

## 91. 電灯、電力の契約口数及び販売電力量

電力量単位：千kwh

年次	電 灯				一 般 電 力				大口電力	電力計	電灯・電力合計
	従量電灯 AB	従量電灯 C	その他 電 灯	電 灯 計	低圧電力	高圧電力 A	業務用 電力	その他 電力			
契 約 口 数 ( 各 年 度 末 現 在 )											
平成4年度	35,474	1,431	11,683	48,588	6,642	187	268	1,922	18	9,037	57,625
5	35,872	1,456	11,827	49,155	6,527	195	284	1,874	18	8,898	58,053
6	36,409	1,496	12,164	50,069	6,514	209	287	1,863	19	8,892	58,961
7	36,915	1,533	12,465	50,913	6,473	220	304	1,799	18	8,814	59,727
8	37,422	1,582	12,979	51,983	6,397	224	309	1,765	21	8,716	60,699
9	38,042	1,617	13,551	53,210	6,356	230	315	1,780	23	8,704	61,914
10	38,380	1,665	13,678	53,723	6,256	230	324	1,771	23	8,604	62,327
11	38,740	1,728	13,851	54,319	6,232	235	336	1,759	23	8,585	62,904
12	39,025	1,757	14,111	54,893	6,135	249	365	1,743	34	8,526	63,419
13	39,176	1,766	14,058	55,000	6,033	228	348	1,685	23	8,317	63,317
14	39,150	1,809	14,290	55,429	5,902	223	347	1,667	22	8,161	63,410
販 売 電 力 量											
平成4年度	112,995	25,543	6,240	144,778	29,441	54,468	83,117	16,263	185,697	368,986	513,764
5	116,488	25,978	67,462	149,212	28,144	53,405	86,758	16,015	188,227	372,549	521,761
6	124,762	28,003	6,867	159,632	32,438	61,242	97,185	17,425	203,313	411,603	571,235
7	127,235	29,377	7,205	163,817	31,244	64,550	101,463	15,523	208,133	420,913	584,730
8	131,350	30,770	8,272	170,392	31,527	64,821	108,069	15,990	215,029	435,436	605,828
9	132,945	30,864	9,543	173,353	32,011	65,442	110,410	15,874	221,934	445,670	619,023
10	135,230	31,688	11,070	177,987	32,890	61,913	118,195	15,411	206,444	434,851	612,839
11	140,045	32,913	12,819	185,777	34,404	64,430	122,881	16,407	222,846	460,967	646,745
12	142,767	32,953	15,131	190,851	35,595	73,748	140,523	16,546	257,662	524,074	714,925
13	139,487	32,279	16,670	188,436	32,246	62,681	130,666	15,741	217,187	458,522	646,958
14	142,250	32,485	18,688	193,423	30,902	65,640	131,634	15,658	212,966	456,800	650,223

資料：東北電力株式会社鶴岡営業所

## 92. ガスの供給戸数、製造量及び供給量

単位：ガス量3,600kcal /

年次・月	供給戸数	製造量	供 給 量						自家消費量 及 勘定外ガス
			総数	家庭用	工業用	商業用	医療用	官公用	
平成元年末	15,469	18,775,090	18,978,277	12,639,671	114,891	5,062,546	436,832	724,337	203,187
2	15,718	19,134,340	19,087,291	12,638,719	100,044	5,060,861	466,991	820,676	47,049
3	16,000	19,880,350	19,722,542	13,125,155	107,172	5,128,250	477,415	884,550	157,808
4	16,366	20,179,490	19,948,706	13,445,280	121,073	4,948,654	484,174	949,525	230,784
5	16,665	20,791,760	20,573,519	14,063,993	111,598	4,889,443	497,894	1,010,591	281,241
6	16,969	20,699,390	20,308,880	13,738,388	115,794	4,891,186	511,180	1,052,332	390,510
7	17,184	20,920,150	20,384,951	13,968,854	110,490	4,743,959	501,969	1,059,679	535,199
8	17,366	21,697,939	20,905,758	14,266,631	197,783	4,809,384	510,552	1,121,408	792,181
9	17,614	24,372,557	23,039,892	14,088,112	2,648,785	4,702,981	484,013	1,116,001	1,334,665
10	17,859	22,650,374	22,075,442	13,900,692	1,695,964	4,893,560	493,143	1,092,083	445,907
11	17,907	53,359,735	51,917,436	13,628,761	31,882,283	4,787,297	486,011	1,133,084	617,198
12	18,059	82,451,160	79,955,767	13,601,531	59,915,957	4,770,076	488,967	1,179,236	1,035,301
13	18,157	87,273,713	85,256,214	13,575,327	64,879,402	4,726,567	487,968	1,586,950	2,194,175
14	18,020	89,929,124	87,870,772	13,371,275	67,209,905	4,425,517	671,902	2,192,173	2,058,352
15	17,889	88,313,670	86,531,965	13,423,548	64,246,495	4,370,444	2,216,187	2,275,291	244,134
15年 1月	17,892	7,875,013	7,623,818	1,438,356	5,369,404	454,640	80,726	280,692	126,904
2	17,871	7,140,967	7,205,906	1,451,166	4,896,604	468,912	75,781	313,443	183,744
3	17,893	7,784,800	7,354,984	1,275,270	5,313,349	426,861	68,769	270,735	306,430
4	17,877	7,344,258	7,539,816	1,329,862	5,522,496	386,319	96,829	204,310	322,962
5	17,848	6,031,809	5,906,322	1,194,078	4,258,824	273,130	50,938	129,352	21,182
6	17,844	6,909,778	6,909,303	1,081,579	5,285,140	313,550	105,034	124,000	118,805
7	17,840	7,264,123	7,154,777	878,198	5,538,284	343,688	251,420	143,187	24,441
8	17,830	7,482,001	7,395,461	847,916	5,661,127	413,439	307,005	165,974	47,821
9	17,840	7,204,583	7,196,091	818,378	5,556,838	408,479	239,905	172,491	120,782
10	17,841	7,221,236	6,972,498	886,206	5,458,084	301,758	202,904	123,546	118,735
11	17,876	7,661,523	7,386,394	1,062,197	5,630,240	266,805	294,167	132,985	134,200
12	17,889	8,393,579	7,886,595	1,160,342	5,756,105	312,863	442,709	214,576	355,238

供給戸数は各年12月末日のメ-タ-取付数です。

資料：鶴岡瓦斯株式会社

## 93. 天然ガスの供給戸数、購入量及び供給量

単位: (@10,000Kcal/ )

年次・月	供給戸数	天然ガス 購入総量	供給量				
			総量	家庭用	工業用	商業用	その他
平成元年度	1,517	2,561,717	668,534	617,484	-	40,302	10,748
2	1,529	2,495,911	675,752	626,492	-	38,295	10,965
3	1,554	2,581,034	695,391	645,412	-	37,123	12,856
4	1,571	2,534,138	705,445	651,621	36	39,229	14,559
5	1,571	2,652,835	732,017	671,302	779	44,266	15,670
6	1,591	2,634,415	712,406	647,593	4,961	44,166	15,731
7	1,594	2,629,330	714,958	652,391	5,014	41,904	15,649
8	1,628	2,654,944	705,623	644,789	4,765	39,494	16,575
9	1,661	2,584,977	685,443	628,414	4,512	35,679	16,838
10	1,716	2,589,084	663,957	610,245	4,004	32,695	17,013
11	1,767	2,529,865	649,579	600,744	3,766	28,362	16,707
12	1,777	2,565,739	655,799	601,914	3,379	33,186	17,320
13	1,779	2,539,358	648,069	594,293	3,040	34,133	16,603
14	1,789	2,547,425	634,939	577,054	2,843	33,745	21,298
15	1,784	2,620,839	647,515	585,477	36,156	2,829	23,053
15年4月	1,786	231,425	64,687	58,764	3,513	158	2,252
5	1,786	211,173	56,375	50,855	3,328	230	1,962
6	1,782	169,351	55,974	50,727	2,912	317	2,018
7	1,785	165,810	41,318	37,212	2,355	245	1,506
8	1,786	157,315	41,420	37,468	2,229	171	1,552
9	1,784	158,132	41,013	37,075	2,349	142	1,447
10	1,785	197,406	40,590	36,692	2,311	236	1,351
11	1,789	214,310	49,798	45,044	2,760	271	1,723
12	1,786	270,130	54,079	48,819	3,044	262	1,954
16年1月	1,784	293,502	64,767	58,758	3,552	180	2,277
2	1,786	273,939	70,574	63,848	3,915	291	2,520
3	1,784	278,346	66,920	60,215	3,888	326	2,491

供給戸数は各年度末、月末の数値です。天然ガス購入量は他町分も含まれます。

資料:庄内中部ガス株式会社

## 94. 上水道の給水戸数、給水人口、給水栓数及び有収給水量

単位:

年次	上水道									
	給水戸数	給水人口	給水栓数		配水量(有効、無効)		給水量(有収水量)			
			専用栓	供用栓	総量	1日平均	総量	家庭用	営業工業用	その他
平成元年度	28,700	95,348	31,036	-	14,395,472	39,440	12,081,104	7,522,603	2,557,691	2,000,810
2	28,909	95,346	31,580	-	14,710,485	40,303	12,530,166	7,792,419	2,679,538	2,058,209
3	29,656	95,679	32,016	-	15,093,428	41,239	12,685,817	7,931,992	2,670,086	2,083,739
4	29,777	96,009	33,110	-	14,961,512	40,990	12,893,247	8,185,189	2,618,906	2,089,152
5	30,093	96,138	33,767	-	14,903,803	40,832	12,797,504	8,204,118	2,601,420	1,991,966
6	30,574	96,379	34,312	-	15,465,142	42,370	13,410,989	8,626,746	2,653,401	2,130,842
7	31,131	96,221	34,782	-	15,339,103	41,910	13,369,509	8,641,507	2,622,371	2,105,631
8	32,361	99,935	36,509	-	15,642,735	42,857	13,703,036	8,895,156	2,697,699	2,110,181
9	32,658	99,976	37,079	-	15,530,331	42,549	13,635,630	8,899,378	2,680,240	2,056,012
10	32,995	99,951	37,459	-	15,140,912	41,482	13,414,848	8,845,600	2,566,390	2,002,858
11	33,444	99,987	37,914	-	14,815,626	40,480	13,259,043	8,755,331	2,487,718	2,015,994
12	33,841	100,056	38,445	-	14,389,360	39,422	13,267,839	8,702,266	2,499,049	2,066,524
13	34,172	99,844	38,446	-	13,749,593	37,670	12,757,630	8,488,184	2,310,956	1,958,490
14	34,295	99,175	38,454	-	13,650,160	37,398	12,468,760	8,303,707	2,268,708	1,896,345
15	34,592	98,662	38,700	-	13,430,013	36,794	12,229,971	8,199,061	2,183,079	1,847,831

資料:市水道部

## 95. 簡易水道の給水戸数、給水人口、給水栓数及び有収給水量

単位:

年次	簡易水道									
	給水戸数	給水人口	給水栓数		配水量		給水量(有収水量)			
			専用栓	供用栓	総量	1日平均	総量	家庭用	業務用	その他
平成元年度	843	3,370	859	-	271,428	743	236,478	169,791	42,509	24,178
2	968	3,905	999	-	291,047	797	250,801	181,004	44,853	24,944
3	1,018	3,877	1,005	-	307,936	841	269,623	202,682	44,054	22,887
4	963	3,785	1,017	-	336,194	921	283,244	208,799	53,197	21,248
5	961	3,784	1,020	-	322,576	884	292,737	212,764	58,525	21,448
6	957	3,736	1,024	-	362,507	993	318,547	235,292	64,281	18,974
7	983	3,675	1,030	-	358,734	980	303,307	237,638	47,920	17,749

資料:市水道部 平成8年3月 上水道に統合

## 96. 導水管、送水管、配水管口径別延長

単位 :m

年次	総延長	50 mm	75 mm	100 mm	125 mm	150 mm	200 mm	250 mm
合計	687,014	18,285	10,214	311,391	496	175,394	80,957	24,088
配水管								
平成元年度	516,361	13,015	6,778	239,241	4,352	132,629	56,276	22,774
2	530,470	13,505	7,041	244,237	3,932	137,718	59,160	23,297
3	539,515	12,960	6,269	250,948	3,269	140,139	60,900	23,297
4	546,774	12,866	7,083	256,394	2,845	140,181	62,255	23,421
5	556,680	12,972	7,430	261,756	1,935	138,429	69,004	23,449
6	600,398	16,615	11,399	275,029	2,258	155,421	73,080	24,808
7	594,923	17,134	10,517	276,164	2,258	153,958	69,983	23,048
8	603,320	16,605	10,825	281,319	1,005	157,742	70,790	23,065
9	609,516	16,530	10,214	283,978	1,005	160,751	71,305	23,467
10	620,432	16,566	9,629	293,479	1,005	162,112	68,010	23,467
11	626,443	16,774	9,475	295,525	496	165,185	68,538	23,850
12	630,806	16,827	9,291	298,010	496	167,206	68,858	23,143
13	638,564	17,340	9,324	301,735	496	169,043	70,469	23,143
14	644,228	17,090	9,468	304,881	496	170,092	72,046	23,143
15	646,296	16,976	9,314	307,036	496	170,194	72,103	23,143
導水管								
平成元年度	17,568	1,309	900	2,842	-	3,198	1,449	1,117
2	17,365	1,309	900	2,842	203	3,198	1,449	1,117
3	17,359	1,309	900	2,932	-	3,198	1,068	1,124
4	16,942	1,309	900	2,312	-	3,198	1,068	1,124
5	16,942	1,309	900	2,312	-	3,198	1,068	1,124
6	16,942	1,309	900	2,312	-	3,198	1,068	1,124
7	16,947	1,309	900	2,312	-	3,203	1,068	1,124
8	16,947	1,309	900	2,312	-	3,203	1,068	1,124
9	16,947	1,309	900	2,312	-	3,203	1,068	1,124
10	16,948	1,309	900	2,312	-	3,203	1,068	1,124
11	16,948	1,309	900	2,312	-	3,203	1,068	1,124
12	16,948	1,309	900	2,312	-	3,203	1,068	1,124
13	17,907	1,309	900	2,312	-	3,403	1,147	1,124
14	16,691	1,309	900	2,206	-	3,403	1,147	695
15	16,691	1,309	900	2,206	-	3,403	1,147	695
送水管								
平成元年度	21,919	-	-	863	-	2,008	6,756	250
2	21,342	-	-	863	-	1,823	6,364	250
3	21,342	-	-	863	-	1,823	6,364	250
4	22,750	-	-	2,149	-	1,945	6,364	250
5	22,602	-	-	2,149	-	1,797	6,364	250
6	22,483	-	-	2,149	-	1,797	6,364	250
7	22,570	-	-	2,149	-	1,797	6,364	250
8	22,570	-	-	2,149	-	1,797	6,364	250
9	22,591	-	-	2,149	-	1,797	6,364	250
10	24,028	-	-	2,149	-	1,797	7,707	250
11	24,028	-	-	2,149	-	1,797	7,707	250
12	24,028	-	-	2,149	-	1,797	7,707	250
13	24,028	-	-	2,149	-	1,797	7,707	250
14	24,027	-	-	2,149	-	1,797	7,707	250
15	24,027	-	-	2,149	-	1,797	7,707	250

年次	300 mm	350 mm	400 mm	500 mm	600 mm	700 mm	900 mm
合計	21,017	6,343	16,128	2,294	16,252	3,862	296
<b>配水管</b>							
平成元年度	9,630	1,797	13,786	2,294	9,882	3,796	108
2	9,641	1,797	14,061	2,294	9,882	3,796	108
3	9,775	1,797	14,077	2,294	9,882	3,796	108
4	9,775	1,797	14,077	2,294	9,882	3,796	108
5	9,748	1,797	14,077	2,294	9,882	3,796	108
6	9,802	1,797	14,106	2,294	9,882	3,796	108
7	9,845	1,797	14,106	2,294	9,916	3,796	108
8	9,954	1,797	14,106	2,294	9,916	3,796	108
9	10,249	1,797	14,106	2,294	9,916	3,796	108
10	14,084	1,797	14,140	2,294	9,916	3,796	137
11	14,657	1,797	13,986	2,294	9,933	3,796	137
12	14,639	1,797	14,378	2,294	9,932	3,796	137
13	14,680	1,797	14,378	2,294	9,932	3,796	137
14	14,680	1,797	14,375	2,294	9,933	3,796	137
15	14,680	1,797	14,397	2,294	9,933	3,796	137
<b>導水管</b>							
平成元年度	1,253	5,252	249	-	-	-	-
2	1,253	5,252	249	-	-	-	-
3	1,260	5,142	630	-	-	-	-
4	1,260	5,142	630	-	-	-	-
5	1,260	5,142	630	-	-	-	-
6	1,260	5,142	630	-	-	-	-
7	1,260	5,142	630	-	-	-	-
8	1,260	5,142	630	-	-	-	-
9	1,260	5,142	630	-	-	-	-
10	1,260	5,142	630	-	-	-	-
11	1,260	5,142	630	-	-	-	-
12	1,260	5,142	630	-	-	-	-
13	1,940	5,142	630	-	-	-	-
14	1,857	4,546	630	-	-	-	-
15	1,857	4,546	630	-	-	-	-
<b>送水管</b>							
平成元年度	4,480	-	1,052	-	6,351	-	159
2	4,480	-	1,052	-	6,351	-	159
3	4,480	-	1,052	-	6,351	-	159
4	4,480	-	1,052	-	6,351	-	159
5	4,480	-	1,052	-	6,351	-	159
6	4,480	-	1,052	-	6,232	-	159
7	4,480	-	1,052	-	6,319	-	159
8	4,480	-	1,052	-	6,319	-	159
9	4,480	-	1,069	-	6,319	4	159
10	4,480	-	1,101	-	6,319	66	159
11	4,480	-	1,101	-	6,319	66	159
12	4,480	-	1,101	-	6,319	66	159
13	4,480	-	1,101	-	6,319	66	159
14	4,480	-	1,101	-	6,319	66	159
15	4,480	-	1,101	-	6,319	66	159

資料 市水道部