



Ведомость учета отпуска тепловой энергии за период с 01.01.2020 по 31.12.2020

Потребитель: **МКД ООО "УК "Асбест" (ООО "Наш дом")**Объект: **ул. Уральская, д. 56**

Система отопления: двухтрубная зависимая	Карат-306-1	19134016	22.06.2025
Расчетная формула тепловой энергии:	Карат-551-40	40109416	26.06.2025
$Q = G^2 \times (T^1 - T^2) / 1000$, Гкал	Карат-551-40	40134816	26.06.2025
G _{max} = 8,85 тн/час	КТСПР-01	1606	18.06.2025
G _{от} = 5,00 тн/час			
G _{гвс} = 3,85 тн/час			
Q= 0,2792 Гкал/час			

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (Гкал)	Время работы, час	
	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _п	штатное	нештат.
01.01.20 00	65,51	56,46	9,05	181,925	179,960	1,965	6,0	4,0	1,658	24,00	0,00
02.01.20 00	66,39	57,21	9,18	181,821	179,848	1,973	6,0	4,0	1,680	24,00	0,00
03.01.20 00	67,04	57,46	9,58	181,762	179,821	1,941	6,0	4,0	1,753	24,00	0,00
04.01.20 00	65,32	56,26	9,07	182,375	180,465	1,910	6,0	4,0	1,666	24,00	0,00
05.01.20 00	65,78	56,77	9,01	183,181	181,237	1,944	6,0	4,0	1,662	24,00	0,00
06.01.20 00	66,73	57,83	8,90	184,912	182,941	1,971	6,0	4,0	1,657	24,00	0,00
07.01.20 00	66,77	57,28	9,50	182,663	180,726	1,937	6,0	4,0	1,746	24,00	0,00
08.01.20 00	65,95	56,34	9,61	181,910	179,992	1,918	6,0	4,0	1,759	24,00	0,00
09.01.20 00	65,24	56,14	9,10	181,538	179,616	1,921	6,0	4,0	1,664	24,00	0,00
10.01.20 00	65,37	56,46	8,91	182,300	180,363	1,937	6,0	4,0	1,637	24,00	0,00
11.01.20 00	65,50	56,64	8,86	182,484	180,534	1,950	6,0	4,0	1,628	24,00	0,00
12.01.20 00	65,61	56,59	9,02	182,368	180,402	1,966	6,0	4,0	1,657	24,00	0,00
13.01.20 00	65,62	56,62	9,00	181,862	179,902	1,960	6,0	4,0	1,648	24,00	0,00
14.01.20 00	65,82	56,71	9,11	181,825	179,887	1,938	6,0	4,0	1,668	24,00	0,00
15.01.20 00	66,28	57,19	9,09	181,454	179,527	1,927	6,0	4,0	1,661	24,00	0,00
16.01.20 00	66,10	57,16	8,94	182,597	180,652	1,944	6,0	4,0	1,644	24,00	0,00
17.01.20 00	66,53	57,62	8,91	184,529	182,559	1,970	6,0	4,0	1,655	24,00	0,00
18.01.20 00	66,66	57,72	8,94	183,066	181,120	1,946	6,0	4,0	1,648	24,00	0,00
19.01.20 00	66,33	57,42	8,92	182,117	180,149	1,968	6,0	4,0	1,636	24,00	0,00
20.01.20 00	66,28	56,93	9,36	181,631	179,678	1,952	6,0	4,0	1,711	24,00	0,00
21.01.20 00	65,76	56,86	8,91	182,562	180,594	1,968	6,0	4,0	1,638	24,00	0,00
22.01.20 00	65,41	56,20	9,21	183,911	181,909	2,002	6,0	4,0	1,706	24,00	0,00
23.01.20 00	66,09	57,22	8,87	184,265	182,281	1,984	6,0	4,0	1,646	24,00	0,00
24.01.20 00	66,24	57,25	8,99	184,220	182,253	1,967	6,0	4,0	1,668	24,00	0,00
25.01.20 00	65,65	56,44	9,21	183,535	181,563	1,972	6,0	4,0	1,701	24,00	0,00
26.01.20 00	66,13	57,12	9,01	184,028	182,013	2,015	6,0	4,0	1,670	24,00	0,00
27.01.20 00	66,43	57,03	9,41	181,590	179,644	1,946	6,0	4,0	1,719	24,00	0,00
28.01.20 00	71,21	60,41	10,80	180,226	178,322	1,905	6,0	4,0	1,959	24,00	0,00
29.01.20 00	75,65	63,82	11,83	180,880	178,965	1,915	6,0	4,0	2,154	24,00	0,00
30.01.20 00	72,36	61,39	10,97	181,024	179,070	1,953	6,0	4,0	1,998	24,00	0,00
31.01.20 00	66,38	57,08	9,31	180,942	178,972	1,970	6,0	4,0	1,696	24,00	0,00
01.02.20 00	65,90	56,56	9,34	181,275	179,279	1,997	6,0	4,0	1,704	24,00	0,00
02.02.20 00	64,98	55,76	9,22	181,081	179,075	2,006	6,0	4,0	1,680	24,00	0,00
03.02.20 00	65,29	56,05	9,24	179,894	177,903	1,991	6,0	4,0	1,673	24,00	0,00
04.02.20 00	64,42	55,59	8,83	180,506	178,319	2,187	6,0	4,0	1,607	24,00	0,00
05.02.20 00	66,14	57,08	9,07	184,567	182,506	2,061	6,0	4,0	1,686	24,00	0,00
06.02.20 00	66,01	57,09	8,93	183,557	181,590	1,967	6,0	4,0	1,650	24,00	0,00
07.02.20 00	66,02	56,68	9,34	180,438	178,520	1,918	6,0	4,0	1,697	24,00	0,00
08.02.20 00	67,67	57,85	9,82	181,150	179,238	1,912	6,0	4,0	1,791	24,00	0,00
09.02.20 00	69,87	59,36	10,51	180,148	178,267	1,881	6,0	4,0	1,906	24,00	0,00
10.02.20 00	67,94	58,25	9,69	180,343	178,434	1,909	6,0	4,0	1,760	24,00	0,00
11.02.20 00	65,41	56,25	9,16	181,248	179,316	1,931	6,0	4,0	1,673	24,00	0,00
12.02.20 00	65,52	56,40	9,11	181,354	179,417	1,936	6,0	4,0	1,665	24,00	0,00
13.02.20 00	65,80	56,77	9,03	181,928	179,970	1,958	6,0	4,0	1,655	24,00	0,00
14.02.20 00	66,01	56,87	9,14	182,300	180,343	1,957	6,0	4,0	1,678	24,00	0,00
15.02.20 00	65,96	56,77	9,18	181,431	179,471	1,960	6,0	4,0	1,678	24,00	0,00
16.02.20 00	65,97	56,84	9,14	181,625	179,641	1,984	6,0	4,0	1,671	24,00	0,00
17.02.20 00	65,66	56,35	9,31	181,265	179,313	1,952	6,0	4,0	1,699	24,00	0,00
18.02.20 00	65,45	56,68	8,77	182,761	180,821	1,939	6,0	4,0	1,615	24,00	0,00
19.02.20 00	66,07	57,32	8,75	184,185	182,211	1,974	6,0	4,0	1,624	24,00	0,00
20.02.20 00	66,12	57,25	8,87	184,893	182,908	1,985	6,0	4,0	1,652	24,00	0,00
21.02.20 00	67,91	58,90	9,00	185,910	183,905	2,005	6,0	4,0	1,686	24,00	0,00
22.02.20 00	68,07	59,07	9,00	185,539	183,526	2,014	6,0	4,0	1,681	24,00	0,00
23.02.20 00	67,99	58,90	9,10	184,944	182,927	2,016	6,0	4,0	1,695	24,00	0,00
24.02.20 00	66,89	57,60	9,29	183,099	181,113	1,987	6,0	4,0	1,713	24,00	0,00
25.02.20 00	67,27	58,16	9,11	185,442	183,419	2,024	6,0	4,0	1,702	24,00	0,00
26.02.20 00	66,92	57,89	9,03	185,724	183,729	1,996	6,0	4,0	1,689	24,00	0,00
27.02.20 00	66,86	58,11	8,75	185,682	183,701	1,980	6,0	4,0	1,637	24,00	0,00
28.02.20 00	67,91	59,05	8,85	188,978	186,922	2,056	6,0	4,0	1,685	24,00	0,00
29.02.20 00	68,14	59,26	8,88	190,638	188,551	2,087	6,0	4,0	1,706	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _n	штатное	нештат.
01.03.20 00	68,11	59,05	9,05	189,840	187,772	2,068	6,0	4,0	1,730	24,00	0,00
02.03.20 00	68,26	59,33	8,93	189,238	187,185	2,053	6,0	4,0	1,702	24,00	0,00
03.03.20 00	68,80	60,00	8,80	191,674	189,614	2,061	6,0	4,0	1,699	24,00	0,00
04.03.20 00	68,94	59,89	9,05	192,739	190,645	2,094	6,0	4,0	1,756	24,00	0,00
05.03.20 00	68,14	59,25	8,89	190,675	188,607	2,068	6,0	4,0	1,708	24,00	0,00
06.03.20 00	67,70	58,66	9,04	187,752	185,730	2,022	6,0	4,0	1,710	24,00	0,00
07.03.20 00	67,45	58,51	8,94	188,712	186,690	2,022	6,0	4,0	1,700	24,00	0,00
08.03.20 00	67,84	58,98	8,86	189,016	186,976	2,040	6,0	4,0	1,687	24,00	0,00
09.03.20 00	68,22	59,31	8,92	189,376	187,322	2,054	6,0	4,0	1,701	24,00	0,00
10.03.20 00	69,07	60,15	8,92	191,881	189,798	2,083	6,0	4,0	1,725	24,00	0,00
11.03.20 00	69,85	61,11	8,74	196,015	193,875	2,140	6,0	4,0	1,727	24,00	0,00
12.03.20 00	68,83	60,56	8,27	204,172	201,917	2,255	6,0	4,0	1,701	24,00	0,00
13.03.20 00	67,53	59,51	8,02	202,324	200,089	2,235	6,0	4,0	1,636	24,00	0,00
14.03.20 00	66,96	58,79	8,17	200,776	198,579	2,197	6,0	4,0	1,653	24,00	0,00
15.03.20 00	66,89	58,87	8,02	198,448	196,281	2,168	6,0	4,0	1,604	24,00	0,00
16.03.20 00	67,24	58,97	8,27	194,750	192,635	2,115	6,0	4,0	1,623	24,00	0,00
17.03.20 00	65,96	57,85	8,11	191,754	189,683	2,072	6,0	4,0	1,567	24,00	0,00
18.03.20 00	67,03	58,66	8,37	192,264	190,210	2,054	6,0	4,0	1,621	24,00	0,00
19.03.20 00	67,58	59,46	8,12	194,156	192,077	2,079	6,0	4,0	1,591	24,00	0,00
20.03.20 00	67,45	59,09	8,36	194,551	192,485	2,066	6,0	4,0	1,638	24,00	0,00
21.03.20 00	66,78	58,39	8,39	192,191	190,142	2,050	6,0	4,0	1,625	24,00	0,00
22.03.20 00	64,88	56,56	8,32	191,098	189,049	2,049	6,0	4,0	1,601	24,00	0,00
23.03.20 00	65,62	57,27	8,35	190,431	188,390	2,041	6,0	4,0	1,603	24,00	0,00
24.03.20 00	67,07	58,53	8,54	192,551	190,482	2,069	6,0	4,0	1,658	24,00	0,00
25.03.20 00	66,44	58,20	8,23	195,941	193,827	2,114	6,0	4,0	1,625	24,00	0,00
26.03.20 00	64,81	56,45	8,36	181,794	179,895	1,899	6,0	4,0	1,526	24,00	0,00
27.03.20 00	63,73	54,99	8,74	166,040	164,351	1,689	6,0	4,0	1,461	24,00	0,00
28.03.20 00	62,96	53,95	9,00	161,235	159,603	1,632	6,0	4,0	1,462	24,00	0,00
29.03.20 00	63,50	54,91	8,59	162,822	161,157	1,666	6,0	4,0	1,410	24,00	0,00
30.03.20 00	62,74	54,40	8,35	163,543	161,853	1,690	6,0	4,0	1,376	24,00	0,00
31.03.20 00	63,52	54,68	8,84	160,634	158,988	1,646	6,0	4,0	1,429	24,00	0,00
01.04.20 00	61,16	52,69	8,47	155,794	154,203	1,591	6,0	4,0	1,329	24,00	0,00
02.04.20 00	59,89	51,57	8,32	153,238	151,692	1,546	6,0	4,0	1,285	24,00	0,00
03.04.20 00	61,61	52,62	8,99	153,762	152,207	1,555	6,0	4,0	1,393	24,00	0,00
04.04.20 00	61,17	52,37	8,80	153,636	152,083	1,553	6,0	4,0	1,362	24,00	0,00
05.04.20 00	61,93	53,16	8,77	155,224	153,646	1,577	6,0	4,0	1,371	24,00	0,00
06.04.20 00	61,59	52,60	8,99	154,275	152,706	1,569	6,0	4,0	1,397	24,00	0,00
07.04.20 00	61,77	52,57	9,20	156,171	154,596	1,575	6,0	4,0	1,447	24,00	0,00
08.04.20 00	61,35	52,46	8,89	161,463	159,811	1,652	6,0	4,0	1,446	24,00	0,00
09.04.20 00	61,38	52,69	8,69	163,035	161,343	1,693	6,0	4,0	1,427	24,00	0,00
10.04.20 00	62,10	53,48	8,62	165,495	163,754	1,740	6,0	4,0	1,437	24,00	0,00
11.04.20 00	62,22	53,67	8,55	166,937	165,174	1,762	6,0	4,0	1,438	24,00	0,00
12.04.20 00	62,08	53,97	8,11	167,600	165,777	1,824	6,0	4,0	1,371	24,00	0,00
13.04.20 00	61,67	53,58	8,09	168,291	166,410	1,881	6,0	4,0	1,371	24,00	0,00
14.04.20 00	61,11	53,15	7,96	169,215	167,348	1,867	6,0	4,0	1,358	24,00	0,00
15.04.20 00	61,34	53,33	8,01	172,626	170,777	1,849	6,0	4,0	1,392	24,00	0,00
16.04.20 00	60,43	52,89	7,54	173,669	171,718	1,951	6,0	4,0	1,317	24,00	0,00
17.04.20 00	61,20	53,19	8,01	169,651	167,765	1,886	6,0	4,0	1,369	24,00	0,00
18.04.20 00	61,34	53,01	8,33	169,855	167,853	2,002	6,0	4,0	1,424	24,00	0,00
19.04.20 00	61,44	53,26	8,17	169,445	167,449	1,996	6,0	4,0	1,396	24,00	0,00
20.04.20 00	61,48	53,52	7,97	170,333	168,455	1,878	6,0	4,0	1,368	24,00	0,00
21.04.20 00	61,27	53,14	8,13	170,473	168,592	1,881	6,0	4,0	1,397	24,00	0,00
22.04.20 00	61,27	53,41	7,86	171,267	169,403	1,863	6,0	4,0	1,357	24,00	0,00
23.04.20 00	60,97	53,03	7,93	169,779	167,932	1,848	6,0	4,0	1,357	24,00	0,00
24.04.20 00	61,42	53,07	8,35	167,976	166,171	1,805	6,0	4,0	1,413	24,00	0,00
25.04.20 00	60,25	51,95	8,31	167,398	165,562	1,836	6,0	4,0	1,402	24,00	0,00
26.04.20 00	60,43	52,69	7,74	171,528	169,588	1,940	6,0	4,0	1,338	24,00	0,00
27.04.20 00	60,96	53,39	7,57	175,757	173,789	1,968	6,0	4,0	1,342	24,00	0,00
28.04.20 00	60,54	53,39	7,15	180,652	178,627	2,025	6,0	4,0	1,303	24,00	0,00
29.04.20 00	59,49	52,52	6,97	182,921	180,898	2,023	6,0	4,0	1,286	24,00	0,00
30.04.20 00	58,39	51,47	6,93	182,811	180,830	1,981	6,0	4,0	1,277	24,00	0,00
01.05.20 00	57,51	50,87	6,64	180,589	178,674	1,915	6,0	4,0	1,210	24,00	0,00
02.05.20 00	57,00	50,22	6,78	178,948	177,131	1,818	6,0	4,0	1,224	24,00	0,00
03.05.20 00	57,93	50,70	7,23	178,936	177,115	1,821	6,0	4,0	1,304	24,00	0,00
04.05.20 00	57,43	50,36	7,07	179,232	177,402	1,830	6,0	4,0	1,278	24,00	0,00
05.05.20 00	58,04	51,47	6,57	182,267	180,396	1,872	6,0	4,0	1,209	24,00	0,00
06.05.20 00	56,87	53,12	3,75	147,990	146,557	1,433	6,0	4,0	0,615	24,00	0,00
07.05.20 00	65,93	64,06	1,87	142,226	140,880	1,346	6,0	4,0	0,285	24,00	0,00
08.05.20 00	67,30	65,21	2,10	139,340	138,021	1,319	6,0	4,0	0,305	24,00	0,00
09.05.20 00	64,36	62,39	1,97	140,159	138,812	1,347	6,0	4,0	0,286	24,00	0,00
10.05.20 00	65,99	64,23	1,75	142,747	141,348	1,399	6,0	4,0	0,261	24,00	0,00
11.05.20 00	64,14	62,35	1,78	143,245	141,830	1,415	6,0	4,0	0,265	24,00	0,00
12.05.20 00	65,08	63,22	1,86	147,227	145,760	1,466	6,0	4,0	0,284	24,00	0,00
13.05.20 00	64,75	62,91	1,85	147,650	146,197	1,453	6,0	4,0	0,285	24,00	0,00

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	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _n	штатное	нештат.
14.05.20 00	64,52	62,69	1,83	148,452	146,997	1,455	6,0	4,0	0,282	24,00	0,00
15.05.20 00	63,16	61,22	1,94	145,253	143,871	1,382	6,0	4,0	0,290	24,00	0,00
16.05.20 00	63,90	62,07	1,83	147,102	145,668	1,434	6,0	4,0	0,278	24,00	0,00
17.05.20 00	63,46	61,52	1,94	146,189	144,767	1,421	6,0	4,0	0,293	24,00	0,00
18.05.20 00	58,91	56,96	1,95	141,155	139,806	1,350	6,0	4,0	0,284	24,00	0,00
19.05.20 00	64,17	62,24	1,93	146,939	145,523	1,416	6,0	4,0	0,293	24,00	0,00
20.05.20 00	63,04	61,08	1,96	146,523	145,105	1,418	6,0	4,0	0,295	24,00	0,00
21.05.20 00	62,97	60,87	2,10	145,151	143,754	1,397	6,0	4,0	0,312	24,00	0,00
22.05.20 00	63,39	61,29	2,10	141,059	139,608	1,452	6,0	4,0	0,299	24,00	0,00
23.05.20 00	53,03	50,65	2,39	40,379	39,927	0,452	6,0	4,0	0,105	8,00	16,00
24.05.20 00	63,18	61,17	2,00	141,056	139,437	1,619	6,0	4,0	0,290	24,00	0,00
25.05.20 00	60,35	56,75	3,61	109,448	108,206	1,242	6,0	4,0	0,207	24,00	0,00
26.05.20 00	59,71	57,66	2,04	137,332	135,829	1,503	6,0	4,0	0,292	24,00	0,00
27.05.20 00	63,39	61,67	1,72	140,470	138,906	1,563	6,0	4,0	0,251	24,00	0,00
28.05.20 00	65,21	63,25	1,96	142,127	140,553	1,574	6,0	4,0	0,288	24,00	0,00
29.05.20 00	64,56	62,73	1,83	140,324	138,770	1,554	6,0	4,0	0,266	24,00	0,00
30.05.20 00	64,75	63,14	1,61	139,911	138,359	1,551	6,0	4,0	0,234	24,00	0,00
31.05.20 00	64,74	62,91	1,82	138,004	136,467	1,537	6,0	4,0	0,260	24,00	0,00
01.06.20 00	64,36	62,61	1,75	141,346	139,776	1,571	6,0	4,0	0,258	24,00	0,00
02.06.20 00	63,23	61,32	1,92	137,666	136,146	1,520	6,0	4,0	0,273	24,00	0,00
03.06.20 00	61,31	59,62	1,69	143,502	141,889	1,613	6,0	4,0	0,253	24,00	0,00
04.06.20 00	64,50	62,59	1,91	143,745	142,122	1,623	6,0	4,0	0,284	24,00	0,00
05.06.20 00	64,20	62,46	1,74	144,896	143,265	1,631	6,0	4,0	0,262	24,00	0,00
06.06.20 00	64,50	62,72	1,78	147,431	145,762	1,670	6,0	4,0	0,272	24,00	0,00
07.06.20 00	63,64	62,00	1,64	146,993	145,331	1,662	6,0	4,0	0,252	24,00	0,00
08.06.20 00	64,16	62,53	1,63	145,792	144,140	1,652	6,0	4,0	0,248	24,00	0,00
09.06.20 00	65,04	63,40	1,64	145,005	143,354	1,651	6,0	4,0	0,247	24,00	0,00
10.06.20 00	64,30	62,59	1,71	144,563	142,905	1,658	6,0	4,0	0,257	24,00	0,00
11.06.20 00	64,27	62,58	1,70	144,557	142,907	1,650	6,0	4,0	0,255	24,00	0,00
12.06.20 00	63,52	61,94	1,58	144,672	143,041	1,632	6,0	4,0	0,239	24,00	0,00
13.06.20 00	64,05	62,35	1,70	144,173	142,589	1,584	6,0	4,0	0,255	24,00	0,00
14.06.20 00	62,40	60,41	1,99	142,835	141,250	1,585	6,0	4,0	0,296	24,00	0,00
15.06.20 00	64,17	62,46	1,70	146,542	144,897	1,644	6,0	4,0	0,261	24,00	0,00
16.06.20 00	31,64	36,25	-4,61	16,037	15,844	0,193	6,0	4,0	0,016	24,00	0,00
17.06.20 00	20,21	20,58	-0,37	0,000	0,000	0,000	6,0	4,0	0,002	24,00	0,00
18.06.20 00	18,19	17,65	0,54	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
19.06.20 00	17,25	16,57	0,68	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
20.06.20 00	17,19	16,54	0,65	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
21.06.20 00	16,64	15,95	0,69	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
22.06.20 00	16,15	15,43	0,72	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
23.06.20 00	16,08	15,40	0,68	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
24.06.20 00	16,07	15,41	0,66	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
25.06.20 00	15,40	14,71	0,70	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
26.06.20 00	15,14	15,42	-0,28	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
27.06.20 00	15,36	18,17	-2,81	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
28.06.20 00	15,37	18,59	-3,22	0,000	0,000	0,000	6,0	4,0	0,001	24,00	0,00
29.06.20 00	29,82	30,86	-1,04	45,251	44,892	0,359	6,0	4,0	0,061	24,00	0,00
30.06.20 00	35,95	35,03	0,92	205,516	203,217	2,299	6,0	4,0	0,216	24,00	0,00
01.07.20 00	65,64	64,09	1,55	196,150	193,726	2,424	6,0	4,0	0,306	24,00	0,00
02.07.20 00	60,21	58,88	1,33	168,276	166,249	2,027	6,0	4,0	0,229	24,00	0,00
03.07.20 00	63,49	61,92	1,57	159,333	157,467	1,866	6,0	4,0	0,261	24,00	0,00
04.07.20 00	62,90	61,43	1,47	160,398	158,490	1,908	6,0	4,0	0,247	24,00	0,00
05.07.20 00	64,37	62,87	1,50	163,144	161,186	1,958	6,0	4,0	0,256	24,00	0,00
06.07.20 00	64,82	63,28	1,54	160,790	158,884	1,906	6,0	4,0	0,259	24,00	0,00
07.07.20 00	64,85	63,21	1,64	155,238	153,433	1,806	6,0	4,0	0,265	24,00	0,00
08.07.20 00	65,31	63,77	1,54	153,704	151,887	1,817	6,0	4,0	0,247	24,00	0,00
09.07.20 00	64,92	63,32	1,60	153,067	151,233	1,834	6,0	4,0	0,257	24,00	0,00
10.07.20 00	65,57	64,16	1,41	154,123	152,267	1,856	6,0	4,0	0,230	24,00	0,00
11.07.20 00	64,91	63,42	1,49	154,457	152,618	1,839	6,0	4,0	0,242	24,00	0,00
12.07.20 00	63,90	62,31	1,59	153,983	152,145	1,838	6,0	4,0	0,256	24,00	0,00
13.07.20 00	46,64	48,70	-2,07	100,667	99,563	1,104	6,0	4,0	0,113	24,00	0,00
14.07.20 00	61,36	59,97	1,39	156,606	154,853	1,754	6,0	4,0	0,229	24,00	0,00
15.07.20 00	63,99	62,49	1,50	157,716	155,879	1,837	6,0	4,0	0,248	24,00	0,00
16.07.20 00	64,03	62,58	1,45	157,403	155,593	1,810	6,0	4,0	0,240	24,00	0,00
17.07.20 00	62,78	61,39	1,39	155,807	154,041	1,766	6,0	4,0	0,229	24,00	0,00
18.07.20 00	64,26	62,86	1,40	157,784	155,976	1,809	6,0	4,0	0,233	24,00	0,00
19.07.20 00	64,43	63,00	1,43	157,867	156,100	1,766	6,0	4,0	0,237	24,00	0,00
20.07.20 00	64,13	62,77	1,36	157,632	155,869	1,763	6,0	4,0	0,226	24,00	0,00
21.07.20 00	63,90	62,58	1,32	156,090	154,420	1,670	6,0	4,0	0,218	24,00	0,00
22.07.20 00	64,54	63,20	1,35	156,572	154,916	1,655	6,0	4,0	0,222	24,00	0,00
23.07.20 00	64,02	62,65	1,36	156,625	154,974	1,651	6,0	4,0	0,225	24,00	0,00
24.07.20 00	62,97	61,51	1,46	156,122	154,472	1,650	6,0	4,0	0,238	24,00	0,00
25.07.20 00	63,87	62,44	1,43	156,212	154,557	1,655	6,0	4,0	0,236	24,00	0,00
26.07.20 00	64,30	62,77	1,53	156,820	155,154	1,666	6,0	4,0	0,252	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _n	штатное	нештат.
27.07.20 00	64,17	62,78	1,40	157,206	155,542	1,663	6,0	4,0	0,231	24,00	0,00
28.07.20 00	63,24	61,68	1,56	156,879	155,216	1,663	6,0	4,0	0,256	24,00	0,00
29.07.20 00	63,70	62,20	1,51	156,915	155,248	1,666	6,0	4,0	0,247	24,00	0,00
30.07.20 00	62,55	60,97	1,59	153,469	151,864	1,604	6,0	4,0	0,253	24,00	0,00
31.07.20 00	64,84	63,27	1,57	150,807	149,239	1,568	6,0	4,0	0,248	24,00	0,00
01.08.20 00	62,56	61,09	1,47	150,607	149,059	1,548	6,0	4,0	0,233	24,00	0,00
02.08.20 00	-	-	-	-	-	-	-	-	-	-	-
03.08.20 00	-	-	-	-	-	-	-	-	-	-	-
04.08.20 00	-	-	-	-	-	-	-	-	-	-	-
05.08.20 00	-	-	-	-	-	-	-	-	-	-	-
06.08.20 00	-	-	-	-	-	-	-	-	-	-	-
07.08.20 00	-	-	-	-	-	-	-	-	-	-	-
08.08.20 00	-	-	-	-	-	-	-	-	-	-	-
09.08.20 00	-	-	-	-	-	-	-	-	-	-	-
10.08.20 00	-	-	-	-	-	-	-	-	-	-	-
11.08.20 00	-	-	-	-	-	-	-	-	-	-	-
12.08.20 00	-	-	-	-	-	-	-	-	-	-	-
13.08.20 00	-	-	-	-	-	-	-	-	-	-	-
14.08.20 00	-	-	-	-	-	-	-	-	-	-	-
15.08.20 00	-	-	-	-	-	-	-	-	-	-	-
16.08.20 00	-	-	-	-	-	-	-	-	-	-	-
17.08.20 00	-	-	-	-	-	-	-	-	-	-	-
18.08.20 00	-	-	-	-	-	-	-	-	-	-	-
19.08.20 00	56,33	54,41	1,92	88,028	87,127	0,901	6,0	4,0	0,188	16,00	8,00
20.08.20 00	71,69	69,87	1,82	158,195	156,522	1,673	6,0	4,0	0,300	24,00	0,00
21.08.20 00	62,15	60,91	1,25	155,457	153,814	1,643	6,0	4,0	0,205	24,00	0,00
22.08.20 00	63,79	62,40	1,39	157,707	156,041	1,665	6,0	4,0	0,231	24,00	0,00
23.08.20 00	62,97	61,47	1,49	157,046	155,390	1,656	6,0	4,0	0,245	24,00	0,00
24.08.20 00	60,91	59,51	1,40	164,314	162,552	1,762	6,0	4,0	0,238	24,00	0,00
25.08.20 00	63,29	61,82	1,47	156,651	154,998	1,653	6,0	4,0	0,241	24,00	0,00
26.08.20 00	63,07	61,61	1,45	156,686	155,023	1,663	6,0	4,0	0,239	24,00	0,00
27.08.20 00	62,64	61,20	1,45	162,657	160,894	1,762	6,0	4,0	0,244	24,00	0,00
28.08.20 00	63,71	62,19	1,52	149,524	147,939	1,585	6,0	4,0	0,237	24,00	0,00
29.08.20 00	63,58	61,95	1,63	149,376	147,788	1,588	6,0	4,0	0,254	24,00	0,00
30.08.20 00	63,23	61,83	1,40	148,639	147,065	1,575	6,0	4,0	0,219	24,00	0,00
31.08.20 00	64,11	62,65	1,46	147,026	145,465	1,561	6,0	4,0	0,225	24,00	0,00
01.09.20 00	63,98	62,49	1,50	147,908	146,320	1,588	6,0	4,0	0,232	24,00	0,00
02.09.20 00	60,59	59,46	1,13	69,684	68,966	0,719	6,0	4,0	0,087	12,00	12,00
03.09.20 00	62,19	60,61	1,58	147,658	146,119	1,539	6,0	4,0	0,244	24,00	0,00
04.09.20 00	63,13	61,39	1,74	147,358	145,818	1,540	6,0	4,0	0,266	24,00	0,00
05.09.20 00	64,16	62,55	1,61	144,795	143,281	1,514	6,0	4,0	0,245	24,00	0,00
06.09.20 00	61,37	59,55	1,82	126,013	124,744	1,269	6,0	4,0	0,237	24,00	0,00
07.09.20 00	62,42	60,56	1,86	128,256	126,944	1,312	6,0	4,0	0,248	24,00	0,00
08.09.20 00	62,56	60,55	2,00	128,968	127,650	1,319	6,0	4,0	0,269	24,00	0,00
09.09.20 00	63,99	62,17	1,83	129,102	127,777	1,325	6,0	4,0	0,246	24,00	0,00
10.09.20 00	62,87	61,09	1,78	128,620	127,300	1,319	6,0	4,0	0,238	24,00	0,00
11.09.20 00	64,19	62,33	1,86	131,149	129,771	1,378	6,0	4,0	0,254	24,00	0,00
12.09.20 00	64,29	62,31	1,98	131,887	130,498	1,389	6,0	4,0	0,270	24,00	0,00
13.09.20 00	63,05	60,91	2,14	129,671	128,319	1,352	6,0	4,0	0,286	24,00	0,00
14.09.20 00	63,49	61,74	1,76	129,523	128,163	1,361	6,0	4,0	0,238	24,00	0,00
15.09.20 00	61,85	60,05	1,80	118,616	117,426	1,190	6,0	4,0	0,221	24,00	0,00
16.09.20 00	65,20	63,03	2,16	112,861	111,784	1,077	6,0	4,0	0,254	24,00	0,00
17.09.20 00	61,29	58,94	2,35	106,345	105,338	1,008	6,0	4,0	0,259	24,00	0,00
18.09.20 00	63,28	61,57	1,70	134,608	132,874	1,734	6,0	4,0	0,231	24,00	0,00
19.09.20 00	64,04	62,56	1,48	153,735	152,004	1,731	6,0	4,0	0,239	24,00	0,00
20.09.20 00	62,99	61,36	1,63	151,597	149,886	1,711	6,0	4,0	0,259	24,00	0,00
21.09.20 00	59,92	54,10	5,82	188,317	185,829	2,488	6,0	4,0	1,198	24,00	0,00
22.09.20 00	58,50	51,04	7,46	177,955	175,790	2,165	6,0	4,0	1,336	24,00	0,00
23.09.20 00	58,05	50,92	7,13	178,600	176,434	2,166	6,0	4,0	1,284	24,00	0,00
24.09.20 00	58,12	50,84	7,28	179,301	177,120	2,181	6,0	4,0	1,315	24,00	0,00
25.09.20 00	58,50	51,39	7,11	180,532	178,343	2,189	6,0	4,0	1,295	24,00	0,00
26.09.20 00	59,35	52,33	7,02	182,706	180,533	2,173	6,0	4,0	1,295	24,00	0,00
27.09.20 00	59,24	52,30	6,94	182,355	180,200	2,155	6,0	4,0	1,276	24,00	0,00
28.09.20 00	53,49	47,52	5,97	175,467	173,407	2,060	6,0	4,0	1,054	24,00	0,00
29.09.20 00	56,68	50,16	6,52	176,163	174,078	2,085	6,0	4,0	1,160	24,00	0,00
30.09.20 00	56,21	50,06	6,15	181,456	179,305	2,151	6,0	4,0	1,127	24,00	0,00
01.10.20 00	55,89	49,88	6,01	181,545	179,390	2,155	6,0	4,0	1,102	24,00	0,00
02.10.20 00	57,07	50,69	6,39	181,462	179,314	2,148	6,0	4,0	1,171	24,00	0,00
03.10.20 00	56,20	49,83	6,37	179,967	177,853	2,114	6,0	4,0	1,156	24,00	0,00
04.10.20 00	57,48	50,36	7,12	181,176	179,020	2,156	6,0	4,0	1,301	24,00	0,00
05.10.20 00	57,71	50,55	7,16	177,276	175,192	2,084	6,0	4,0	1,280	24,00	0,00
06.10.20 00	58,25	50,77	7,48	169,386	167,432	1,954	6,0	4,0	1,277	24,00	0,00
07.10.20 00	57,48	49,92	7,56	166,087	164,148	1,939	6,0	4,0	1,266	24,00	0,00
08.10.20 00	58,09	50,35	7,74	162,814	160,942	1,873	6,0	4,0	1,270	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _n	штатное	нештат.
09.10.20 00	57,74	50,46	7,28	165,909	163,987	1,921	6,0	4,0	1,218	24,00	0,00
10.10.20 00	58,10	50,52	7,58	166,374	164,443	1,932	6,0	4,0	1,272	24,00	0,00
11.10.20 00	57,62	50,31	7,31	166,320	164,404	1,916	6,0	4,0	1,226	24,00	0,00
12.10.20 00	58,86	51,57	7,29	166,394	164,455	1,939	6,0	4,0	1,225	24,00	0,00
13.10.20 00	57,50	50,71	6,79	175,018	172,922	2,095	6,0	4,0	1,198	24,00	0,00
14.10.20 00	57,76	51,15	6,61	175,763	173,655	2,108	6,0	4,0	1,173	24,00	0,00
15.10.20 00	57,13	50,35	6,78	172,904	170,837	2,067	6,0	4,0	1,182	24,00	0,00
16.10.20 00	59,09	52,08	7,02	174,445	172,355	2,090	6,0	4,0	1,234	24,00	0,00
17.10.20 00	58,66	51,49	7,17	174,640	172,534	2,106	6,0	4,0	1,263	24,00	0,00
18.10.20 00	57,83	50,37	7,45	170,627	168,545	2,083	6,0	4,0	1,282	24,00	0,00
19.10.20 00	59,59	52,23	7,36	174,164	171,949	2,215	6,0	4,0	1,293	24,00	0,00
20.10.20 00	59,25	51,80	7,45	172,366	170,259	2,107	6,0	4,0	1,295	24,00	0,00
21.10.20 00	59,15	51,65	7,50	168,937	166,884	2,053	6,0	4,0	1,277	24,00	0,00
22.10.20 00	58,23	48,54	9,69	134,337	132,813	1,525	6,0	4,0	1,268	24,00	0,00
23.10.20 00	61,68	49,32	12,36	113,913	112,645	1,268	6,0	4,0	1,416	24,00	0,00
24.10.20 00	64,06	50,76	13,30	114,414	113,114	1,300	6,0	4,0	1,530	24,00	0,00
25.10.20 00	59,27	48,38	10,89	117,653	116,322	1,331	6,0	4,0	1,289	24,00	0,00
26.10.20 00	60,72	48,92	11,80	118,430	117,091	1,340	6,0	4,0	1,406	24,00	0,00
27.10.20 00	60,22	48,39	11,83	119,208	117,856	1,352	6,0	4,0	1,418	24,00	0,00
28.10.20 00	59,92	48,25	11,66	119,780	118,412	1,368	6,0	4,0	1,405	24,00	0,00
29.10.20 00	60,10	48,63	11,47	120,511	119,136	1,375	6,0	4,0	1,390	24,00	0,00
30.10.20 00	60,75	49,27	11,48	120,865	119,476	1,390	6,0	4,0	1,396	24,00	0,00
31.10.20 00	59,51	48,70	10,81	120,925	119,531	1,394	6,0	4,0	1,316	24,00	0,00
01.11.20 00	60,07	48,91	11,15	122,132	120,732	1,400	6,0	4,0	1,370	24,00	0,00
02.11.20 00	60,64	49,32	11,31	121,340	119,976	1,364	6,0	4,0	1,381	24,00	0,00
03.11.20 00	60,48	49,11	11,37	120,518	119,163	1,355	6,0	4,0	1,378	24,00	0,00
04.11.20 00	60,90	49,64	11,26	121,581	120,226	1,355	6,0	4,0	1,377	24,00	0,00
05.11.20 00	61,43	50,04	11,39	122,557	121,205	1,353	6,0	4,0	1,404	24,00	0,00
06.11.20 00	61,95	53,03	8,92	164,767	162,767	2,000	6,0	4,0	1,398	23,77	0,23
07.11.20 00	62,47	55,20	7,27	193,563	191,116	2,448	6,0	4,0	1,417	24,00	0,00
08.11.20 00	61,59	54,49	7,10	190,971	188,653	2,318	6,0	4,0	1,367	23,98	0,02
09.11.20 00	60,93	53,88	7,05	189,370	187,096	2,274	6,0	4,0	1,347	24,00	0,00
10.11.20 00	60,84	53,64	7,21	188,681	186,379	2,302	6,0	4,0	1,371	24,00	0,00
11.11.20 00	60,67	53,31	7,36	187,396	185,117	2,279	6,0	4,0	1,390	24,00	0,00
12.11.20 00	60,34	53,06	7,28	186,802	184,547	2,256	6,0	4,0	1,371	24,00	0,00
13.11.20 00	60,19	52,82	7,38	186,402	184,138	2,264	6,0	4,0	1,386	24,00	0,00
14.11.20 00	60,15	52,42	7,73	185,913	183,658	2,255	6,0	4,0	1,450	24,00	0,00
15.11.20 00	62,43	54,01	8,42	186,761	184,487	2,274	6,0	4,0	1,583	24,00	0,00
16.11.20 00	64,18	55,65	8,53	184,518	182,258	2,259	6,0	4,0	1,585	24,00	0,00
17.11.20 00	62,48	54,43	8,06	183,872	181,626	2,246	6,0	4,0	1,492	24,00	0,00
18.11.20 00	62,28	54,27	8,02	183,526	181,291	2,235	6,0	4,0	1,483	24,00	0,00
19.11.20 00	63,94	54,96	8,98	177,583	175,423	2,160	6,0	4,0	1,603	24,00	0,00
20.11.20 00	65,38	56,51	8,87	179,319	177,143	2,176	6,0	4,0	1,602	24,00	0,00
21.11.20 00	65,80	57,26	8,55	183,711	181,491	2,221	6,0	4,0	1,582	24,00	0,00
22.11.20 00	66,14	57,33	8,81	183,412	181,202	2,211	6,0	4,0	1,628	24,00	0,00
23.11.20 00	66,48	57,74	8,74	183,969	181,736	2,233	6,0	4,0	1,620	24,00	0,00
24.11.20 00	67,18	58,16	9,02	182,544	180,334	2,210	6,0	4,0	1,658	23,98	0,02
25.11.20 00	65,66	56,88	8,78	182,420	180,188	2,232	6,0	4,0	1,613	24,00	0,00
26.11.20 00	65,95	56,97	8,98	182,187	179,970	2,218	6,0	4,0	1,648	24,00	0,00
27.11.20 00	67,07	57,71	9,37	182,039	179,832	2,207	6,0	4,0	1,717	24,00	0,00
28.11.20 00	66,93	57,52	9,40	181,375	179,141	2,234	6,0	4,0	1,717	24,00	0,00
29.11.20 00	68,62	58,72	9,90	181,000	178,777	2,223	6,0	4,0	1,803	24,00	0,00
30.11.20 00	71,02	60,82	10,20	182,080	179,838	2,241	6,0	4,0	1,870	24,00	0,00
01.12.20 00	70,70	60,66	10,04	182,776	180,531	2,245	6,0	4,0	1,848	24,00	0,00
02.12.20 00	71,39	60,99	10,40	177,680	175,517	2,164	6,0	4,0	1,861	24,00	0,00
03.12.20 00	70,97	60,45	10,52	174,717	172,564	2,153	6,0	4,0	1,851	24,00	0,00
04.12.20 00	70,04	59,86	10,18	175,881	173,696	2,184	6,0	4,0	1,802	24,00	0,00
05.12.20 00	69,61	59,57	10,04	177,210	175,010	2,200	6,0	4,0	1,791	24,00	0,00
06.12.20 00	69,40	59,51	9,89	177,037	174,862	2,175	6,0	4,0	1,763	24,00	0,00
07.12.20 00	70,31	60,08	10,23	169,713	167,633	2,081	6,0	4,0	1,747	22,98	1,02
08.12.20 00	70,12	60,36	9,76	176,630	174,457	2,173	6,0	4,0	1,736	24,00	0,00
09.12.20 00	69,64	59,99	9,65	180,260	178,022	2,239	6,0	4,0	1,752	24,00	0,00
10.12.20 00	69,47	60,10	9,37	189,952	187,577	2,375	6,0	4,0	1,793	24,00	0,00
11.12.20 00	69,74	60,26	9,48	190,818	188,435	2,383	6,0	4,0	1,822	24,00	0,00
12.12.20 00	69,96	60,33	9,62	182,228	179,980	2,247	6,0	4,0	1,765	22,98	1,02
13.12.20 00	70,25	60,62	9,63	189,891	187,545	2,346	6,0	4,0	1,842	24,00	0,00
14.12.20 00	70,11	60,65	9,45	190,750	188,380	2,370	6,0	4,0	1,816	24,00	0,00
15.12.20 00	69,44	60,08	9,36	190,635	188,254	2,381	6,0	4,0	1,797	24,00	0,00
16.12.20 00	69,08	60,09	8,98	192,141	189,730	2,411	6,0	4,0	1,739	24,00	0,00
17.12.20 00	69,74	60,59	9,15	193,177	190,779	2,398	6,0	4,0	1,780	24,00	0,00
18.12.20 00	69,30	60,24	9,07	191,333	188,953	2,380	6,0	4,0	1,748	24,00	0,00
19.12.20 00	71,57	61,47	10,10	182,330	180,071	2,259	6,0	4,0	1,858	22,98	1,02
20.12.20 00	72,20	62,08	10,12	189,708	187,324	2,384	6,0	4,0	1,932	24,00	0,00
21.12.20 00	71,10	61,39	9,71	189,848	187,381	2,467	6,0	4,0	1,856	24,00	0,00

Дата	Температура (°C)			Масса (тн)			Давление (ат)		Теплота (ГКал)	Время работы, час	
	T ₁	T ₂	ΔT	G ₁	G ₂	ΔG	P ₁	P ₂	Q _п	штатное	нештат.
22.12.20 00	69,61	60,09	9,53	190,231	187,731	2,499	6,0	4,0	1,825	24,00	0,00
23.12.20 00	69,49	60,22	9,27	190,376	187,878	2,498	6,0	4,0	1,778	24,00	0,00
24.12.20 00	70,65	61,19	9,46	190,566	188,095	2,471	6,0	4,0	1,816	24,00	0,00
25.12.20 00	74,50	63,75	10,74	183,055	180,655	2,400	6,0	4,0	1,965	23,30	0,70
26.12.20 00	71,16	61,30	9,86	189,352	186,853	2,499	6,0	4,0	1,880	24,00	0,00
27.12.20 00	69,56	59,81	9,75	188,947	186,436	2,511	6,0	4,0	1,856	24,00	0,00
28.12.20 00	69,20	59,95	9,25	190,484	187,959	2,525	6,0	4,0	1,776	24,00	0,00
29.12.20 00	72,61	62,40	10,21	191,314	188,791	2,523	6,0	4,0	1,967	24,00	0,00
30.12.20 00	76,71	65,62	11,09	191,926	189,426	2,500	6,0	4,0	2,141	24,00	0,00
31.12.20 00	76,15	64,77	11,38	188,948	186,495	2,453	6,0	4,0	2,165	24,00	0,00
Итого	59,26	53,32	5,94	55860,853	55234,581	626,272	5,72	3,81	381,599	8335,98	40,02



Место для записи представителя PCO



Ответственный за учет тепловой энергии:

Пинигин А.В. _____

Представитель обслуживающей организации: _____

т. (34365) 3-51-81