



## Ведомость учета отпуска тепловой энергии за период с 01.01.2021 по 31.12.2021

Потребитель: **ООО "УК Техно-сервис"**Объект: **пр. Ленина, д. 15 (отопление + ГВС)**

Система отопления: двухтрубная зависимая	Эльф-03	84613412	19.04.2022
Расчетная формула тепловой энергии:	ПРЭМ-D	234598	18.04.2022
$Q = G^2 \times (T^1 - T^2) / 10000$ , Гкал	ПРЭМ-D	238568	18.04.2022
	КТСП-Н	21708	19.04.2022

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>n</sub>	штатное	нештат.
01.01.21 00	-	-	-	-	-	-	-	-	-	-	-
02.01.21 00	-	-	-	-	-	-	-	-	-	-	-
03.01.21 00	-	-	-	-	-	-	-	-	-	-	-
04.01.21 00	-	-	-	-	-	-	-	-	-	-	-
05.01.21 00	-	-	-	-	-	-	-	-	-	-	-
06.01.21 00	-	-	-	-	-	-	-	-	-	-	-
07.01.21 00	-	-	-	-	-	-	-	-	-	-	-
08.01.21 00	-	-	-	-	-	-	-	-	-	-	-
09.01.21 00	-	-	-	-	-	-	-	-	-	-	-
10.01.21 00	-	-	-	-	-	-	-	-	-	-	-
11.01.21 00	-	-	-	-	-	-	-	-	-	-	-
12.01.21 00	-	-	-	-	-	-	-	-	-	-	-
13.01.21 00	-	-	-	-	-	-	-	-	-	-	-
14.01.21 00	-	-	-	-	-	-	-	-	-	-	-
15.01.21 00	-	-	-	-	-	-	-	-	-	-	-
16.01.21 00	-	-	-	-	-	-	-	-	-	-	-
17.01.21 00	-	-	-	-	-	-	-	-	-	-	-
18.01.21 00	-	-	-	-	-	-	-	-	-	-	-
19.01.21 00	-	-	-	-	-	-	-	-	-	-	-
20.01.21 00	-	-	-	-	-	-	-	-	-	-	-
21.01.21 00	-	-	-	-	-	-	-	-	-	-	-
22.01.21 00	-	-	-	-	-	-	-	-	-	-	-
23.01.21 00	-	-	-	-	-	-	-	-	-	-	-
24.01.21 00	-	-	-	-	-	-	-	-	-	-	-
25.01.21 00	-	-	-	-	-	-	-	-	-	-	-
26.01.21 00	-	-	-	-	-	-	-	-	-	-	-
27.01.21 00	-	-	-	-	-	-	-	-	-	-	-
28.01.21 00	-	-	-	-	-	-	-	-	-	-	-
29.01.21 00	-	-	-	-	-	-	-	-	-	-	-
30.01.21 00	-	-	-	-	-	-	-	-	-	-	-
31.01.21 00	-	-	-	-	-	-	-	-	-	-	-
01.02.21 00	-	-	-	-	-	-	-	-	-	-	-
02.02.21 00	-	-	-	-	-	-	-	-	-	-	-
03.02.21 00	-	-	-	-	-	-	-	-	-	-	-
04.02.21 00	-	-	-	-	-	-	-	-	-	-	-
05.02.21 00	-	-	-	-	-	-	-	-	-	-	-
06.02.21 00	-	-	-	-	-	-	-	-	-	-	-
07.02.21 00	-	-	-	-	-	-	-	-	-	-	-
08.02.21 00	-	-	-	-	-	-	-	-	-	-	-
09.02.21 00	-	-	-	-	-	-	-	-	-	-	-
10.02.21 00	-	-	-	-	-	-	-	-	-	-	-
11.02.21 00	-	-	-	-	-	-	-	-	-	-	-
12.02.21 00	-	-	-	-	-	-	-	-	-	-	-
13.02.21 00	-	-	-	-	-	-	-	-	-	-	-
14.02.21 00	-	-	-	-	-	-	-	-	-	-	-
15.02.21 00	-	-	-	-	-	-	-	-	-	-	-
16.02.21 00	-	-	-	-	-	-	-	-	-	-	-
17.02.21 00	-	-	-	-	-	-	-	-	-	-	-
18.02.21 00	-	-	-	-	-	-	-	-	-	-	-
19.02.21 00	-	-	-	-	-	-	-	-	-	-	-
20.02.21 00	-	-	-	-	-	-	-	-	-	-	-
21.02.21 00	-	-	-	-	-	-	-	-	-	-	-
22.02.21 00	-	-	-	-	-	-	-	-	-	-	-
23.02.21 00	-	-	-	-	-	-	-	-	-	-	-
24.02.21 00	-	-	-	-	-	-	-	-	-	-	-
25.02.21 00	-	-	-	-	-	-	-	-	-	-	-
26.02.21 00	-	-	-	-	-	-	-	-	-	-	-
27.02.21 00	-	-	-	-	-	-	-	-	-	-	-
28.02.21 00	-	-	-	-	-	-	-	-	-	-	-
01.03.21 00	-	-	-	-	-	-	-	-	-	-	-
02.03.21 00	-	-	-	-	-	-	-	-	-	-	-
03.03.21 00	-	-	-	-	-	-	-	-	-	-	-
04.03.21 00	-	-	-	-	-	-	-	-	-	-	-

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>n</sub>	штатное	нештат.
05.03.21 00	-	-	-	-	-	-	-	-	-	-	-
06.03.21 00	-	-	-	-	-	-	-	-	-	-	-
07.03.21 00	-	-	-	-	-	-	-	-	-	-	-
08.03.21 00	-	-	-	-	-	-	-	-	-	-	-
09.03.21 00	-	-	-	-	-	-	-	-	-	-	-
10.03.21 00	-	-	-	-	-	-	-	-	-	-	-
11.03.21 00	-	-	-	-	-	-	-	-	-	-	-
12.03.21 00	-	-	-	-	-	-	-	-	-	-	-
13.03.21 00	-	-	-	-	-	-	-	-	-	-	-
14.03.21 00	-	-	-	-	-	-	-	-	-	-	-
15.03.21 00	-	-	-	-	-	-	-	-	-	-	-
16.03.21 00	-	-	-	-	-	-	-	-	-	-	-
17.03.21 00	-	-	-	-	-	-	-	-	-	-	-
18.03.21 00	-	-	-	-	-	-	-	-	-	-	-
19.03.21 00	-	-	-	-	-	-	-	-	-	-	-
20.03.21 00	-	-	-	-	-	-	-	-	-	-	-
21.03.21 00	-	-	-	-	-	-	-	-	-	-	-
22.03.21 00	65,01	48,78	16,23	120,393	121,785	-1,392	6,0	4,0	1,958	13,07	10,93
23.03.21 00	64,98	49,04	15,95	221,285	223,876	-2,591	6,0	4,0	3,537	24,00	0,00
24.03.21 00	65,16	49,35	15,81	223,777	226,419	-2,642	6,0	4,0	3,546	24,00	0,00
25.03.21 00	64,71	49,87	14,84	233,214	236,000	-2,786	6,0	4,0	3,470	24,00	0,00
26.03.21 00	64,84	50,40	14,44	241,990	244,924	-2,934	6,0	4,0	3,504	24,00	0,00
27.03.21 00	64,12	49,79	14,33	244,747	247,750	-3,003	6,0	4,0	3,515	24,00	0,00
28.03.21 00	64,30	49,49	14,81	240,070	243,037	-2,967	6,0	4,0	3,564	24,00	0,00
29.03.21 00	64,77	50,37	14,40	238,611	241,595	-2,984	6,0	4,0	3,446	24,00	0,00
30.03.21 00	65,09	50,76	14,34	247,807	250,821	-3,014	6,0	4,0	3,562	24,00	0,00
31.03.21 00	64,11	50,94	13,17	261,970	265,116	-3,146	6,0	4,0	3,461	24,00	0,00
01.04.21 00	63,88	50,84	13,04	265,317	268,502	-3,184	6,0	4,0	3,470	24,00	0,00
02.04.21 00	63,37	50,44	12,93	264,879	268,110	-3,231	6,0	4,0	3,435	24,00	0,00
03.04.21 00	63,06	50,34	12,72	265,587	268,910	-3,323	6,0	4,0	3,388	24,00	0,00
04.04.21 00	63,30	50,49	12,81	266,371	269,749	-3,378	6,0	4,0	3,424	24,00	0,00
05.04.21 00	63,28	50,63	12,65	264,267	267,664	-3,397	6,0	4,0	3,353	24,00	0,00
06.04.21 00	62,90	50,30	12,60	263,756	266,700	-2,944	6,0	4,0	3,334	24,00	0,00
07.04.21 00	62,75	50,21	12,55	263,522	265,890	-2,367	6,0	4,0	3,316	24,00	0,00
08.04.21 00	63,57	50,82	12,75	264,276	264,293	-0,017	6,0	4,0	3,380	24,00	0,00
09.04.21 00	62,78	50,28	12,50	262,970	264,285	-1,315	6,0	4,0	3,298	24,00	0,00
10.04.21 00	62,01	49,61	12,40	263,446	265,462	-2,016	6,0	4,0	3,277	24,00	0,00
11.04.21 00	61,88	49,81	12,06	265,188	267,529	-2,341	6,0	4,0	3,209	24,00	0,00
12.04.21 00	61,51	50,22	11,29	268,969	271,602	-2,633	6,0	4,0	3,046	24,00	0,00
13.04.21 00	61,28	50,38	10,90	277,933	280,750	-2,816	6,0	4,0	3,041	24,00	0,00
14.04.21 00	61,33	51,27	10,06	287,051	290,167	-3,116	6,0	4,0	2,897	24,00	0,00
15.04.21 00	61,22	50,99	10,24	278,905	282,041	-3,136	6,0	4,0	2,865	24,00	0,00
16.04.21 00	61,74	51,27	10,48	277,579	280,746	-3,167	6,0	4,0	2,919	24,00	0,00
17.04.21 00	60,86	50,19	10,67	280,463	283,707	-3,244	6,0	4,0	3,004	24,00	0,00
18.04.21 00	61,00	50,18	10,81	278,226	281,538	-3,312	6,0	4,0	3,019	24,00	0,00
19.04.21 00	60,97	49,93	11,04	279,977	283,355	-3,377	6,0	4,0	3,103	24,00	0,00
20.04.21 00	61,10	50,06	11,04	278,982	282,025	-3,043	6,0	4,0	3,091	24,00	0,00
21.04.21 00	60,49	49,58	10,91	230,066	230,750	-0,683	6,0	4,0	2,518	22,52	1,48
22.04.21 00	60,75	50,15	10,61	282,094	281,372	0,722	6,0	4,0	3,003	24,00	0,00
23.04.21 00	61,19	50,50	10,69	281,727	281,265	0,463	6,0	4,0	3,022	24,00	0,00
24.04.21 00	60,54	49,89	10,64	283,022	282,975	0,047	6,0	4,0	3,022	24,00	0,00
25.04.21 00	60,81	50,41	10,40	285,082	285,993	-0,911	6,0	4,0	2,976	24,00	0,00
26.04.21 00	60,36	49,93	10,43	286,509	288,507	-1,997	6,0	4,0	2,998	24,00	0,00
27.04.21 00	60,89	50,64	10,25	290,895	293,403	-2,507	6,0	4,0	2,994	24,00	0,00
28.04.21 00	60,73	50,64	10,10	291,380	294,085	-2,705	6,0	4,0	2,953	24,00	0,00
29.04.21 00	60,77	50,59	10,18	291,719	294,009	-2,290	6,0	4,0	2,981	24,00	0,00
30.04.21 00	60,15	50,11	10,04	291,105	292,852	-1,748	6,0	4,0	2,934	24,00	0,00
01.05.21 00	59,64	49,80	9,84	293,710	296,107	-2,397	6,0	4,0	2,902	24,00	0,00
02.05.21 00	60,43	50,53	9,90	296,450	299,276	-2,826	6,0	4,0	2,945	24,00	0,00
03.05.21 00	59,64	49,88	9,76	295,834	298,809	-2,975	6,0	4,0	2,897	24,00	0,00
04.05.21 00	60,31	51,01	9,30	301,518	304,908	-3,390	6,0	4,0	2,816	24,00	0,00
05.05.21 00	60,43	51,77	8,66	311,247	314,946	-3,699	6,0	4,0	2,708	24,00	0,00
06.05.21 00	60,36	51,08	9,29	316,059	319,864	-3,805	6,0	4,0	2,948	24,00	0,00
07.05.21 00	60,18	51,48	8,70	317,269	321,213	-3,944	6,0	4,0	2,772	24,00	0,00
08.05.21 00	60,28	51,74	8,54	319,542	323,647	-4,105	6,0	4,0	2,742	24,00	0,00
09.05.21 00	60,13	51,80	8,33	322,151	326,373	-4,222	6,0	4,0	2,695	24,00	0,00
10.05.21 00	59,61	51,51	8,09	326,982	331,343	-4,361	6,0	4,0	2,659	24,00	0,00
11.05.21 00	58,52	52,10	6,42	194,340	196,151	-1,810	6,0	4,0	1,255	23,97	0,03
12.05.21 00	63,64	59,13	4,52	110,851	111,070	-0,219	6,0	4,0	0,505	21,60	2,40
13.05.21 00	65,50	61,30	4,19	128,443	128,607	-0,165	6,0	4,0	0,544	24,00	0,00
14.05.21 00	62,47	59,09	3,38	127,019	127,016	0,003	6,0	4,0	0,434	24,00	0,00
15.05.21 00	67,37	64,06	3,31	130,370	130,310	0,060	6,0	4,0	0,437	24,00	0,00
16.05.21 00	69,00	64,99	4,00	132,184	132,066	0,118	6,0	4,0	0,535	24,00	0,00
17.05.21 00	68,67	64,77	3,90	132,515	132,392	0,124	6,0	4,0	0,522	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>n</sub>	штатное	нештат.
18.05.21 00	69,68	66,15	3,53	133,738	133,657	0,081	6,0	4,0	0,478	24,00	0,00
19.05.21 00	70,00	66,11	3,89	133,376	133,164	0,212	6,0	4,0	0,524	24,00	0,00
20.05.21 00	69,96	66,19	3,77	133,639	133,394	0,245	6,0	4,0	0,509	24,00	0,00
21.05.21 00	70,19	66,52	3,67	134,622	134,386	0,236	6,0	4,0	0,499	24,00	0,00
22.05.21 00	71,57	68,38	3,20	136,245	136,072	0,173	6,0	4,0	0,441	24,00	0,00
23.05.21 00	72,06	68,35	3,71	136,319	136,130	0,189	6,0	4,0	0,511	24,00	0,00
24.05.21 00	71,07	67,48	3,58	135,618	135,368	0,250	6,0	4,0	0,492	23,98	0,02
25.05.21 00	67,20	63,77	3,43	134,087	133,703	0,384	6,0	4,0	0,465	24,00	0,00
26.05.21 00	68,54	65,21	3,33	135,844	135,537	0,307	6,0	4,0	0,458	24,00	0,00
27.05.21 00	71,05	67,43	3,62	138,750	138,499	0,251	6,0	4,0	0,509	24,00	0,00
28.05.21 00	67,21	64,06	3,15	135,405	135,137	0,268	6,0	4,0	0,432	24,00	0,00
29.05.21 00	68,68	65,19	3,48	137,650	137,471	0,179	6,0	4,0	0,485	24,00	0,00
30.05.21 00	71,00	67,90	3,09	139,493	139,430	0,063	6,0	4,0	0,437	24,00	0,00
31.05.21 00	67,44	64,06	3,38	136,713	136,651	0,061	6,0	4,0	0,468	24,00	0,00
01.06.21 00	67,06	63,19	3,87	138,264	138,092	0,172	6,0	4,0	0,541	24,00	0,00
02.06.21 00	64,80	61,72	3,07	138,788	138,451	0,338	6,0	4,0	0,432	24,00	0,00
03.06.21 00	67,31	63,93	3,38	142,906	141,737	1,168	6,0	4,0	0,489	24,00	0,00
04.06.21 00	70,38	66,89	3,49	144,242	143,515	0,727	6,0	4,0	0,510	24,00	0,00
05.06.21 00	69,56	66,44	3,12	143,594	143,237	0,357	6,0	4,0	0,454	24,00	0,00
06.06.21 00	67,37	63,08	4,28	142,965	142,565	0,401	6,0	4,0	0,619	24,00	0,00
07.06.21 00	70,44	67,16	3,28	145,723	145,452	0,271	6,0	4,0	0,484	24,00	0,00
08.06.21 00	68,30	65,20	3,10	144,754	144,370	0,384	6,0	4,0	0,454	24,00	0,00
09.06.21 00	67,86	64,62	3,25	144,074	143,151	0,923	6,0	4,0	0,473	24,00	0,00
10.06.21 00	70,65	66,93	3,72	146,835	146,311	0,524	6,0	4,0	0,552	24,00	0,00
11.06.21 00	68,74	63,83	4,92	146,547	146,014	0,533	6,0	4,0	0,726	24,00	0,00
12.06.21 00	69,67	66,85	2,82	148,086	147,718	0,368	6,0	4,0	0,423	24,00	0,00
13.06.21 00	72,23	69,49	2,74	150,355	150,070	0,285	6,0	4,0	0,418	24,00	0,00
14.06.21 00	68,53	65,26	3,26	146,469	146,125	0,343	6,0	4,0	0,484	24,00	0,00
15.06.21 00	65,69	62,33	3,37	148,683	148,238	0,445	6,0	4,0	0,507	24,00	0,00
16.06.21 00	69,49	66,46	3,02	151,082	150,661	0,422	6,0	4,0	0,463	24,00	0,00
17.06.21 00	67,16	64,34	2,82	147,883	147,473	0,410	6,0	4,0	0,424	24,00	0,00
18.06.21 00	68,91	66,03	2,88	148,413	148,055	0,358	6,0	4,0	0,433	24,00	0,00
19.06.21 00	72,17	69,76	2,41	151,138	150,870	0,268	6,0	4,0	0,370	24,00	0,00
20.06.21 00	71,45	68,31	3,14	149,554	149,237	0,317	6,0	4,0	0,476	23,98	0,02
21.06.21 00	63,52	60,27	3,25	143,433	142,802	0,631	6,0	4,0	0,472	24,00	0,00
22.06.21 00	60,55	57,87	2,68	138,690	137,140	1,550	6,0	4,0	0,377	24,00	0,00
23.06.21 00	67,84	64,63	3,22	148,407	147,638	0,769	6,0	4,0	0,484	24,00	0,00
24.06.21 00	72,46	69,32	3,14	151,311	150,900	0,411	6,0	4,0	0,481	24,00	0,00
25.06.21 00	69,50	66,66	2,83	148,050	147,605	0,445	6,0	4,0	0,426	24,00	0,00
26.06.21 00	71,99	69,11	2,88	150,307	149,950	0,357	6,0	4,0	0,439	24,00	0,00
27.06.21 00	69,60	66,67	2,93	147,940	147,526	0,414	6,0	4,0	0,440	24,00	0,00
28.06.21 00	67,11	64,02	3,08	145,803	145,369	0,434	6,0	4,0	0,455	24,00	0,00
29.06.21 00	71,91	68,61	3,30	149,796	149,460	0,336	6,0	4,0	0,500	24,00	0,00
30.06.21 00	69,16	65,98	3,18	146,719	146,288	0,432	6,0	4,0	0,473	24,00	0,00
01.07.21 00	66,53	63,62	2,91	146,332	145,508	0,825	6,0	4,0	0,432	24,00	0,00
02.07.21 00	61,81	59,30	2,51	141,535	139,825	1,709	6,0	4,0	0,361	24,00	0,00
03.07.21 00	70,91	68,04	2,87	149,411	148,648	0,763	6,0	4,0	0,435	24,00	0,00
04.07.21 00	71,64	68,61	3,03	149,917	149,316	0,601	6,0	4,0	0,461	24,00	0,00
05.07.21 00	72,41	69,40	3,02	151,300	150,788	0,512	6,0	4,0	0,463	24,00	0,00
06.07.21 00	68,87	66,05	2,81	148,936	148,335	0,601	6,0	4,0	0,425	24,00	0,00
07.07.21 00	71,41	68,30	3,11	152,171	151,568	0,603	6,0	4,0	0,480	24,00	0,00
08.07.21 00	69,10	66,34	2,76	149,099	148,526	0,573	6,0	4,0	0,417	24,00	0,00
09.07.21 00	71,01	67,92	3,10	151,546	150,969	0,577	6,0	4,0	0,476	24,00	0,00
10.07.21 00	69,33	66,51	2,82	149,778	149,001	0,777	6,0	4,0	0,428	24,00	0,00
11.07.21 00	72,12	69,08	3,04	152,008	151,481	0,527	6,0	4,0	0,468	24,00	0,00
12.07.21 00	66,58	63,33	3,25	145,778	144,761	1,017	6,0	4,0	0,479	24,00	0,00
13.07.21 00	54,49	51,71	2,77	46,648	46,164	0,483	6,0	4,0	0,131	12,67	11,33
14.07.21 00	28,64	23,66	4,98	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
15.07.21 00	30,51	22,80	7,70	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
16.07.21 00	29,96	22,38	7,57	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
17.07.21 00	23,73	21,88	1,85	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
18.07.21 00	21,82	21,48	0,34	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
19.07.21 00	21,27	21,19	0,08	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
20.07.21 00	21,03	20,98	0,05	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
21.07.21 00	20,95	20,91	0,04	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
22.07.21 00	20,85	20,82	0,04	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
23.07.21 00	42,92	42,82	0,09	12,436	12,002	0,434	6,0	4,0	0,002	12,38	11,62
24.07.21 00	25,04	29,15	-4,11	0,708	0,558	0,150	6,0	4,0	-0,003	5,25	18,75
25.07.21 00	17,73	20,11	-2,38	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
26.07.21 00	15,37	18,76	-3,38	0,000	0,000	0,000	6,0	4,0	0,000	0,00	24,00
27.07.21 00	54,24	47,61	6,63	52,881	52,145	0,736	6,0	4,0	0,353	14,40	9,60
28.07.21 00	56,65	51,64	5,01	88,486	87,324	1,163	6,0	4,0	0,447	24,00	0,00
29.07.21 00	57,47	52,71	4,76	88,750	87,589	1,161	6,0	4,0	0,426	24,00	0,00
30.07.21 00	58,34	54,41	3,93	88,460	87,341	1,119	6,0	4,0	0,351	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>n</sub>	штатное	нештат.
31.07.21 00	57,71	53,69	4,01	87,862	86,756	1,107	6,0	4,0	0,356	24,00	0,00
01.08.21 00	57,77	53,78	3,98	87,775	86,690	1,085	6,0	4,0	0,353	24,00	0,00
02.08.21 00	57,55	52,50	5,04	89,751	88,607	1,144	6,0	4,0	0,456	24,00	0,00
03.08.21 00	58,34	54,07	4,27	90,393	89,270	1,123	6,0	4,0	0,389	24,00	0,00
04.08.21 00	57,83	54,03	3,79	92,540	91,408	1,132	6,0	4,0	0,355	24,00	0,00
05.08.21 00	58,63	54,68	3,95	93,379	92,266	1,113	6,0	4,0	0,372	24,00	0,00
06.08.21 00	57,42	53,51	3,92	93,261	92,157	1,104	6,0	4,0	0,369	24,00	0,00
07.08.21 00	57,91	53,96	3,95	93,369	92,296	1,073	6,0	4,0	0,373	24,00	0,00
08.08.21 00	57,89	53,76	4,12	93,205	92,151	1,054	6,0	4,0	0,388	24,00	0,00
09.08.21 00	57,20	52,84	4,35	92,704	91,655	1,049	6,0	4,0	0,407	24,00	0,00
10.08.21 00	57,27	52,36	4,92	92,615	91,572	1,043	6,0	4,0	0,459	24,00	0,00
11.08.21 00	61,96	58,80	3,16	126,705	125,060	1,645	6,0	4,0	0,405	24,00	0,00
12.08.21 00	66,88	63,95	2,93	152,199	149,668	2,530	6,0	4,0	0,452	23,78	0,22
13.08.21 00	69,89	66,45	3,44	134,795	133,104	1,691	6,0	4,0	0,469	24,00	0,00
14.08.21 00	69,20	65,81	3,38	133,639	131,966	1,674	6,0	4,0	0,458	24,00	0,00
15.08.21 00	70,25	67,24	3,01	133,614	132,026	1,588	6,0	4,0	0,407	24,00	0,00
16.08.21 00	60,06	56,36	3,70	119,651	118,137	1,514	6,0	4,0	0,447	24,00	0,00
17.08.21 00	59,53	56,86	2,68	149,463	147,733	1,730	6,0	4,0	0,406	24,00	0,00
18.08.21 00	58,86	55,50	3,36	118,173	116,615	1,557	6,0	4,0	0,402	23,75	0,25
19.08.21 00	68,17	64,54	3,63	132,494	130,706	1,788	6,0	4,0	0,486	24,00	0,00
20.08.21 00	70,56	67,43	3,12	131,078	129,326	1,752	6,0	4,0	0,415	24,00	0,00
21.08.21 00	71,74	68,84	2,90	131,381	129,650	1,731	6,0	4,0	0,386	24,00	0,00
22.08.21 00	72,74	69,06	3,67	131,675	130,114	1,561	6,0	4,0	0,489	24,00	0,00
23.08.21 00	72,45	69,00	3,45	131,232	130,175	1,057	6,0	4,0	0,458	24,00	0,00
24.08.21 00	73,48	70,15	3,32	130,911	130,055	0,856	6,0	4,0	0,441	24,00	0,00
25.08.21 00	70,09	66,50	3,59	129,389	128,607	0,782	6,0	4,0	0,469	24,00	0,00
26.08.21 00	68,92	65,68	3,23	131,278	130,510	0,769	6,0	4,0	0,430	24,00	0,00
27.08.21 00	67,99	64,61	3,38	128,842	127,949	0,893	6,0	4,0	0,441	24,00	0,00
28.08.21 00	68,23	65,19	3,04	129,674	129,033	0,641	6,0	4,0	0,399	24,00	0,00
29.08.21 00	69,81	66,56	3,25	130,300	129,670	0,630	6,0	4,0	0,429	24,00	0,00
30.08.21 00	68,91	65,07	3,85	129,020	128,369	0,651	6,0	4,0	0,502	24,00	0,00
31.08.21 00	68,56	64,50	4,07	127,850	127,153	0,697	6,0	4,0	0,525	24,00	0,00
01.09.21 00	67,15	63,61	3,54	126,529	125,736	0,793	6,0	4,0	0,453	24,00	0,00
02.09.21 00	67,27	63,61	3,66	127,010	126,358	0,652	6,0	4,0	0,471	24,00	0,00
03.09.21 00	67,76	64,31	3,45	128,215	127,465	0,749	6,0	4,0	0,447	24,00	0,00
04.09.21 00	67,99	65,07	2,92	128,557	127,920	0,637	6,0	4,0	0,381	24,00	0,00
05.09.21 00	67,32	63,72	3,61	127,243	126,672	0,571	6,0	4,0	0,464	24,00	0,00
06.09.21 00	65,76	61,92	3,84	125,921	125,458	0,462	6,0	4,0	0,489	24,00	0,00
07.09.21 00	67,02	63,25	3,77	126,080	125,795	0,286	6,0	4,0	0,481	24,00	0,00
08.09.21 00	66,05	62,59	3,47	124,816	124,485	0,331	6,0	4,0	0,438	24,00	0,00
09.09.21 00	65,14	61,45	3,69	123,918	123,631	0,287	6,0	4,0	0,463	24,00	0,00
10.09.21 00	63,12	59,49	3,63	120,947	120,651	0,296	6,0	4,0	0,444	24,00	0,00
11.09.21 00	61,94	58,48	3,46	118,858	118,505	0,353	6,0	4,0	0,416	24,00	0,00
12.09.21 00	60,86	56,81	4,05	115,595	115,248	0,347	6,0	4,0	0,472	24,00	0,00
13.09.21 00	60,72	57,30	3,43	138,309	137,202	1,107	6,0	4,0	0,479	24,00	0,00
14.09.21 00	59,22	50,68	8,54	249,998	248,420	1,578	6,0	4,0	2,144	24,00	0,00
15.09.21 00	63,32	52,25	11,07	299,359	298,343	1,016	6,0	4,0	3,327	23,90	0,10
16.09.21 00	60,70	49,71	11,00	280,680	279,800	0,881	6,0	4,0	3,097	24,00	0,00
17.09.21 00	60,77	49,29	11,48	271,127	270,465	0,662	6,0	4,0	3,123	24,00	0,00
18.09.21 00	64,17	51,50	12,67	267,849	267,786	0,064	6,0	4,0	3,404	24,00	0,00
19.09.21 00	64,17	51,60	12,57	266,645	267,586	-0,941	6,0	4,0	3,362	24,00	0,00
20.09.21 00	63,58	51,13	12,45	264,699	265,594	-0,895	6,0	4,0	3,306	24,00	0,00
21.09.21 00	60,32	49,10	11,21	269,603	269,796	-0,193	6,0	4,0	3,033	24,00	0,00
22.09.21 00	59,78	48,64	11,14	267,005	267,005	0,000	6,0	4,0	2,983	24,00	0,00
23.09.21 00	59,94	48,63	11,31	266,027	267,003	-0,976	6,0	4,0	3,019	24,00	0,00
24.09.21 00	59,65	48,89	10,76	267,207	268,387	-1,180	6,0	4,0	2,886	23,92	0,08
25.09.21 00	59,99	49,44	10,55	269,644	271,167	-1,522	6,0	4,0	2,856	24,00	0,00
26.09.21 00	59,76	49,19	10,57	271,099	272,823	-1,725	6,0	4,0	2,876	24,00	0,00
27.09.21 00	60,01	48,86	11,15	266,786	268,595	-1,809	6,0	4,0	2,984	24,00	0,00
28.09.21 00	62,43	50,46	11,97	266,922	268,479	-1,557	6,0	4,0	3,205	24,00	0,00
29.09.21 00	59,89	48,95	10,94	265,404	265,403	0,001	6,0	4,0	2,915	24,00	0,00
30.09.21 00	58,91	47,90	11,01	264,999	265,370	-0,372	6,0	4,0	2,927	24,00	0,00
01.10.21 00	59,44	48,58	10,86	266,295	266,631	-0,336	6,0	4,0	2,902	24,00	0,00
02.10.21 00	59,45	48,44	11,01	265,242	265,827	-0,585	6,0	4,0	2,930	24,00	0,00
03.10.21 00	59,67	48,40	11,27	265,154	266,442	-1,287	6,0	4,0	2,997	24,00	0,00
04.10.21 00	59,98	48,54	11,43	273,424	275,147	-1,723	6,0	4,0	3,136	24,00	0,00
05.10.21 00	60,52	49,12	11,40	280,812	282,607	-1,795	6,0	4,0	3,210	24,00	0,00
06.10.21 00	60,27	49,16	11,11	282,102	283,977	-1,876	6,0	4,0	3,146	24,00	0,00
07.10.21 00	60,19	49,52	10,67	281,363	282,969	-1,607	6,0	4,0	3,014	24,00	0,00
08.10.21 00	59,65	49,16	10,49	279,682	281,052	-1,370	6,0	4,0	2,944	24,00	0,00
09.10.21 00	59,69	49,27	10,42	279,801	280,950	-1,149	6,0	4,0	2,925	24,00	0,00
10.10.21 00	59,51	49,02	10,49	279,773	281,568	-1,794	6,0	4,0	2,946	24,00	0,00
11.10.21 00	60,14	49,33	10,81	279,771	281,853	-2,083	6,0	4,0	3,035	24,00	0,00
12.10.21 00	59,86	49,55	10,31	281,097	283,352	-2,255	6,0	4,0	2,909	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>n</sub>	штатное	нештат.
13.10.21 00	59,53	49,09	10,44	277,554	279,797	-2,243	6,0	4,0	2,908	24,00	0,00
14.10.21 00	59,27	48,87	10,40	275,949	278,268	-2,319	6,0	4,0	2,880	24,00	0,00
15.10.21 00	59,63	49,35	10,29	277,178	279,597	-2,419	6,0	4,0	2,861	24,00	0,00
16.10.21 00	59,51	49,40	10,11	276,459	278,933	-2,474	6,0	4,0	2,805	24,00	0,00
17.10.21 00	59,46	48,77	10,70	276,001	278,487	-2,486	6,0	4,0	2,962	24,00	0,00
18.10.21 00	59,53	49,24	10,29	277,000	279,566	-2,566	6,0	4,0	2,862	24,00	0,00
19.10.21 00	59,62	49,36	10,26	276,920	279,417	-2,496	6,0	4,0	2,851	24,00	0,00
20.10.21 00	59,67	49,09	10,58	276,250	278,697	-2,447	6,0	4,0	2,933	24,00	0,00
21.10.21 00	59,68	48,77	10,91	275,583	277,954	-2,371	6,0	4,0	3,018	24,00	0,00
22.10.21 00	60,35	49,45	10,91	276,637	278,970	-2,333	6,0	4,0	3,028	24,00	0,00
23.10.21 00	59,57	48,97	10,59	277,096	279,392	-2,296	6,0	4,0	2,946	24,00	0,00
24.10.21 00	59,82	48,89	10,92	277,500	279,850	-2,350	6,0	4,0	3,041	24,00	0,00
25.10.21 00	60,50	49,14	11,36	276,220	278,601	-2,381	6,0	4,0	3,148	24,00	0,00
26.10.21 00	60,55	49,01	11,54	273,444	275,774	-2,330	6,0	4,0	3,165	24,00	0,00
27.10.21 00	60,31	48,83	11,48	273,240	275,539	-2,299	6,0	4,0	3,146	24,00	0,00
28.10.21 00	60,45	48,79	11,66	266,505	268,687	-2,181	6,0	4,0	3,116	24,00	0,00
29.10.21 00	60,43	48,35	12,08	260,105	262,059	-1,954	6,0	4,0	3,151	24,00	0,00
30.10.21 00	60,95	48,20	12,75	251,749	253,632	-1,883	6,0	4,0	3,219	24,00	0,00
31.10.21 00	60,37	47,86	12,51	253,158	255,103	-1,945	6,0	4,0	3,177	24,00	0,00
01.11.21 00	60,95	48,40	12,55	253,832	255,878	-2,046	6,0	4,0	3,195	24,00	0,00
02.11.21 00	62,67	48,93	13,74	252,364	254,433	-2,069	6,0	4,0	3,478	24,00	0,00
03.11.21 00	63,16	49,43	13,73	251,559	253,611	-2,052	6,0	4,0	3,464	24,00	0,00
04.11.21 00	62,32	48,86	13,45	254,269	256,301	-2,033	6,0	4,0	3,430	24,00	0,00
05.11.21 00	61,59	48,55	13,04	253,678	255,674	-1,996	6,0	4,0	3,316	24,00	0,00
06.11.21 00	61,77	48,63	13,14	254,776	256,801	-2,025	6,0	4,0	3,357	24,00	0,00
07.11.21 00	61,94	49,07	12,87	254,807	256,840	-2,034	6,0	4,0	3,289	24,00	0,00
08.11.21 00	62,00	49,25	12,75	254,811	256,939	-2,128	6,0	4,0	3,258	24,00	0,00
09.11.21 00	62,36	49,54	12,82	255,145	257,359	-2,214	6,0	4,0	3,280	24,00	0,00
10.11.21 00	61,90	49,13	12,77	253,468	255,621	-2,153	6,0	4,0	3,246	24,00	0,00
11.11.21 00	63,15	49,61	13,54	254,204	256,273	-2,068	6,0	4,0	3,451	24,00	0,00
12.11.21 00	61,96	48,81	13,15	255,267	257,237	-1,970	6,0	4,0	3,366	24,00	0,00
13.11.21 00	61,67	48,63	13,04	254,751	256,671	-1,920	6,0	4,0	3,331	24,00	0,00
14.11.21 00	62,65	49,27	13,37	254,882	256,944	-2,061	6,0	4,0	3,418	24,00	0,00
15.11.21 00	66,13	51,08	15,04	251,336	253,485	-2,149	6,0	4,0	3,791	24,00	0,00
16.11.21 00	65,25	50,29	14,96	249,335	251,540	-2,205	6,0	4,0	3,740	24,00	0,00
17.11.21 00	65,44	50,02	15,42	248,307	250,620	-2,312	6,0	4,0	3,838	24,00	0,00
18.11.21 00	68,68	51,91	16,77	243,737	246,371	-2,634	6,0	4,0	4,098	24,00	0,00
19.11.21 00	64,63	49,36	15,27	242,193	245,283	-3,090	6,0	4,0	3,708	24,00	0,00
20.11.21 00	62,26	48,09	14,17	242,015	245,421	-3,407	6,0	4,0	3,437	24,00	0,00
21.11.21 00	62,24	47,61	14,63	241,291	244,830	-3,539	6,0	4,0	3,538	24,00	0,00
22.11.21 00	63,17	48,70	14,47	242,235	245,890	-3,655	6,0	4,0	3,514	23,97	0,03
23.11.21 00	63,01	48,22	14,79	241,272	244,890	-3,619	6,0	4,0	3,578	24,00	0,00
24.11.21 00	65,02	49,23	15,79	239,591	243,199	-3,608	6,0	4,0	3,793	24,00	0,00
25.11.21 00	68,99	52,18	16,81	240,009	243,573	-3,564	6,0	4,0	4,044	24,00	0,00
26.11.21 00	68,49	51,78	16,72	240,990	244,611	-3,621	6,0	4,0	4,039	24,00	0,00
27.11.21 00	64,21	49,40	14,81	242,643	246,433	-3,790	6,0	4,0	3,603	24,00	0,00
28.11.21 00	64,32	49,41	14,90	242,643	246,455	-3,813	6,0	4,0	3,625	24,00	0,00
29.11.21 00	64,58	49,90	14,68	240,788	244,577	-3,788	6,0	4,0	3,544	24,00	0,00
30.11.21 00	65,06	50,41	14,65	242,770	246,599	-3,829	6,0	4,0	3,565	24,00	0,00
01.12.21 00	64,90	50,46	14,44	246,847	250,752	-3,905	6,0	4,0	3,575	23,97	0,03
02.12.21 00	65,16	50,89	14,28	247,255	251,191	-3,936	6,0	4,0	3,540	23,98	0,02
03.12.21 00	65,03	50,51	14,53	245,605	249,520	-3,915	6,0	4,0	3,577	24,00	0,00
04.12.21 00	64,70	50,58	14,12	246,758	250,689	-3,931	6,0	4,0	3,493	24,00	0,00
05.12.21 00	64,99	50,38	14,62	247,745	251,721	-3,975	6,0	4,0	3,631	24,00	0,00
06.12.21 00	66,14	50,99	15,15	244,131	248,001	-3,870	6,0	4,0	3,708	24,00	0,00
07.12.21 00	70,25	52,78	17,47	243,486	247,167	-3,682	6,0	4,0	4,264	24,00	0,00
08.12.21 00	69,56	52,39	17,17	245,660	249,406	-3,747	6,0	4,0	4,228	24,00	0,00
09.12.21 00	68,00	51,54	16,45	246,452	250,242	-3,790	6,0	4,0	4,065	24,00	0,00
10.12.21 00	67,85	51,69	16,16	247,121	250,912	-3,791	6,0	4,0	4,005	24,00	0,00
11.12.21 00	67,45	51,48	15,96	246,381	250,151	-3,770	6,0	4,0	3,943	24,00	0,00
12.12.21 00	67,88	51,39	16,49	246,316	250,020	-3,704	6,0	4,0	4,072	24,00	0,00
13.12.21 00	66,45	50,43	16,03	244,750	248,476	-3,726	6,0	4,0	3,932	24,00	0,00
14.12.21 00	69,60	52,73	16,87	248,714	252,359	-3,645	6,0	4,0	4,206	24,00	0,00
15.12.21 00	66,57	51,01	15,57	247,329	251,028	-3,700	6,0	4,0	3,860	24,00	0,00
16.12.21 00	67,66	52,46	15,20	255,606	259,380	-3,774	6,0	4,0	3,896	24,00	0,00
17.12.21 00	67,35	52,28	15,06	256,173	260,019	-3,846	6,0	4,0	3,870	24,00	0,00
18.12.21 00	67,71	52,66	15,05	256,662	260,536	-3,874	6,0	4,0	3,874	24,00	0,00
19.12.21 00	67,94	52,41	15,53	256,217	260,100	-3,883	6,0	4,0	3,989	24,00	0,00
20.12.21 00	68,42	52,81	15,60	254,156	258,001	-3,845	6,0	4,0	3,976	24,00	0,00
21.12.21 00	67,93	52,73	15,20	256,260	260,136	-3,876	6,0	4,0	3,906	24,00	0,00
22.12.21 00	68,85	53,06	15,79	254,953	258,790	-3,838	6,0	4,0	4,037	24,00	0,00
23.12.21 00	68,95	52,88	16,07	254,256	258,041	-3,784	6,0	4,0	4,096	24,00	0,00
24.12.21 00	71,14	53,73	17,41	253,356	257,041	-3,685	6,0	4,0	4,423	24,00	0,00
25.12.21 00	72,03	54,70	17,33	254,122	257,780	-3,658	6,0	4,0	4,416	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T <sub>1</sub>	T <sub>2</sub>	ΔT	G <sub>1</sub>	G <sub>2</sub>	ΔG	P <sub>1</sub>	P <sub>2</sub>	Q <sub>п</sub>	штатное	нештат.
26.12.21 00	72,00	54,33	17,68	252,794	256,397	-3,603	6,0	4,0	4,480	24,00	0,00
27.12.21 00	70,89	53,57	17,32	251,338	254,942	-3,604	6,0	4,0	4,366	24,00	0,00
28.12.21 00	71,68	54,09	17,59	248,920	252,478	-3,558	6,0	4,0	4,389	24,00	0,00
29.12.21 00	71,24	53,20	18,04	246,549	250,086	-3,537	6,0	4,0	4,458	24,00	0,00
30.12.21 00	71,88	53,54	18,34	247,181	250,696	-3,515	6,0	4,0	4,544	24,00	0,00
31.12.21 00	71,55	52,98	18,57	247,222	250,778	-3,557	6,0	4,0	4,602	24,00	0,00
Итого	48,94	42,24	6,70	56675,709	56995,611	-319,902	4,68	3,12	583,171	6509,08	330,92



Место для записи представителя PCO



Ответственный за учет тепловой энергии:

Представитель обслуживающей организации:

+7 (34365) 9-93-45