

Ⅲ. コークス／Coke

1. 製品年表/Annual Commodities

生産・出荷・在庫/Production, Shipment and Inventory

(単位:乾量t / Unit:Dry t)

(単位:乾量t) / Unit: Dry t							
区 分 Classification	生 産 Production	受 入 Receipt	消 費 Consumption (process)	出 荷 Shipment			年 末 在 庫 Year-end inventory
				販 売 Sales		そ の 他 Others	
				数 量 Volume	金額(百万円) Amount (million yen)		
コークス計 Coke Total	38,542,842	1,854,017	25,917,094	14,017,641	251,164	853,962	1,244,330
製鉄業 Iron industries	26,301,899	1,843,982	25,900,943	1,758,902	20,499	820,699	772,985
製鉄業以外 Others	12,240,943	10,035	16,151	12,258,739	230,665	33,263	471,345

2. 時系列表/Historical Data

(1)生産 / Production

(単位/Unit: t)

年月	生産 Production	製鉄業 Iron industries	製鉄業以外 Others	Year, Quarter & Month
平成14年	38,416,944	26,698,079	11,718,865	C.Y. 2002
15	38,543,940	26,793,761	11,750,179	C.Y. 2003
16	38,313,733	26,466,296	11,847,437	C.Y. 2004
17	38,095,279	26,190,502	11,904,777	C.Y. 2005
18	38,542,842	26,301,899	12,240,943	C.Y. 2006
平成17年度	38,008,793	26,078,578	11,930,215	F.Y. 2005
18	38,719,805	26,340,806	12,378,999	F.Y. 2006
平成18年 1～3月	9,387,938	6,441,403	2,946,535	Q1 2006
4～6	9,517,125	6,504,897	3,012,228	Q2
7～9	9,782,374	6,643,558	3,138,816	Q3
10～12	9,855,405	6,712,041	3,143,364	Q4
平成19年 1～3月	9,564,901	6,480,310	3,084,591	Q1 2007
平成18年 1月	3,255,988	2,240,465	1,015,523	Jan. 2006
2	2,915,076	2,002,407	912,669	Feb.
3	3,216,874	2,198,531	1,018,343	Mar.
4	3,097,264	2,118,813	978,451	Apr.
5	3,243,082	2,218,801	1,024,281	May
6	3,176,779	2,167,283	1,009,496	Jun.
7	3,267,666	2,223,279	1,044,387	Jul.
8	3,312,812	2,251,301	1,061,511	Aug.
9	3,201,896	2,168,978	1,032,918	Sep.
10	3,308,862	2,246,145	1,062,717	Oct.
11	3,230,069	2,199,381	1,030,688	Nov.
12	3,316,474	2,266,515	1,049,959	Dec.
平成19年 1月	3,322,786	2,257,979	1,064,807	Jan. 2007
2	2,954,270	1,995,432	958,838	Feb.
3	3,287,845	2,226,899	1,060,946	Mar.

(2) 受入・消費 / Receipt and Consumption

(単位/Unit: t)

年月	受入 Receipt			消費 Consumption			Year, Quarter & Month
		製鉄業 Iron industries	製鉄業以外 Others		製鉄業 Iron industries	製鉄業以外 Others	
平成14年	1,562,509	1,550,359	12,150	26,380,633	26,365,914	14,719	C.Y. 2002
15	1,984,765	1,972,218	12,547	26,332,874	26,316,361	16,513	C.Y. 2003
16	2,053,100	2,041,274	11,826	25,834,615	25,817,401	17,214	C.Y. 2004
17	1,981,438	1,971,280	10,158	25,155,804	25,136,066	19,738	C.Y. 2005
18	1,854,017	1,843,982	10,035	25,917,094	25,900,943	16,151	C.Y. 2006
平成17年度	1,980,942	1,970,907	10,035	25,215,546	25,196,055	19,491	F.Y. 2005
18	1,925,769	1,915,466	10,303	25,993,731	25,975,590	18,141	F.Y. 2006
平成18年 1～ 3月	452,104	449,455	2,649	6,288,031	6,283,588	4,443	Q1 2006
4～ 6	410,127	407,725	2,402	6,413,921	6,409,540	4,381	Q2
7～ 9	509,217	506,845	2,372	6,624,084	6,621,961	2,123	Q3
10～12	482,569	479,957	2,612	6,591,058	6,585,854	5,204	Q4
平成19年 1～ 3月	523,856	520,939	2,917	6,364,668	6,358,235	6,433	Q1 2007
平成18年 1月	169,306	168,480	826	2,161,330	2,159,249	2,081	Jan. 2006
2	148,151	147,240	911	1,987,332	1,986,074	1,258	Feb.
3	134,647	133,735	912	2,139,369	2,138,265	1,104	Mar.
4	129,897	129,007	890	2,088,421	2,085,749	2,672	Apr.
5	131,297	130,675	622	2,189,840	2,188,580	1,260	May
6	148,933	148,043	890	2,135,660	2,135,211	449	Jun.
7	141,244	140,572	672	2,231,174	2,231,174	-	Jul.
8	187,323	186,609	714	2,215,852	2,215,852	-	Aug.
9	180,650	179,664	986	2,177,058	2,174,935	2,123	Sep.
10	164,006	163,226	780	2,233,168	2,230,988	2,180	Oct.
11	169,217	168,028	1,189	2,166,429	2,164,868	1,561	Nov.
12	149,346	148,703	643	2,191,461	2,189,998	1,463	Dec.
平成19年 1月	169,275	168,311	964	2,237,406	2,235,608	1,798	Jan. 2007
2	157,192	156,142	1,050	1,946,500	1,944,364	2,136	Feb.
3	197,389	196,486	903	2,180,762	2,178,263	2,499	Mar.

(3) 出荷 / Shipment

(単位/Unit: t)

年月	出荷 Shipment			販売数量 Sales quantity			Year, Quarter & Month
		製鉄業 Iron industries	製鉄業以外 Others		製鉄業 Iron industries	製鉄業以外 Others	
平成14年	14,293,551	2,282,415	12,011,136	14,157,554	2,158,378	11,999,176	C.Y. 2002
15	14,415,083	2,630,479	11,784,604	13,896,118	2,128,918	11,767,200	C.Y. 2003
16	14,597,388	2,731,278	11,866,110	13,651,035	1,801,539	11,849,496	C.Y. 2004
17	14,048,746	2,505,194	11,543,552	13,168,882	1,649,062	11,519,820	C.Y. 2005
18	14,871,603	2,579,601	12,292,002	14,017,641	1,758,902	12,258,739	C.Y. 2006
平成17年度	14,187,444	2,577,598	11,609,846	13,190,490	1,610,508	11,579,982	F.Y. 2005
18	15,162,853	2,539,909	12,622,944	14,390,895	1,794,118	12,596,777	F.Y. 2006
平成18年 1～ 3月	3,607,468	685,311	2,922,157	3,331,572	420,361	2,911,211	Q1 2006
4～ 6	3,664,593	599,050	3,065,543	3,495,713	439,900	3,055,813	Q2
7～ 9	3,756,438	631,193	3,125,245	3,539,558	422,765	3,116,793	Q3
10～12	3,843,104	664,047	3,179,057	3,650,798	475,876	3,174,922	Q4
平成19年 1～ 3月	3,898,718	645,619	3,253,099	3,704,826	455,577	3,249,249	Q1 2007
平成18年 1月	1,187,188	224,787	962,401	1,082,019	123,063	958,956	Jan. 2006
2	1,181,655	233,694	947,961	1,088,551	143,843	944,708	Feb.
3	1,238,625	226,830	1,011,795	1,161,002	153,455	1,007,547	Mar.
4	1,188,677	186,915	1,001,762	1,141,827	143,428	998,399	Apr.
5	1,238,359	214,787	1,023,572	1,169,058	149,668	1,019,390	May
6	1,237,557	197,348	1,040,209	1,184,828	146,804	1,038,024	Jun.
7	1,228,719	194,831	1,033,888	1,166,537	135,207	1,031,330	Jul.
8	1,238,397	205,610	1,032,787	1,156,608	126,805	1,029,803	Aug.
9	1,289,322	230,752	1,058,570	1,216,413	160,753	1,055,660	Sep.
10	1,243,268	192,954	1,050,314	1,178,340	129,519	1,048,821	Oct.
11	1,283,664	225,509	1,058,155	1,214,130	157,264	1,056,866	Nov.
12	1,316,172	245,584	1,070,588	1,258,328	189,093	1,069,235	Dec.
平成19年 1月	1,247,632	195,392	1,052,240	1,186,946	136,088	1,050,858	Jan. 2007
2	1,162,674	193,967	968,707	1,106,554	139,007	967,547	Feb.
3	1,488,412	256,260	1,232,152	1,411,326	180,482	1,230,844	Mar.

(3)出荷(つづき) / Shipment

(単位/Unit: t)

年月	出荷 Shipment						Year, Quarter & Month
	販売金額 (百万円) Sales (million yen)	製鉄業(百万円) Iron industries (million yen)	製鉄業以外(百万円) Others (million yen)	その他の出荷 Other Sales quantity (t)	製鉄業 Iron industries (t)	製鉄業以外 Others (t)	
平成14年	124,560	17,722	106,839	135,997	124,037	11,960	C.Y. 2002
15	116,699	17,316	99,383	518,965	501,561	17,404	C.Y. 2003
16	157,280	20,426	136,854	946,353	929,739	16,614	C.Y. 2004
17	229,234	21,196	208,038	879,864	856,132	23,732	C.Y. 2005
18	251,164	20,499	230,665	853,962	820,699	33,263	C.Y. 2006
平成17年度	250,157	21,494	228,663	996,954	967,090	29,864	F.Y. 2005
18	252,784	20,153	232,631	771,958	745,791	26,167	F.Y. 2006
平成18年 1～ 3月	61,730	5,243	56,487	275,896	264,950	10,946	Q1 2006
4～ 6	63,969	5,088	58,880	168,880	159,150	9,730	Q2
7～ 9	64,226	4,919	59,307	216,880	208,428	8,452	Q3
10～12	61,240	5,249	55,991	192,306	188,171	4,135	Q4
平成19年 1～ 3月	63,349	4,897	58,452	193,892	190,042	3,850	Q1 2007
平成18年 1月	20,582	1,525	19,057	105,169	101,724	3,445	Jan. 2006
2	20,071	1,805	18,265	93,104	89,851	3,253	Feb.
3	21,077	1,913	19,164	77,623	73,375	4,248	Mar.
4	21,592	1,770	19,822	46,850	43,487	3,363	Apr.
5	20,731	1,650	19,081	69,301	65,119	4,182	May
6	21,646	1,669	19,977	52,729	50,544	2,185	Jun.
7	20,867	1,493	19,374	62,182	59,624	2,558	Jul.
8	20,975	1,505	19,470	81,789	78,805	2,984	Aug.
9	22,384	1,921	20,463	72,909	69,999	2,910	Sep.
10	19,846	1,407	18,439	64,928	63,435	1,493	Oct.
11	20,355	1,779	18,576	69,534	68,245	1,289	Nov.
12	21,039	2,063	18,976	57,844	56,491	1,353	Dec.
平成19年 1月	19,925	1,477	18,448	60,686	59,304	1,382	Jan. 2007
2	18,320	1,341	16,979	56,120	54,960	1,160	Feb.
3	25,104	2,079	23,025	77,086	75,778	1,308	Mar.

(4)在庫 / Inventory

(単位/Unit: t)

年月	在庫 Inventory	製鉄業 Iron industries	製鉄業以外 Others	Year, Quarter & Month
平成14年	1,078,559	853,504	225,055	C.Y. 2002
15	893,495	706,831	186,664	C.Y. 2003
16	798,976	636,373	162,603	C.Y. 2004
17	1,652,933	1,137,985	514,948	C.Y. 2005
18	1,244,330	772,985	471,345	C.Y. 2006
平成17年度	1,575,894	1,038,362	537,532	F.Y. 2005
18	1,031,972	732,653	299,319	F.Y. 2006
平成18年 1～ 3月	1,575,894	1,038,362	537,532	Q1 2006
4～ 6	1,440,115	957,877	482,238	Q2
7～ 9	1,345,511	835,881	509,630	Q3
10～12	1,244,330	772,985	471,345	Q4
平成19年 1～ 3月	1,031,972	732,653	299,319	Q1 2007
平成18年 1月	1,726,158	1,159,343	566,815	Jan. 2006
2	1,618,712	1,087,536	531,176	Feb.
3	1,575,894	1,038,362	537,532	Mar.
4	1,524,082	1,011,643	512,439	Apr.
5	1,481,738	969,228	512,510	May
6	1,440,115	957,877	482,238	Jun.
7	1,386,989	893,580	493,409	Jul.
8	1,445,022	908,603	536,419	Aug.
9	1,345,511	835,881	509,630	Sep.
10	1,340,393	819,760	520,633	Oct.
11	1,288,039	795,245	492,794	Nov.
12	1,244,330	772,985	471,345	Dec.
平成19年 1月	1,249,387	766,310	483,077	Jan. 2007
2	1,250,006	777,884	472,122	Feb.
3	1,031,972	732,653	299,319	Mar.

(5) 電力・燃料 / Electricity and Fuel

年月	電力消費 Electricity consumption (1000kWh)			コークス炉ガス 発生 Coke furnace gas generation (1000Nm ³)			Year, Quarter & Month
	製鉄業 Iron industries (1000kWh)	製鉄業以外 Others (1000kWh)		製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)		
平成14年	1,728,495	1,126,769	601,726	16,211,433	11,459,309	4,752,124	C.Y. 2002
15	1,753,616	1,138,539	615,077	16,355,804	11,593,132	4,762,672	C.Y. 2003
16	1,766,526	1,151,047	615,479	16,324,337	11,484,469	4,839,868	C.Y. 2004
17	1,769,061	1,147,100	621,961	15,638,639	10,930,692	4,707,947	C.Y. 2005
18	1,852,951	1,213,289	639,662	16,297,391	11,499,919	4,797,472	C.Y. 2006
平成17年度	1,795,127	1,168,682	626,445	15,789,588	11,071,544	4,718,044	F.Y. 2005
18	1,857,576	1,213,183	644,393	16,343,696	11,506,809	4,836,887	F.Y. 2006
平成18年 1～ 3月	461,105	302,537	158,568	3,958,396	2,790,496	1,167,900	Q1 2006
4～ 6	453,186	295,639	157,547	4,059,200	2,859,480	1,199,720	Q2
7～ 9	466,691	307,101	159,590	4,138,840	2,942,573	1,196,267	Q3
10～12	471,969	308,012	163,957	4,140,955	2,907,370	1,233,585	Q4
平成19年 1～ 3月	465,730	302,431	163,299	4,004,701	2,797,386	1,207,315	Q1 2007
平成18年 1月	158,341	104,978	53,363	1,361,232	962,958	398,274	Jan. 2006
2	144,184	94,019	50,165	1,227,023	865,743	361,280	Feb.
3	158,580	103,540	55,040	1,370,141	961,795	408,346	Mar.
4	147,920	95,717	52,203	1,316,341	925,527	390,814	Apr.
5	157,340	101,732	55,608	1,389,269	981,694	407,575	May
6	147,926	98,190	49,736	1,353,590	952,259	401,331	Jun.
7	154,130	102,656	51,474	1,401,520	983,912	417,608	Jul.
8	158,513	103,775	54,738	1,371,539	999,711	371,828	Aug.
9	154,048	100,670	53,378	1,365,781	958,950	406,831	Sep.
10	157,721	102,422	55,299	1,396,084	977,205	418,879	Oct.
11	153,666	100,950	52,716	1,359,928	954,832	405,096	Nov.
12	160,582	104,640	55,942	1,384,943	975,333	409,610	Dec.
平成19年 1月	162,239	104,910	57,329	1,384,315	967,338	416,977	Jan. 2007
2	144,213	93,624	50,589	1,234,911	860,253	374,658	Feb.
3	159,278	103,897	55,381	1,385,475	969,795	415,680	Mar.

(5) 電力・燃料(つづき) / Electricity and Fuel

年月	コークス炉ガス 消費 Coke furnace gas consumption (1000Nm ³)			高炉ガス 消費 Blast furnace gas consumption (1000Nm ³)			Year, Quarter & Month
	製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)		製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)		
平成14年	2,981,688	1,589,161	1,392,527	17,492,706	15,172,974	2,319,732	C.Y. 2002
15	3,193,300	1,784,631	1,408,669	17,632,680	15,440,108	2,192,572	C.Y. 2003
16	3,315,080	1,863,910	1,451,170	17,421,510	15,152,231	2,269,279	C.Y. 2004
17	3,146,540	1,733,202	1,413,338	16,966,388	14,640,765	2,325,623	C.Y. 2005
18	3,293,449	1,869,282	1,424,167	17,618,296	15,250,990	2,367,306	C.Y. 2006
平成17年度	3,162,124	1,756,708	1,405,416	17,197,422	14,852,492	2,344,930	F.Y. 2005
18	3,358,108	1,904,654	1,453,454	17,550,583	15,167,236	2,383,347	F.Y. 2006
平成18年 1～ 3月	781,403	434,623	346,780	4,360,891	3,776,376	584,515	Q1 2006
4～ 6	825,094	464,036	361,058	4,400,024	3,791,900	608,124	Q2
7～ 9	811,203	470,561	340,642	4,483,094	3,893,479	589,615	Q3
10～12	875,749	500,062	375,687	4,374,287	3,789,235	585,052	Q4
平成19年 1～ 3月	846,062	469,995	376,067	4,293,178	3,692,622	600,556	Q1 2007
平成18年 1月	271,019	152,347	118,672	1,510,365	1,308,634	201,731	Jan. 2006
2	239,929	132,177	107,752	1,353,582	1,174,800	178,782	Feb.
3	270,455	150,099	120,356	1,496,944	1,292,942	204,002	Mar.
4	262,097	145,097	117,000	1,460,439	1,259,175	201,264	Apr.
5	284,724	162,223	122,501	1,494,965	1,285,652	209,313	May
6	278,273	156,716	121,557	1,444,620	1,247,073	197,547	Jun.
7	280,223	156,810	123,413	1,522,180	1,324,003	198,177	Jul.
8	249,247	155,072	94,175	1,519,725	1,321,999	197,726	Aug.
9	281,733	158,679	123,054	1,441,189	1,247,477	193,712	Sep.
10	293,095	167,430	125,665	1,485,581	1,286,670	198,911	Oct.
11	282,634	160,866	121,768	1,433,610	1,245,172	188,438	Nov.
12	300,020	171,766	128,254	1,455,096	1,257,393	197,703	Dec.
平成19年 1月	293,228	164,997	128,231	1,486,104	1,284,033	202,071	Jan. 2007
2	263,306	145,943	117,363	1,327,364	1,137,429	189,935	Feb.
3	289,528	159,055	130,473	1,479,710	1,271,160	208,550	Mar.

(5) 電力・燃料(つづき)/Electricity and Fuel

年月	転炉ガス 消費	製鉄業	製鉄業以外
	Revolving furnace gas consumption (1000Nm ³)	Iron industries (1000Nm ³)	Others (1000Nm ³)
平成14年	454,216	210,507	243,709
15	354,158	162,053	192,105
16	355,356	179,130	176,226
17	377,624	191,975	185,649
18	394,842	201,681	193,161
平成17年度	373,989	187,994	185,995
18	375,469	199,132	176,337
平成18年 1～3月	92,125	51,610	40,515
4～6	87,101	48,764	38,337
7～9	107,498	52,271	55,227
10～12	108,118	49,036	59,082
平成19年 1～3月	72,752	49,061	23,691
平成18年 1月	28,817	15,976	12,841
2	32,306	17,942	14,364
3	31,002	17,692	13,310
4	30,646	17,809	12,837
5	26,932	13,504	13,428
6	29,523	17,451	12,072
7	35,974	18,376	17,598
8	38,185	19,155	19,030
9	33,339	14,740	18,599
10	37,363	16,386	20,977
11	36,989	17,175	19,814
12	33,766	15,475	18,291
平成19年 1月	32,197	16,330	15,867
2	22,265	15,386	6,879
3	18,290	17,345	945

(6) 労務/Labor (単位:人/Unit:Person)

月末常用従業員数 Regular employees at the end of month		Year, Quarter & Month
コークス部門 Employees at the division	事業所 Employees at the entire establishment	
2,029	31,412	C.Y. 2002
1,893	25,312	C.Y. 2003
1,880	24,913	C.Y. 2004
1,799	25,273	C.Y. 2005
1,823	25,889	C.Y. 2006
1,797	25,290	F.Y. 2005
1,818	25,812	F.Y. 2006
1,797	25,290	Q1 2006
1,820	25,811	Q2
1,828	25,760	Q3
1,823	25,889	Q4
1,818	25,812	Q1 2007
1,800	25,255	Jan. 2006
1,798	25,224	Feb.
1,797	25,290	Mar.
1,809	25,671	Apr.
1,824	25,811	May
1,820	25,811	Jun.
1,818	25,800	Jul.
1,830	25,827	Aug.
1,828	25,760	Sep.
1,827	25,771	Oct.
1,824	25,919	Nov.
1,823	25,889	Dec.
1,822	25,818	Jan. 2007
1,819	25,749	Feb.
1,818	25,812	Mar.

(7) 生産能力・稼働率 / Production capacity and Operating ratio at the end of period

年月	生産能力(乾量:t) Production capacity (Dry:t)	製鉄業 Iron industries (Dry:t)	製鉄業以外 Others (Dry:t)	稼働率 Operating ratio (%)	製鉄業 Iron industries (%)	製鉄業以外 Others (%)	Year, Quarter & Month
平成14年	3,902,644	2,748,111	1,154,533	84.8	83.9	86.9	C.Y. 2002
15	3,902,644	2,748,111	1,154,533	83.1	81.5	87.1	C.Y. 2003
16	3,902,644	2,748,111	1,154,533	82.7	81.1	86.7	C.Y. 2004
17	3,902,644	2,748,111	1,154,533	82.9	80.5	88.6	C.Y. 2005
18	3,887,764	2,748,111	1,139,653	85.3	82.5	92.1	C.Y. 2006
平成17年度	3,887,764	2,748,111	1,139,653	82.7	80.0	89.4	F.Y. 2005
18	3,887,764	2,748,111	1,139,653	84.6	81.0	93.1	F.Y. 2006
平成18年 1～ 3月	3,887,764	2,748,111	1,139,653	82.7	80.0	89.4	Q1 2006
4～ 6	3,762,843	2,659,824	1,103,019	84.4	81.5	91.5	Q2
7～ 9	3,762,843	2,659,824	1,103,019	85.1	81.5	93.6	Q3
10～12	3,887,764	2,748,111	1,139,653	85.3	82.5	92.1	Q4
平成19年 1～ 3月	3,887,764	2,748,111	1,139,653	84.6	81.0	93.1	Q1 2007
平成18年 1月	3,887,764	2,748,111	1,139,653	83.7	81.5	89.1	Jan. 2006
2	3,512,500	2,482,749	1,029,751	83.0	80.7	88.6	Feb.
3	3,887,764	2,748,111	1,139,653	82.7	80.0	89.4	Mar.
4	3,762,843	2,659,824	1,103,019	82.3	79.7	88.7	Apr.
5	3,880,098	2,740,445	1,139,653	83.6	81.0	89.9	May
6	3,762,843	2,659,824	1,103,019	84.4	81.5	91.5	Jun.
7	3,887,764	2,748,111	1,139,653	84.1	80.9	91.6	Jul.
8	3,887,764	2,748,111	1,139,653	85.2	81.9	93.1	Aug.
9	3,762,843	2,659,824	1,103,019	85.1	81.5	93.6	Sep.
10	3,887,764	2,748,111	1,139,653	85.1	81.7	93.2	Oct.
11	3,768,843	2,659,824	1,109,019	85.7	82.7	92.9	Nov.
12	3,887,764	2,748,111	1,139,653	85.3	82.5	92.1	Dec.
平成19年 1月	3,887,764	2,748,111	1,139,653	85.5	82.2	93.4	Jan. 2007
2	3,512,500	2,482,749	1,029,751	84.1	80.4	93.1	Feb.
3	3,887,764	2,748,111	1,139,653	84.6	81.0	93.1	Mar.