

t : 8,00 °C

19.09.23 19.10.23

: 1

3

: -7 249218

5

1

	Q ,	Q ,	M1,	M2,	M ,	V1, m³	V2, m³	,	,	t1, °C	t2, °C	dt, °C	P1, кгс/см²	P2, кгс/см²	Q	Q	M1	M2	M	V1	V2	t1	t2	dt	P1	P2
19.09.2023	0,000	0,000	0,000	0,000	0,000	0,000	0,000	24	0	33,62	39,17	-5,55	6,550	4,820	0	0	0	0	0	2	2	0	0	0	0	0
20.09.2023	0,000	0,000	0,000	0,000	0,000	0,000	0,000	24	0	33,74	39,53	-5,79	6,560	4,820	0	0	0	0	0	2	2	0	0	0	0	0
21.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	33,80	39,50	-5,70	6,560	4,820	2	0	0	0	2	2	2	0	0	0	0	0
22.09.2023	0,000	0,000	0,000	0,000	0,000	0,000	0,000	24	0	33,78	39,84	-6,06	6,540	4,820	0	0	0	0	0	2	2	0	0	0	0	0
23.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	33,32	35,61	-2,29	6,590	4,830	2	0	0	0	2	2	2	0	0	0	0	0
24.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	33,65	36,41	-2,76	6,470	4,810	2	0	0	0	2	2	2	0	0	0	0	0
25.09.2023	0,000	0,000	0,000	0,020	-0,020	0,000	0,020	24	0	33,88	40,52	-6,64	6,580	4,820	2	0	0	0	2	2	2	0	0	0	0	0
26.09.2023	0,000	0,000	0,000	0,020	-0,020	0,000	0,020	24	0	33,25	40,92	-7,67	6,540	4,820	2	0	0	0	2	2	2	0	0	0	0	0
27.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	32,98	38,69	-5,71	6,540	4,830	2	0	0	0	2	2	2	0	0	0	0	0
28.09.2023	0,000	0,000	0,000	0,030	-0,030	0,000	0,030	24	0	33,10	41,68	-8,58	6,510	4,820	2	0	0	0	2	2	2	0	0	0	0	0
29.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	33,13	40,42	-7,29	6,530	4,830	2	0	0	0	2	2	2	0	0	0	0	0
30.09.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	33,22	40,93	-7,71	6,540	4,830	2	0	0	0	2	2	2	0	0	0	0	0
01.10.2023	0,000	0,000	0,000	0,010	-0,010	0,000	0,010	24	0	32,93	39,04	-6,11	6,500	4,830	2	0	0	0	2	2	2	0	0	0	0	0
02.10.2023	0,000	0,000	0,000	0,040	-0,040	0,000	0,040	24	0	32,20	43,02	-10,82	6,510	4,840	2	0	0	0	2	2	2	0	0	0	0	0
03.10.2023	0,000	0,000	0,000	0,050	-0,050	0,000	0,050	24	0	32,60	41,85	-9,25	6,500	4,850	2	0	0	0	2	2	2	0	0	0	0	0
04.10.2023	0,000	0,000	0,000	0,090	-0,090	0,000	0,090	24	0	31,98	40,70	-8,72	6,370	4,940	2	0	0	0	2	2	2	0	0	0	0	0
05.10.2023	0,000	0,000	0,000	0,240	-0,240	0,000	0,240	24	0	31,48	39,69	-8,21	6,780	5,070	2	0	0	0	2	2	2	0	0	0	0	0
06.10.2023	0,861	0,009	36,360	36,040	0,320	37,000	36,280	24	0	60,96	37,60	23,36	7,130	5,440	2	0	0	0	2	2	2	0	0	0	0	0
07.10.2023	1,303	0,005	56,380	56,160	0,220	57,430	56,640	24	0	63,41	40,41	23,00	7,540	5,840	0	0	0	0	0	0	0	0	0	0	0	0
08.10.2023	1,188	0,001	53,480	53,570	-0,090	54,440	54,050	24	0	61,02	38,86	22,16	7,470	5,850	2	0	0	0	2	0	0	0	0	0	0	0
09.10.2023	1,270	0,004	52,560	52,410	0,150	53,520	52,820	24	0	63,48	39,39	24,09	7,450	5,880	2	0	0	0	2	0	0	0	0	0	0	0
10.10.2023	1,172	0,005	50,570	50,270	0,300	51,460	50,550	24	0	60,46	37,47	22,99	7,370	5,930	2	0	0	0	2	0	0	0	0	0	0	0
11.10.2023	1,240	0,002	50,230	50,070	0,160	51,190	50,350	24	0	63,06	38,40	24,66	7,340	5,910	0	0	0	0	0	0	0	0	0	0	0	0
12.10.2023	1,173	0,000	51,500	51,400	0,100	52,460	51,650	24	0	60,80	38,06	22,74	7,430	5,940	0	0	0	0	0	0	0	0	0	0	0	0
13.10.2023	1,141	0,007	51,500	51,260	0,240	52,440	51,620	24	0	60,35	38,32	22,03	7,460	5,960	0	0	0	0	0	0	0	0	0	0	0	0
14.10.2023	1,161	0,006	51,590	51,320	0,270	52,550	51,800	24	0	61,36	39,04	22,32	7,440	5,950	0	0	0	0	0	0	0	0	0	0	0	0
15.10.2023	1,131	0,002	51,940	51,730	0,210	52,900	52,210	24	0	61,28	39,54	21,74	7,450	5,950	0	0	0	0	0	0	0	0	0	0	0	0
16.10.2023	1,105	0,002	51,240	51,030	0,210	52,200	51,470	24	0	60,73	39,28	21,45	7,420	5,950	0	0	0	0	0	0	0	0	0	0	0	0
17.10.2023	1,135	0,004	51,560	51,310	0,250	52,500	51,740	24	0	60,68	38,77	21,91	7,370	5,890	2	0	0	0	2	0	0	0	0	0	0	0
18.10.2023	1,116	0,004	51,680	51,470	0,210	52,570	51,820	24	0	59,70	38,21	21,49	7,460	5,970	2	0	0	0	2	0	0	0	0	0	0	0
19.10.2023	1,175	0,004	51,470	51,280	0,190	52,430	51,680	24	0	61,33	38,58	22,75	7,420	5,930	2	0	0	0	2	0	0	0	0	0	0	0
	0,522	0,002	22,970	22,899	0,070	23,390	23,072	24,0	0,0	45,85	39,34	6,51	6,933	5,316												
	16,171	0,055	712,060	709,880	2,180	725,090	715,240	744,0	0,0	45,85	39,34	6,51	6,933	5,316												
19.09.23	3285,481	24,075	127486,220	127265,710	220,510	130288,390	128419,530	25728,0	378,0																	
19.10.23	3301,652	24,130	128198,280	127975,590	222,690	131013,480	129134,770	26472,0	378,0																	

: \_\_\_\_\_

" " \_\_\_\_\_ 20 . \_\_\_\_\_ / \_\_\_\_\_ /

t : 8,00 °C

19.09.23 19.10.23

: 1

3

: -7 249218

5

2

	Q ,	Q ,	M1,	M2,	M ,	V1, m³	V2, m³	V3, m³	,	,	t1, °C	t2, °C	dt, °C	P1, кгс/см²	P2, кгс/см²	Q	Q	M1	M2	M	V1	V2	V3	t1	t2	dt	P1	P2
19.09.2023	0,580	0,252	52,290	46,710	5,580	53,160	47,430	7,530	24	0	59,43	53,18	6,25	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
20.09.2023	0,566	0,250	52,200	46,730	5,470	53,020	47,450	7,270	24	0	59,35	53,18	6,17	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
21.09.2023	0,617	0,292	53,100	46,690	6,410	53,970	47,410	8,250	24	0	59,47	53,32	6,15	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
22.09.2023	0,535	0,226	51,530	46,530	5,000	52,360	47,250	7,050	24	0	59,11	53,09	6,02	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
23.09.2023	0,512	0,205	51,450	46,870	4,580	52,250	47,570	6,570	24	0	58,70	52,78	5,92	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
24.09.2023	0,575	0,258	51,730	46,010	5,720	52,560	46,730	8,240	24	0	59,40	53,26	6,14	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
25.09.2023	0,592	0,270	52,640	46,710	5,930	53,530	47,420	7,930	24	0	59,59	53,48	6,11	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
26.09.2023	0,551	0,231	51,600	46,460	5,140	52,450	47,180	6,510	24	0	59,41	53,22	6,19	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
27.09.2023	0,553	0,229	51,580	46,480	5,100	52,410	47,180	6,870	24	0	59,31	53,08	6,23	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
28.09.2023	0,593	0,267	52,160	46,260	5,900	53,030	46,980	7,730	24	0	59,50	53,26	6,24	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
29.09.2023	0,515	0,202	50,820	46,380	4,440	51,640	47,080	5,710	24	0	59,35	53,17	6,18	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
30.09.2023	0,606	0,282	52,580	46,340	6,240	53,430	47,060	7,650	24	0	59,47	53,32	6,15	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
01.10.2023	0,551	0,234	51,360	46,140	5,220	52,160	46,820	7,110	24	0	59,07	52,90	6,17	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
02.10.2023	0,527	0,208	50,890	46,220	4,670	51,700	46,870	5,980	24	0	58,84	52,61	6,23	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
03.10.2023	0,645	0,306	52,690	46,020	6,670	53,590	46,710	8,000	24	0	59,99	53,50	6,49	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
04.10.2023	0,588	0,252	49,710	44,060	5,650	50,500	44,640	7,320	24	0	59,84	53,16	6,68	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
05.10.2023	0,606	0,265	51,950	46,230	5,720	52,840	46,870	7,050	24	0	60,47	53,83	6,64	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
06.10.2023	0,585	0,233	53,060	47,990	5,070	54,020	48,710	8,250	24	0	60,83	54,28	6,55	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
07.10.2023	0,672	0,291	54,970	48,930	6,040	56,010	49,650	8,320	24	0	63,33	56,45	6,88	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
08.10.2023	0,659	0,302	54,990	48,510	6,480	55,980	49,230	10,060	24	0	61,03	54,53	6,50	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
09.10.2023	0,627	0,250	53,480	48,230	5,250	54,450	48,950	7,550	24	0	63,39	56,41	6,98	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
10.10.2023	0,595	0,243	52,660	47,450	5,210	53,580	48,130	7,210	24	0	60,54	53,78	6,76	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
11.10.2023	0,612	0,236	52,270	47,290	4,980	53,240	48,010	6,520	24	0	63,00	55,92	7,08	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
12.10.2023	0,590	0,247	53,100	47,780	5,320	54,030	48,500	6,490	24	0	60,77	54,30	6,47	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
13.10.2023	0,609	0,267	53,530	47,780	5,750	54,450	48,480	8,380	24	0	60,41	53,96	6,45	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
14.10.2023	0,648	0,296	54,070	47,780	6,290	55,040	48,500	9,940	24	0	61,34	54,82	6,52	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
15.10.2023	0,583	0,243	53,030	47,820	5,210	54,000	48,540	7,610	24	0	61,26	54,88	6,38	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
16.10.2023	0,605	0,267	53,250	47,530	5,720	54,220	48,250	7,820	24	0	60,69	54,37	6,32	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
17.10.2023	0,592	0,253	53,120	47,630	5,490	54,040	48,350	7,830	24	0	60,66	54,23	6,43	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
18.10.2023	0,592	0,256	53,520	47,690	5,830	54,460	48,390	6,950	24	0	59,50	53,41	6,09	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
19.10.2023	0,595	0,245	52,910	47,660	5,250	53,870	48,380	7,010	24	0	61,30	54,69	6,61	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
	0,590	0,253	52,524	46,997	5,527	53,419	47,701	7,507	24,0	0,0	60,27	53,88	6,39	6,000	5,000													
	18,276	7,858	1628,240	1456,910	171,330	1655,990	1478,720	232,710	744,0	0,0	60,27	53,88	6,39	6,000	5,000													
19.09.23	1612,074	537,561	97832,040	84818,350	13013,690	99563,290	85962,470	23238,690	25728,0	378,0																		
19.10.23	1630,350	545,419	99460,280	86275,260	13185,020	101219,280	87441,190	23471,400	26472,0	378,0																		

: \_\_\_\_\_

" " \_\_\_\_\_ 20\_\_\_\_ . \_\_\_\_\_ / \_\_\_\_\_ /