

t : 8,00 °C

17.02.25 19.03.25

: 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	
17.02.2025	2,500	0,005	63,940	63,690	0,250	66,130	64,410	24	0	89,58	50,69	38,89	7,000	5,670	2	0	0	0	2	0	0	0	0	0	0	0	0
18.02.2025	2,354	0,003	63,420	63,320	0,100	65,510	64,040	24	0	86,83	49,88	36,95	7,010	5,680	2	0	0	0	2	0	0	0	0	0	0	0	0
19.02.2025	2,096	0,000	61,900	61,940	-0,040	63,770	62,660	24	0	81,38	47,57	33,81	7,020	5,710	2	0	0	0	2	0	0	0	0	0	0	0	0
20.02.2025	2,217	0,000	62,250	62,350	-0,100	64,210	63,070	24	0	84,13	48,52	35,61	7,030	5,720	2	0	0	0	2	0	0	0	0	0	0	0	0
21.02.2025	2,262	0,001	62,710	62,690	0,020	64,790	63,410	24	0	85,44	49,44	36,00	7,000	5,680	2	0	0	0	2	0	0	0	0	0	0	0	0
22.02.2025	2,183	0,004	62,300	62,090	0,210	64,200	62,810	24	0	83,36	48,47	34,89	6,980	5,670	0	0	0	0	0	0	0	0	0	0	0	0	0
23.02.2025	2,379	0,000	62,990	63,170	-0,180	65,170	63,900	24	0	88,60	50,91	37,69	6,970	5,650	2	0	0	0	2	0	0	0	0	0	0	0	0
24.02.2025	2,378	0,000	63,750	63,920	-0,170	65,980	64,680	24	0	88,72	51,45	37,27	7,000	5,660	2	0	0	0	2	0	0	0	0	0	0	0	0
25.02.2025	2,163	0,000	62,130	62,210	-0,080	64,100	62,930	24	0	84,29	49,50	34,79	6,980	5,660	2	0	0	0	2	0	0	0	0	0	0	0	0
26.02.2025	2,056	0,000	61,430	61,450	-0,020	63,240	62,170	24	0	81,85	48,40	33,45	6,950	5,650	2	0	0	0	2	0	0	0	0	0	0	0	0
27.02.2025	2,081	0,000	61,750	61,790	-0,040	63,610	62,510	24	0	82,26	48,60	33,66	6,990	5,680	2	0	0	0	2	0	0	0	0	0	0	0	0
28.02.2025	1,964	0,000	61,170	61,240	-0,070	62,910	61,900	24	0	79,84	47,70	32,14	7,030	5,720	2	0	0	0	2	0	0	0	0	0	0	0	0
01.03.2025	1,724	0,000	59,690	59,750	-0,060	61,180	60,310	24	0	74,01	45,13	28,88	7,020	5,750	2	0	0	0	2	0	0	0	0	0	0	0	0
02.03.2025	1,671	0,000	59,750	59,760	-0,010	61,190	60,240	24	0	72,32	44,36	27,96	7,040	5,750	2	0	0	0	2	0	0	0	0	0	0	0	0
03.03.2025	1,543	0,004	57,410	57,240	0,170	58,740	57,720	24	0	70,07	43,33	26,74	7,090	5,770	0	0	0	0	0	0	0	0	0	0	0	0	0
04.03.2025	1,328	0,013	47,600	47,260	0,340	48,570	47,660	24	0	67,92	40,28	27,64	7,300	5,740	0	0	0	0	0	0	0	0	0	0	0	0	0
05.03.2025	1,269	0,003	46,610	46,430	0,180	47,550	46,670	24	0	66,32	39,17	27,15	7,270	5,780	0	0	0	0	0	0	0	0	0	0	0	0	0
06.03.2025	1,259	0,000	46,020	46,030	-0,010	46,980	46,270	24	0	66,73	39,39	27,34	7,250	5,780	2	0	0	0	2	0	0	0	0	0	0	0	0
07.03.2025	1,194	0,000	46,050	46,160	-0,110	46,990	46,400	24	0	65,11	39,21	25,90	7,260	5,780	2	0	0	0	2	0	0	0	0	0	0	0	0
08.03.2025	1,146	0,000	45,360	45,340	0,020	46,240	45,580	24	0	63,76	38,54	25,22	7,260	5,820	2	0	0	0	2	0	0	0	0	0	0	0	0
09.03.2025	1,138	0,000	45,320	45,410	-0,090	46,210	45,650	24	0	63,76	38,64	25,12	7,260	5,800	2	0	0	0	2	0	0	0	0	0	0	0	0
10.03.2025	1,139	0,000	45,170	45,250	-0,080	46,040	45,490	24	0	63,88	38,65	25,23	7,260	5,810	2	0	0	0	2	0	0	0	0	0	0	0	0
11.03.2025	1,123	0,000	45,370	45,480	-0,110	46,270	45,720	24	0	63,39	38,67	24,72	7,260	5,800	2	0	0	0	2	0	0	0	0	0	0	0	0
12.03.2025	1,118	0,000	45,350	45,440	-0,090	46,220	45,680	24	0	63,67	38,99	24,68	7,260	5,810	2	0	0	0	2	0	0	0	0	0	0	0	0
13.03.2025	1,108	0,000	45,100	45,170	-0,070	46,000	45,410	24	0	63,50	38,94	24,56	7,260	5,820	2	0	0	0	2	0	0	0	0	0	0	0	0
14.03.2025	1,104	0,000	44,770	44,810	-0,040	45,650	45,050	24	0	63,71	39,16	24,55	7,240	5,820	2	0	0	0	2	0	0	0	0	0	0	0	0
15.03.2025	1,182	0,000	44,320	44,330	-0,010	45,220	44,570	24	0	66,05	39,43	26,62	7,260	5,880	2	0	0	0	2	0	0	0	0	0	0	0	0
16.03.2025	1,228	0,000	43,500	43,510	-0,010	44,460	43,750	24	0	67,53	39,27	28,26	7,190	5,850	2	0	0	0	2	0	0	0	0	0	0	0	0
17.03.2025	1,292	0,001	43,240	43,260	-0,020	44,190	43,500	24	0	69,24	39,34	29,90	7,230	5,890	2	0	0	0	2	0	0	0	0	0	0	0	0
18.03.2025	1,474	0,007	43,270	43,070	0,200	44,390	43,380	24	0	74,83	40,97	33,86	7,190	5,860	2	0	0	0	2	0	0	0	0	0	0	0	0
19.03.2025	1,313	0,012	42,650	42,330	0,320	43,600	42,570	24	0	69,80	39,20	30,60	7,170	5,850	0	0	0	0	0	0	0	0	0	0	0	0	0
	1,645	0,002	53,106	53,093	0,013	54,494	53,552	24,0	0,0	73,93	43,61	30,33	7,130	5,758													
	50,986	0,053	1646,290	1645,890	0,400	1689,310	1660,110	744,0	0,0	73,93	43,61	30,33	7,130	5,758													
17.02.25	3845,603	25,184	147430,980	147265,790	165,190	150716,750	148607,270	-27400,0	378,0																		
19.03.25	3896,589	25,237	149077,270	148911,680	165,590	152406,060	150267,380	-26656,0	378,0																		

: _____

" " _____ 20 . _____ / _____ /

t : 8,00 °C

17.02.25 19.03.25

: 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
17.02.2025	0,723	0,216	28,680	24,450	4,230	29,400	24,930	9,320	24	0	76,72	59,07	17,65	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
18.02.2025	0,670	0,194	28,350	24,380	3,970	29,070	24,800	8,900	24	0	74,65	58,05	16,60	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
19.02.2025	0,574	0,155	27,480	24,180	3,300	28,170	24,500	7,590	24	0	70,55	55,36	15,19	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
20.02.2025	0,600	0,149	27,540	24,380	3,160	28,240	24,790	7,400	24	0	72,85	56,67	16,18	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
21.02.2025	0,629	0,169	27,820	24,380	3,440	28,540	24,800	8,340	24	0	74,01	57,54	16,47	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
22.02.2025	0,665	0,216	28,240	23,600	4,640	28,950	23,950	9,380	24	0	71,64	56,00	15,64	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
23.02.2025	0,646	0,166	27,890	24,700	3,190	28,610	25,180	8,470	24	0	76,53	59,31	17,22	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
24.02.2025	0,696	0,203	28,590	24,600	3,990	29,320	25,050	8,810	24	0	76,57	59,45	17,12	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
25.02.2025	0,597	0,151	27,430	24,330	3,100	28,140	24,720	7,830	24	0	73,44	57,33	16,11	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
26.02.2025	0,630	0,201	27,830	23,440	4,390	28,520	23,790	8,470	24	0	70,79	55,54	15,25	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
27.02.2025	0,609	0,178	27,640	23,840	3,800	28,340	24,200	8,090	24	0	71,44	55,98	15,46	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
28.02.2025	0,558	0,153	27,230	23,860	3,370	27,830	24,200	7,520	24	0	69,74	55,01	14,73	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
01.03.2025	0,547	0,182	27,130	22,870	4,260	27,620	23,110	8,670	24	0	64,83	51,50	13,33	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
02.03.2025	0,541	0,186	27,200	22,720	4,480	27,680	22,960	9,700	24	0	63,46	50,55	12,91	6,000	5,000	2	0	0	0	2	0	0	0	0	0	0	0	0
03.03.2025	0,488	0,158	26,050	22,150	3,900	26,530	22,390	8,380	24	0	62,05	49,52	12,53	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
04.03.2025	0,509	0,174	23,370	18,860	4,510	23,850	19,090	7,790	24	0	62,12	48,12	14,00	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
05.03.2025	0,691	0,307	36,840	29,820	7,020	37,560	30,270	10,260	24	0	64,44	54,51	9,93	6,000	5,000	2	0	0	0	2	0	0	2	0	0	0	0	0
06.03.2025	0,633	0,230	48,100	43,520	4,580	49,060	44,240	7,970	24	0	66,65	58,25	8,40	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
07.03.2025	0,631	0,245	48,540	43,550	4,990	49,510	44,270	8,370	24	0	65,05	57,10	7,95	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
08.03.2025	0,587	0,212	47,750	43,330	4,420	48,680	44,050	8,350	24	0	63,74	55,87	7,87	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
09.03.2025	0,582	0,209	47,860	43,520	4,340	48,750	44,240	8,220	24	0	63,75	55,95	7,80	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
10.03.2025	0,605	0,228	48,250	43,510	4,740	49,160	44,230	8,620	24	0	63,87	56,07	7,80	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
11.03.2025	0,654	0,279	49,480	43,610	5,870	50,420	44,330	8,620	24	0	63,37	55,81	7,56	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
12.03.2025	0,547	0,186	47,540	43,720	3,820	48,450	44,440	7,470	24	0	63,66	56,02	7,64	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
13.03.2025	0,572	0,209	48,080	43,730	4,350	49,000	44,450	7,480	24	0	63,49	55,94	7,55	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
14.03.2025	0,533	0,173	47,630	44,040	3,590	48,560	44,760	8,290	24	0	63,69	56,16	7,53	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
15.03.2025	0,544	0,151	46,840	43,830	3,010	47,760	44,550	7,210	24	0	66,06	57,67	8,39	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
16.03.2025	0,683	0,259	48,400	43,350	5,050	49,410	44,070	10,280	24	0	67,52	58,71	8,81	6,000	5,000	0	0	0	0	0	0	0	0	0	0	0	0	0
17.03.2025	0,634	0,198	47,100	43,360	3,740	48,150	44,070	8,430	24	0	69,27	59,92	9,35	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
18.03.2025	0,727	0,221	47,300	43,320	3,980	48,520	44,180	9,020	24	0	74,79	64,19	10,60	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
19.03.2025	0,619	0,183	47,110	43,560	3,550	48,180	44,290	8,060	24	0	69,63	60,44	9,19	6,000	5,000	0	0	0	0	0	0	0	2	0	0	0	0	0
	0,610	0,198	36,945	32,791	4,154	37,741	33,319	8,429	24,0	0,0	68,40	56,37	12,02	6,000	5,000													
	18,924	6,141	1145,290	1016,510	128,780	1169,980	1032,900	261,310	744,0	0,0	68,40	56,37	12,02	6,000	5,000													
17.02.25	1904,366	641,199	118024,860	102757,830	15267,030	120139,430	104159,290	27456,030	-27400,0	378,0																		
19.03.25	1923,290	647,340	119170,150	103774,340	15395,810	121309,410	105192,190	27717,340	-26656,0	378,0																		

: _____

" " _____ 20____ . _____ / _____ /