

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)

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	38,707,358	2,632,385	28,535,308	12,358,889	218,023	780,396	976,285
製鉄業 Iron industries	26,322,232	2,387,760	26,277,285	1,683,609	20,736	772,665	673,607
製鉄業以外 Others	12,385,126	244,625	2,258,023	10,675,280	197,286	7,731	302,678

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15年	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
19	38,707,358	26,322,232	12,385,126	C.Y. 2007
平成18年度	38,719,805	26,340,806	12,378,999	F.Y. 2006
19	38,867,198	26,523,037	12,344,161	F.Y. 2007
平成19年 1～3月	9,564,901	6,480,310	3,084,591	Q1 2007
4～6	9,681,703	6,590,740	3,090,963	Q2
7～9	9,745,014	6,637,471	3,107,543	Q3
10～12	9,715,740	6,613,711	3,102,029	Q4
平成20年 1～3月	9,724,741	6,681,115	3,043,626	Q1 2008
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.
4	3,146,608	2,130,432	1,016,176	Apr.
5	3,314,899	2,264,265	1,050,634	May
6	3,220,196	2,196,043	1,024,153	Jun.
7	3,271,385	2,224,312	1,047,073	Jul.
8	3,299,382	2,249,332	1,050,050	Aug.
9	3,174,247	2,163,827	1,010,420	Sep.
10	3,310,395	2,263,533	1,046,862	Oct.
11	3,166,940	2,161,838	1,005,102	Nov.
12	3,238,405	2,188,340	1,050,065	Dec.
平成20年 1月	3,281,899	2,240,880	1,041,019	Jan. 2008
2	3,140,870	2,160,750	980,120	Feb.
3	3,301,972	2,279,485	1,022,487	Mar.

(2) 受入・消費 / Receipt and Consumption

(単位/Unit: t)

年月	受入 Receipt	消費 Consumption		製鉄業 Iron industries	製鉄業以外 Others	Year, Quarter & Month
平成15年	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
19	2,632,385	2,387,760	244,625	28,535,308	26,277,285	2,258,023 C.Y. 2007
平成18年度	1,925,769	1,915,466	10,303	25,993,731	25,975,590	18,141 F.Y. 2006
19	2,817,857	2,454,593	363,264	30,027,151	26,644,826	3,382,325 F.Y. 2007
平成19年 1～3月	523,856	520,939	2,917	6,364,668	6,358,235	6,433 Q1 2007
4～6	559,358	555,842	3,516	6,502,381	6,495,332	7,049 Q2
7～9	717,847	602,086	115,761	7,802,074	6,684,413	1,117,661 Q3
10～12	831,324	708,893	122,431	7,866,185	6,739,305	1,126,880 Q4
平成20年 1～3月	709,328	587,772	121,556	7,856,511	6,725,776	1,130,735 Q1 2008
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.
4	195,168	194,060	1,108	2,080,901	2,078,177	2,724 Apr.
5	196,813	195,725	1,088	2,235,737	2,233,378	2,359 May
6	167,377	166,057	1,320	2,185,743	2,183,777	1,966 Jun.
7	226,289	186,878	39,411	2,648,676	2,253,063	395,613 Jul.
8	243,765	202,805	40,960	2,623,893	2,248,191	375,702 Aug.
9	247,793	212,403	35,390	2,529,505	2,183,159	346,346 Sep.
10	251,486	206,436	45,050	2,632,772	2,249,708	383,064 Oct.
11	255,452	216,105	39,347	2,564,895	2,198,981	365,914 Nov.
12	324,386	286,352	38,034	2,668,518	2,290,616	377,902 Dec.
平成20年 1月	291,971	241,634	50,337	2,684,335	2,307,419	376,916 Jan. 2008
2	205,106	171,481	33,625	2,473,417	2,105,965	367,452 Feb.
3	212,251	174,657	37,594	2,698,759	2,312,392	386,367 Mar.

(3) 出荷 / Shipment

(単位/Unit: t)

年月	出荷 Shipment	販売数量 Sales quantity		製鉄業 Iron industries	製鉄業以外 Others	Year, Quarter & Month
平成15年	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
19	13,139,285	2,456,274	10,683,011	12,358,889	1,683,609	10,675,280 C.Y. 2007
平成18年度	15,162,853	2,539,909	12,622,944	14,390,895	1,794,118	12,596,777 F.Y. 2006
19	11,878,428	2,356,563	9,521,865	11,144,792	1,626,808	9,517,984 F.Y. 2007
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
4～6	3,709,678	582,638	3,127,040	3,522,087	398,928	3,123,159 Q2
7～9	2,809,393	627,952	2,181,441	2,611,291	429,850	2,181,441 Q3
10～12	2,721,496	600,065	2,121,431	2,520,685	399,254	2,121,431 Q4
平成20年 1～3月	2,637,861	545,908	2,091,953	2,490,729	398,776	2,091,953 Q1 2008
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.
4	1,178,488	189,090	989,398	1,126,912	138,787	988,125 Apr.
5	1,280,803	210,807	1,069,996	1,214,362	145,703	1,068,659 May
6	1,250,387	182,741	1,067,646	1,180,813	114,438	1,066,375 Jun.
7	920,860	197,368	723,492	849,704	126,212	723,492 Jul.
8	942,936	228,570	714,366	884,082	169,716	714,366 Aug.
9	945,597	202,014	743,583	877,505	133,922	743,583 Sep.
10	902,810	204,104	698,706	839,131	140,425	698,706 Oct.
11	896,970	191,662	705,308	830,383	125,075	705,308 Nov.
12	921,716	204,299	717,417	851,171	133,754	717,417 Dec.
平成20年 1月	958,155	201,588	756,567	891,172	134,605	756,567 Jan. 2008
2	832,841	165,353	667,488	783,070	115,582	667,488 Feb.
3	846,865	178,967	667,898	816,487	148,589	667,898 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15年	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
19	218,023	20,736	197,286	780,396	772,665	7,731	C.Y. 2007
平成18年度	252,784	20,153	232,631	771,958	745,791	26,167	F.Y. 2006
19	201,019	22,239	178,781	733,636	729,755	3,881	F.Y. 2007
平成19年 1～ 3月	63,349	4,897	58,452	193,892	190,042	3,850	Q1 2007
4～ 6	60,990	4,540	56,451	187,591	183,710	3,881	Q2
7～ 9	47,121	5,511	41,610	198,102	198,102	-	Q3
10～12	46,562	5,788	40,774	200,811	200,811	-	Q4
平成20年 1～ 3月	46,346	6,400	39,947	147,132	147,132	-	Q1 2008
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	18,960	1,259	17,701	51,576	50,303	1,273	Apr.
5	21,457	1,916	19,541	66,441	65,104	1,337	May
6	20,574	1,365	19,208	69,574	68,303	1,271	Jun.
7	15,509	1,572	13,937	71,156	71,156	-	Jul.
8	15,866	2,540	13,326	58,854	58,854	-	Aug.
9	15,746	1,399	14,347	68,092	68,092	-	Sep.
10	15,021	1,978	13,043	63,679	63,679	-	Oct.
11	15,740	1,847	13,893	66,587	66,587	-	Nov.
12	15,801	1,963	13,838	70,545	70,545	-	Dec.
平成20年 1月	16,249	1,936	14,312	66,983	66,983	-	Jan. 2008
2	14,709	1,629	13,080	49,771	49,771	-	Feb.
3	15,389	2,835	12,554	30,378	30,378	-	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15年	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
19	976,285	673,607	302,678	C.Y. 2007
平成18年度	1,031,972	732,653	299,319	F.Y. 2006
19	918,937	671,974	246,963	F.Y. 2007
平成19年 1～ 3月	1,031,972	732,653	299,319	Q1 2007
4～ 6	1,056,688	796,979	259,709	Q2
7～ 9	1,013,245	687,676	325,569	Q3
10～12	976,285	673,607	302,678	Q4
平成20年 1～ 3月	918,937	671,974	246,963	Q1 2008
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.
4	1,113,199	788,718	324,481	Apr.
5	1,106,904	803,056	303,848	May
6	1,056,688	796,979	259,709	Jun.
7	1,124,695	755,950	368,745	Jul.
8	1,099,207	729,520	369,687	Aug.
9	1,013,245	687,676	325,569	Sep.
10	1,038,324	701,653	336,671	Oct.
11	997,048	687,150	309,898	Nov.
12	976,285	673,607	302,678	Dec.
平成20年 1月	905,597	645,046	260,551	Jan. 2008
2	942,690	703,335	239,355	Feb.
3	918,937	671,974	246,963	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)			製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)	Year, Quarter & Month
		製鉄業 Iron industries (1000kWh)	製鉄業以外 Others (1000kWh)				
平成15年	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
19	1,926,660	1,234,960	691,700	16,405,420	11,446,519	4,958,901	C.Y. 2007
平成18年度	1,857,576	1,213,183	644,393	16,343,696	11,506,809	4,836,887	F.Y. 2006
19	1,964,774	1,253,619	711,155	16,537,878	11,540,703	4,997,175	F.Y. 2007
平成19年 1～3月	465,730	302,431	163,299	4,004,701	2,797,386	1,207,315	Q1 2007
4～6	462,546	298,701	163,845	4,081,441	2,853,247	1,228,194	Q2
7～9	491,852	312,098	179,754	4,173,745	2,907,166	1,266,579	Q3
10～12	506,532	321,730	184,802	4,145,533	2,888,720	1,256,813	Q4
平成20年 1～3月	503,844	321,090	182,754	4,137,159	2,891,570	1,245,589	Q1 2008
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.
4	150,305	95,667	54,638	1,322,277	919,930	402,347	Apr.
5	156,006	100,716	55,290	1,392,858	974,336	418,522	May
6	156,235	102,318	53,917	1,366,306	958,981	407,325	Jun.
7	163,722	105,616	58,106	1,399,619	968,766	430,853	Jul.
8	167,851	105,890	61,961	1,409,103	982,649	426,454	Aug.
9	160,279	100,592	59,687	1,365,023	955,751	409,272	Sep.
10	165,540	104,042	61,498	1,411,442	985,660	425,782	Oct.
11	168,595	108,475	60,120	1,357,999	950,064	407,935	Nov.
12	172,397	109,213	63,184	1,376,092	952,996	423,096	Dec.
平成20年 1月	172,268	109,902	62,366	1,391,740	967,295	424,445	Jan. 2008
2	160,165	101,910	58,255	1,329,120	932,424	396,696	Feb.
3	171,411	109,278	62,133	1,416,299	991,851	424,448	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)	製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)	高炉ガス 消費 Blast furnace gas consumption (1000Nm ³)	製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)	Year, Quarter & Month
平成15年	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
19	3,358,250	1,861,552	1,496,698	18,167,212	15,724,135	2,443,077	C.Y. 2007
平成18年度	3,358,108	1,904,654	1,453,454	17,550,583	15,167,236	2,383,347	F.Y. 2006
19	3,352,129	1,856,427	1,495,702	18,617,916	16,162,884	2,455,032	F.Y. 2007
平成19年 1～3月	846,062	469,995	376,067	4,293,178	3,692,622	600,556	Q1 2007
4～6	839,642	472,137	367,505	4,435,962	3,833,235	602,727	Q2
7～9	837,426	460,662	376,764	4,695,710	4,078,132	617,578	Q3
10～12	835,120	458,758	376,362	4,742,362	4,120,146	622,216	Q4
平成20年 1～3月	839,941	464,870	375,071	4,743,882	4,131,371	612,511	Q1 2008
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.
4	276,326	153,853	122,473	1,437,051	1,237,080	199,971	Apr.
5	288,071	162,741	125,330	1,512,566	1,309,535	203,031	May
6	275,245	155,543	119,702	1,486,345	1,286,620	199,725	Jun.
7	284,331	158,725	125,606	1,577,492	1,369,429	208,063	Jul.
8	281,921	153,317	128,604	1,586,722	1,376,086	210,636	Aug.
9	271,174	148,620	122,554	1,531,496	1,332,617	198,879	Sep.
10	281,995	155,182	126,813	1,609,076	1,397,598	211,478	Oct.
11	270,107	148,509	121,598	1,541,681	1,341,610	200,071	Nov.
12	283,018	155,067	127,951	1,591,605	1,380,938	210,667	Dec.
平成20年 1月	289,176	160,416	128,760	1,599,478	1,390,479	208,999	Jan. 2008
2	274,712	154,678	120,034	1,517,920	1,322,311	195,609	Feb.
3	276,053	149,776	126,277	1,626,484	1,418,581	207,903	Mar.

(5) 電力・燃料(つづき)/Electricity and Fuel

年月	転炉ガス 消費 Revolving furnace gas consumption (1000Nm ³)	製鉄業 Iron industries (1000Nm ³)	製鉄業以外 Others (1000Nm ³)
平成15年	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
19	346,942	182,282	164,660
平成18年度	375,469	199,132	176,337
19	364,086	177,463	186,623
平成19年 1～ 3月	72,752	49,061	23,691
4～ 6	98,880	52,207	46,673
7～ 9	86,428	38,436	47,992
10～12	88,882	42,578	46,304
平成20年 1～ 3月	89,896	44,242	45,654
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
4	31,079	17,348	13,731
5	33,622	18,242	15,380
6	34,179	16,617	17,562
7	30,252	13,332	16,920
8	27,449	12,141	15,308
9	28,727	12,963	15,764
10	30,765	14,637	16,128
11	29,817	14,292	15,525
12	28,300	13,649	14,651
平成20年 1月	28,168	14,195	13,973
2	27,593	12,749	14,844
3	34,135	17,298	16,837

(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	
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
1,924	30,085	C.Y. 2007
1,818	25,812	F.Y. 2006
1,919	29,824	F.Y. 2007
1,818	25,812	Q1 2007
1,854	26,361	Q2
1,933	30,729	Q3
1,924	30,085	Q4
1,919	29,824	Q1 2008
1,822	25,818	Jan. 2007
1,819	25,749	Feb.
1,818	25,812	Mar.
1,858	26,107	Apr.
1,844	26,338	May
1,854	26,361	Jun.
1,924	30,148	Jul.
1,928	30,087	Aug.
1,933	30,729	Sep.
1,927	30,048	Oct.
1,929	30,087	Nov.
1,924	30,085	Dec.
1,920	29,954	Jan. 2008
1,915	29,900	Feb.
1,919	29,824	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15年	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
19	3,887,764	2,748,111	1,139,653	83.3	79.6	92.1	C.Y. 2007
平成18年度	3,887,764	2,748,111	1,139,653	84.6	81.0	93.1	F.Y. 2006
19	3,887,764	2,748,111	1,139,653	84.9	82.9	89.7	F.Y. 2007
平成19年 1～ 3月	3,887,764	2,748,111	1,139,653	84.6	81.0	93.1	Q1 2007
4～ 6	3,762,843	2,659,824	1,103,019	85.6	82.6	92.8	Q2
7～ 9	3,762,843	2,659,824	1,103,019	84.4	81.4	91.6	Q3
10～12	3,887,764	2,748,111	1,139,653	83.3	79.6	92.1	Q4
平成20年 1～ 3月	3,887,764	2,748,111	1,139,653	84.9	82.9	89.7	Q1 2008
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.
4	3,762,843	2,659,824	1,103,019	83.6	80.1	92.1	Apr.
5	3,887,764	2,748,111	1,139,653	85.3	82.4	92.2	May
6	3,762,843	2,659,824	1,103,019	85.6	82.6	92.8	Jun.
7	3,887,764	2,748,111	1,139,653	84.1	80.9	91.9	Jul.
8	3,887,764	2,748,111	1,139,653	84.9	81.9	92.1	Aug.
9	3,762,843	2,659,824	1,103,019	84.4	81.4	91.6	Sep.
10	3,887,764	2,748,111	1,139,653	85.1	82.4	91.9	Oct.
11	3,762,843	2,659,824	1,103,019	84.2	81.3	91.1	Nov.
12	3,887,764	2,748,111	1,139,653	83.3	79.6	92.1	Dec.
平成20年 1月	3,887,764	2,748,111	1,139,653	84.4	81.5	91.3	Jan. 2008
2	3,637,222	2,570,837	1,066,385	86.4	84.0	91.9	Feb.
3	3,887,764	2,748,111	1,139,653	84.9	82.9	89.7	Mar.