

PROJECT OPERATIONAL DATA

operational data as at 31 December 2004

	Operational location ⁽¹⁾	Year of the first establishment	Length of existing pipelines (km) ⁽²⁾	No. of existing processing stations	Combined designed daily capacity of existing processing stations (m ³)	Contracted number of gas supply to households ⁽³⁾	Contracted number of gas supply to commercial/ industrial customers (sites) ⁽³⁾
1	Langfang	1993	282	3	410,000	81,764	464
2	Liaocheng	2000	364	1	50,000	73,321	121
3	Miyun	2000	111	3	168,000	20,266	77
4	Huludao ⁽⁶⁾	2000	142	1	30,000	63,749	131
5	Xingcheng	2002	–	–	–	–	–
6	Pinggu	2001	88	1	72,000	18,807	56
7	Huangdao	2001	171	1	72,000	35,207	63
8	Changping	2001	105	1	102,000	31,277	56
9	Zhucheng	2001	98	1	38,000	12,133	16
10	Chengyang	2001	160	2	350,000	47,273	48
11	Yantai Development Zone	2001	10	1	30,000	–	2
12	Yantai	2004	–	–	–	–	–
13	Gaoyou	2001	25	1	4,000	5,909	32
14	Bengbu	2002	137	1	96,000	33,536	29
15	Zouping	2002	53	1	72,000	9,979	15
16	Taixing	2002	45	1	96,000	8,918	29
17	Laiyang	2002	84	1	72,000	16,091	15
18	Yancheng	2002	78	1	30,000	22,531	48
19	Huaian	2002	216	1	70,000	34,768	14
20	Haian	2002	96	1	4,000	5,143	11
21	Chuzhou	2002	236	3	417,000	22,029	27
22	Luan	2003	46	1	72,000	18,744	8
23	Rizhao	2002	96	1	300,000	13,682	27
24	Xinxiang	2002	442	1	500,000	50,212	77
25	Xinghua	2002	30	1	50,000	5,140	14
26	Bozhou	2003	47	1	46,000	10,588	18
27	Haining	2002	52	1	6,000	9,115	8
28	Quzhou	2002	47	1	180,000	10,786	5
29	Shijiazhuang	2002	116	1	602,000	31,164	17
30	Chaohu	2003	49	1	220,000	9,438	7
31	Lanxi	2003	16	–	–	1,608	1
32	Wujin	2003	206	1	430,000	14,074	91
33	Jinhua	2003	40	1	20,000	10,000	10
34	Wenzhou	2003	16	1	120,000	1,616	5
35	Longwan	2004	–	–	–	–	–
36	Xiangtan	2003	24	1	50,000	20,975	14
37	Dongguan	2003	61	1	98,000	13,420	20
38	Lianyungang	2003	66	2	63,000	18,805	26
39	Changsha	2003	397	2	960,000	59,292	74
40	Kaifeng	2003	185	1	100,000	15,296	89
41	Jiaocheng	2003	49	1	40,000	4,997	8
42	Zhuzhou	2003	220	2	93,000	15,156	35
43	Jiaonan	2003	45	–	–	2,520	–
44	Tongliao	2004	38	1	500,000	1,815	3
45	Guilin	2004	20	–	–	4,016	–
46	Huzhou	2004	46	1	620,000	8,602	4
47	Zhanjiang	2004	–	–	–	680	1
48	Luquan	2004	–	–	–	–	–
49	Shangqiu	2004	16	1	240,000	1,063	–
50	Shantou	2004	–	–	–	1,284	–
51	Guigang	2004	–	–	–	–	–
52	Xianyang	2004	–	–	–	–	–
Total			4,871	51	7,493,000	896,789	1,816

Notes:

- (1) Some operational locations are operated by two companies to separate the pipelines construction business and gas distribution business. The combined data of the companies in each operational location is shown in this table.
- (2) Existing pipelines consist of intermediate pipelines and main pipelines.
- (3) The difference between contracted number of gas supply and number of gas connections made represents the number of connections to be made.

Number of gas connections made to households ⁽³⁾	Number of gas connections made to commercial/ industrial customers (site) ⁽³⁾	Number of acquired or converted households	Number of acquired or converted commercial/ industrial customers	Estimated daily gas consumption for households (m ³) ⁽⁴⁾	Installed designed daily capacity for commercial/ industrial customers (m ³) ⁽⁵⁾
80,005	372	-	-	32,002	229,265
40,144	107	-	-	16,058	48,530
16,394	65	-	-	6,558	85,157
51,679	128	-	-	20,672	61,421
-	-	-	-	-	-
11,502	49	-	-	4,601	18,294
30,506	56	-	-	12,202	76,793
21,084	52	-	-	8,434	12,536
8,937	12	-	-	3,575	3,202
23,262	45	-	-	9,305	30,235
-	2	-	-	-	12,000
-	-	-	-	-	-
3,680	32	-	-	1,472	3,705
29,806	22	-	-	11,922	71,933
5,293	15	-	-	2,117	3,940
7,173	29	-	-	2,869	6,677
10,955	13	-	-	4,382	3,463
13,538	44	-	-	5,415	23,311
24,980	14	-	-	9,992	4,119
3,507	10	-	-	1,403	2,451
16,664	26	-	-	6,666	50,470
12,067	8	-	-	4,827	1,542
12,202	23	-	-	4,881	6,033
42,415	69	34,817	78	30,893	54,511
2,362	12	-	-	945	4,297
2,279	8	-	-	912	4,026
5,560	8	-	-	2,224	2,263
10,783	5	-	-	4,313	1,928
21,373	16	894	1	8,907	127,843
4,764	7	-	-	1,906	2,375
456	1	-	-	182	32
13,618	69	-	-	5,447	23,447
9,043	10	-	-	3,617	1,038
1,616	-	-	-	646	-
-	-	-	-	-	-
7,986	11	-	-	3,194	2,617
10,015	20	-	-	4,006	21,072
8,602	14	2,116	8	4,287	14,576
39,428	48	-	-	15,771	95,165
13,118	67	78,334	419	36,581	89,246
3,419	8	-	-	1,368	6,485
9,306	17	-	-	3,722	4,967
2,520	-	-	-	1,008	-
145	-	-	-	58	-
1,665	-	-	-	666	-
26	1	-	-	10	3,250
455	-	-	-	182	-
-	-	-	-	-	-
343	-	800	2	457	100
3	-	-	-	1	-
-	-	-	-	-	-
634,678	1,515	116,961	508	300,656	1,214,314

(4) Estimated daily gas consumption for households is calculated based on estimated average daily gas consumption of 0.4m³ per connected and acquired residential household.

(5) It is estimated that connected and acquired commercial/industrial customers have a daily consumption about 50% of the installed designed daily capacity of the gas appliances (as set out in the respective supply contracts).

(6) The project in Xingcheng is operated by Huludao Xinao as a branch company. The operational data is included in Huludao.