023	100	0	AISP	248161	0	145,2004906	
			PISP	142	0	807,6155423	
11/07/2023	100	0	AISP	234117	0,005125642	142,9705886	
			PISP	175	0	793,8926743	
10/07/2023	100	0	AISP	250958	0,003586257	146,2577696	
			PISP	184	0	816,1717228	

09/07/2023	100	0	AISP	168260	0	143,0653436
			PISP	76	0	962,5702105
08/07/2023	100	0	AISP	185077	0	142,8279227
			PISP	68	0	947,5409265
07/07/2023	100	0	AISP	252370	0	144,6465469
			PISP	150	0	841,7813533
06/07/2023	100	0	AISP	327907	0	148,2241316
			PISP	137	0	814,2026496
05/07/2023	100 0	0	AISP	300774	0	147,5414057
		PISP	165	0	802,3670788	
04/07/2023	100	0	AISP	334433	0	147,9375638
			PISP	176	0	793,892267
03/07/2023	100	0	AISP	441486	0,004530155	151,9728326
			PISP	231	0	794,196632
02/07/2023	100	0	AISP	292634	0	148,7170624
		PISP	82	0	909,3183049	
01/07/2023	100	0	AISP	297804	0	147,4622761
			PISP	96	0	883,5538437