

THE FEASIBILITY STUDY REPORT
ON
CITY GAS DISTRIBUTION SYSTEMS
IN THE
KLANG VALLEY AREA OF MALAYSIA
(ANNEX)

MAY, 1987

JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO, JAPAN

THE FEASIBILITY STUDY REPORT
ON CITY GAS DISTRIBUTION SYSTEMS
IN THE KLANG VALLEY AREA OF MALAYSIA (ANNEX)

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**THE FEASIBILITY STUDY REPORT
ON
CITY GAS DISTRIBUTION SYSTEMS
IN THE
KLANG VALLEY AREA OF MALAYSIA
(ANNEX)**

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MAY, 1987

**JAPAN INTERNATIONAL COOPERATION AGENCY
TOKYO, JAPAN**

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1. ENERGY BALANCE

Appendix I.1 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1984

Energy Source	(Unit: '000 tonnes oil equivalent)											TOTAL		
	Natural Gas	LNG	Crude Oil	Total Avia-tion Gas	LPG	Motor Petrol	ATF	Kero-sene	Diesel Oil	Fuel Oil	Non-Energy Gas		Re-finery and Coke	Hydro Power
PRIMARY SUPPLY														
Primary Production	8715	0	22240	0	0	0	0	0	0	0	0	0	913	31868
Imports	0	0	2687	3418	3	47	656	91	90	887	1512	132	270	6382
Exports	0	-4774	-17075	-1676	0	-1	-572	-277	-561	-246	0	0	0	-23525
Bunkers	0	0	0	-60	0	0	0	0	-32	-28	0	0	0	-60
Stock Change (Rise +, Fall -)	0	0	-81	2	0	2	-7	-4	3	22	-14	0	0	-79
Statistical Discr	0	0	-133	0	0	0	0	0	0	0	0	0	0	-133
Primary Supply	8715	-4774	7638	1684	3	49	648	68	-479	600	909	-114	270	913
TRANSFORMATION														
LNG	-5188	4774	0	0	0	142	1205	258	812	2539	2044	430	170	-414
Refineries	0	0	-7638	7600	0	0	0	0	0	-321	-2351	0	0	-38
Power Stations - Hydro	-81	0	0	-2672	0	0	0	0	0	0	0	0	0	-2484
- Thermal	-81	0	0	-2672	0	0	0	0	-321	-2351	-73	0	-913	-619
Losses & Own Use	-3312	0	0	-209	0	0	0	0	24	83	-1	-136	0	-1865
Statistical Discr	0	0	0	216	0	-3	72	42	24	83	-1	-1	0	-3704
Secondary Supply	-8581	4774	-7638	4935	139	1277	300	836	2301	-381	429	34	0	-913
FINAL USE														
Resident'l & Comm'l	47	0	488	0	155	0	0	333	0	0	0	0	0	553
Industrial	87	0	2545	0	33	33	0	24	1893	528	0	34	270	453
Transport	0	0	3271	3	0	1892	368	0	1008	0	0	0	0	3271
Non-Energy Use	0	0	315	0	0	0	0	0	0	0	315	0	0	315
Total Final Use	134	0	6619	3	188	1925	368	357	2901	528	315	34	270	1006

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Appendix I.2 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1983

(Unit: '000 tonnes oil equivalent)

Energy Source	Natural Gas	LNG	Crude Oil	Total Petroleum Prod.	Aviation Gas	LPG	Motor Petrol	ATF	Kerosene	Diesel Oil	Fuel Oil	Non-Energy Gas	Refinery Gas	Coal and Coke	Hydro Power	Electricity	TOTAL	
PRIMARY SUPPLY																		
Primary Production	5737	0	19047	0	0	0	668	82	127	1210	1641	189	0	0	463	0	25247	
Imports	0	0	2776	3931	3	61	0	0	-320	-133	-520	-3	0	249	0	5	7811	
Exports	-2	-2416	-14722	-976	0	0	0	0	0	0	0	0	0	0	0	0	-2	-18118
Bunkers	0	0	0	-59	0	0	0	0	0	-27	-32	0	0	0	0	0	0	-59
Stock Change (Rise -, Fall +)	0	0	405	20	0	-3	-2	5	15	15	-10	0	0	0	0	0	0	425
Statistical Discr	0	0	-753	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-753
Primary Supply	5735	-2416	6753	2966	3	58	666	87	-178	1065	1079	186	0	249	463	3	13753	
TRANSFORMATION																		
LNG	-2672	2416	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-256
Refineries	0	0	-6753	6558	0	111	1031	259	542	2384	1986	124	121	0	0	0	0	-195
Power Stations	-59	0	0	-2884	0	0	0	0	0	-514	-2370	0	0	0	-463	1097	0	-2309
- Hydro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-314
- Thermal	-59	0	0	-2884	0	0	0	0	0	-514	-2370	0	0	0	0	0	0	-195
Losses & Own Use	-2959	0	0	-169	0	0	0	0	0	0	-72	0	-97	0	0	0	0	-3282
Statistical Discr	0	0	0	116	0	5	59	9	-12	64	-19	10	0	0	0	0	0	116
Secondary Supply	-5690	2416	-6753	3621	0	116	1090	268	530	1934	-475	134	24	0	-463	943	0	-5926
FINAL USE																		
Residential & Comm'l	44	0	0	484	0	149	0	0	335	0	0	0	0	0	0	0	0	511
Industrial	1	0	0	2631	0	25	30	0	17	1931	604	0	24	249	0	0	0	3316
Transport	0	0	0	3152	3	0	1726	355	0	1068	0	0	0	0	0	0	0	3152
Non-Energy Use	0	0	0	320	0	0	0	0	0	0	0	320	0	0	0	0	0	320
Total Final Use	45	0	0	6587	3	174	1756	355	352	2999	604	320	24	249	0	946	0	7827

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Appendix I.3 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1982

(Unit: '000 tonnes oil equivalent)

Energy Source	Natural Gas	LNG	Crude Oil	Total Avia-tion Gas	LPG	Motor Petri	ATF	Kero-sene	Diesel Oil	Fuel Oil	Non-Emer-gy	Re-finery Gas	Coal and Coke	Hydro Power	Elec-tricity	TOTAL
PRIMARY SUPPLY																
Primary Production	2379	0	15048	0	0	0	0	0	0	0	0	0	0	384	0	17811
Imports	0	0	2587	4011	44	586	99	156	1431	1492	199	0	93	0	6	6697
Exports	-11	0	-12392	-291	0	-1	0	-132	-3	-148	-7	0	0	0	0	-12694
Bunkers	0	0	0	-41	0	0	0	0	-13	-27	-1	0	0	0	0	-41
Stock Change (Rise -, Fall +)	0	0	-31	51	0	3	8	15	-17	36	6	0	0	0	0	20
Statistical Discor	0	0	223	0	0	0	0	0	0	0	0	0	0	0	0	223
Primary Supply	2368	0	5435	3730	44	588	107	39	1398	1353	197	0	93	384	6	12016
TRANSFORMATION																
LNG	0	0	-5435	5256	0	0	0	0	0	0	0	0	0	0	0	0
Refineries	0	0	0	-2600	0	86	949	256	1921	1554	144	60	0	0	0	-179
Power Stations	-35	0	0	0	0	0	0	0	-357	-2243	0	0	0	-384	120	-264
- Hydro	0	0	0	0	0	0	0	0	-357	-2243	0	0	0	0	0	-1770
- Thermal	-35	0	0	-2600	0	0	0	0	0	-101	0	-36	0	0	0	-2562
Losses & Own Use	-2287	0	0	-137	0	0	0	0	0	0	0	0	0	0	0	0
Statistical Discor	0	0	0	70	0	5	-8	39	108	-26	-27	0	0	0	0	70
Secondary Supply	-2322	0	-5435	2589	0	91	941	235	1672	-816	117	24	0	-384	847	-4705
FINAL USE																
Residential & Comm'l	45	0	0	457	0	113	0	344	0	0	0	0	0	0	0	448
Industrial	1	0	0	2767	0	22	20	20	2162	537	0	6	93	0	405	3266
Transport	0	0	0	2763	4	1509	342	0	908	0	0	0	0	0	0	2763
Non-Energy Use	0	0	0	332	0	0	0	0	0	0	314	18	0	0	0	332
Total Final Use	46	0	0	6319	4	135	1529	342	3070	537	314	24	93	0	853	7311

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Appendix I.4 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1981

(Unit: '000 tonnes oil equivalent)

Energy Source	Natural Gas	LNG	Crude Oil	Total Petroleum Prod.	Aviation Gas	LPG	Motor Petrol	ATF	Kerosene	Diesel Oil	Fuel Oil	Non-Energetic Gas	Re-finery Gas	Coal and Coke	Hydro Power	Electricity	TOTAL
PRIMARY SUPPLY																	
Primary Production	1891	0	12815	0	0	0	0	0	0	0	0	0	0	0	444	0	15150
Imports	0	0	3622	3160	5	42	601	20	148	1241	900	203	0	99	0	7	6888
Exports	-10	0	-10497	-123	0	0	0	0	-73	0	-38	-12	0	0	0	0	-10630
Bunkers	0	0	0	-31	0	0	0	0	0	-13	-17	-1	0	0	0	0	-31
Stock Change (Rise -, Fall +)	0	0	189	76	0	0	14	17	-27	31	42	-1	0	0	0	0	265
Statistical Discr	0	0	-345	0	0	0	0	0	0	0	0	0	0	0	0	0	-345
Primary Supply	1881	0	5784	3582	5	42	615	37	48	1259	887	189	0	99	444	7	11297
TRANSFORMATION																	
LNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Refineries	0	0	-5784	5430	0	75	916	218	275	1765	1979	139	63	0	0	0	-354
Power Stations	-36	0	0	-2411	0	0	0	0	0	-314	-2097	0	0	0	-444	916	-1975
- Hydro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-444	140	-304
- Thermal	-36	0	0	-2411	0	0	0	0	0	-314	-2097	0	0	0	0	776	-1671
Losses & Own Use	-1806	0	0	-135	0	0	0	0	0	0	-98	0	-37	0	0	-136	-2077
Statistical Discr	0	0	0	34	1	7	-108	24	45	60	63	-58	0	0	0	0	34
Secondary Supply	-1842	0	-5784	2918	1	82	808	242	320	1511	-153	81	26	0	-444	780	-4372
FINAL USE																	
Residential & Comm'l	38	0	0	448	0	104	0	0	344	0	0	0	0	0	0	0	895
Industrial	1	0	0	2738	0	20	19	0	24	1932	734	0	9	99	0	378	3216
Transport	0	0	0	2527	6	0	1404	279	0	838	0	0	0	0	0	0	2527
Non-Energy Use	0	0	0	287	0	0	0	0	0	0	0	270	17	0	0	0	287
Total Final Use	39	0	0	6000	6	124	1423	279	368	2770	734	270	26	99	0	787	6925

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Appendix I.5 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1980

(Unit: '000 tonnes oil equivalent)

Energy Source	Natural Gas	LNG	Crude Oil	Total Petroleum Prod.	Aviation Gas	LPG	Motor Petrol	ATP	Kerosene	Diesel Oil	Fuel Oil	Non-Energy	Re-finery Gas	Coal and Coke	Hydro Power	Electricity	TOTAL
PRIMARY SUPPLY																	
Primary Production	2245	0	13707	0	0	0	0	0	0	0	0	0	0	0	388	0	16340
Imports	0	0	4034	2627	5	36	389	17	177	1074	753	176	0	53	0	7	6721
Exports	-8	0	-11619	-132	0	0	0	0	-42	-7	-61	-22	0	0	0	0	-11759
Bunkers	0	0	0	-59	0	0	0	0	0	-25	-32	-2	0	0	0	0	-59
Stock Change (Rise -, Fall +)	0	0	-339	-113	0	-1	-22	12	-11	-30	-58	-3	0	0	0	0	-452
Statistical Discr	0	0	118	0	0	0	0	0	0	0	0	0	0	0	0	0	118
Primary Supply	2237	0	5901	2323	5	35	367	29	124	1012	602	149	0	53	388	7	10909
TRANSFORMATION																	
LNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Refineries	0	0	-5901	5667	0	83	933	214	232	1748	2257	136	64	0	0	0	-234
Power Stations	-33	0	0	-2350	0	0	0	0	0	-291	-2059	0	0	0	-368	870	-1901
- Hydro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-388	120	-268
- Thermal	-33	0	0	-2350	0	0	0	0	0	-291	-2059	0	0	0	0	750	-1633
Losses & Own Use	-2169	0	0	-136	0	0	0	0	0	0	-95	0	-41	0	0	-128	-2433
Statistical Discr	0	0	0	42	0	3	17	7	-5	-105	141	-16	0	0	0	0	42
Secondary Supply	-2202	0	-5901	3223	0	86	950	221	227	1352	244	120	23	0	-388	742	-4526
FINAL USE																	
Residential & Comm'l	34	0	0	429	0	101	0	0	328	0	0	0	0	0	0	0	845
Industrial	1	0	0	2407	0	20	21	0	23	1496	846	0	1	53	0	368	2829
Transport	0	0	0	2419	5	0	1296	250	0	868	0	0	0	0	0	0	2419
Non-Energy Use	0	0	0	291	0	0	0	0	0	0	0	269	22	0	0	0	291
Total Final Use	35	0	0	5546	5	121	1317	250	351	2364	846	269	23	53	0	750	6384

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Table I.6 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1979

Energy Source	(Unit: '000 tones oil equivalent)											TOTAL						
	Natural Gas	LNG	Crude Oil	Total Production	Aviation Gas	LPG	Motor Petrol	ATF	Kero-sene	Diesel Oil	Fuel Oil		Non-Energy Gas	Re-finery Gas	Coal and Coke	Hydro Power	Electricity	
PRIMARY SUPPLY																		
Primary Production	2524	0	14115	0	0	0	0	0	0	0	0	0	0	0	296	0	16935	
Imports	0	0	4508	1888	6	35	163	9	142	817	539	177	0	33	0	9	6438	
Exports	-9	0	-12455	-177	0	0	0	0	-38	-6	-109	-24	0	0	0	0	-12641	
Bunkers	0	0	0	-72	0	0	0	0	0	-37	-33	-2	0	0	0	0	-72	
Stock Change (Rise -, Fall +)	0	0	94	-22	0	0	-24	1	0	-16	19	-2	0	0	0	0	72	
Statistical Discr	0	0	-197	0	0	0	0	0	0	0	0	0	0	0	0	0	-197	
Primary Supply	2515	0	6065	1617	6	35	139	10	104	758	416	149	0	33	296	9	10535	
TRANSFORMATION																		
LNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Refineries	0	0	-6065	5891	0	82	1035	180	237	1702	2465	124	66	0	0	0	-174	
Power Stations	-24	0	0	-2177	0	0	0	0	0	-247	-1930	0	0	0	-296	793	-1704	
- Hydro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-296	94	-202	
- Thermal	-24	0	0	-2177	0	0	0	0	0	-247	-1930	0	0	0	0	699	-1502	
Losses & Own Use	-2458	0	0	-136	0	0	0	0	0	0	-95	0	-41	0	0	0	-2710	
Statistical Discr	0	0	0	-163	-1	-3	4	12	17	-101	-49	-42	0	0	0	0	-163	
Secondary Supply	-2482	0	-6065	3415	-1	79	1039	192	254	1354	391	82	25	0	-296	677	-4751	
FINAL USE																		
Residential & Comm'l	32	0	0	432	0	97	0	0	335	0	0	0	0	0	0	0	329	793
Industrial	1	0	0	2223	0	17	20	0	23	1354	807	0	2	33	0	0	357	2614
Transport	0	0	0	2123	5	0	1138	202	0	758	0	0	0	0	0	0	0	2123
Non-Energy Use	0	0	0	254	0	0	0	0	0	0	0	231	23	0	0	0	0	254
Total Final Use	33	0	0	5932	5	114	1178	202	358	2112	807	231	25	33	0	686	5784	

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

Table I.7 ENERGY BALANCE FOR MALAYSIA: COMMERCIAL ENERGY 1978

(Unit: '000 tonnes oil equivalent)

Energy Source	Natural Gas	LNG	Crude Oil	Total Petroleum Prod.	Aviation Gas	LPG	Motor Petrol	ATF	Kerosene	Diesel Oil	Fuel Oil	Non-ferry Energy	Re-finery Gas	Coal and Coke	Hydro Power	Electricity	TOTAL
PRIMARY SUPPLY																	
Primary Production	2034	0	10920	0	0	0	0	0	0	0	0	0	0	0	237	0	13191
Imports	0	0	4303	1450	6	9	118	57	102	702	284	172	0	23	0	1	5777
Exports	-13	0	-9472	-170	0	0	0	0	-26	-3	-110	-31	0	0	0	0	-9655
Bunkers	0	0	0	-50	0	0	0	0	0	-36	-13	-1	0	0	0	0	-50
Stock Change (Rise -, Fall +)	0	0	-182	-56	0	1	-2	-4	-5	-1	-42	-3	0	0	0	0	-238
Statistical Discr	0	0	278	0	0	0	0	0	0	0	0	0	0	0	0	0	278
Primary Supply	2021	0	5847	1174	6	10	116	53	71	662	119	137	0	23	237	1	9303
TRANSFORMATION																	
LNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Refineries	0	0	-5847	5709	0	114	981	154	233	1573	2480	104	70	0	0	0	-138
Power Stations	-21	0	0	-1986	0	0	0	0	0	-155	-1831	0	0	0	-237	731	-1513
- Hydro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-237	77	-160
- Thermal	-21	0	0	-1986	0	0	0	0	0	-155	-1831	0	0	0	0	0	-1353
Losses & Own Use	-1969	0	0	-137	0	0	0	0	0	0	-94	0	-43	0	0	0	-2214
Statistical Discr	0	0	0	-293	0	-23	-87	2	33	-203	46	-61	0	0	0	0	-293
Secondary Supply	-1990	0	-5847	3293	0	91	894	156	266	1215	601	43	27	0	-237	623	-4158
FINAL USE																	
Residential & Comm'l	30	0	0	401	0	86	0	0	315	0	0	0	0	0	0	0	280
Industrial	1	0	0	1912	0	15	17	0	22	1132	720	0	6	23	0	344	2280
Transport	0	0	0	1953	6	0	993	209	0	745	0	0	0	0	0	0	1953
Non-Energy Use	0	0	0	201	0	0	0	0	0	0	0	180	21	0	0	0	201
Total Final Use	31	0	0	4467	6	101	1010	209	337	1877	720	180	27	23	0	624	5145

Source: The Ministry of Energy, Telecommunications and Posts, 11 October 1985 "National Energy Balance"

2. QUESTIONNAIRE SHEETS USED IN SURVEYS ON ENERGY CONSUMPTION

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Zone Number	
District	
City	
State	
Interviewer	
Survey Report Inspector	
Date of Interview	
Date of Collection	

Remark: Please write in Capital Letters.

Daftar Pertanyaan mengenai Penggunaan Tenaga

dalam
Rumah
untuk

kajian Sistem mengedarkan Gas
di
bandar sekitar Lembah Kelang

QUESTIONNAIRE FOR ENERGY USES

IN
HOUSEHOLD SECTOR

FOR

CITY GAS DISTRIBUTION SYSTEMS STUDY

IN
KLANG VALLEY AREA

能源應用調查表 (住宅區)

城市瓦斯分配系統

(巴生 地區)

Isikan tempat-tempat kosong dan tuliskan jawapan di kotak yang betul

Please fill in the blanks and write in the box given the number corresponding to your answers.

請根據號碼及所提供的空格填上你的答案

1. Face Sheet

<p>1 - (1) Nama Ketua Keluarga Name of Head of Household 姓名(家主)</p>	
<p>1 - (2) Alamat Address 地址</p>	
<p>1 - (3) Nombor Telipon Telephone Number 電話號碼</p>	
<p>1 - (4) Jawatan Occupation 職業</p> <p>Pentadbir/Pengendali Administration/Managerial 經營管理</p> <p>1) Administration/Managerial 經營管理</p> <p>Perkhidmatan Service 事務</p> <p>5) Service 事務</p> <p>Profesional/Teknikal Professional/Technical 專門技術人員</p> <p>2) Professional/Technical 專門技術人員</p> <p>Kerani Clerical 辦事員(職員)</p> <p>3) Clerical 辦事員(職員)</p> <p>Penjualan Sales 商業</p> <p>4) Sales 商業</p> <p>Perkilangan/Pembinaan/Pengangkutan Factory/Construction/Transport 工場 / 建築 / 運輸</p> <p>6) Factory/Construction/Transport 工場 / 建築 / 運輸</p> <p>Pertanian/Pembinaan Binatang/Perhutanan/Perikanan Agriculture/Animal Husbandry/Forestry/Fishery 農業 / 畜牧 / 造林(森林管理) / 漁業</p> <p>7) Agriculture/Animal Husbandry/Forestry/Fishery 農業 / 畜牧 / 造林(森林管理) / 漁業</p> <p>Yang Lain (seperti) Other (Please specify) 其他(請說明)</p> <p>8) Other (Please specify) 其他(請說明)</p>	<p>1 - (4)</p>

1 - (5)

Pendapatan sebulan rumahtangga (dlm ringgit)
 Approximate range of monthly household income in Ringgit
 家庭的每月入息(概算) — 馬幣

1) 0 - 100M\$	5) 751 - 1000M\$	9) 1,751 - 2,000M\$	13) 3,001 - 4,000M\$
2) 101 - 250M\$	6) 1,001 - 1,250M\$	10) 2,001 - 2,250M\$	14) 4,001 - 5,000M\$
3) 251 - 500M\$	7) 1,251 - 1,500M\$	11) 2,251 - 2,500M\$	15) 5,001 - 6,000M\$
4) 501 - 750M\$	8) 1,501 - 1,700 M\$	12) 2,501 - 3,000M\$	16) Above 6,000M\$

1 - (6)

Jenis Rumah
 Type of Dwelling

1) Flat 租屋	Rumah Biasa (tangga dua) 7) Detached - Double storied 獨立式 — 雙層
2) Rumah Berteres (tangga satu) Terrace house - Single storied 排屋 — 單層	Bungalo (tangga satu) 8) Bungalow - Single storied 平房 — 單層
3) Rumah Berteres (tangga dua) Terrace house - Double storied 排屋 — 雙層	Bungalo (tangga dua) 9) Bungalow - Double storied 平房 — 雙層
4) Semi-Detached - Single storied 半獨立式 — 單層	Apartmen 10) Apartment/Condominium 公寓 / 共用管理公寓
5) Rumah Bersambung (tangga dua) Semi-Detached - Double stairs 半獨立式 — 雙層	Yang Lain (seperti) 11) Other (Please specify) 其他 (請說明)
6) Rumah Biasa (tangga satu) Detached - Single storied 獨立式 — 單層	

1 - (7) Keluasan Floor Area in Square Meters
室內面積(平方公尺) m²

1 - (8) Jumlah Bilik Number of Rooms
房間數目 Bilik rooms 個房間

1 - (9) Jumlah Ahli Keluarga Number of Persons in Your Household
全家人數(同住一所屋宇的人數) Orang persons 人

1 - (10) Keupayaan pada masa ini Your Present Possessions
你目前所擁有的器具.

1) Radio 收音機	2) Television 電視機	3) Video Cassette Recorder (Video Tape Recorder) 卡式錄影機 「錄影機」 帶式錄影機	4) Sewing Machine 縫衣機	5) Vacuum Cleaner 吸塵機	6) Washing Machine 洗衣機	7) Dryer (Laundry) 烘乾機(烘衣機)	8) Dryer (Hair) 吹風筒	9) Water Heater 熱水器(或水鍋)	10) LPG Stove/Oven LPG 火爐/烤爐	11) Electric Oven 電烘爐	12) Electric Rice Cooker 電飯鍋	13) Refrigerator 冷庫箱(冰箱)	14) Electric Fan 電風扇	15) Air Conditioner 冷氣機	16) Automobile 汽車	17) Motorcycle 電單車	18) Bicycle 腳踏車	19) Kipas Angin Elektrik 電風扇	20) Dapur dan Ketuhar Gas Cecair Petroleum LPG 火爐/烤爐	21) Pengering Baju 烘乾機(烘衣機)	22) Mesin Cuci Kain 洗衣機	23) Alat Rakam Video 卡式錄影機 「錄影機」 帶式錄影機
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1 - (11) Kaum Your Ethnic Group
種族

1) Melayu 馬來族
2) Chinese 中華族
3) Indian 印度族
4) Other 其他
Vans lain 其他

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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Untuk soalan 2-(1), 2-(3) dan 2-(4) diminta memakai simbol '0' untuk yang Untuk soalan 2-(2) nyatakan alat tersebut dan untuk soalan 2-(5), 2-(6) isikan dengan nombor

Penggunaan Tenaga

2. Energy Use
能源使用

For questions pertaining to 2-(1), 2-(3), 2-(4), please mark with symbol "0" accordingly, and for question 2-(2), name the appliance and finally for questions 2-(5), 2-(6), fill in with appropriate numbers.

请在问题 2-(1), 2-(3) 及 2-(4) 各自的答案内画上 0 的印就, 问题 2-(2) 填上适当的名称, 问题 2-(5) 及 2-(6) 填上适当的数字。

	(Tenaga) Energy (能源)					
	Gas Cecair Petroleum LPG	Letrik Electricity 電力	Minyak Tanah Kerosene 煤油	Arang Batu Charcoal 黑炭	Kayu Api Firewood 木柴	Yang lain Others 其他
Bahan Bakar jenis apa yang anda gunakan untuk memasak ? 2 - (1) What fuel do you use for cooking? 你使用哪一種燃料煮食?						
Alat apa yang anda menggunakan untuk memasak ? 2 - (2) What appliance do you use for cooking? 你使用哪一種器具煮食?						
Pilihan anda sebagai bahan bakar untuk memasak 2 - (3) Your choice of fuel for cooking? 你煮食時的燃料的選擇?						
Jika anda menggunakan air panas untuk mandi, bahan bakar apakah yang digunakan untuk memanaskan air ? 2 - (4) If you use hot bath or hot shower, which fuel do you use? 如果你洗熱水澡, 你會用哪一種燃料?						
Penggunaan bahan bakar sebulan 2 - (5) Monthly fuel consumption 每月燃料的消費量	kg	kwh	l	kg	kg	kg
Bill bahan bakar sebulan (dim ringgit) 2 - (6) Monthly fuel bill payment in Ringgit 每月燃料消費量的費用支付(馬幣)	M\$	M\$	M\$	M\$	M\$	M\$

Mandi dengan Air Panas

3. Hot Shower

热水洗澡

<p>3 - (1) Yang mana digunakan oleh anda bila mandi ? Do you use hot or cold shower? 你使用热水或冷水洗澡?</p>	<p>Air Panas 1) Hot 热水</p> <p>Air Sejuk 2) Cold 冷水</p>	<p>3 - (1)</p>
<p>3 - (2) Berapa kali seminggu anda bermandi ? How many times do you take a shower? 你每星期洗多少次澡?</p>	<p>Kali Seminggu times weekly 一星期次</p>	<p>3 - (2)</p>
<p>3 - (3) Adakah anda suka bermandi air panas ? Do you like a hot shower? 你是否喜欢洗热水澡?</p>	<p>Suka 1) Yes 喜欢</p> <p>Tidak 2) No 不喜欢</p>	<p>3 - (3)</p>
<p>3 - (4) Adakah anda ingin lebih bermandi air panas pada masa depan ? Do you wish to take more hot showers in the future? 你是否希望将来就洗更多的热水澡?</p>	<p>Ingin 1) Yes 希望</p> <p>Tidak Ingin 2) No 不希望</p>	<p>3 - (4)</p>

Hawa Dingin
4. Air Conditioner
冷氣機

<p>4 - (1) Adakah anda mempunyai alat hawa dingin? Do you have an air conditioner? 你有没有冷氣機?</p>	<p>Ada 1) Yes 有</p> <p>Tidak ada 2) No 沒有</p>	<p>4 - (1)</p>
<p>4 - (2) Berapa jam sehari anda menggunakan alat hawa dingin tersebut? How many hours do you use the air conditioner? 你每天使用多少小時(冷氣機)?</p>	<p>Jam Sehari hours daily 每天 小時</p>	<p>4 - (2)</p>
<p>4 - (3) Berapa bilik yang didinginkan dengan alat hawa dingin tersebut? How many rooms do you cool with the air conditioner? 你用冷氣機來冷多少個房間?</p>	<p>Bilik rooms 個房間</p>	<p>4 - (3)</p>

Penggunaan Gas Cecair Petroleum
5. LPG Uses
LPG使用

<p>5 - (1) Nyatakan sebab mengapa anda menggunakan Gas Cecair Petroleum Please give reasons for using LPG 請提出使用LPG的理由</p> <p>Dari mula, rumah saya terlengkap dengan alat-alat Gas Cecair Petroleum 1) Home was supplied with LPG from the outset 一開始住宅就設有LPG裝置</p> <p>Dinesihatkan oleh seorang yang menggunakan Gas tersebut supaya menggunakannya 2) It was recommended by someone using LPG 經過友人介紹</p> <p>Kesenangan Penggunaan 3) Convenience 便利性</p> <p>Iklan 4) Advertising 宣傳性</p> <p>Harga yang Murah 5) Low cost 低費用</p> <p>Kebersihan 6) Cleanness 整潔性</p> <p>Yang Lain (seperti) 7) Other Reason (Please specify) 其他理由(請說明)</p>	<p>5 - (1)</p> <table border="1"> <tr> <td data-bbox="938 551 1045 696">1</td> <td data-bbox="938 259 1045 551">2</td> <td data-bbox="1045 259 1174 551">3</td> </tr> <tr> <td data-bbox="1045 551 1174 696">4</td> <td data-bbox="1045 551 1174 658">5</td> <td data-bbox="1045 551 1174 696">6</td> </tr> <tr> <td colspan="3" data-bbox="1174 551 1474 696">7</td> </tr> </table>	1	2	3	4	5	6	7		
1	2	3								
4	5	6								
7										

5 - (2)

Adakah anda puas dengan harga Gas Cecair Petroleum sekarang ?
 Are you satisfied with the present LPG price?
 你对目前的LPG的价格是否感到满意。

Puas
 1) Yes 是

Sungguh Puas
 2) Very unsatisfied 非常不满

Tidak berapa puas
 3) Somewhat unsatisfied 多少感到不满

5 - (3)

1	2	3
4	5	6
7		

Nyatakan sebab mengapa tidak menggunakan Gas Cecair Petroleum
 Please give reasons for not using LPG.
 请说出不用LPG的理由

Sedang menggunakan bahan bakar yang lain
 I) Have been using other fuel
 使用着别种燃料

Tidak mempunyai alat-alat yang betul
 2) Do not have right devices or appliances
 没有适合的装置或器具

Gas Cecair Petroleum terlalu mahal
 3) LPG is too expensive
 LPG价格昂贵

Harga alat-alat Gas Cecair petroleum terlalu mahal
 4) Cost of devices is too expensive
 装置(器具)价格昂贵

Menurunkan silinder terlalu menyusahkan
 5) Changing cylinder is troublesome
 汽缸的更换麻烦

Merbahaya
 6) Dangerous
 有危险性

Yang Lain (seperiti)
 7) Other (Please specify)
 其他(请说明)

5 - (4)

Apakah pelan masa depan anda mengenai Gas Cecair Petroleum ?
 What are your future plans regarding the use of LPG?
 你对LPG的應用有何計畫

Tetap akan memakai
 1) Definitely want to use
 一定要使用

Akan menggunakannya jika membuat sedemikian menjadi murah
 2) Will use if it becomes cheaper to do so
 如果價格降低將會使用

Tidak akan memakainya
 3) Do not plan to use
 不打算使用

Tidak tahu
 4) Do not know
 不曉得

TERIMA KASIH ATAS KERJASAMA ANDA
 Thank you for your cooperation
 谢谢你的協力合作

Zone Number	
District	
City	
State	
Interviewer	
Survey Report Inspector	
Date of Interview	
Date of Collection	

Remark: Please write in Capital Letters.

QUESTIONNAIRE FOR ENERGY USES

能源用調查表 (商業區)

IN
COMMERCIAL SECTOR
FOR
CITY GAS DISTRIBUTION SYSTEMS STUDY
IN
KLANG VALLEY AREA

城市瓦斯分配系統

(巴生 地區)

Daftar Pertanyaan mengenai Penggunaan Tenaga

dalam

Sektor Perniagaan

untuk

kajian Sistem mengedarkan gas

di

bandar sekitar Lembah Kelang

Isikan tempat-tempat kosong dan tuliskan jawapan di kotak yang betul

Please fill in the blanks and write in the box given the number corresponding to your answers.

請根據號碼及所提供的空格填上你的答案

1 - (1)	Nama Swarikat Name of Establishment 機構名稱
1 - (2)	Alamat Address 地址
1 - (3)	Nombor Telefon Telephone Number 電話號碼

Kategori dan Scala Perniagaan
Category and Scale of Business
商業性質及規模

Kategori Perniagaan Commercial Category 商業性質(種類)	Scala Perniagaan Business Scale 規模		Jumlah Pekerja Number of Employees 工作人員人數	Mengenal Kantin di bangunan tersebut P.Emises 辦公室/事務所的附屬服務設施	
	Keluasan Bangunan (dlm m ²) 建築物的空內面積 (m ²)	Jumlah Number of 數目		Keluasan kantin Building Floor Area 建築物的空內面積	Jumlah Kerusi Number of Seats 座位數目
2 - (1) Restoran Restaurant 餐館					
2 - (2) Hotel Hotel 旅館酒店					
2 - (3) Hospital Awam Public Hospital 公立醫院					
2 - (4) Hospital Swasta Private Hospital 私人醫院					
2 - (5) Bangunan Pejabat Kerajaan Government Office Building 政府機關辦公室/建築物					
2 - (6) Bangunan Pejabat Swasta Private Office Building 私人機關辦公室/建築物					
2 - (7) Kedai Serbanika Department Store 百貨公司					
2 - (8) Pusat Beli-belah Shopping Centre 購物中心					
2 - (9) Sekolah School 學校					
2 - (10) Yang Lain Others 其他					

Penggunaan Tenaga
Energy Consumption
能源消費

Tujuan Penggunaan Tenaga Purpose of Energy Consumption 能源消費的目的		Jenis Tenaga (soalan 1 hingga 3 diisikan dengan 'a', soalan 5 hingga 6 dengan nombor) Type of Energy 3-(1) to (4), mark circle, 3-(5) and (6) number. 能源種類 3-(1)~(4) 圓圈, 3~(5), (6) 標數字												
		Gas Cecair Petroleum LPG	Minyak Tanah Kerosene 煤油	Minyak Fuel Oil 汽油	Letrik Electricity 電力	Kayu Api Fire Wood 木柴	Arang Batu Coal 煤	Arang Charcoal 木炭	Yang Lain Others 其他					
3 - (1)	Masakan Cooking 煮食													
3 - (2)	Memasukkan air untuk mencuci pinggan-mangkuk Water Heater for Dishwashing 洗碗碟使用的熱水器													
3 - (3)	Memasukkan air mandi Water Heater for Bath/Shower 洗澡使用的熱水器													
3 - (4)	Hawa Dingin Air Conditioning 冷氣機													
3 - (5)	Kesumaan Tenaga sebulan Monthly Consumption of Energy 每月的能源消費	kg	l	l	kwh	kg	kg	kg						kg
3 - (6)	Bill Tenaga sebulan (dim ringgit) Energy Bill Payment, Ringgit per Month 每月能源消費量的費用支付(馬幣)	M\$	M\$	M\$	M\$	M\$	M\$	M\$						M\$

4 Penggunaan Gas Cecair Petroleum
LPG Consumption
LPG 消费量

4 - (1) Pembekal Gas Cecair Petroleum pada masa sekarang
目前LPG的供应者

1) PETRONAS	4) Caltex
2) Shell	Yang Lain (seperti)
3) Esso	5) Other (Please specify) 其他(请说明)

4 - (1)

4 - (2) Pengedar Gas Cecair Petroleum pada masa ini
目前LPG的分配者

4 - (3) Setor Gas Cecair Petroleum
LPG 貯藏设施

4 - (2)

4 - (3)	Tanki Tank 桶 / 箱类容器	Silinder Cylinder 罐类容器
Kedayaan Capacity 容量	Ton	kg
Jumlah Number of Unit 单位数字		

5 Bahan Bakar untuk memasak
Fuel for Cooking
烹煮的燃料

<p>5 - (1) Pilihan anda sebagai bahan bakar memasak Your Choice of Cooking Fuel 你对烹煮燃料的选择</p>	<p>Gas Cecair Petroleum 1) LPG Minyak Tanah 2) Kerosine 煤油 Minyak 3) Fuel Oil 汽油</p> <p>4) Electricity 电力 Kayu Api 5) Firewood 木柴</p> <p>Arang Batu 6) Coal 煤 Arang 7) Charcoal 焦炭 Yang Lain (seperti) 8) Other (Please specify) 其他(说明)</p>	<p>5 - (1)</p>
<p>5 - (2) Nyatakan sebab mengapa anda memilih bahan bakar tersebut Please state the reason for your choice of cooking fuel 请提出你到烹煮燃料选择的理由</p>	<p>Harga 1) Price 价格 Keselegan Pemakaian 2) Convenience 便利性 Keselamatan 3) Safety 安全性</p> <p>Kebersihan 4) Cleanness 整洁性 Yang Lain (seperti) 5) Other (Please specify) 其他(请说明)</p>	<p>5 - (2)</p>
<p>5 - (3) Nyatakan sebab mengapa tidak menggunakan Gas Cecair Petroleum untuk memasak Please state reason for not using LPG for cooking 请提出不用LPG的理由</p>	<p>Sedang menggunakan bahan bakar jenis lain 1) Have been using other fuel 使用着其他燃料</p> <p>Tidak mempunyai alat-alat yang betul 2) Do not have right devices or appliances 没有适合的装置或器具</p> <p>Gas Cecair Petroleum terlalu mahal 3) LPG is too expensive LPG价格昂贵</p> <p>Menukarkan silinder adalah terlalu menyusahkan 4) Changing cylinder is troublesome 换缸的麻烦麻烦</p> <p>Alat-alat Gas Cecair Petroleum adalah terlalu mahal 5) LPG devices are too expensive 装置(器具)价格昂贵</p> <p>Merbahaya 6) Dangerous 有危险性</p> <p>Yang lain (seperti) 7) Other (Please) 其他(请说明)</p>	<p>5 - (3)</p>

Bahan Bakar untuk memanaskan air
Fuel for Water Heater
热水器的燃料

6

<p>Pilihan anda sebagai Bahan Bakar untuk memanaskan air Your choice of fuel for water heater 你有热水器的燃料的选择。</p>	<p>Gas Cecair Petroleum 1) LPG Minyak Tanah 2) Kerosine Minyak 3) Fuel Oil 汽油</p> <p>Letrik 4) Electricity Kayu Api 5) Firewood 木柴</p> <p>Arang Batu 6) Coal 煤 Arang 7) Charcoal 焦炭 Yang Lain (seperti) 8) Other (Please specify) 其他(说明)</p>	<p>6 - (1)</p>
<p>Nyatakan sebab mengapa anda memilih bahan bakar tersebut untuk memanaskan fuel for Water Heater 请提出热水器的燃料的选择的理由</p>	<p>Harga 1) Price 價格 Kesenangan Pemakaian 2) Convenience 便利性 Keselamatan 3) Safety 安全性</p> <p>Kebersihan 4) Cleanness 潔淨性 Yang Lain (seperti) 5) Other (Please specify) 其他(请说明)</p>	<p>6 - (2)</p>
<p>Nyatakan sebab mengapa tidak menggunakan Gas Cecair Petroleum untuk memanaskan air Please state reason for not using LPG for water heater 请说出不用 LPG 的理由</p>	<p>Sedang menggunakan bahan bakar jenis lain 1) Have been using other fuel 使用着其他燃料 Tidak mempunyai alat-alat yang betul 2) Do not have right devices or appliances 没有适合的装置或器具 Gas Cecair Petroleum terlalu mahal 3) LPG is too expensive LPG 價格昂貴 Mempunyai silinder adalah terlalu menyusahkan 4) Changing cylinder is troublesome 汽缸的更換麻煩 Alat-alat Gas Cecair Petroleum adalah terlalu mahal 5) LPG devices are too expensive 装置(器具)價格昂貴 Merbahaya 6) Dangerous 有危險性 Yang lain (seperti) 7) Other (Please specify) 其他(请说明)</p>	<p>6 - (3)</p>

Alat Hawa Dingin
Air Conditioner
冷氣機

7

<p>Adakah anda ingin menambahkan penggunaan alat hawa dingin dengan cara membeli lebih banyak alat hawa dingin atau dengan meluaskan kawasan untuk alat hawa dingin pada masa depan ?</p> <p>7 - (1) Do you intend to increase the use of air conditioning by purchasing more air conditioners or increasing the area for air conditioning in the future?</p> <p>你打算將來購買更多架冷氣機，增加冷氣機的使用或擴大冷氣機的冷卻範圍嗎？</p>	<p>Akan membeli lebih banyak alat hawa dingin</p> <p>1) Will purchase more air conditioners 將購買更多架冷氣機。</p> <p>Akan meluaskan kawasan atau jumlah bilik yang menggunakan alat hawa dingin</p> <p>2) Will increase area or number of rooms for air conditioning 將擴大或增加冷卻的範圍及房間。</p> <p>Puas dengan keadaan sekarang</p> <p>3) Is satisfied with present set-up 對目前的裝備感到滿意。</p>
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7.- (1)

TERIMA KASIH ATAS KERJASAMA ANDA
Thank you for your cooperation
謝謝你的協力合作

Zone Number	
District	
City	
State	
Interviewer	
Survey Report Inspector	
Date of Interview	
Date of Collection	

Remark: Please write in Capital Letters.

QUESTIONNAIRE FOR ENERGY USES

能源應用調查表 (工業區)
 城市瓦斯分配系統
 (巴生 地區)

Daftar Pertanyaan mengenai Penggunaan Tenaga

dalam
 Sektor Industri
 untuk
 kajian Sistem mengedarkan gas
 di
 bandar sekitar Lembah Kelang

IN
 INDUSTRIAL SECTOR
 FOR
 CITY GAS DISTRIBUTION SYSTEMS STUDY
 IN
 KLANG VALLEY AREA

Isikan tempat-tempat kosong dan tuliskan jawapan di kotak yang betul
 Please fill in the blanks and write in the box given the number corresponding to your answers.
 請在表格內填寫所提問的空格填上你的答案

Nama orang yang ditanya Name of interviewee 姓名	
Kedudukan dalam Syarikat Position in the company 職位	
Nombor Telefon orang yang ditanya Telephone number of interviewee 電話號碼	

Sila selesaikan yang berikut (Kilang)
Please complete the following (Factory)
請回答以下的問題：(工廠)

Question No.	Soalan Question 問題	Jawapan Answer 答案	Contoh Jawapan * Example of answer 答案例樣	Catitan Remarks 記事
1 - (1)	Nama Syarikat / Kilang Name of Company & Factory 企業工場名稱		ABC-food Bernad ABC 食物有限公司	
1 - (2)	Alamat Kilang Address of Factory 地址		Lot 5710, Jalan Kuchai Lama Petaling, Kuala Lumpur 21-16	
1 - (3)	Kod Kelas Industri Code 工業類別號碼		3121	Sila rujuk kepada daftar di belakang *Refer to the attached table of type of business. 參考「工業群目錄表」
1 - (4)	Buatan Utama Major Product 主要生產		Monosodium Glutamate	
1 - (5)	Jumlah Pekerja (keseluruhannya) Total Number of Employees 總職員 / 雇員人數		300	a = b + c, In this Factory 在該工場
1 - (5)	Jumlah Pekerja Pentadbir Administrative Employees 行政人員		50	b In this Factory
1 - (5)	Jumlah Pekerja Biasa Workers Employees 工作人員		250	c In this Factory
1 - (6)	Hasil Tahunan Annual Production 年產量		45	Kira-kira Approximate (概數)
		Juta M\$ Million M\$ 百萬		
		Juta M\$ Million M\$ 百萬	47	

- Sila selesaikan yang berikut [Penggunaan tenaga di kilang]
 2. Please complete the following (Energy Uses in Factory)
 请回答以下的問題 (工場內使用能源)

Question No.	Jenis Tenaga Kind of Energy 能源種類	Penggunaan setahun 1985 Annual Consumption - 1985 年間消費 1985年 單位	Harga purata seunit 1985 Average Unit Cost - 1985 平均單位價格 (MS/Unit)	Menerima tenaga dan kapasiti menyimpaninya Energy Receiving and Storage Capacity 能源收受及貯藏容量	Catatan Remarks 記事
2 - (1)	Letrik Electricity 電力	(kwh)	(MS/kwh)	Kapasiti menerima Take-in Capacity 收受容量 (kw)	1 kwh = 860 kcal
2 - (2)	Gas Cecair Petroleum (propan & butan) LPG (Propane & Butane) 丙烷及鋼瓶煤氣	(Ton)	(MS/Ton)	Kapasiti menyimpan Storage Capacity 貯藏容量 (Ton)	1 Ton = 1,200,000 kcal
2 - (3)	Minyak Tanah & Minyak Diesel Kerosene & Dieseloil 煤及柴油	(kl)	(MS/kl)	Kapasiti mewapakan Vaporizer Capacity 蒸發器容量 (Kg/h)	1 kl = 8,900,000 kcal 1 kl = 0.79 Ton
2 - (4)	Minyak Berat Heavy Oil 重油	(kl)	(MS/kl)	Kapasiti menyimpan Storage Capacity 貯藏容量 (kl)	1 kl = 9,600,000 kcal 1 kl = 0.88 Ton
2 - (5)	Yang Lain Other () 其他	()	()	()	

Contoh Jawapan

* Example of Answer

答者例樣

2 - (1)	Letrik Electricity 電力	2 x 10 ⁶ (kwh)	0.1 (MS/kwh)	2,000 (kw)
2 - (2)	Gas Cecair Petroleum (propan & butan) LPG (Propane & Butane) 丙烷及鋼瓶煤氣	100 (Ton)	300 (MS/Ton)	10 500 (Ton) (kg/h)
2 - (3)	Minyak Tanah & Minyak Diesel Kerosene & Diesel Oil 煤油	1,000 (kl)	200 (MS/kl)	30 (kl)

Jika kilang anda dilengkapi dengan boiler wap, nyatakan kapasitinya dan jenis tenaga yang digunakan untuk menjalankannya.
 4. If your factory is equipped with steam boilers, kindly state the capacity of the boiler and the kind of fuel used to operate it.
 如果貴工場內設有蒸汽鍋爐(汽機), 請示出它的容量, 鍋爐種類及推動燃料。

Soalan Question No. No. of Boilers 問題	1	2	3	4	5	Jumlah Total	Catitan Remarks 記事
4 - (1) Kapasiti (keluaran) Capacity (output) (Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	Penggunaan yang sama Equipment Evaporation 蒸發量(比重) 1 Ton/h = 539,000 kcal/h
4 - (2) Bahan Bakar (jenis tenaga) Fuel (Kind of Energy) 燃料(能源種類)							

Contoh Jawapan
 * Example of Answer
 答覆例子

4 - (1) Kapasiti (keluaran) Capacity (output) (Ton/h)	10 (Ton/h)	10 (Ton/h)	5 (Ton/h)	(Ton/h)	(Ton/h)	25 (Ton/h)	
4 - (2) Bahan Bakar (jenis tenaga) Fuel (Kind of Energy) 燃料(能源種類)	Kerosene 煤	Kerosene 煤	LPG				

sebab-sebab
 Order of Priority
 次序

1. Menjimatkan kesenangan penggunaan keselamatan
 Economy Ease of Use Safety
 經濟性 使用上的舒適性/便利性 安全性
2. Bekalan yang tetap tidak mencemarkan
 Stable supply Low- or Non-polluting
 供給固定 低或無污染性
3. Merkhidmatkan yang baik oleh pembekal
 Good Services by Supplier
 提供者的服務良好
4. kesan yang baik atas kualiti tidak perlu disetorkan
 Good Effects on Product Quality Storage Unnecessary
 對產物品有良好影響 免儲藏性
5. Harga yang tetap
 Stable Price
 價格固定
6. suasana kerja yang baik
 Good or Improved Work Environment
 良好或改善的工作環境
7. yang lain (seperti)
 Other (Please specify)
 其他(請說明)

Nyatakan sebab-sebab atas pemilihan bahan bakar ini untuk boiler wap
 kilang anda dan susunkan sebab-sebab itu mengikut kepentingannya
 5. Please state in order of priority your choice of fuel used
 for your steam boiler.
 請按優先順序的示出你對汽機的推動燃料的選擇。

Soalan Question No.	Susunan mengikut kepentingan Order of Priority 次序	Pertama First 第一	Kedua Second 第二	Ketiga Third 第三
5 - (1)	Sebab yang bernombor No.s indicating order of Priority 選擇理由的次序號碼			

Jika kilang anda dilengkapkan dengan alat penyejuk, isikan tempat-tempat kosong berikut dengan kapasiti alat itu dan tujuannya
 6. If your factory is equipped with cooling system equipment, kindly state the capacity of the equipment and to where/what purpose you apply such cooling service?
 如果貴工場內設有冷卻系統，請示出它的容量及使用該系統的場所/目的。 如果貴工場設有冷卻系統裝置，請填上以下的空格。

Question No.	Jumlah alat penyejuk No. of cooling system equipment 冷卻系統裝置數目	1	2	3	4	5	Jumlah Total 總計	Catitan Remarks 記
6 - (1) Kapasiti (keluaran) 容量 (輸出)	(RT)	(RT)	(RT)	(RT)	(RT)	(RT)	(RT)	1 RT = 3,024 kcal/h
6 - (2) Tujuan Purpose 目的								

Contoh Jawapan
 * Example of Answer
 答案例子

6 - (1) Kapasiti (keluaran) 容量 (輸出)	300 (RT)	1,000 (RT)	500 (RT)	— (RT)	— (RT)	— (RT)	1,800 (RT)	
6 - (2) Tujuan Purpose 目的	menyejukkan pejabat Office Cooling 辦公室溫度調整	menyejukkan kilang Factory Cooling 工場溫度調整	penyejukkan proses pembuatan Production Process Cooling 生產過程溫度調整					

TERIMA KASIH ATAS KERJASAMA ANDA
 Thank you for your cooperation.
 謝謝你的協力合作

SENARAI KUMPULAN INDUSTRI

(disusun mengikut klasifikasi antarabangsa industri)

MAKANAN, MINUMAN DAN ROKOK

- 3111 Membeli, menyediakan dan mengawit daging
- 3112 Hasil dari susu
- 3113 Mengetin dan mengawit buah-buahan dan sayur-sayuran
- 3114 Mengetin, mengawit dan memproses makanan yang diperbuat daripada daging ikan-kekam dan lain-lain
- 3115 Pembuatan minyak sayur dan minyak daripada binatang
- 3116 Penghasilan ira padi
- 3117 Pembuatan roti dan kuih-muih
- 3118 Kilang gula dan pembersihan gula
- 3119 Pembuatan koko, coklat dan gula-gula
- 3121 Pembuatan bahan-bahan makanan yang belum disebutkan
- 3122 Pembuatan makanan binatang
- 3131 Penyulingan, pemebutan dan pencampuran arak
- 3133 Arak yang diperbuat dari gandum dan gandum
- 3134 Industri minuman ringan
- 3140 Pembuatan rokok

INDUSTRI TEKSTIL, PAKAIAN DAN KULIT

- 3211 Mensantih, mengelum dan menyelesaikan tekstil
- 3212 Pembuatan benda tekstil selain daripada pakaian
- 3213 Kilang rajut
- 3214 Pembuatan tikan
- 3215 Industri kawat dan tali
- 3219 Pembuatan tekstil yang belum disebutkan
- 3220 Pembuatan kulit selain daripada kulit untuk kasut atau pakaian
- 3240 Pembuatan kasut yang tidak menggunakan getah

PEMBUATAN KAYU DAN BAHAN KAYU TERMASUK PERABOT

- 3311 Kilang kayu, kilang mengetam dan kilang-kilang kayu jenis lain
- 3312 Pembuatan kotak yang diperbuat daripada kayu atau rotan dan hasil rotan yang lain
- 3319 Pembuatan benda kayu dan gabus yang belum disebutkan
- 3320 Pembuatan perabot dan hiasan selain daripada yang diperbuat daripada logam

PEMBUATAN KERTAS DAN BENDA KERTAS: MENCETAK DAN MEMERBIT

- 3411 Pembuatan bubur kayu, kertas dan papan kertas
- 3412 Pembuatan kotak yang diperbuat daripada kertas dan papan kertas
- 3419 Pembuatan bubur kayu, kertas dan papan kertas yang belum disebutkan
- 3420 Mencetak, menerbit dan lain-lain

PEMBUATAN BAHAN-BAHAN KIMIA DAN BENDA YANG DIPERBUAT DARIPADA BAHAN-BAHAN KIMIA, PETROLIUM, GETAH DAN PLASTIK

- 3511 Pembuatan bahan-bahan kimia asas industri selain daripada baja
- 3512 Pembuatan baja dan ubat serangga
- 3513 Pembuatan resin sintetik, bahan-bahan plastik dan fiber sintetik
- 3521 Pembuatan cat, minyak rengas dan lain-lain
- 3522 Pembuatan ubat
- 3523 Pembuatan sabun dan bahan-bahan membersih badan, minyak wangi, kosmetik dan benda-benda yang disunakan di tandas
- 3530 Pembuatan bahan-bahan kimia yang belum disebutkan
- 3540 Mbersihkan minyak
- 3540 Pembuatan pelbagai benda petrolium dan arang batu
- 3551 Industri roda dan lain-lain
- 3559 Pembuatan benda-benda yang diperbuat daripada getah dan belum disebutkan
- 3560 Pembuatan benda-benda getah yang belum disebutkan

PEMBUATAN BAHAN-BAHAN GALIAN BUKAN LOGAM SELAIN DARIPADA PETROLIUM DAN ARANG BATU

- 3610 Pembuatan pasu, pingsan-mangkuk dan lain-lain
- 3620 Pembuatan gelas dan benda-benda gelas
- 3631 Pembuatan benda daripada tanah liat
- 3632 Pembuatan semen dan lain-lain
- 3699 Pembuatan galian bukan logam yang belum disebutkan

INDUSTRI LOGAM ASAS

- 3710 Industri asas besi dan keluli
- 3720 Industri asas logam yang tidak berkarat

PEMBUATAN BENDA-BENDA DARIPADA LOGAM, MESIN DAN PERKAKAS

- 3811 Pembuatan alat makanan, alat tangan dan lain-lain
- 3812 Pembuatan perabot dan perhiasan yang diperbuat daripada logam
- 3813 Pembuatan benda-benda berstruktur logam
- 3819 Pembuatan benda-benda yang diperbuat daripada logam, selain daripada mesin dan perkakas yang belum disebutkan
- 3821 Pembuatan enjin dan turbin
- 3822 Pembuatan mesin dan perkakas pertanian
- 3823 Pembuatan mesin untuk mengerjakan logam dan kayu
- 3824 Pembuatan mesin dan perkakas industri yang khas
- 3825 Pembuatan mesin untuk pejabat, komputer dan akaun
- 3829 Mesin dan perkakas yang belum disebutkan
- 3831 Pembuatan mesin dan perkakas untuk industri elektrik
- 3832 Pembuatan radio, televisyen dan lain-lain perkakas
- 3833 Pembuatan alat-alat elektrik untuk penggunaan rumah
- 3839 Pembuatan alat-alat elektrik dan bekalan yang belum disebutkan
- 3841 Pembinaan kapal dan memperbaiki kapal
- 3843 Pembuatan kenderaan bermotor
- 3844 Pembuatan motosikal dan basikal
- 3851 Yang khas dan saintifik, dan alat mengukur dan mengawal yang belum disebutkan
- 3853 Pembuatan jam

INDUSTRI YANG LAIN

- 3902 Pembuatan alat musik
- 3903 Benda sukan dan olahraga
- 3909 Industri yang belum disebutkan

FOOD, BEVERAGES AND TOBACCO

- 3111 Slaughtering, preparing and preserving meal
- 3112 Dairy products
- 3113 Canning and preserving of fruits and vegetables
- 3114 Canning, preserving and processing of fish, crustacea and similar foods
- 3115 Manufacture of vegetable and animal oils and fats
- 3116 Grain mill products
- 3117 Manufacture of bakery products
- 3118 Sugar factories and refineries
- 3119 Manufacture of cocoa, chocolate and sugar confectionery
- 3121 Manufacture of food products not elsewhere classified
- 3122 Manufacture of prepared animal feeds
- 3131 Distilling, rectifying and blending of spirits
- 3133 Malt liquors and malt
- 3134 Soft drinks and carbonated waters industries
- 3140 Tobacco manufactures

LIST OF INDUSTRY GROUPS

(Arranged according to International Standard Industrial Classification)

2 1 2 4

TEXTILE, WEARING APPAREL AND LEATHER INDUSTRIES

- 3211 Spinning, weaving and finishing textiles
- 3212 Manufacture of made-up textile goods except wearing apparel
- 3213 Knitting mills
- 3214 Manufacture of carpets and rugs
- 3215 Cordage, rope and twine industries
- 3219 Manufacture of textiles not elsewhere classified
- 3220 Manufacture of products of leather and leather substitutes, except footwear and wearing apparel
- 3240 Manufacture of footwear, except vulcanised or moulded rubber of plastic footwear

MANUFACTURE OF WOOD AND WOOD PRODUCTS, INCLUDING FURNITURE

- 3311 Sawmills, planing and other wood mills
- 3312 Manufacture of wooden and cane containers and small cane ware
- 3319 Manufacture of wood and cork products not elsewhere classified
- 3320 Manufacture of furniture and fixtures except primarily of metal

MANUFACTURE OF PAPER AND PAPER PRODUCTS; PRINTING AND PUBLISHING

- 3411 Manufacture of pulp, paper and paperboard
- 3412 Manufacture of containers and boxes of paper and paperboard
- 3419 Manufacture of pulp, paper and paperboard articles not elsewhere classified
- 3420 Printing, publishing and allied industries

MANUFACTURE OF CHEMICALS AND CHEMICAL, PETROLEUM, RUBBER AND PLASTIC PRODUCTS

- 3511 Manufacture of basic industrial chemicals except fertilizers
- 3512 Manufacture of fertilizers and pesticides
- 3513 Manufacture of synthetic resins, plastic materials and man-made fibres
- 3521 Manufacture of paints, varnishes and lacquers
- 3522 Manufacture of drugs and medicines
- 3523 Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations
- 3529 Manufacture of chemical products not elsewhere classified
- 3530 Petroleum refining
- 3540 Manufacture of miscellaneous products of petroleum and coal
- 3551 Tyre and tube industries
- 3559 Manufacture of other rubber products not elsewhere classified
- 3560 Manufacture of plastic products not elsewhere classified

MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS EXCEPT PRODUCTS OF PETROLEUM AND COAL

- 3610 Manufacture of pottery, china and earthenware
- 3620 Manufacture of glass and glass products
- 3691 Manufacture of structural clay products
- 3692 Manufacture of cement, lime and plaster
- 3699 Manufacture of non-metallic mineral products not elsewhere classified

BASIC METAL INDUSTRIES

- 3710 Iron and steel basic industries
- 3720 Non-ferrous metal basic industries

MANUFACTURE OF FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT

- 3811 Manufacture of cutlery, handtools and general hardware
- 3812 Manufacture of furniture and fixtures primarily of metal
- 3813 Manufacture of structural metal products
- 3919 Manufacture of fabricated metal products except machinery and equipment not elsewhere classified
- 3821 Manufacture of engines and turbines
- 3822 Manufacture of agricultural machinery and equipment
- 3823 Manufacture of metal and woodworking machinery
- 3824 Manufacture of special industry machinery and equipment
- 3825 Manufacture of office, computing and accounting machinery
- 3829 Machinery and equipment not elsewhere classified
- 3831 Manufacture of electrical industrial machinery and apparatus
- 3832 Manufacture of radio, television and communication equipment and apparatus
- 3833 Manufacture of electrical appliances and housewares
- 3839 Manufacture of electrical apparatus and supplies not elsewhere classified
- 3841 Shipbuilding and repairing
- 3843 Manufacture of motor vehicles
- 3844 Manufacture of motorcycles and bicycles
- 3851 Professional and scientific, and measuring and controlling equipment not elsewhere classified
- 3853 Manufacture of watches and clocks

OTHER MANUFACTURING INDUSTRIES

- 3902 Manufacture of musical instruments
- 3903 Sporting and athletic goods
- 3909 Manufacturing industries not elsewhere classified

「工業群目錄表」

(根據國際標準工業性種類編排)

- 食品, 軟品及雪糕
- 3111 屠宰、準備及保存肉類。
- 3112 日常食品。
- 3113 水果、蔬菜的罐頭包裝及保存。
- 3114 魚類、貝類和類似食品的確罐包裝、保存及進行過程。
- 3115 植物和動物油和脂肪製造工業。
- 3116 碾磨穀粒產品。
- 3117 麵包產品製造工業。
- 3118 製糖及煉糖廠。
- 3119 可可、朱古力及糖果餅乾製造工業。
- 3121 食物產品製造工業(尚未列出者)。
- 3122 動物飼料製造工業。
- 3131 火性、酒精的蒸餾、精煉及混合工業。
- 3133 麥芽酒類和麥芽。
- 3134 軟飲料和含二氧化碳水質工業。
- 3140 香煙製造工業。
- 3211 紡織品, 穿著服裝及皮革工業
- 3212 紡紗、織造和潤飾紡織品。
- 3213 紡紗製造工業(穿著服裝除外)。
- 3214 地毯、毛毯製造工業。
- 3215 繩索、纜索、繩索、繩網/合股線製造工業。
- 3219 紡織品製造工業(尚未列出者)。
- 3220 皮革產品和皮革代用品製造工業(鞋業, 衣著服裝除外)。
- 3240 鞋業製造工業(靴化成形之橡皮塑膠鞋者除外)。

- 木材、木料產品(家私括入)之製造工業
- 3311 鋸木廠、設計及其他木料工廠。
- 3312 木製品、膠製容器和小型膠製器具製造工業。
- 3319 木材及木料產品製造工業(尚未列出者)。
- 3320 家具及附屬裝置製造工業(主要金屬除外)。
- 製紙業、印刷業及出版業
- 3411 紙漿、紙捲及紙皮製造工業。
- 3412 紙袋、紙箱(紙及硬式)製造工業。
- 3419 紙袋、紙捲及紙皮物件製造工業(尚未列出者)。
- 3420 印刷業、印刷業及類似工業
- 化學藥品、化學、石油、橡膠及塑膠產品製造工業
- 3511 基本工業化學藥品製造工業(肥料除外)。
- 3512 肥料及殺菌劑(除草劑)製造工業。
- 3513 人造樹脂(塑膠)、塑膠原料及人造纖維製造工業。
- 3521 漆、光漆、亮漆(假漆)製造工業。
- 3522 顏料、藥品製造工業。
- 3523 肥皂、清洗用品、香水、化粧品及廁所用品製造工業。
- 3529 化學產品製造工業(尚未列出者)。
- 3530 石油精煉工業。
- 3540 各種各樣石油及煤的產品製造工業。
- 3551 輪胎及橡皮管工業。
- 3559 其他的橡膠產品製造工業(尚未列出者)。
- 3560 其他的塑膠產品製造工業(尚未列出者)。
- 非金屬礦物(無機物)產品製造工業(石油及煤產物除外)
- 3610 磁器、陶器、土器製造工業。
- 3620 玻璃、玻璃產品製造工業。
- 3691 模造粘土產品製造工業。
- 3692 水坭、石灰、石膏、石膏製造工業。
- 3699 非金屬礦物產品製造工業(尚未列出者)。
- 基本金屬工業
- 3710 鋼鐵基本工業。
- 3720 非鐵質金屬基本工業。
- 鑄造金屬產品、機械、裝備製造工業。
- 3811 刀劍、斧具、手工工具及五金鐵器產品製造工業。
- 3812 金屬主要家具及附屬裝置製造工業。
- 3813 鑄造金屬產品製造工業。
- 3919 鑄造金屬產品製造工業——機械、裝備除外(尚未列出者)。
- 3821 引擎及渦輪機製造工業。
- 3822 農用機械及裝備製造工業。
- 3823 金屬用及木料用機械製造工業。
- 3824 特別工業用機械及裝備製造工業。
- 3825 辦公室、電腦、會計用文具製造工業。
- 3829 機械、裝備製造工業(尚未列出者)。
- 3831 電子電器工業用機械儀器製造工業。
- 3832 收音機、電視、通信傳達裝備儀器製造工業。
- 3833 電子工具器械、家庭用具製造工業。
- 3839 電子儀器及提供(尚未列出者)。
- 3841 造船、修船業。
- 3843 馬達引擎交通工具製造工業。
- 3844 電單車、腳踏車製造工業。
- 3851 專門科技、測量控制裝置(尚未列出者)。
- 3853 時鐘腕錶製造工業。
- 其他產品製造工業
- 3902 機器製造工業。
- 3903 運動、田徑用具。
- 3909 工業用具(尚未列出者)。

J1317

Zone Number	
District	
City	
State	
Interviewer	
Survey Report Inspector	
Date of Interview	
Date of Collection	

Remark: Please write in Capital Letters.

Daftar Pertanyaan mengenai Penggunaan Tenaga
dalam
Sektor Industri
untuk
kajian Sistem mengedarkan gas
di
bandar sekitar Lembah Klang

QUESTIONNAIRE FOR ENERGY USES
IN
INDUSTRIAL SECTOR
FOR
CITY GAS DISTRIBUTION SYSTEMS STUDY
IN
KLANG VALLEY AREA

能源應用調查表 (工業界)
城市瓦斯分配系統
(巴生 地區)

TELEPHONE

Isikan tempat-tempat kosong dan tuliskan jawapan di kotak yang betul
Please fill in the blanks and write in the box given the number corresponding to your answers.
請填寫號碼及所提問的空白處填上你的答案

Sila selesaikan yang berikut (Kilang)
Please complete the following (Factory)
请填写以下的问卷：(工厂)...

Question No.	Soalan / Question	Jawapan / Answer
1 - (1)	Nama Syarikat / Kilang Name of Company & Factory 公司/工厂名称	
1 - (2)	Alamat Kilang Address of Factory 地址	
1 - (3)	Kod Kelas Industri Industry Classification 工业类别代码	REFER TO INDUSTRY CODE

1 - (4)	Jumlah Pekerja (Keseluruhannya) Total Number of Employees 总人数/雇员人数	
1 - (5)	Jumlah Pekerja Pentadbir Administrative Employees 行政人员 Jumlah Pekerja Biasa Workers Employees 工人/雇员	
1 - (6)	Hasil Tahunan Annual Production 年产量	Juta M\$ Million M\$ 百万
		Juta M\$ Million M\$ 百万

Jika kilang anda dilengkapi dengan boiler uap, nyatakan kapasitinya dan jenis tenaga yang digunakan untuk menjalankannya.
If your factory is equipped with steam boilers, kindly state the capacity of the boiler and the kind of fuel used to operate it.
如果工厂内有蒸汽锅炉(汽锅)，请说出它的容量、燃烧燃料及如何燃料。

Soalan / Question No.	Jumlah Boiler / No. of Boilers	1	2	3	4	5	Jumlah Total
4 - (1) Kapasiti (keluaran) / Capacity (output)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)	(Ton/h)
4 - (2) Bahan Bakar (Jenis tenaga) / Fuel (Kind of Energy)	(Ton/h)						

Nama orang yang ditanya Name of interviewee	
Kedudukan dalam Syarikat position in the company	
Nombor Telefon orang yang ditanya Telephone number of interviewee	

selesaikan yang berikut [penggunaan tenaga di kilang]
e complete the following [Energy Uses in Factory]
填写的问卷 [工厂内使用能源]

Question No.	Jenis Tenaga Kind of Energy	Penggunaan setahun 1985 Annual Consumption - 1985	②: Equipment which consumes the most energy			
			Boiler Uap Steam Boiler 蒸汽锅炉 (汽锅)	Tungku Pembakaran Furnace 爐	Masakan Cooking 烹煮	OTHERS
2 - (1)	Letrik Electricity (%) 电力	(Unit)	%	%	%	%
2 - (2)	Gas Cecair Petroleum (propan & butan) LPG (Propane & Butane) 丙烷及丁烷燃料	(Ton)				
2 - (3)	Minyak Tanah & Minyak Diesel Kerosene & Dieseloil 煤油及柴油	(kl)				
2 - (4)	Minyak Berat Heavy Oil 重油	(kl)				
2 - (5)	Yang Lain Other ()	(. . .)				

(any other metrics specific and convert)

City	
District	
State	
Interviewer	
Book Checker	
Interview Date	
Collection Date	

能源使用調查表

QUESTIONNAIRE FOR ENERGY USES

IN
KLANG VALLEY AREA

Daftar pertanyaan mengenai kegunaan tenaga di
sekitar Lembah Kelang

Name of Company or Establishment _____

Address _____

Telephone Number _____

Sila isikan tempat-tempat kosong dengan jumlah bulanan gas cecair petrolium untuk setiap bulan
 I. Please fill in the monthly sales of LPG for each purpose.
 請你填上LPG的每月售出及各的用途。

Penggunaan di rumah
I - 1 Domestic Use
 根據LPG的個別售出量。

		1	2	3	4	5	6	7	8	9	10	11	12	Jumlah Tahunan Yearly Total 年計總計
Penggunaan di rumah Domestic Use 家庭用	Jumlah Jualan Sales Volume Total 總數表量 kg													
	Jumlah pelanggan Customer Total 總顧客數 kg													
	Jumlah Jualan Purata Average Sales Volume 平均數表量 kg													

Penggunaan di sektor perniagaan dan industri
I - 2 Commercial Use, Industrial Use
 商業用 工業用

Sila nyatakan beberapa pembeli di sektor perniagaan dan industri (Maklumat ini tidak akan diberitahukan kepada orang/perusahaan yang lain)
 Please indicate some of the commercial and industrial bulk dealers. (This information will be treated in strict confidence.)
 請示出一份份的商業用及工業用的顧客名單。(所提供的資料將會絕對保密)

Nama Syarikat Company Name 公司名	Alamat Address 地址	Jenis Perniagaan Type of Business 業務	Jumlah Jualan Sales Volume 販賣量 kg	1	2	3	4	5	6	7	8	9	10	11	12	Jumlah Tahunan Yearly Total 年計

3. RESULT OF INTERVIEW SURVEY – HOUSEHOLD

	Page
3.1 Sample Composition	3-1
3.2 Monthly Fuel Consumption for Cooking	3-2
3.3 Hot Shower User Ratio	3-10
3.4 Potential Hot Shower Ratio	3-11
3.5 Fuel Consumption Pattern	3-12

SAMPLE COMPOSITION

KAUM INCOME	1. MALAY	2. CHINESE	3. INDIAN	4. OTHER	合 計
NOT ANS	1 (0.2%)	1 (0.2%)	1 (0.2%)	1 (0.2%)	4 (1.0%)
- 100 M\$	1 (0.2%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.2%)
- 250 M\$	2 (0.5%)	0 (0.0%)	2 (0.5%)	0 (0.0%)	4 (1.0%)
- 500 M\$	24 (5.9%)	4 (1.0%)	19 (4.6%)	0 (0.0%)	47 (11.5%)
- 750 M\$	29 (7.1%)	21 (5.1%)	21 (5.1%)	0 (0.0%)	71 (17.3%)
- 1000 M\$	32 (7.8%)	35 (8.5%)	8 (2.0%)	1 (0.2%)	76 (18.5%)
- 1250 M\$	26 (6.3%)	25 (6.1%)	10 (2.4%)	2 (0.5%)	63 (15.4%)
- 1500 M\$	14 (3.4%)	12 (2.9%)	2 (0.5%)	0 (0.0%)	28 (6.8%)
- 1750 M\$	11 (2.7%)	6 (1.5%)	1 (0.2%)	1 (0.2%)	19 (4.6%)
- 2000 M\$	3 (0.7%)	6 (1.5%)	2 (0.5%)	0 (0.0%)	11 (2.7%)
- 2250 M\$	6 (1.5%)	11 (2.7%)	2 (0.5%)	0 (0.0%)	19 (4.6%)
- 2500 M\$	4 (1.0%)	2 (0.5%)	0 (0.0%)	1 (0.2%)	7 (1.7%)
- 3000 M\$	4 (1.0%)	8 (2.0%)	0 (0.0%)	1 (0.2%)	13 (3.2%)
- 4000 M\$	8 (2.0%)	8 (2.0%)	4 (1.0%)	0 (0.0%)	20 (4.9%)
- 5000 M\$	3 (0.7%)	4 (1.0%)	0 (0.0%)	0 (0.0%)	7 (1.7%)
- 6000 M\$	2 (0.5%)	4 (1.0%)	0 (0.0%)	0 (0.0%)	6 (1.5%)
6001 M\$ -	4 (1.0%)	2 (0.5%)	3 (0.7%)	5 (1.2%)	14 (3.4%)
KAUM INCOME	1. MALAY	2. CHINESE	3. INDIAN	4. OTHER	合 計
合 計	174 (42.4%)	149 (36.3%)	75 (18.3%)	12 (2.9%)	410 (100.0%)

MONTHLY FUEL CONSUMPTION SURVEY2
BY DWELLING BY INCOME

INCOME	DWELLING	PERSON	LPG KG	LPG 1000KCAL	KEROS LTR	KEROS 1000KCAL
- 100 M\$	1	2	10.77	128163	0.00	0
- 250 M\$	4	22	10.77	128163	119.35	1057918
- 500 M\$	47	259	381.15	4535685	787.42	6979691
- 750 M\$	71	423	524.23	6238337	1049.19	9300020
- 1000 M\$	76	435	873.10	10389890	558.95	4954533
- 1250 M\$	63	422	677.42	8061298	421.45	3735733
- 1500 M\$	28	208	336.88	4008872	144.35	1279518
- 1750 M\$	19	113	214.77	2555763	20.97	185878
- 2000 M\$	11	59	169.23	2013837	3.23	28631
- 2250 M\$	19	131	269.15	3202885	95.32	844916
- 2500 M\$	7	34	100.38	1194522	0.00	0
- 3000 M\$	13	69	137.92	1641248	0.00	0
- 4000 M\$	20	112	269.77	3210263	104.84	929302
- 5000 M\$	7	35	88.62	1054578	0.00	0
- 6000 M\$	6	48	108.85	1295315	0.00	0
6001 M\$ -	14	65	195.69	2328711	16.13	142976
NOT ANS	4	22	38.85	462315	0.00	0
* TOTAL *	410	2459	4407.55	52449845	3321.20	29439116

MONTHLY FUEL CONSUMPTION SURVEY2
BY DWELLING BY INCOME

INCOME	CHARCO KG	CHARCO 1000KCAL	TOTAL 1000KCAL	DWELLING	PERSON	LPG KG
- 100 M\$	0.00	0	128163	1	2	10.77
- 250 M\$	0.00	0	1186081	2	9	10.77
- 500 M\$	83.17	582190	12097566	24	112	184.62
- 750 M\$	223.00	1561000	17099357	29	179	210.15
- 1000 M\$	241.83	1692810	17037233	32	179	385.65
- 1250 M\$	186.67	1306690	13103721	26	154	256.92
- 1500 M\$	92.50	647500	5935890	14	100	186.12
- 1750 M\$	33.33	233310	2974951	11	62	132.85
- 2000 M\$	17.50	122500	2164968	3	13	22.31
- 2250 M\$	108.00	756000	4803801	6	47	52.31
- 2500 M\$	4.17	29190	1223712	4	19	38.08
- 3000 M\$	5.00	35000	1676248	4	22	42.92
- 4000 M\$	22.50	157500	4297065	8	37	93.46
- 5000 M\$	10.00	70000	1124578	3	12	35.54
- 6000 M\$	1.67	11690	1307005	2	21	54.62
6001 M\$ -	0.00	0	2471687	4	23	65.23
NOT ANS	13.33	93310	555625	1	5	7.69
* TOTAL *	1042.67	7298690	89187651	174	996	1790.01

MONTHLY FUEL CONSUMPTION SURVEY2
BY DWELLING BY INCOME (MALAY)

INCOME	LPG 1000KCAL	KEROS LTR	KEROS 1000KCAL	CHARCO KG	CHARCO 1000KCAL	TOTAL 1000KCAL
- 100 M\$	128163	0.00	0	0.00	0	128163
- 250 M\$	128163	19.35	171518	0.00	0	299681
- 500 M\$	2196978	383.39	3398369	5.67	39690	5635037
- 750 M\$	2500785	429.03	3802922	0.00	0	6303707
- 1000 M\$	4589235	327.50	2902960	39.17	274190	7766385
- 1250 M\$	3057348	227.90	2020106	0.00	0	5077454
- 1500 M\$	2214828	105.65	936482	16.67	116690	3268000
- 1750 M\$	1580915	9.68	85804	13.33	93310	1760029
- 2000 M\$	265489	3.23	28631	3.33	23310	317430
- 2250 M\$	622489	79.19	701940	10.00	70000	1394429
- 2500 M\$	453152	0.00	0	1.67	11690	464842
- 3000 M\$	510748	0.00	0	0.00	0	510748
- 4000 M\$	1112174	17.74	157247	15.00	105000	1374421
- 5000 M\$	422926	0.00	0	10.00	70000	492926
- 6000 M\$	649978	0.00	0	1.67	11690	661668
6001 M\$ -	776237	16.13	142976	0.00	0	919213
NOT ANS	91511	0.00	0	0.00	0	91511
* TOTAL *	21301119	1618.79	14348955	116.51	815570	36465644

MONTHLY FUEL CONSUMPTION SURVEY2
 BY DWELLING BY INCOME (CHINESE)

INCOME	DWELLING	PERSON	LPG KG	LPG 1000KCAL	KEROS LTR	KEROS 1000KCAL
- 500 M\$	4	28	54.62	649978	24.19	214420
- 750 M\$	21	125	181.31	2157589	96.77	857769
- 1000 M\$	35	200	400.98	4771662	139.52	1236705
- 1250 M\$	25	205	270.62	3220378	36.29	321675
- 1500 M\$	12	99	129.23	1537837	11.29	100075
- 1750 M\$	6	38	69.23	823837	11.29	100075
- 2000 M\$	6	39	95.77	1139663	0.00	0
- 2250 M\$	11	66	190.69	2269211	0.00	0
- 2500 M\$	2	11	50.00	595000	0.00	0
- 3000 M\$	8	44	87.31	1038989	0.00	0
- 4000 M\$	8	45	124.62	1482978	0.00	0
- 5000 M\$	4	23	53.08	631652	0.00	0
- 6000 M\$	4	27	54.23	645337	0.00	0
6001 M\$ -	2	8	13.08	155652	0.00	0
NOT ANS	1	4	5.77	68663	0.00	0
* TOTAL *	149	962	1780.54	21188426	319.35	2830719

MONTHLY FUEL CONSUMPTION SURVEY2
 BY DWELLING BY INCOME (CHINESE)

INCOME	CHARCO KG	CHARCO 1000KCAL	TOTAL 1000KCAL	DWELLING	PERSONS	LPG KG
- 500 M\$	30.00	210000	1074398	2	13	0.00
- 750 M\$	179.67	1257690	4273048	19	119	141.92
- 1000 M\$	202.67	1418690	7427057	21	119	132.77
- 1250 M\$	185.00	1295000	4837053	8	45	73.77
- 1500 M\$	72.50	507500	2145412	10	51	110.85
- 1750 M\$	20.00	140000	1063912	2	9	21.54
- 2000 M\$	14.17	99190	1238853	1	7	6.54
- 2250 M\$	14.67	102690	2371901	2	7	51.15
- 2500 M\$	2.50	17500	612500	2	18	26.15
- 3000 M\$	5.00	35000	1073989	4	30	51.69
- 4000 M\$	7.50	52500	1535478	3	14	50.77
- 5000 M\$	0.00	0	631652	1	8	13.08
- 6000 M\$	0.00	0	645337	75	440	680.23
6001 M\$ -	0.00	0	155652			
NOT ANS	0.00	0	68663			
* TOTAL *	733.68	5135760	29154905			

MONTHLY FUEL CONSUMPTION SURVEY 2
BY DWELLING BY INCOME (INDIAN)

INCOME	LPG 1000KCAL	KEROSENE LITRE	KEROSENE 1000KCAL	CHARCOAL KG	CHARCOAL 1000KCAL	TOTAL 1000KCAL
250 MS	0	100.00	886400	0.00	0	886400
500 MS	1688818	379.84	3366902	47.50	332500	5388250
750 MS	1579963	523.39	4639329	43.33	303310	6522602
1000 MS	877863	91.94	814956	0.00	0	1692819
1250 MS	1319115	157.26	1393953	1.67	11690	2724758
1500 MS	256326	27.42	243051	3.33	23310	522687
1750 MS	77826	0.00	0	0.00	0	77826
2000 MS	608685	0.00	0	0.00	0	608685
2250 MS	311185	16.13	142976	83.33	58310	1037471
4000 MS	615111	87.10	772054	0.00	0	1387165
6001 MS	604163	0.00	0	0.00	0	604163
NOT ANSW	155652	0.00	0	13.33	93310	248962
* TOTAL *	8094737	1383.08	12259621	192.49	1347430	21701788

MONTHLY FUEL CONSUMPTION SURVEY2
 BY DWELLING BY INCOME (OTHER)

INCOME	DWELLING	PERSONS	LPG KG	LPG 1000KCAL	KEROS LTR	KEROS 1000KCAL
- 1000 M\$	1	11	12.69	151011	0.00	0
- 1250 M\$	2	12	39.04	464576	0.00	0
- 1750 M\$	1	6	6.15	73185	0.00	0
- 2500 M\$	1	4	12.31	146489	0.00	0
- 3000 M\$	1	3	7.69	91511	0.00	0
6001 M\$ -	5	20	66.62	792778	0.00	0
NOT ANS	1	5	12.31	146489	0.00	0
* TOTAL *	12	61	156.81	1866039	0.00	0

MONTHLY FUEL CONSUMPTION SURVEY2
 BY DWELLING BY INCOME (OTHER)

INCOME	CHARCO KG	CHARCO 1000KCAL	TOTAL 1000KCAL
- 1000 M\$	0.00	0	151011
- 1250 M\$	0.00	0	464576
- 1750 M\$	0.00	0	73185
- 2500 M\$	0.00	0	146489
- 3000 M\$	0.00	0	91511
- 6001 M\$ -	0.00	0	792778
NOT ANS	0.00	0	146489
* TOTAL *	0.00	0	1866039

HOT SHOWER OR COLD SHOWER(BY INCOME)

SHOWER INCOME	HOT SHOWER	COLD SHOWER	TOTAL
100 MS	0 (0.0%)	1 (0.2%)	1 (0.2%)
250 MS	0 (0.0%)	12 (2.6%)	12 (2.6%)
500 MS	1 (0.2%)	61 (13.4%)	62 (13.6%)
750 MS	7 (1.5%)	74 (16.5%)	81 (17.8%)
1000 MS	7 (1.5%)	73 (16.0%)	80 (17.6%)
1250 MS	8 (1.8%)	58 (12.7%)	66 (14.5%)
1500 MS	5 (1.1%)	24 (5.3%)	29 (6.4%)
1750 MS	3 (0.7%)	17 (3.7%)	20 (4.4%)
2000 MS	4 (0.9%)	8 (1.8%)	12 (2.6%)
2250 MS	5 (1.1%)	14 (3.1%)	19 (4.2%)
2500 MS	2 (0.4%)	5 (1.1%)	7 (1.5%)
3000 MS	6 (1.3%)	7 (1.5%)	13 (2.9%)
4000 MS	6 (1.3%)	15 (3.3%)	21 (4.6%)
5000 MS	3 (0.7%)	4 (0.9%)	7 (1.5%)
6000 MS	2 (0.4%)	4 (0.9%)	6 (1.3%)
6001 MS	11 (2.4%)	4 (0.9%)	15 (3.3%)
HOT MS	1 (0.2%)	3 (0.7%)	4 (0.9%)
SHOWER INCOME	HOT SHOWER	COLD SHOWER	TOTAL
합	71 (15.6%)	384 (84.4%)	455 (100.0%)

PERCENTAGE OF POTENTIAL HOT SHOWER USER
(BY INCOME) <TOTAL>

SHOWER INCOME	WISH	NOT WISH	TOTAL
- 100 MS	0 (0.0%)	1 (0.2%)	1 (0.2%)
- 250 MS	0 (0.0%)	12 (2.6%)	12 (2.6%)
- 500 MS	10 (2.2%)	52 (11.4%)	62 (13.6%)
- 750 MS	15 (3.3%)	66 (14.5%)	81 (17.8%)
- 1000 MS	21 (4.6%)	59 (13.0%)	80 (17.6%)
- 1250 MS	22 (4.8%)	44 (9.7%)	66 (14.5%)
- 1500 MS	10 (2.2%)	19 (4.2%)	29 (6.4%)
- 1750 MS	5 (1.1%)	15 (3.3%)	20 (4.4%)
- 2000 MS	4 (0.9%)	8 (1.8%)	12 (2.6%)
- 2250 MS	5 (1.1%)	14 (3.1%)	19 (4.2%)
- 2500 MS	4 (0.9%)	3 (0.7%)	7 (1.5%)
- 3000 MS	7 (1.5%)	6 (1.3%)	13 (2.9%)
- 4000 MS	11 (2.4%)	10 (2.2%)	21 (4.6%)
- 5000 MS	4 (0.9%)	3 (0.7%)	7 (1.5%)
- 6000 MS	2 (0.4%)	4 (0.9%)	6 (1.3%)
6001 MS -	15 (3.3%)	2 (0.4%)	17 (3.7%)
NOT ANS	4 (0.9%)	0 (0.0%)	4 (0.9%)
SHOWER INCOME	137	318	455
合計	(30.1%)	(69.9%)	(100.0%)

FUEL CONSUMPTION PATTERN

INCOME	750	1501-	53
FUEL			
LPG	32	75	89
	(7.8%)	(18.3%)	(21.7%)
LPG ONLY			196
			(47.8%)
LPG&C	11	20	16
	(2.7%)	(4.9%)	(3.9%)
LPG & CHARCOAL			47
			(11.5%)
LPG&K	25	39	5
	(6.1%)	(9.5%)	(1.2%)
LPG & KEROSENE			67
			(16.8%)
LPG&K&C	6	14	7
	(1.5%)	(3.4%)	(1.7%)
LPG CHARCOAL & KEROSENE			27
			(6.6%)
UNUSED	49	19	3
	(12.0%)	(4.6%)	(0.7%)
FUELS OTHER THAN LPG ONLY			71
			(17.3%)
合 計	123	167	120
	(30.0%)	(40.7%)	(29.3%)
			410
			(100.0%)

4. RESULT OF INTERVIEW SURVEY – RESTAURANT

マレーシア/レストランデータ

DATA OF RESTAURANT SURVEY

AREA	NO	TYPE	SEAT	EMPLOYEE	LRG	KEROSENE	KEROSENE	WOOD	WOOD	COAL	COAL	COAL	COAL	CHARCOAL	CHARCOAL	CHARCOAL
					KG	LITTER	COST	KG	COST	KG	COST	KG	COST	KG	COST	COST
G	1	I	30	5	31.0	91.0	55.0	250.0	60.0	0.0	0.0	0.0	0.0	150.0	100.0	0.0
G	2	I	30	1	30.0	54.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	180.0	90.0	0.0
G	3	M	30	3	37.5	91.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	4	M	28	12	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.0	240.0	0.0
G	5	C	24	15	76.2	18.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	120.0	70.0	0.0
G	6	M	40	10	76.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	24.0	0.0
G	7	C	120	10	76.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	106.0	0.0
G	8	C	48	2	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	9	I	45	5	151.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	30.0	0.0
G	10	M	40	5	151.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	11	C	40	7	127.0	68.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	12	M	40	7	122.8	289.0	199.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	13	M	60	6	306.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	14	M	52	2	140.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	15.0	0.0
G	15	M	50	4	229.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	16	M	28	3	120.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	17	M	16	16	50.8	72.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	18	I	80	13	456.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	19	M	26	3	50.3	18.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	66.0	0.0
G	20	C	50	4	394.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	21	C	60	6	178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	36.0	0.0
G	22	C	65	3	122.0	0.0	0.0	208.0	50.0	0.0	0.0	0.0	0.0	90.0	50.0	0.0
G	23	M	52	4	127.0	0.0	0.0	0.0	0.0	0.0	80.0	120.0	0.0	0.0	0.0	0.0
G	24	C	52	4	88.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	25	M	40	4	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	26	M	48	4	100.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	27	C	48	4	111.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	7.0	0.0	0.0	0.0
G	28	C	25	4	110.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	750.0	375.0	0.0
G	29	M	32	4	322.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	30	M	40	2	25.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	12.0	0.0
G	31	M	16	1	25.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	32	M	18	3	12.7	18.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	33	C	40	4	127.0	90.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	34	C	11	2	25.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	45.0	0.0
G	35	C	28	4	60.0	108.0	60.0	66.0	16.0	0.0	0.0	180.0	96.0	180.0	96.0	0.0
G	36	C	24	2	12.7	0.0	0.0	20.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	37	C	40	3	76.2	72.0	38.8	0.0	0.0	0.0	0.0	12.0	6.4	0.0	0.0	0.0
G	38	I	24	2	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180.0	96.0	0.0
G	39	C	40	2	0.0	127.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	40	M	15	5	88.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X	1	C	50	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	150.0	0.0
X	2	C	50	2	35.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	160.0	0.0
X	3	C	30	2	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X	4	C	60	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X	5	C	40	5	122.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	40.0	0.0
X	6	C	90	4	88.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0	300.0	0.0
X	7	C	60	4	76.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X	8	C	30	4	50.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	40.0	0.0

マレーシア/リストランチャー

A	NO	TP	ST	EMP	LPG	KEROILT	KEROGCOST	WOODKG	WOODCOST	COALKG	COALCOST	CHARGE	CHARCOST
K	9	C	80	10	295.1	0.0	0.0	0.0	0.0	0.0	0.0	180.0	120.0
K	10	C	50	10	508.0	0.0	0.0	0.0	0.0	0.0	0.0	360.0	240.0
K	11	M	75	8	733.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	12	C	20	2	38.1	0.0	0.0	0.0	0.0	0.0	0.0	72.0	48.0
K	13	C	50	8	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	14	C	88	15	917.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	15	M	120	33	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	16	M	84	3	63.5	0.0	0.0	0.0	0.0	0.0	0.0	90.0	60.0
K	17	C	102	3	63.5	0.0	0.0	0.0	0.0	0.0	0.0	30.0	20.0
K	18	C	48	4	203.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	19	M	60	4	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	20	C	40	2	56.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	40.0
K	21	M	80	16	71.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	22	M	90	10	36.4	0.0	0.0	0.0	0.0	0.0	0.0	555.0	370.0
K	23	M	44	6	54.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	24	C	70	3	101.6	0.0	0.0	0.0	0.0	0.0	0.0	180.0	120.0
K	25	M	56	6	355.6	0.0	0.0	0.0	0.0	0.0	0.0	195.0	130.0
K	26	C	150	5	1.782.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	60.0
K	27	L	32	2	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	28	C	48	3	69.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	29	I	75	6	167.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	30	M	24	3	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	31	M	16	3	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	32	M	24	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	33	C	64	3	167.6	0.0	0.0	0.0	0.0	0.0	0.0	150.0	100.0
K	34	M	120	10	128.2	0.0	0.0	0.0	0.0	0.0	0.0	180.0	120.0
K	35	M	16	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	36	M	24	2	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	37	M	24	2	160.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	38	M	24	2	160.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
K	39	C	30	25	1.223.2	1.090.0	552.0	0.0	0.0	0.0	0.0	90.0	40.0
K	40	C	34	25	1.223.2	1.272.0	138.0	0.0	0.0	0.0	0.0	60.0	40.0
K	41	C	55	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	1	M	7	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	2	M	7	4	121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	3	J	100	15	356.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	4	C	100	8	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	5	C	90	3	191.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	6	M	100	20	488.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	7	C	100	4	64.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	22.0
L	8	C	120	12	51.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	22.0
L	9	M	10	3	159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	10	C	7	2	168.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	11	C	15	3	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	12	C	32	2	6.0	91.0	53.0	0.0	0.0	0.0	0.0	100.0	56.0
L	13	J	40	4	25.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	160.0
L	14	J	40	4	204.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	15	J	75	24	611.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

マレーシア/リストランター

A	NO	TP	ST	EMP	LPG	KEROLT	KEROCOST	WOODKG	WOODCOST	COALKG	COALCOST	CHARGG	CHARCOST
L	16	C	30	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	44.0
L	17	C	150	3	178.0	363.0	188.0	0.0	0.0	0.0	0.0	0.0	0.0
L	18	C	191.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	19	C	55	5	102.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	9.0
L	20	C	40	1	204.0	0.0	0.0	0.0	0.0	0.0	0.0	600.0	300.0
L	21	C	60	2	191.0	182.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0
L	22	C	30	15	581.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	12.0
L	23	C	48	16	0.0	91.0	55.0	0.0	0.0	0.0	0.0	480.0	250.0
L	24	C	740	60	1,020.0	1,090.0	630.0	0.0	0.0	0.0	0.0	150.0	100.0
L	25	C	80	4	381.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	26	C	65	2	178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	27	C	32	2	318.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	28	C	50	5	127.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	8.0
L	29	C	50	7	254.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	30	C	400	22	51.0	0.0	0.0	5,400.0	1,300.0	0.0	0.0	600.0	320.0
L	31	C	50	1	76.0	817.0	473.0	0.0	0.0	0.0	0.0	18.0	11.0
L	32	C	120	6	64.0	0.0	0.0	0.0	0.0	0.0	0.0	360.0	180.0
L	33	C	60	10	635.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	10.0
L	34	C	80	10	381.0	0.0	0.0	0.0	0.0	0.0	0.0	400.0	200.0
L	35	C	105	6	979.5	545.0	324.0	0.0	0.0	10.0	7.5	0.0	0.0
L	36	C	25	7	101.6	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0
L	37	C	88	9	305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	38	C	40	6	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L	39	C	100	20	1,778.0	54.0	27.6	0.0	0.0	0.0	0.0	0.0	0.0
L	40	C	40	5	63.5	0.0	0.0	0.0	0.0	72.0	30.0	0.0	0.0
P	1	C	400	15	968.4	182.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0
P	2	C	50	22	816.0	272.0	180.0	0.0	0.0	0.0	0.0	1,200.0	450.0
P	3	C	75	3	488.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	4	C	45	3	280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	5	C	80	6	612.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	6	C	100	8	560.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	7	C	60	5	408.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	8	C	70	13	1,143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	9	C	60	8	635.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	10	C	120	3	25.0	18.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0
P	11	C	28	1	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	12	C	40	2	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	13	C	24	5	254.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	14	M	20	1	51.0	0.0	0.0	0.0	0.0	0.0	0.0	180.0	120.0
P	15	C	32	5	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	16	C	100	5	711.6	0.0	0.0	0.0	0.0	0.0	0.0	650.0	400.0
P	17	C	80	1	403.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	18	C	48	12	816.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	19	C	350	30	840.6	720.0	384.0	0.0	0.0	0.0	0.0	840.0	448.0
P	20	C	80	10	776.3	0.0	0.0	0.0	0.0	0.0	0.0	108.0	58.0
P	21	C	100	45	1,275.0	227.0	120.0	0.0	0.0	0.0	0.0	480.0	200.0
P	22	C	60	12	1,762.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	23	C	64	10	688.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

マレーシア/レストランデータ

A	NO	TP	ST	BMP	LPG	KEROLT	KEROCOST	WOODKG	WOODCOST	COALKG	COALCOST	CHARKG	CHARCOST
P	24	C	66	4	381.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	128.0
P	25	C	135	29	816.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	9.0
P	26	C	100	8	2,286.0	545.0	39.2	0.0	0.0	0.0	0.0	368.0	192.0
P	27	C	62	2	105.2	109.0	73.6	0.0	0.0	0.0	0.0	18.0	10.0
P	28	C	60	4	140.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	19.0
P	29	C	40	4	127.0	182.0	92.0	0.0	0.0	0.0	0.0	25.0	13.0
P	30	C	40	5	762.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	31	C	50	4	307.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	32	C	70	4	82.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	33	C	40	4	280.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	34	C	30	4	588.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	35	M	30	3	508.0	0.0	0.0	0.0	0.0	0.0	0.0	180.0	90.0
P	36	M	30	2	315.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	37	M	36	2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	38	C	36	2	76.5	0.0	0.0	0.0	0.0	0.0	0.0	12.0	6.0
P	39	C	120	2	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P	40	C	150	13	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	1	C	75	2	234.0	73.0	37.6	0.0	0.0	0.0	0.0	225.0	150.0
S	2	C	60	8	0.0	272.0	141.0	0.0	0.0	0.0	0.0	0.0	0.0
S	3	C	36	3	305.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	4	C	48	6	204.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	5	M	65	12	244.8	0.0	0.0	0.0	0.0	0.0	0.0	50.0	33.0
S	6	C	55	10	255.0	545.0	282.0	0.0	0.0	0.0	0.0	0.0	0.0
S	7	M	50	9	10.5	0.0	0.0	0.0	0.0	0.0	0.0	192.0	128.0
S	8	C	46	7	336.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	9	M	20	3	89.1	0.0	0.0	0.0	0.0	0.0	0.0	81.0	54.0
S	10	M	20	3	76.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	11	M	48	13	280.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	12	M	20	14	101.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	13	C	15	12	816.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	30.0
S	14	M	32	15	122.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	15	M	100	10	235.0	36.0	18.8	0.0	0.0	0.0	0.0	24.0	16.0
S	16	M	33	3	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	17	M	38	2	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	18	C	36	2	163.5	18.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0
S	19	M	40	4	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	20	M	32	3	150.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	21	C	35	2	23.4	9.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
S	22	M	32	4	63.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	23	M	30	4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	24	M	40	4	127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	25	C	24	2	152.4	36.0	18.8	0.0	0.0	0.0	0.0	78.0	52.0
S	26	C	32	2	177.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	27	M	50	10	381.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	38.0
S	28	M	55	10	350.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	29	M	30	2	50.8	0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.0
S	30	M	16	3	150.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	31	C	110	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

アレーシア/レストランデータ

A	NO TP	ST	EMP	LPG	KEROLT	KEROCDST	WOODKG	WOODCOST	COALKG	COALCOST	CHARKG	CHARCOST
S	32 M	24	4	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	33 M	16	5	88.9	18.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0
S	34 M	16	2	127.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	57.0
S	35 I	16	1	101.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	36 M	16	1	50.8	36.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0
S	37 M	20	5	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	38 C	32	3	50.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	39 C	20	4	38.1	0.0	0.0	0.0	0.0	0.0	0.0	10.0	7.0
*	4.101 *	12,770	1,240	56,193.4	9,016.0	5,002.2	5,944.0	1,431.0	234.0	136.9	14,491.0	8,118.0

**5. DATA FROM INTERVIEW SURVEY,
TELEPHONE SURVEY AND LIST
SUPPLIED BY PGSB
—MANUFACTURING INDUSTRY**

	Page
5.1 159 Companies Classified by District and Group	5-1
5.2 159 Companies Put In Order According to Demand Size	5-5

RESULT OF SURVEY INDUSTRY

No.	INITIALGROUP	LPG	DEISEL	OIL	TOTAL	ZONE	
7	M	1	0	0	1989	1989	12
24	T	1	0	202	0	202	12
25	F	1	0	0	162	162	16
6	L	1	0	760	0	760	22
3	M	1	0	0	800	800	39
172	A	1	0	57	4773	4830	41
14	N	1	0	0	110	110	43
28	M	1	0	0	272	272	43
18	L	1	0	14	3646	3660	49
13	H	2	0	0	358	358	22
16	C	2	0	0	387	387	43
9	A	3	0	339	0	339	22
15	M	3	0	1244	0	1244	22
22	O	3	0	146	0	146	22
8	K	3	0	2081	0	2081	43
4	B	4	0	478	0	478	29
21	C	4	0	160	22	182	35
27	T	4	0	0	119	119	39
32	S	5	0	271	0	271	43
26	G	6	2029	7	0	2036	16
167	K	8	0	168	0	168	22
5	S	8	0	0	158	158	29
31	S	8	0	102	0	102	39
12	S	9	0	0	560	560	39
		2029	6029	13356	21414		560
20	V	1	0	272	0	272	57
1	B	1	0	236	0	236	64
33	T	5	0	507	0	507	57
35	A	5	0	0	895	895	57
10	U	5	0	225	0	225	64
17	B	6	0	753	0	753	57
30	S	6	0	0	608	608	57
37	M	6	0	9	7159	7168	57
38	K	6	0	925	979	1904	57
29	M	7	110	143	0	253	57
23	D	7	0	113	0	113	64
34	K	8	510	104	0	614	57
36	S	9	0	352	0	352	57
		620	3639	9641	13900		366
151	M	1	0	0	479	479	68
153	H	1	0	489	0	489	68
157	K	2	0	0	1019	1019	69
159	M	2	0	0	108	108	75
164	W	3	0	3040	0	3040	68
165	S	4	0	0	659	659	68
155	K	4	0	30	1467	1497	69
154	S	5	0	0	424	424	68
156	M	5	0	0	315	315	69
158	C	8	0	0	184	184	69
			0	3559	4655	8214	184

60	D	1	32	0	745	777	77	
72	P	1	120	169	161	450	77	
169	R	1	0	0	192	192	77	
55	T	1	96	250	296	642	80	
59	C	1	0	0	228	228	80	
81	H	1	0	65	241	306	80	
41	C	1	0	61	293	354	83	
42	F	1	114	69	6777	6960	83	
73	Y	1	0	0	582	582	83	
88	L	1	0	113	733	846	83	
40	M	1	0	0	272	272	87	
46	C	1	0	0	776	776	87	12385
84	O	2	0	0	130	130	80	
85	C	2	0	0	2658	2658	80	2788
51	S	4	0	234	0	234	77	
87	M	4	0	323	0	323	83	557
44	B	5	29	0	81	110	77	
48	G	5	0	13153	0	13153	77	
68	C	5	0	1594	541	2135	77	
69	M	5	0	0	618	618	80	
83	M	5	0	0	2242	2242	80	
79	D	5	36	2	7159	7197	83	
39	A	5	0	4	97	101	85	
78	F	5	0	9	461	470	85	
63	S	5	0	0	1533	1533	87	
82	S	5	0	40	220	260	87	27819
76	H	6	29	94	1094	1217	80	
77	A	6	0	416	0	416	80	
61	K	6	964	940	5470	7374	83	
62	M	6	3	120	0	123	83	
65	S	6	0	365	0	365	83	9495
67	A	7	369	4138	0	4507	77	
64	M	7	0	0	836	836	83	
66	M	7	0	0	1356	1356	83	
75	F	7	91	1051	1455	2597	83	9296
45	C	8	171	0	0	171	77	
49	K	8	579	0	172	751	77	
74	M	8	0	2	353	355	77	
43	A	8	71	502	0	573	80	
50	M	8	579	0	0	579	80	
53	M	8	213	0	205	418	80	
58	R	8	1	181	0	182	80	
71	G	8	205	0	0	205	80	
168	V	8	145	11	0	156	83	
47	F	8	0	113	0	113	87	
70	P	8	0	0	5147	5147	87	8650
			3847	24019	43124	70990		

93	U	1	0	0	189	189	97	
116	U	1	120	190	0	310	97	
94	C	1	44	0	97	141	98	
98	I	1	0	3	148	151	98	
125	L	1	0	0	1193	1193	98	
95	C	1	47	0	1782	1829	99	
112	C	1	0	0	17291	17291	99	21104
115	U	2	0	119	0	119	97	119
107	C	5	0	0	6280	6280	97	
121	G	5	0	189	0	169	97	
122	A	5	6	0	3438	3444	97	
101	M	5	0	0	268	268	98	
104	K	5	0	0	721	721	98	
105	A	5	0	0	745	745	98	
106	P	5	0	198	0	198	98	
108	A	5	0	188	0	188	98	
119	S	5	0	0	732	732	98	
120	G	5	22	0	99	121	99	12866
123	I	6	0	179	0	179	97	
89	M	6	0	0	108	108	98	287
102	M	7	0	0	496	496	98	
103	A	7	0	0	540	540	98	1036
99	S	8	0	511	6	517	97	
110	F	8	0	272	0	272	97	
114	A	8	0	111	1191	1302	97	
91	U	8	0	172	0	172	98	
92	T	8	0	219	0	219	98	
96	S	8	0	207	0	207	98	
100	N	8	0	85	18	103	98	
111	M	8	131	225	0	356	98	
113	F	8	0	14	268	282	98	
117	A	8	0	96	551	647	98	
124	S	8	0	0	209	209	98	
97	O	8	0	406	0	406	99	
171	P	8	938	9	0	947	100	5639
			1308	3373	36370	41051		

57 N	1	0	126	0	126	108	
86 G	1	54	0	3460	3514	108	
162 K	1	0	0	382	382	109	4022
163 S	2	0	145	279	424	109	424
161 H	5	0	184	0	184	111	184
152 M	6	1452	275	23410	25137	111	25137
11 P	7	0	2	270	272	111	272
160 S	9	0	127	0	127	109	127
		1506	859	27801	30166		

138 F	1	0	112	0	112	120	
140 S	1	0	357	7	364	120	
142 I	1	4816	9	506	5331	120	
132 F	1	0	610	0	610	121	
148 S	1	10	1139	3779	4928	121	
130 P	1	0	122	0	122	125	
131 T	1	0	214	12	226	129	
139 S	1	0	409	3481	3890	131	
141 L	1	0	282	1989	2271	131	17854
129 B	2	0	0	592	592	131	592
128 C	3	0	820	0	820	129	820
150 T	4	0	185	0	185	125	185
134 M	5	0	0	190	190	120	
136 S	5	0	1324	2587	3911	131	
147 S	5	0	0	994	994	131	
149 F	5	0	0	1909	1909	131	7004
137 J	6	792	617	5807	7216	125	
143 A	6	0	4698	0	4698	131	
145 B	6	0	18	415	433	131	12347
144 J	7	0	102	0	102	125	
135 A	7	0	0	16813	16813	131	16915
126 M	8	0	141	189	330	120	
133 A	8	52	515	0	567	120	897
		5670	11874	39270	56614		
		14980	53152	174217	242349		242349

RESULT OF SURVEY INDUSTRY
(LARGE ==> SMALL)

	No.	IN	GROUP	LPG	DEISEL	OIL	TOTAL	ZONE	SUM	%
1	152	M	6	1452	275	23410	25137	111	25137	10.4
2	112	C	1	0	0	17291	17291	99	42428	17.5
3	135	A	7	0	0	16813	16813	131	59241	24.4
4	48	G	5	0	13153	0	13153	77	72394	29.9
5	61	K	6	964	940	5470	7374	83	79768	32.9
6	137	J	6	792	617	5807	7216	125	86984	35.9
7	79	D	5	36	2	7159	7197	83	94181	38.9
8	37	M	6	0	9	7159	7168	57	101349	41.8
9	42	F	1	114	69	6777	6960	83	108309	44.7
10	107	C	5	0	0	6280	6280	97	114589	47.3
11	142	I	1	4816	9	506	5331	120	119920	49.5
12	70	P	8	0	0	5147	5147	87	125067	51.6
13	148	S	1	10	1139	3779	4928	121	129995	53.6
14	172	A	1	0	57	4773	4830	41	134825	55.6
15	143	A	6	0	4698	0	4698	131	139523	57.6
16	67	A	7	369	4138	0	4507	77	144030	59.4
17	136	S	5	0	1324	2587	3911	131	147941	61.0
18	139	S	1	0	409	3481	3890	131	151831	62.6
19	18	L	1	0	14	3646	3660	49	155491	64.2
20	86	G	1	54	0	3460	3514	106	159005	65.6
21	122	A	5	6	0	3438	3444	97	162449	67.0
22	164	W	3	0	3040	0	3040	68	165489	68.3
23	85	C	2	0	0	2658	2658	80	168147	69.4
24	75	F	7	91	1051	1455	2597	83	170744	70.5
25	141	L	1	0	282	1989	2271	131	173015	71.4
26	83	M	5	0	0	2242	2242	80	175257	72.3
27	68	C	5	0	1594	541	2135	77	177392	73.2
28	8	K	3	0	2081	0	2081	43	179473	74.1
29	26	G	6	2028	7	0	2036	16	181509	74.9
30	7	M	1	0	0	1989	1989	12	183498	75.7
31	149	F	5	0	0	1909	1909	131	185407	76.5
32	38	K	6	0	925	979	1904	57	187311	77.3
33	95	C	1	47	0	1782	1829	99	189140	78.0
34	63	S	5	0	0	1533	1533	87	190673	78.7
35	155	K	4	0	30	1467	1497	69	192170	79.3
36	66	M	7	0	0	1356	1356	83	193526	79.9
37	114	A	8	0	111	1191	1302	97	194828	80.4
38	15	W	3	0	1244	0	1244	22	196072	80.9
39	76	H	6	29	94	1094	1217	80	197289	81.4
40	125	L	1	0	0	1193	1193	98	198482	81.9
41	157	K	2	0	0	1019	1019	69	199501	82.3
42	147	S	5	0	0	994	994	131	200495	82.7
43	171	P	8	938	9	0	947	100	201442	83.1
44	35	A	5	0	0	895	895	57	202337	83.5
45	88	L	1	0	113	733	846	83	203183	83.8
46	64	M	7	0	0	836	836	83	204019	84.2
47	128	C	3	0	820	0	820	129	204839	84.5
48	3	W	1	0	0	800	800	39	205639	84.9
49	60	D	1	32	0	745	777	77	206416	85.2
50	46	C	1	0	0	776	776	87	207192	85.5

51	6	L	1	0	760	0	760	22	207952	85.8
52	17	B	6	0	753	0	753	57	208705	86.1
53	49	K	8	579	0	172	751	77	209456	86.4
54	105	A	5	0	0	745	745	98	210201	86.7
55	119	S	5	0	0	732	732	98	210933	87.0
56	104	K	5	0	0	721	721	98	211654	87.3
57	165	S	4	0	0	659	659	68	212313	87.6
58	117	A	8	0	96	551	647	98	212960	87.9
59	55	T	1	98	250	296	642	80	213602	88.1
60	69	M	5	0	0	618	618	80	214220	88.4
61	34	K	8	510	104	0	614	57	214834	88.6
62	132	F	1	0	610	0	610	121	215444	88.9
63	30	S	6	0	0	608	608	57	216052	89.1
64	129	B	2	0	0	592	592	131	216644	89.4
65	73	Y	1	0	0	582	582	83	217226	89.6
66	50	M	8	579	0	0	579	80	217805	89.9
67	43	A	8	71	502	0	573	80	218378	90.1
68	133	A	8	52	515	0	567	120	218945	90.3
69	12	S	9	0	0	560	560	39	219505	90.6
70	103	A	7	0	0	540	540	98	220045	90.8
71	99	S	8	0	511	6	517	97	220562	91.0
72	33	T	5	0	507	0	507	57	221069	91.2
73	102	M	7	0	0	496	496	98	221565	91.4
74	153	H	1	0	489	0	489	68	222054	91.6
75	151	M	1	0	0	479	479	68	222533	91.8
76	4	B	4	0	478	0	478	29	223011	92.0
77	78	F	5	0	9	461	470	85	223481	92.2
78	72	P	1	120	169	161	450	77	223931	92.4
79	145	B	6	0	18	415	433	131	224364	92.6
80	154	S	5	0	0	424	424	68	224788	92.8
81	163	S	2	0	145	279	424	109	225212	92.9
82	53	M	8	213	0	205	418	80	225630	93.1
83	77	A	6	0	416	0	416	80	226046	93.3
84	97	O	8	0	406	0	406	99	226452	93.4
85	16	C	2	0	0	387	387	43	226839	93.6
86	162	K	1	0	0	382	382	109	227221	93.8
87	65	S	6	0	365	0	365	83	227586	93.9
88	140	S	1	0	357	7	364	120	227950	94.1
89	13	H	2	0	0	358	358	22	228308	94.2
90	111	M	8	131	225	0	356	98	228664	94.4
91	74	M	8	0	2	353	355	77	229019	94.5
92	41	C	1	0	61	293	354	83	229373	94.6
93	36	S	9	0	352	0	352	57	229725	94.8
94	9	A	3	0	339	0	339	22	230064	94.9
95	126	M	8	0	141	189	330	120	230394	95.1
96	87	M	4	0	323	0	323	83	230717	95.2
97	156	M	5	0	0	315	315	69	231032	95.3
98	116	U	1	120	190	0	310	97	231342	95.5
99	81	H	1	0	65	241	306	80	231648	95.6
100	113	F	8	0	14	268	282	98	231930	95.7
101	28	M	1	0	0	272	272	43	232202	95.8
102	20	V	1	0	272	0	272	57	232474	95.9
103	40	M	1	0	0	272	272	87	232746	96.0
104	110	F	8	0	272	0	272	97	233018	96.1
105	11	P	7	0	2	270	272	111	233290	96.3
106	32	S	5	0	271	0	271	43	233561	96.4
107	101	M	5	0	0	268	268	98	233829	96.5
108	82	S	5	0	40	220	260	87	234089	96.6
109	29	M	7	110	143	0	253	57	234342	96.7
110	1	B	1	0	236	0	236	64	234578	96.8

111	51	S	4	0	234	0	234	77	234812	96.9
112	59	C	1	0	0	228	228	80	235040	97.0
113	131	T	1	0	214	12	226	129	235266	97.1
114	10	U	5	0	225	0	225	64	235491	97.2
115	92	T	8	0	219	0	219	98	235710	97.3
116	124	S	8	0	0	209	209	98	235919	97.3
117	96	S	8	0	207	0	207	98	236126	97.4
118	71	G	8	205	0	0	205	80	236331	97.5
119	24	T	1	0	202	0	202	12	236533	97.6
120	106	P	5	0	198	0	198	98	236731	97.7
121	169	R	1	0	0	192	192	77	236923	97.8
122	134	M	5	0	0	190	190	120	237113	97.8
123	93	U	1	0	0	189	189	97	237302	97.9
124	108	A	5	0	188	0	188	98	237490	98.0
125	150	T	4	0	185	0	185	125	237675	98.1
126	158	C	8	0	0	184	184	69	237859	98.1
127	161	H	5	0	184	0	184	111	238043	98.2
128	21	C	4	0	160	22	182	35	238225	98.3
129	58	R	8	1	181	0	182	80	238407	98.4
130	123	I	6	0	179	0	179	97	238586	98.4
131	91	U	8	0	172	0	172	98	238758	98.5
132	45	C	8	171	0	0	171	77	238929	98.6
133	121	G	5	0	169	0	169	97	239098	98.7
134	167	K	8	0	168	0	168	22	239266	98.7
135	25	F	1	0	0	162	162	16	239428	98.8
136	5	S	8	0	0	158	158	29	239586	98.9
137	168	V	8	145	11	0	156	83	239742	98.9
138	98	I	1	0	3	148	151	98	239893	99.0
139	22	O	3	0	146	0	146	22	240039	99.0
140	94	C	1	44	0	97	141	98	240180	99.1
141	84	O	2	0	0	130	130	80	240310	99.2
142	160	S	9	0	127	0	127	109	240437	99.2
143	57	N	1	0	126	0	126	106	240563	99.3
144	62	M	6	3	120	0	123	83	240686	99.3
145	130	P	1	0	122	0	122	125	240808	99.4
146	120	G	5	22	0	99	121	99	240929	99.4
147	27	T	4	0	0	119	119	39	241048	99.5
148	115	U	2	0	119	0	119	97	241167	99.5
149	23	D	7	0	113	0	113	64	241280	99.6
150	47	F	8	0	113	0	113	87	241393	99.6
151	138	F	1	0	112	0	112	120	241505	99.7
152	14	N	1	0	0	110	110	43	241615	99.7
153	44	B	5	29	0	81	110	77	241725	99.7
154	159	M	2	0	0	108	108	75	241833	99.8
155	89	M	6	0	0	108	108	98	241941	99.8
156	100	N	8	0	85	18	103	98	242044	99.9
157	31	S	8	0	102	0	102	39	242146	99.9
158	144	J	7	0	102	0	102	125	242248	100.0
159	39	A	5	0	4	97	101	85	242349	100.0

6. SIZE OF THE KLANGVALLEY AREA

	Page
6.1 Population	6-1
(1) Total	
(2) Built-up Area	
(3) Squatter	
(4) (Built-up)-1/2 (Squatter)	
6.2 Employment	6-5
(1) Primary Industry	
(2) Secondary Industry	
(3) Tertiary Industry	
(4) Total	
6.3 No. of Seats in Restaurant	6-13
6.4 No. of Rooms in Hotel	6-15

TB030101 2-DIMENSIONAL DATA (21:7)

QUANTITY POPULATION TOTAL

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	1215.0	243.0	240.0	443.0	48.0	345.0	2534.0						
2	#1986	1270.0	262.9	256.3	444.9	90.3	359.3	2683.7						
3	#1987	1325.2	282.5	272.9	446.6	132.9	374.1	2834.2						
4	#1988	1379.9	302.3	289.1	448.5	175.2	388.1	2983.1						
5	#1989	1435.0	322.2	305.5	450.2	217.6	402.7	3133.2						
6	#1990	1490.0	342.0	322.0	452.0	260.0	417.0	3283.0						
7	#1991	1545.8	362.5	334.9	475.7	263.7	431.7	3414.3						
8	#1992	1601.9	382.6	347.7	499.5	267.7	446.3	3545.7						
9	#1993	1658.1	403.3	360.4	523.4	271.5	460.8	3677.5						
10	#1994	1714.0	423.6	373.3	547.0	275.3	475.3	3808.5						
11	#1995	1770.0	444.0	386.0	570.8	279.2	490.0	3940.0						
12	#1996	1845.5	470.4	398.4	584.9	297.1	507.5	4103.8						
13	#1997	1921.9	496.8	410.4	598.7	315.6	524.5	4267.9						
14	#1998	1998.2	523.2	422.8	612.6	333.4	541.9	4432.1						
15	#1999	2074.6	549.7	434.6	627.1	351.8	558.7	4596.5						
16	#2000	2150.0	576.0	447.0	641.0	370.0	576.0	4760.0						
17	#2001	2168.0	610.1	483.6	658.2	382.2	596.3	4898.4						
18	#2002	2186.2	644.0	520.1	675.3	393.9	616.5	5036.0						
19	#2003	2203.6	678.0	556.8	692.3	405.9	636.6	5173.2						
20	#2004	2222.1	711.9	593.3	710.1	418.1	656.8	5312.3						
21	#2005	2240.0	746.0	630.0	727.0	430.0	677.0	5450.0						

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030102 2-DIMENSIONAL DATA (21:7)

QUANTITY POPULATION BUILT-UP

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
			====	====	====	====	====	====	====	====	====	====	====	TOTAL
1	#1985	1215.0	199.6	199.6	199.6	198.2	412.6	34.7	412.6	34.7	254.4	2314.5		
2	#1986	1270.0	217.8	217.8	217.8	213.1	405.3	69.4	405.3	69.4	267.5	2443.1		
3	#1987	1325.2	235.7	235.7	235.7	228.3	397.8	107.4	397.8	107.4	280.8	2575.2		
4	#1988	1379.9	253.7	253.7	253.7	243.4	390.0	145.2	390.0	145.2	293.2	2705.4		
5	#1989	1435.0	271.9	271.9	271.9	258.5	383.0	182.9	383.0	182.9	306.5	2837.8		
6	#1990	1490.0	290.2	290.2	290.2	270.7	376.2	220.7	376.2	220.7	319.2	2967.0		
7	#1991	1545.8	310.5	310.5	310.5	286.0	397.6	226.8	397.6	226.8	333.2	3099.9		
8	#1992	1601.9	330.8	330.8	330.8	298.0	419.2	232.7	419.2	232.7	347.2	3229.8		
9	#1993	1658.1	351.5	351.5	351.5	310.2	441.3	238.5	441.3	238.5	361.1	3360.7		
10	#1994	1714.0	371.9	371.9	371.9	322.2	462.8	244.3	462.8	244.3	375.1	3490.3		
11	#1995	1770.0	392.4	392.4	392.4	334.5	484.7	250.2	484.7	250.2	389.2	3621.0		
12	#1996	1845.5	413.4	413.4	413.4	346.7	499.1	266.0	499.1	266.0	403.8	3774.5		
13	#1997	1921.9	438.0	438.0	438.0	359.0	513.2	284.5	513.2	284.5	418.5	3935.1		
14	#1998	1998.2	462.7	462.7	462.7	371.2	527.5	302.6	527.5	302.6	433.1	4095.3		
15	#1999	2074.6	487.2	487.2	487.2	383.2	542.1	321.2	542.1	321.2	447.7	4256.0		
16	#2000	2150.0	511.8	511.8	511.8	395.6	557.2	339.6	557.2	339.6	462.2	4416.4		
17	#2001	2168.0	545.3	545.3	545.3	431.6	574.0	353.1	574.0	353.1	482.4	4554.4		
18	#2002	2186.2	578.1	578.1	578.1	467.8	591.2	366.1	591.2	366.1	502.9	4692.3		
19	#2003	2203.6	611.4	611.4	611.4	475.9	608.1	379.2	608.1	379.2	523.6	4801.8		
20	#2004	2222.1	644.5	644.5	644.5	539.9	625.6	392.4	625.6	392.4	544.4	4968.9		
21	#2005	2240.0	677.9	677.9	677.9	576.1	642.4	405.8	642.4	405.8	565.6	5107.8		

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030103 2-DIMENSIONAL DATA (21:7)

QUANTITY POPULATION SQUATTER

#	NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
	1	#1985	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	2	#1986	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	3	#1987	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	4	#1988	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	5	#1989	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	6	#1990	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	7	#1991	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	8	#1992	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	9	#1993	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	10	#1994	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	11	#1995	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	12	#1996	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	13	#1997	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	14	#1998	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	15	#1999	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	16	#2000	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	17	#2001	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	18	#2002	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	19	#2003	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	20	#2004	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3
	21	#2005	229.6	32.3	24.3	76.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	395.3

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030104 2-DIMENSIONAL DATA (21:7)

QUANTITY POPULATION B-1/2(SQT)

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	1100.1		184.9	186.1	392.1	31.8	251.9				2146.9		
2	#1986	1155.1		203.1	201.0	384.8	66.5	265.0				2275.5		
3	#1987	1210.3		221.0	216.2	377.3	104.5	278.3				2407.6		
4	#1988	1265.0		239.0	231.3	369.5	142.3	290.7				2537.8		
5	#1989	1320.1		257.2	246.4	362.5	180.0	304.0				2670.2		
6	#1990	1375.1		275.5	258.6	355.7	217.8	316.7				2799.4		
7	#1991	1430.9		295.8	273.9	377.1	223.9	330.7				2932.3		
8	#1992	1487.0		316.1	285.9	398.7	229.8	344.7				3062.2		
9	#1993	1543.2		336.8	298.1	420.8	235.6	358.6				3193.1		
10	#1994	1599.1		357.2	310.1	442.3	241.4	372.6				3322.7		
11	#1995	1655.1		377.7	322.4	464.2	247.3	386.7				3453.4		
12	#1996	1730.6		398.7	334.6	478.6	263.1	401.3				3606.9		
13	#1997	1807.0		423.3	346.9	492.7	281.6	416.0				3767.5		
14	#1998	1883.3		448.0	359.1	507.0	299.7	430.6				3927.7		
15	#1999	1959.7		472.5	371.1	521.6	318.3	445.2				4088.4		
16	#2000	2035.1		497.1	383.5	536.7	336.7	459.7				4248.8		
17	#2001	2053.1		530.6	419.5	553.5	350.2	479.9				4386.8		
18	#2002	2071.3		563.4	455.7	570.7	363.2	500.4				4524.7		
19	#2003	2088.7		596.7	463.8	587.6	376.3	521.1				4634.2		
20	#2004	2107.2		629.8	527.8	605.1	389.5	541.9				4801.3		
21	#2005	2125.1		663.2	564.0	621.9	402.9	563.1				4940.2		

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030201 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 1 BASE/MID

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	9.6		7.0		7.1		10.9		2.5		9.2	46.3	
2	#1986	9.6		7.0		7.1		10.9		2.5		9.2	46.3	
3	#1987	9.6		7.0		7.1		10.8		2.5		9.2	46.2	
4	#1988	9.5		6.9		7.0		10.8		2.5		9.2	45.9	
5	#1989	9.5		6.9		7.0		10.8		2.5		9.2	45.9	
6	#1990	9.5		6.9		7.0		10.7		2.5		9.0	45.6	
7	#1991	9.5		6.9		7.0		10.7		2.5		9.0	45.6	
8	#1992	9.5		6.9		7.0		10.7		2.5		9.0	45.6	
9	#1993	9.4		6.8		6.9		10.7		2.5		9.0	45.3	
10	#1994	9.4		6.8		6.9		10.6		2.5		9.0	45.2	
11	#1995	9.4		6.8		6.9		10.6		2.5		9.0	45.2	
12	#1996	9.4		6.8		6.9		10.6		2.5		9.0	45.2	
13	#1997	9.4		6.7		7.0		10.6		2.4		8.9	45.0	
14	#1998	9.4		6.6		6.7		10.3		2.3		8.8	44.1	
15	#1999	9.4		6.5		6.7		10.2		2.3		8.7	43.8	
16	#2000	9.4		6.6		6.8		10.4		2.3		8.7	44.2	
17	#2001	8.0		6.3		6.1		9.8		2.0		8.0	40.2	
18	#2002	8.0		6.3		6.1		9.7		2.0		8.0	40.1	
19	#2003	8.0		6.1		5.8		9.4		1.9		7.8	39.0	
20	#2004	8.0		6.1		5.9		9.4		1.8		7.8	39.0	
21	#2005	8.0		6.0		5.9		9.4		1.8		7.7	38.8	

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030202 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 1 LOW

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	9.6		7.0		7.1		10.9		2.5		9.2	46.3	
2	#1986	9.6		7.0		7.1		10.9		2.5		9.2	46.3	
3	#1987	9.6		7.0		7.1		10.8		2.5		9.2	46.2	
4	#1988	9.5		6.9		7.0		10.8		2.5		9.1	45.8	
5	#1989	9.5		6.9		7.0		10.8		2.5		9.0	45.7	
6	#1990	9.5		6.9		6.9		10.7		2.5		9.0	45.5	
7	#1991	9.5		6.8		6.9		10.7		2.5		9.0	45.4	
8	#1992	9.4		6.8		6.8		10.4		2.5		9.0	44.9	
9	#1993	9.4		6.8		6.8		10.4		2.5		8.9	44.8	
10	#1994	9.4		6.8		6.8		10.3		2.5		8.8	44.6	
11	#1995	9.4		6.7		6.8		10.3		2.5		8.7	44.4	
12	#1996	9.4		6.7		6.8		10.3		2.4		8.6	44.2	
13	#1997	9.4		6.4		6.5		10.2		2.3		8.4	43.2	
14	#1998	8.9		6.4		6.3		9.8		2.3		8.3	42.0	
15	#1999	8.8		6.2		6.2		9.6		2.3		8.1	41.2	
16	#2000	8.0		6.1		5.9		9.5		2.0		7.7	39.2	
17	#2001	8.0		6.0		5.8		9.3		2.0		7.6	38.7	
18	#2002	8.0		6.1		5.7		9.2		1.9		7.6	38.5	
19	#2003	8.0		5.9		5.7		8.9		1.8		7.5	37.8	
20	#2004	8.0		5.9		5.7		9.0		1.8		7.5	37.9	
21	#2005	8.0		5.8		5.8		9.1		1.8		7.3	37.8	

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030203 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 2 BASE/MID

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	102.5		28.6		13.6		74.6		22.2		27.8	269.3
2	#1986	108.0		31.2		15.3		75.1		24.2		29.5	283.3
3	#1987	113.7		33.7		16.8		75.5		26.3		30.9	296.9
4	#1988	119.0		36.4		18.5		76.0		28.4		32.7	311.0
5	#1989	123.9		38.8		20.2		76.3		30.4		34.2	323.8
6	#1990	129.9		41.7		22.0		76.8		32.6		35.8	338.8
7	#1991	134.3		43.9		23.4		77.3		34.5		37.2	350.6
8	#1992	139.3		46.4		24.7		77.6		36.3		38.6	362.9
9	#1993	144.2		48.5		26.1		77.9		38.3		40.4	375.4
10	#1994	149.4		51.3		27.7		78.5		40.1		41.7	388.7
11	#1995	154.1		53.4		29.2		78.8		41.9		43.1	400.5
12	#1996	156.7		58.3		32.3		79.3		44.2		44.8	415.6
13	#1997	159.2		62.7		34.9		79.7		46.6		46.4	429.5
14	#1998	163.1		67.7		38.0		80.4		49.0		48.1	446.3
15	#1999	165.6		72.6		40.8		80.8		51.4		49.5	460.7
16	#2000	168.9		77.7		44.1		81.8		54.0		51.7	478.2
17	#2001	170.8		82.0		46.9		81.7		56.3		53.1	490.8
18	#2002	173.5		86.9		49.8		82.2		58.6		54.5	505.5
19	#2003	177.2		91.7		52.7		82.8		61.0		56.2	521.6
20	#2004	177.9		96.2		55.5		83.3		63.3		57.8	536.0
21	#2005	182.3		101.0		58.4		83.7		65.6		59.5	550.5

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030204 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 2 LOW

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	102.5		28.6		13.6		74.6		22.2		27.8		269.3
2	#1986	106.4		30.5		14.9		74.5		23.8		29.1		279.2
3	#1987	110.4		32.6		16.3		74.8		25.4		30.2		289.7
4	#1988	114.8		34.6		17.3		74.9		27.0		31.5		300.1
5	#1989	119.1		36.6		18.8		75.0		28.5		32.6		310.6
6	#1990	122.3		38.5		20.1		75.1		30.1		33.8		319.9
7	#1991	127.7		41.2		21.7		75.2		32.3		35.5		333.6
8	#1992	132.4		43.6		23.4		75.4		34.3		36.8		345.9
9	#1993	137.5		46.2		25.0		75.4		36.1		38.5		358.7
10	#1994	142.5		48.7		26.5		75.5		38.3		39.8		371.3
11	#1995	147.9		51.2		27.9		75.7		40.1		41.3		384.1
12	#1996	150.3		55.8		30.7		76.1		42.3		42.8		398.0
13	#1997	152.6		60.4		34.0		76.2		44.6		44.3		412.1
14	#1998	155.3		65.1		36.7		76.4		47.0		46.0		426.5
15	#1999	157.9		69.6		39.5		77.0		49.3		47.6		440.9
16	#2000	160.8		74.2		42.3		77.5		51.5		49.0		455.3
17	#2001	163.1		78.7		44.8		77.9		53.7		50.6		468.8
18	#2002	165.6		83.0		47.7		78.3		56.0		52.3		482.9
19	#2003	168.0		87.1		50.2		78.7		58.0		53.7		495.7
20	#2004	170.2		91.5		52.8		79.2		60.1		55.1		508.9
21	#2005	173.0		95.8		55.2		79.6		62.2		56.5		522.3

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030205 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 3 BASE/MID

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		====	====	====	====	====	====	====	====	====	====	====	====
1	#1985	429.3		21.7		17.8		94.6		18.0		53.0	634.4
2	#1986	449.6		25.1		21.8		101.6		24.1		57.6	679.8
3	#1987	468.9		28.7		25.9		108.7		30.1		62.6	724.9
4	#1988	489.5		32.2		30.0		115.5		35.9		67.2	770.3
5	#1989	509.6		35.9		34.1		122.9		42.3		72.1	816.9
6	#1990	528.9		38.9		37.9		130.0		48.0		76.9	860.6
7	#1991	547.7		42.2		41.5		136.4		53.5		81.4	902.7
8	#1992	566.2		45.3		45.4		143.0		58.9		85.6	944.4
9	#1993	584.5		48.8		49.1		149.1		64.4		89.7	985.6
10	#1994	602.5		51.5		52.8		155.4		69.9		94.4	1026.5
11	#1995	620.9		54.9		56.4		162.0		75.5		98.6	1068.3
12	#1996	643.5		60.6		62.7		169.4		82.0		103.5	1121.7
13	#1997	666.3		66.9		68.9		176.6		88.4		108.0	1175.1
14	#1998	687.3		72.6		75.5		184.5		94.9		113.1	1227.9
15	#1999	709.6		78.4		82.0		191.8		101.3		118.1	1281.2
16	#2000	731.7		84.0		87.8		198.5		107.5		122.1	1331.6
17	#2001	755.8		90.5		94.8		206.9		114.1		128.1	1390.2
18	#2002	778.4		95.9		101.2		214.3		120.6		133.0	1443.4
19	#2003	798.8		101.8		107.6		221.9		126.8		137.9	1494.8
20	#2004	821.2		107.9		113.7		229.3		133.4		142.4	1547.9
21	#2005	843.7		113.7		120.0		236.4		139.7		147.2	1600.7

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030206 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT 3 LOW

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985		429.3		21.7		17.8		94.6		18.0		53.0		634.4
2	#1986		444.0		24.4		21.1		99.9		22.9		56.5		668.8
3	#1987		459.0		27.1		24.1		105.4		27.6		60.3		703.5
4	#1988		473.1		30.0		27.6		110.6		32.5		63.9		737.7
5	#1989		487.5		32.5		30.5		115.7		37.4		67.7		771.3
6	#1990		502.5		35.4		33.8		121.5		42.2		71.2		806.6
7	#1991		520.5		38.6		37.8		127.9		47.9		75.9		848.6
8	#1992		539.3		42.0		41.7		134.9		53.8		80.2		891.9
9	#1993		557.5		45.4		45.5		141.6		60.1		84.6		934.7
10	#1994		576.0		49.0		49.8		148.2		65.9		89.7		978.6
11	#1995		593.4		52.1		53.8		154.8		72.1		94.3		1020.5
12	#1996		614.9		57.9		60.0		161.6		78.5		99.0		1071.9
13	#1997		636.2		64.1		66.1		169.3		84.7		103.9		1124.3
14	#1998		658.6		69.5		72.4		176.6		91.1		108.5		1176.7
15	#1999		680.1		75.7		78.8		184.0		97.3		113.1		1229.0
16	#2000		701.3		81.5		85.5		191.0		103.7		118.5		1281.5
17	#2001		721.3		86.6		91.3		197.6		109.5		122.5		1328.8
18	#2002		740.2		91.7		96.5		204.3		115.0		126.5		1374.2
19	#2003		760.3		97.3		102.3		210.9		120.8		130.8		1422.4
20	#2004		779.4		102.2		107.9		217.3		126.5		135.0		1468.3
21	#2005		798.5		107.5		113.5		223.7		132.3		139.4		1514.9

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030207 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT TOTAL B/M

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985		541.4		57.3		38.5		180.1		42.7		90.0		950.0
2	#1986		567.2		63.3		44.2		187.6		50.8		96.3		1009.4
3	#1987		592.2		69.4		49.8		195.0		58.9		102.7		1068.0
4	#1988		618.0		75.5		55.5		202.3		66.8		109.1		1127.2
5	#1989		643.0		81.6		61.3		210.0		75.2		115.5		1186.6
6	#1990		668.3		87.5		66.9		217.5		83.1		121.7		1245.0
7	#1991		691.5		93.0		71.9		224.4		90.5		127.6		1298.9
8	#1992		715.0		98.6		77.1		231.3		97.7		133.2		1352.9
9	#1993		738.1		104.1		82.1		237.7		105.2		139.1		1406.3
10	#1994		761.3		109.6		87.4		244.5		112.5		145.1		1460.4
11	#1995		784.4		115.1		92.5		251.4		119.9		150.7		1514.0
12	#1996		809.6		125.7		101.9		259.3		128.7		157.3		1582.5
13	#1997		834.9		136.3		110.8		266.9		137.4		163.3		1649.6
14	#1998		859.8		146.9		120.2		275.2		146.2		170.0		1718.3
15	#1999		884.6		157.5		129.5		282.8		155.0		176.3		1785.7
16	#2000		910.0		168.3		138.7		290.7		163.8		182.5		1854.0
17	#2001		934.6		178.8		147.8		298.4		172.4		189.2		1921.2
18	#2002		959.9		189.1		157.1		306.2		181.2		195.5		1989.0
19	#2003		984.0		199.6		166.1		314.1		189.7		201.9		2055.4
20	#2004		1009.1		210.2		175.1		322.0		198.5		208.0		2122.9
21	#2005		1034.0		220.7		184.3		329.5		207.1		214.4		2190.0

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030208 2-DIMENSIONAL DATA (21:7)

QUANTITY EMPLOYMENT TOTAL LOW

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
1	#1985	541.4		57.3	38.5	180.1	42.7	90.0	950.0				
2	#1986	560.0		61.9	43.1	185.3	49.2	94.8	994.3				
3	#1987	579.0		66.7	47.5	191.0	55.5	99.7	1039.4				
4	#1988	597.4		71.5	51.9	196.3	62.0	104.5	1083.6				
5	#1989	616.1		76.0	56.3	201.5	68.4	109.3	1127.6				
6	#1990	634.3		80.8	60.8	207.3	74.8	114.0	1172.0				
7	#1991	657.7		86.6	66.4	213.8	82.7	120.4	1227.6				
8	#1992	681.1		92.4	71.9	220.7	90.6	126.0	1282.7				
9	#1993	704.4		98.4	77.3	227.4	98.7	132.0	1338.2				
10	#1994	727.9		104.5	83.1	234.0	106.7	138.3	1394.5				
11	#1995	750.7		110.0	88.5	240.8	114.7	144.3	1449.0				
12	#1996	774.6		120.4	97.5	248.0	123.2	150.4	1514.1				
13	#1997	798.2		130.9	106.6	255.7	131.6	156.6	1579.6				
14	#1998	822.8		141.0	115.4	262.8	140.4	162.8	1645.2				
15	#1999	846.8		151.5	124.5	270.6	148.9	168.8	1711.1				
16	#2000	870.1		161.8	133.7	278.0	157.2	175.2	1776.0				
17	#2001	892.4		171.3	141.9	284.8	165.2	180.7	1836.3				
18	#2002	913.8		180.8	149.9	291.8	172.9	186.4	1895.6				
19	#2003	936.3		190.3	158.2	298.5	180.6	192.0	1955.9				
20	#2004	957.6		199.6	166.4	305.5	188.4	197.6	2015.1				
21	#2005	979.5		209.1	174.5	312.4	196.3	203.2	2075.0				

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000P)
- 2 GOMBAK (1000P)
- 3 HULU LANGAT (1000P)
- 4 PETALING JAYA (1000P)
- 5 SHAH ALAM (1000P)
- 6 KLANG (1000P)
- 7 TOTAL (1000P)

TB030301 2-DIMENSIONAL DATA (21:7)

QUANTITY RESTAURANT SEAT B/M

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
													TOTAL
1	#1985	298727	31616	21245	99376	23561	49661	524186					
2	#1986	312966	34928	24390	103512	28031	53137	556964					
3	#1987	326758	38294	27478	107593	32502	56667	589292					
4	#1988	340998	41659	30624	111625	36858	60200	621964					
5	#1989	354787	45024	33823	115872	41494	63727	654727					
6	#1990	368747	48280	36912	120013	45851	67150	686953					
7	#1991	381549	51316	39674	123818	49934	70409	716700					
8	#1992	394514	54405	42542	127625	53907	73495	746488					
9	#1993	407262	57438	45301	131157	58048	76751	775957					
10	#1994	420064	60473	48224	134909	62075	80060	805805					
11	#1995	432809	63511	51039	138718	66158	83152	835387					
12	#1996	446715	69357	56225	143074	71014	86794	873179					
13	#1997	460676	75206	61135	147268	75813	90106	910204					
14	#1998	474414	81053	66322	151847	80671	93802	948109					
15	#1999	488095	86903	71452	156037	85523	97277	985287					
16	#2000	502111	92861	76532	160398	90378	100699	1022979					
17	#2001	515689	98655	81552	164647	95126	104394	1060063					
18	#2002	529645	104341	86682	168953	99981	107872	1097474					
19	#2003	542941	110134	91649	173313	104671	111403	1134111					
20	#2004	556792	115984	96616	177669	109526	114769	1171356					
21	#2005	570531	121776	101691	181808	114274	118300	1208380					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (SEATS)
- 2 GOMBAK (SEATS)
- 3 HULU LANGAT (SEATS)
- 4 PETALING JAYA (SEATS)
- 5 SHAH ALAM (SEATS)
- 6 KLANG (SEATS)
- 7 TOTAL (SEATS)

TB030302 2-DIMENSIONAL DATA (21:7)

QUANTITY RESTAURANT SEAT LOW

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
1	#1985	298727	31616	31616	21245	99376	23561	49661	524186				
2	#1986	308990	34155	34155	23782	102244	27147	52309	548627				
3	#1987	319479	36803	36803	26210	105389	30623	55012	573516				
4	#1988	329626	39451	39451	28638	108312	34211	57660	597898				
5	#1989	339948	41934	41934	31065	111182	37741	60310	622180				
6	#1990	349985	44584	44584	33547	114381	41273	62902	646672				
7	#1991	362900	47782	47782	36637	117969	45631	66433	677352				
8	#1992	375807	50983	50983	39672	121777	49990	69525	707754				
9	#1993	388668	54295	54295	42651	125474	54459	72833	738380				
10	#1994	401633	57660	57660	45852	129116	58874	76311	769446				
11	#1995	414216	60694	60694	48831	132868	63287	79619	799515				
12	#1996	427400	66435	66435	53799	136841	67978	82986	835439				
13	#1997	440421	72228	72228	58819	141088	72613	86407	871576				
14	#1998	453995	77800	77800	63675	145005	77469	89829	907773				
15	#1999	467238	83593	83593	68697	149309	82159	93138	944134				
16	#2000	480095	89274	89274	73773	153394	86737	96671	979944				
17	#2001	492402	94516	94516	78296	157142	91151	99705	1013212				
18	#2002	504208	99757	99757	82711	161007	95401	102851	1045935				
19	#2003	516627	105004	105004	87290	164701	99650	105938	1079210				
20	#2004	528377	110135	110135	91816	168565	103954	109031	1111878				
21	#2005	540464	115376	115376	96284	172371	108312	112119	1144926				

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (SEATS)
- 2 GOMBAK (SEATS)
- 3 HULU LANGAT (SEATS)
- 4 PETALING JAYA (SEATS)
- 5 SHAH ALAM (SEATS)
- 6 KLANG (SEATS)
- 7 TOTAL (SEATS)

TB030401 2-DIMENSIONAL DATA (21:7)

QUANTITY HOTEL ROOM

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985		5852		0		0		712		0		0	6564	
2	#1986		6173		0		0		751		0		0	6924	
3	#1987		6493		0		0		791		0		0	7284	
4	#1988		6814		0		0		828		0		0	7642	
5	#1989		7134		0		0		868		0		0	8002	
6	#1990		7455		0		0		907		0		0	8362	
7	#1991		7951		0		0		968		0		0	8919	
8	#1992		8444		0		0		1027		0		0	9471	
9	#1993		8939		0		0		1087		0		0	10026	
10	#1994		9433		0		0		1147		0		0	10580	
11	#1995		9930		0		0		1208		0		0	11138	
12	#1996		10423		0		0		1268		0		0	11691	
13	#1997		10918		0		0		1328		0		0	12246	
14	#1998		11412		0		0		1388		0		0	12800	
15	#1999		11906		0		0		1447		0		0	13353	
16	#2000		12401		0		0		1508		0		0	13909	
17	#2001		12897		0		0		1569		0		0	14466	
18	#2002		13390		0		0		1628		0		0	15018	
19	#2003		13885		0		0		1688		0		0	15573	
20	#2004		14379		0		0		1748		0		0	16127	
21	#2005		14876		0		0		1809		0		0	16685	

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (ROOMS)
- 2 GOMBAK (ROOMS)
- 3 HULU LANGAT (ROOMS)
- 4 PETALING JAYA (ROOMS)
- 5 SHAH ALAM (ROOMS)
- 6 KLANG (ROOMS)
- 7 TOTAL (ROOMS)

7. POPULATION DISTRIBUTION

人口推移予測

NO.	NAME	#1985	#1986	#1987	#1988	#1989	#1990	#1991	#1992	#1993	#1994	#1995
1	21	11.4	11.5	11.4	11.4	11.3	11.3	11.2	11.2	11.2	11.1	11.1
2	22	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
3	23	10.8	11.0	11.1	11.3	11.5	11.6	11.8	12.0	12.2	12.3	12.5
4	24	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
5	25	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.0	5.1	5.1	5.1
6	26	1.9	2.0	2.0	2.1	2.2	2.2	2.3	2.4	2.5	2.5	2.6
7	27	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
8	28	79.6	79.6	82.3	85.0	87.6	90.5	93.1	95.8	98.5	101.3	102.0
9	29	17.1	17.7	18.4	19.0	19.6	20.3	20.9	21.6	22.2	22.9	23.5
10	210	37.9	39.0	40.0	41.1	42.2	43.2	44.3	45.4	46.5	47.6	48.7
11	211	4.3	4.5	4.8	5.0	5.3	5.5	5.8	6.0	6.3	6.5	6.8
12	212	46.3	48.5	50.8	53.0	55.2	57.5	59.7	62.0	64.3	66.5	68.8
13	213	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6
14	214	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1
15	215	42.1	43.1	43.1	43.0	43.0	42.9	42.8	42.7	42.7	42.7	42.6
16	216	21.6	21.6	21.6	21.7	21.7	21.7	21.7	21.8	21.8	21.9	21.9
17	217	47.5	47.5	47.5	50.5	53.0	55.6	58.2	60.8	63.5	66.1	68.5
18	218	15.2	15.2	15.3	15.3	15.4	15.4	15.4	15.5	15.5	15.6	15.6
19	219	28.4	28.6	28.9	29.1	29.4	29.6	29.8	30.1	30.3	30.6	30.8
20	220	37.4	37.6	37.8	38.1	38.3	38.5	38.7	38.9	39.2	39.4	39.6
21	221	18.6	19.5	20.2	20.8	21.5	22.2	22.9	23.6	24.3	24.9	25.6
22	222	50.1	50.3	50.6	50.8	51.1	51.3	51.6	51.8	52.1	52.3	52.6
23	223	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4
24	224	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
25	225	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.2	15.2	15.2	15.2
26	226	22.2	22.2	22.2	22.4	22.5	22.6	22.7	22.8	22.9	23.0	23.1
27	227	53.5	53.5	54.1	54.9	55.7	56.5	57.3	58.1	58.9	59.7	60.5
28	228	10.1	10.9	11.7	12.4	13.2	14.0	15.0	16.0	17.0	18.0	19.0
29	229	31.3	34.0	36.8	39.5	42.3	45.0	47.8	50.6	53.4	56.2	59.0
30	230	46.8	47.7	48.6	49.4	50.3	51.2	52.1	53.0	53.9	54.8	55.7
31	231	25.6	27.1	28.6	30.0	31.5	33.0	34.5	36.0	37.4	38.9	40.4
32	232	11.3	11.6	11.8	12.1	12.3	12.6	12.9	13.2	13.4	13.7	14.0
33	233	42.2	42.2	42.1	42.1	42.0	42.0	42.0	41.9	41.9	41.8	41.8
34	234	35.0	35.0	36.9	38.9	40.8	42.8	44.8	46.8	48.8	50.8	52.8
35	235	6.1	6.1	7.1	7.8	8.8	9.8	10.8	11.8	12.8	13.8	14.8
36	236	10.9	14.1	17.3	20.5	23.7	26.9	30.2	33.4	36.7	39.9	43.2
37	237	26.0	26.0	30.8	35.5	40.3	45.0	49.6	54.3	59.4	64.2	69.0
38	238	15.9	17.2	18.5	19.7	21.0	22.3	23.6	24.9	26.1	27.4	28.7
39	239	27.9	27.9	28.0	28.0	28.1	28.1	28.2	28.2	28.3	28.3	28.4
40	240	43.5	43.5	44.6	46.3	47.7	49.1	50.5	51.9	53.4	54.8	56.2
41	241	28.2	28.6	29.2	29.2	29.5	29.5	30.1	30.4	30.8	31.1	31.4
42	242	19.1	19.6	20.2	20.7	21.3	21.8	22.3	22.9	23.4	24.0	24.5
43	243	7.5	8.4	8.7	9.1	9.5	9.9	10.3	10.8	11.2	11.6	12.0
44	244	6.4	12.7	19.0	25.3	31.6	37.9	44.2	50.7	57.1	63.5	69.9
45	245	6.8	8.0	9.1	10.3	11.4	12.6	13.8	14.9	16.1	17.2	18.4
46	246	16.2	16.6	17.0	17.4	17.8	18.2	18.6	19.0	19.5	19.9	20.3
47	247	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3
48	248	17.0	19.0	21.0	22.9	24.9	26.9	28.8	30.7	32.5	34.4	36.3
49	249	53.2	53.1	53.0	53.0	52.9	52.8	52.7	52.6	52.5	52.4	52.4
50	250	21.6	21.5	21.4	21.3	21.2	21.1	21.0	20.9	20.8	20.7	20.5
51	251	7.1	7.2	7.4	7.5	7.7	7.8	8.0	8.1	8.2	8.4	8.5
52	252	6.1	7.1	7.5	7.9	8.4	8.8	9.3	9.8	10.3	10.8	11.4

53 255	24.9	23.8	24.9	26.6	26.9	26.7	26.8
54 254	4.6	4.7	4.9	5.1	5.1	5.0	4.9
55 255	5.9	5.9	6.1	6.4	6.4	6.3	6.2
56 256	43.1	49.3	58.8	68.0	73.2	80.4	113.8
57 257	39.3	42.4	45.6	48.7	52.2	56.1	58.9
58 258	3.4	3.6	3.6	3.7	3.8	3.7	3.6
59 259	23.5	23.6	23.6	23.6	23.7	23.9	23.5
60 260	16.0	16.7	17.4	18.0	18.7	19.9	20.6
61 261	12.4	14.6	15.9	16.9	18.5	19.6	20.6
62 262	13.5	14.6	15.9	16.9	18.5	19.6	20.6
63 263	17.3	18.1	18.9	20.4	20.5	20.7	20.9
64 264	17.6	17.9	18.1	18.4	19.0	19.1	19.5
65 265	41.6	40.1	43.3	46.4	50.9	54.4	55.4
66 266	101.4	101.2	101.5	101.6	101.9	114.0	118.9
67 267	18.5	18.1	17.9	17.7	18.1	18.8	20.0
68 268	17.5	18.5	19.6	20.1	20.0	20.7	20.6
69 269	22.5	23.9	24.6	25.4	26.0	26.9	26.6
70 270	32.7	35.5	36.8	38.6	41.9	44.1	48.6
71 271	10.0	10.8	11.1	11.4	11.9	12.9	13.7
72 272	8.2	1.8	1.8	1.8	1.9	2.0	2.2
73 273	4.7	4.7	4.7	4.6	4.8	5.2	5.6
74 274	14.6	14.7	15.0	15.1	16.1	17.8	19.5
75 275	7.1	6.2	6.0	5.7	5.6	5.4	6.7
76 276	7.1	6.4	6.0	5.7	5.6	6.2	6.7
77 277	0.1	0.1	0.1	0.0	0.0	0.0	0.0
78 278	20.9	20.1	19.4	18.0	19.3	22.1	24.8
79 279	31.5	31.5	30.1	28.3	29.0	33.5	36.0
80 280	6.8	6.5	6.3	6.0	6.1	6.8	7.6
81 281	7.3	7.1	6.7	6.3	6.2	7.1	7.4
82 282	13.8	14.8	15.3	15.7	16.2	16.8	17.4
83 283	0.3	0.7	0.7	0.6	0.6	0.7	0.7
84 284	25.0	23.7	23.4	21.7	20.7	22.7	24.7
85 285	30.3	34.7	35.7	36.6	37.2	37.4	41.7
86 286	16.8	17.5	17.9	18.6	19.1	19.2	21.2
87 287	32.3	30.6	29.6	28.2	27.6	28.2	28.7
88 288	19.9	18.6	18.0	17.4	17.6	18.0	18.1
89 289	22.4	21.8	21.0	20.4	20.2	20.9	20.9
90 290	25.5	24.3	23.7	23.5	23.0	23.9	23.9
91 291	12.6	12.2	11.7	11.0	10.5	11.5	11.5
92 292	1.1	1.2	1.0	1.0	1.0	1.5	1.5
93 293	1.1	1.2	1.0	1.0	1.0	1.5	1.5
94 294	2.2	2.2	2.0	1.9	1.8	2.0	2.0
95 295	5.1	5.1	4.9	4.7	4.6	4.8	4.6
96 296	7.4	7.1	6.9	6.7	6.6	6.8	6.9
97 297	9.4	9.4	9.2	9.0	8.9	9.0	9.3
98 298	1.0	1.0	1.0	1.0	1.0	1.0	1.0
99 299	5.4	5.4	5.2	5.0	4.9	5.0	5.0
100 300	1.1	1.1	1.1	1.1	1.1	1.1	1.1
101 301	1.1	1.1	1.1	1.1	1.1	1.1	1.1
102 302	4.9	4.9	4.9	4.9	4.9	4.9	4.9
103 303	7.4	7.4	7.4	7.4	7.4	7.4	7.4
104 304	1.0	1.0	1.0	1.0	1.0	1.0	1.0
105 305	5.4	5.4	5.4	5.4	5.4	5.4	5.4
106 306	9.4	9.4	9.4	9.4	9.4	9.4	9.4
107 307	1.1	1.1	1.1	1.1	1.1	1.1	1.1
108 308	2.9	2.9	2.9	2.9	2.9	2.9	2.9
109 309	4.4	4.4	4.4	4.4	4.4	4.4	4.4
110 310	5.5	5.5	5.5	5.5	5.5	5.5	5.5
111 311	2.3	2.3	2.3	2.3	2.3	2.3	2.3
112 312	9.7	10.3	11.0	11.7	12.3	12.1	11.9

大口部登平部

NO.	NAME	12	13	14	15	16	17	18	19	20	21
		#1996	#1997	#1998	#1999	#2000	#2001	#2002	#2003	#2004	#2005
1	21	11.2	11.3	11.4	11.5	11.5	11.4	11.2	11.0	10.9	10.7
2	22	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3
3	23	13.8	13.1	13.4	13.7	14.0	14.0	13.9	13.9	13.9	13.9
4	24	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
5	25	5.2	5.3	5.4	5.5	5.6	5.5	5.5	5.5	5.4	5.4
6	26	2.7	2.8	2.9	3.0	3.1	3.1	3.1	3.1	3.2	3.2
7	27	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
8	28	107.6	111.2	114.9	118.6	122.3	125.1	124.1	125.0	126.0	126.9
9	29	24.3	25.2	26.0	26.9	27.7	28.0	28.2	28.4	28.7	28.9
10	710	50.2	51.8	53.3	54.9	56.4	56.7	57.0	57.3	57.6	57.9
11	211	7.1	7.4	7.7	8.1	8.4	8.5	8.6	8.7	8.9	9.0
12	212	71.6	74.5	77.3	80.1	82.9	83.9	84.9	85.9	86.9	87.9
13	213	4.8	4.9	5.0	5.2	5.3	5.4	5.4	5.4	5.5	5.5
14	214	5.2	5.4	5.5	5.7	5.8	5.8	5.9	5.9	5.9	5.9
15	215	42.5	42.4	42.3	42.2	42.1	42.1	42.1	42.0	42.0	42.0
16	216	21.9	22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.1	22.1
17	217	72.0	73.5	74.0	75.5	76.0	76.8	77.7	78.5	79.4	80.2
18	218	15.6	15.7	15.7	15.8	15.8	15.8	15.8	15.9	15.9	15.9
19	219	31.1	31.5	31.8	32.2	32.5	32.6	32.7	32.7	32.8	32.9
20	220	73.9	74.2	74.5	74.8	75.1	75.2	75.3	75.4	75.5	75.6
21	221	26.5	27.4	28.4	29.3	30.2	30.4	30.6	30.9	31.1	31.3
22	222	52.9	53.3	53.6	54.0	54.3	54.4	54.5	54.5	54.6	54.7
23	223	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
24	224	18.7	20.5	22.2	24.0	25.7	26.1	26.5	26.9	27.3	27.7
25	225	80.9	89.5	98.2	106.8	115.5	117.6	119.6	121.7	123.7	125.8
26	226	23.2	23.3	23.5	23.6	23.7	23.7	23.8	23.8	23.9	23.9
27	227	61.6	62.7	63.8	64.9	66.0	66.3	66.5	66.8	67.0	67.3
28	228	21.4	22.2	22.7	23.4	24.1	24.4	24.7	24.9	25.2	25.5
29	229	62.8	66.6	70.3	74.1	77.9	78.8	79.7	80.6	81.5	82.4
30	230	39.9	39.1	39.4	39.6	39.8	39.1	39.4	39.7	39.9	40.2
31	231	42.4	44.4	46.5	48.5	50.5	51.9	51.5	51.9	52.4	52.9
32	232	14.4	14.7	15.1	15.4	15.8	15.9	16.0	16.0	16.1	16.2
33	233	41.8	41.7	41.7	41.6	41.6	41.6	41.6	41.5	41.5	41.5
34	234	55.5	58.2	61.0	63.7	66.4	67.0	67.7	68.3	69.0	69.6
35	235	88.8	91.4	94.0	96.6	99.2	99.8	100.4	101.1	101.7	102.3
36	236	47.6	52.0	56.5	60.9	65.3	66.3	67.4	68.4	69.5	70.5
37	237	75.5	82.1	88.6	95.2	101.7	103.2	104.8	106.3	107.9	109.4
38	238	30.5	32.2	34.0	35.7	37.5	37.9	38.7	38.6	39.2	39.6
39	239	28.5	28.5	28.6	28.6	28.7	28.7	28.8	28.8	28.8	28.8
40	240	58.4	60.1	62.0	64.0	65.9	66.4	66.8	67.3	67.7	68.2
41	241	32.2	32.2	32.7	33.1	33.5	33.6	33.7	33.8	33.9	34.0
42	242	26.0	26.7	27.5	28.2	28.9	28.4	28.6	28.7	28.9	29.1
43	243	125.9	131.6	137.3	143.0	148.7	150.0	151.4	152.7	154.1	155.4
44	244	78.6	81.3	83.9	86.6	89.3	91.4	93.5	95.6	97.7	99.8
45	245	20.0	21.6	23.2	24.8	26.4	26.8	27.2	27.5	27.9	28.3
46	246	20.6	21.4	21.9	22.5	23.0	23.1	23.3	23.4	23.6	23.7
47	247	23.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
48	248	38.9	41.6	44.2	46.9	49.5	50.1	50.7	51.4	52.0	52.6
49	249	52.3	52.2	52.1	52.0	51.9	51.9	51.9	51.8	51.8	51.8
50	250	20.4	20.2	20.1	19.9	19.8	19.8	19.7	19.7	19.6	19.6
51	251	8.7	8.9	9.1	9.3	9.5	9.5	9.6	9.6	9.7	9.7
52	252	9.7	10.0	10.4	10.7	11.0	11.3	11.6	12.0	12.3	12.6

53 253	32.4	37.9	43.5	49.1	54.7	60.3	65.9	71.5	77.1	82.7
54 254	5.5	6.1	6.6	7.2	7.8	8.4	9.0	9.5	10.1	10.7
55 255	11.7	17.2	22.7	28.2	33.7	39.2	44.7	50.3	55.8	61.3
56 256	12.8	128.4	128.9	129.5	130.0	137.2	142.8	153.6	161.5	169.4
57 257	61.5	64.1	66.7	69.3	71.8	74.5	77.2	79.8	82.5	85.1
58 258	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
59 259	41.8	44.1	46.3	48.6	50.9	53.2	55.5	57.8	60.1	62.4
60 260	38.7	41.3	44.0	46.6	49.3	52.0	54.6	57.3	60.0	62.7
61 261	21.5	22.1	22.8	23.6	24.3	25.1	25.8	26.6	27.3	28.1
62 262	21.3	21.6	22.0	22.4	22.7	23.1	23.5	23.8	24.2	24.6
63 263	37.0	39.6	42.1	44.6	47.2	49.7	52.3	54.9	57.4	60.0
64 264	56.1	60.8	65.6	66.5	69.0	71.8	74.5	77.3	80.0	82.8
65 265	123.2	123.5	123.8	124.4	124.4	131.2	131.5	144.8	151.5	158.3
66 266	20.4	20.3	20.1	19.9	19.7	20.6	20.4	22.3	23.1	24.0
67 267	34.3	36.0	37.6	39.3	41.0	42.8	44.6	46.4	48.2	50.0
68 268	36.9	38.7	40.5	42.3	44.1	45.9	47.7	49.5	51.3	53.1
69 269	108.3	115.7	123.1	130.4	137.8	145.2	152.5	160.7	168.7	176.5
70 270	22.0	22.0	22.1	22.1	22.2	22.6	23.0	23.9	24.5	25.1
71 271	14.2	14.6	15.1	15.5	16.0	17.4	18.8	20.2	21.6	23.0
72 272	2.2	2.2	2.3	2.3	2.3	2.4	2.6	2.7	2.9	3.0
73 273	5.6	5.6	5.6	5.6	5.6	5.9	6.1	6.4	6.7	7.0
74 274	19.8	20.0	20.3	20.5	20.8	22.1	22.5	24.8	26.2	27.5
75 275	11.5	11.5	11.6	11.6	11.7	12.3	13.0	13.7	14.3	15.0
76 276	6.6	6.5	6.4	6.3	6.2	6.3	6.5	6.6	6.7	6.8
77 277	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78 278	24.8	24.8	24.8	24.8	24.8	25.7	26.5	27.4	28.2	29.1
79 279	33.8	33.6	33.4	33.1	32.9	33.9	34.9	37.9	38.8	39.8
80 280	7.4	7.5	7.5	7.5	7.5	7.7	7.9	8.1	8.4	8.6
81 281	7.3	7.3	7.1	7.0	6.9	7.0	7.1	7.2	7.4	7.5
82 282	30.9	29.7	28.5	27.3	26.1	24.0	22.8	21.8	19.7	17.9
83 283	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7
84 284	24.4	24.0	23.6	23.3	22.9	23.4	23.8	24.2	24.7	25.1
85 285	44.9	45.0	45.2	45.4	45.6	47.3	48.0	50.7	51.5	52.2
86 286	32.0	32.8	33.6	34.4	35.2	37.1	38.1	41.1	42.1	43.1
87 287	30.6	30.1	29.5	29.0	28.5	28.9	29.4	29.8	30.3	30.7
88 288	28.4	28.6	29.2	29.6	30.0	31.5	32.9	34.7	36.0	37.3
89 289	24.0	24.9	26.9	27.6	28.9	27.2	28.7	29.7	30.6	31.5
90 290	26.3	26.5	26.9	26.8	26.5	26.1	26.8	27.4	28.0	28.6
91 291	12.3	12.1	12.0	11.8	11.6	11.8	12.0	12.3	12.5	12.7
92 292	4.8	5.1	5.3	5.6	5.8	6.2	6.7	7.1	7.6	8.0
93 293	6.9	10.6	11.2	11.9	12.5	13.0	13.4	13.8	14.3	14.7
94 294	40.6	42.0	44.4	46.9	49.3	51.7	54.1	56.6	59.0	61.4
95 295	15.2	16.3	17.3	18.3	19.4	20.3	20.9	21.5	22.2	22.9
96 296	10.0	10.4	10.7	11.1	11.5	11.7	11.8	12.0	12.2	12.4
97 297	16.9	17.5	18.1	18.7	19.4	19.7	20.0	20.3	20.6	20.9
98 298	48.7	52.3	55.8	59.3	62.8	65.7	67.8	70.3	72.8	75.3
99 299	7.0	7.1	7.2	7.4	7.5	7.5	7.4	7.4	7.4	7.4
100 300	26.8	28.6	30.5	32.4	34.2	35.5	36.8	38.1	39.4	40.7
101 301	39.3	42.1	44.8	47.6	50.4	52.3	54.3	56.2	58.2	60.1
102 302	34.3	36.4	38.5	40.7	42.8	44.3	45.7	47.1	48.6	50.0
103 303	25.4	27.5	29.4	31.3	33.2	34.1	35.3	36.6	37.9	39.2
104 304	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
105 305	6.0	6.3	6.6	7.0	7.3	7.4	7.4	7.4	7.5	7.5
106 306	52.8	53.3	53.8	54.4	55.0	57.3	59.6	62.0	64.4	66.8
107 307	1.9	2.1	2.2	2.4	2.5	2.6	2.6	2.6	2.7	2.7
108 308	43.7	46.8	52.0	55.2	58.3	59.0	60.6	60.2	60.9	61.5
109 309	66.3	70.6	74.2	79.1	83.1	84.0	85.0	85.2	85.9	86.5
110 310	3.5	3.8	4.2	4.5	4.9	7.0	7.1	7.1	7.1	7.2
111 311	43.9	47.2	50.6	54.0	57.3	58.2	59.1	59.9	60.8	61.7
112 312	12.6	13.5	14.0	14.8	15.5	15.5	15.6	15.6	15.7	15.7

8. EMPLOYMENT DISTRIBUTION — BASE CASE

EMPLOYEE TOTAL (B-AH)

NO.	NAME	#1985	#1986	#1987	#1988	#1989	#1990	#1991	#1992	#1993	#1994	#1995
1	Z1	39.6	40.9	42.2	43.5	44.7	46.0	47.2	48.4	49.6	50.7	51.9
2	Z2	15.4	15.4	14.1	13.4	15.6	16.4	17.1	17.7	18.4	19.1	19.8
3	Z3	43.8	44.0	44.3	44.5	44.8	45.0	45.2	45.4	45.7	45.9	46.1
4	Z4	12.1	12.2	12.2	12.3	12.3	12.4	12.4	12.5	12.5	12.6	12.6
5	Z5	10.1	10.2	10.2	10.3	10.3	10.4	10.4	10.5	10.5	10.6	10.6
6	Z6	4.1	4.5	4.9	5.4	5.8	6.2	6.6	7.0	7.3	7.7	8.1
7	Z7	10.3	10.6	10.9	11.3	11.6	11.9	12.2	12.5	12.8	13.1	13.4
8	Z8	28.6	28.8	29.0	29.2	29.4	29.6	29.8	30.1	30.3	30.5	30.8
9	Z9	42.0	42.9	43.9	44.8	45.8	46.7	47.6	48.4	49.3	50.1	51.0
10	Z10	24.4	24.7	25.0	25.3	25.6	25.9	26.1	26.4	26.7	26.9	27.2
11	Z11	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.2	4.3
12	Z12	12.0	12.2	12.4	12.7	12.9	13.1	13.3	13.5	13.7	13.9	14.1
13	Z13	13.1	13.2	13.4	13.5	13.6	13.8	13.9	14.0	14.2	14.3	14.4
14	Z14	4.8	5.3	5.9	6.4	7.0	7.5	8.0	8.5	9.0	9.5	10.0
15	Z15	20.8	21.2	21.5	21.9	22.3	22.6	23.0	23.3	23.6	24.0	24.3
16	Z16	10.9	11.0	11.1	11.2	11.3	11.3	11.4	11.5	11.5	11.6	11.7
17	Z17	2.5	3.1	3.7	4.3	4.9	5.5	6.0	6.6	7.1	7.7	8.2
18	Z18	5.3	5.7	6.1	6.5	6.8	7.2	7.6	7.9	8.3	8.6	9.0
19	Z19	5.2	5.3	5.5	5.6	5.7	5.9	6.0	6.1	6.3	6.4	6.5
20	Z20	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	9.0	9.2	9.3
21	Z21	5.4	6.0	6.5	7.1	7.7	8.2	8.7	9.3	9.8	10.3	10.8
22	Z22	9.6	9.9	10.1	10.4	10.6	10.9	11.1	11.4	11.6	11.9	12.1
23	Z23	0.6	0.8	0.9	1.1	1.3	1.4	1.6	1.7	1.9	2.0	2.2
24	Z24	5.6	6.2	6.8	7.4	8.0	8.6	9.1	9.7	10.2	10.8	11.3
25	Z25	1.7	2.7	3.6	4.6	5.6	6.6	7.5	8.3	9.2	10.1	11.0
26	Z26	7.6	8.0	8.4	8.7	9.1	9.5	9.8	10.2	10.5	10.9	11.2
27	Z27	5.9	6.4	6.9	7.3	7.8	8.3	8.7	9.2	9.6	10.1	10.5
28	Z28	2.4	2.6	2.7	2.9	3.1	3.2	3.4	3.5	3.7	3.8	4.0
29	Z29	6.7	9.5	12.3	15.1	17.9	20.7	23.2	25.8	28.3	30.9	33.4
30	Z30	16.6	16.8	17.1	17.3	17.6	17.8	18.0	18.2	18.5	18.7	18.9
31	Z31	8.1	8.2	8.4	8.5	8.7	8.8	9.0	9.1	9.2	9.4	9.5
32	Z32	0.5	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.1	1.2	1.3
33	Z33	10.6	10.8	10.9	11.1	11.2	11.4	11.5	11.7	11.8	12.0	12.1
34	Z34	10.9	11.2	11.5	11.7	12.0	12.3	12.6	12.8	13.1	13.3	13.6
35	Z35	10.4	12.7	14.9	17.2	19.5	21.7	23.8	25.9	28.0	30.0	32.1
36	Z36	7.5	7.7	7.9	8.0	8.2	8.4	8.6	8.7	8.9	9.0	9.2
37	Z37	11.2	11.6	12.0	12.4	12.7	13.1	13.5	13.8	14.2	14.5	14.8
38	Z38	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
39	Z39	13.4	13.8	14.2	14.5	14.9	15.3	15.6	16.0	16.3	16.7	17.0
40	Z40	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7
41	Z41	9.0	9.3	9.7	10.0	10.4	10.7	11.0	11.4	11.7	12.0	12.3
42	Z42	17.1	18.0	18.9	19.8	20.7	21.6	22.4	23.2	24.1	24.9	25.7
43	Z43	3.3	3.6	3.8	4.0	4.2	4.4	4.6	4.7	4.8	4.9	5.0
44	Z44	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5
45	Z45	11.6	13.3	15.0	16.7	18.4	20.1	21.7	23.2	24.8	26.3	27.9
46	Z46	0.3	0.5	0.7	0.9	1.1	1.2	1.4	1.6	1.8	1.9	2.1
47	Z47	5.1	5.6	6.1	6.7	7.2	7.7	8.2	8.7	9.1	9.6	10.1
48	Z48	20.8	21.5	22.2	22.9	23.6	24.3	24.9	25.6	26.2	26.9	27.5
49	Z49	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	6.9	7.1	7.3
50	Z50	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.5	3.6	3.6	3.7

53	283	9.6	11.8	14.0	16.2	18.4	20.6	22.7	24.7	26.7	28.7	30.7
54	254	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.5	1.5
55	255	1.2	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
56	256	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
57	257	4.7	5.2	5.7	6.3	6.8	7.3	7.8	8.3	8.8	9.3	9.8
58	258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
59	259	5.8	6.2	6.6	7.0	7.5	7.9	8.4	8.8	9.3	9.7	10.1
60	260	4.3	4.5	4.7	4.9	5.1	5.2	5.4	5.6	5.8	6.0	6.1
61	261	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.1	2.1
62	262	2.7	2.7	2.8	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1
63	263	6.0	6.3	6.6	6.9	7.2	7.5	7.7	8.0	8.3	8.5	8.8
64	264	9.8	10.2	10.6	11.0	11.4	11.8	12.2	12.5	12.9	13.2	13.5
65	265	6.1	7.2	8.3	9.4	10.5	11.5	12.5	13.5	14.5	15.5	16.5
66	266	3.9	4.0	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1
67	267	4.9	5.4	5.9	6.4	6.9	7.4	7.8	8.3	8.7	9.2	9.6
68	268	2.2	2.7	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4
69	269	5.6	6.1	6.6	7.1	7.6	8.1	8.6	9.1	9.6	10.1	10.6
70	270	4.8	5.2	5.6	6.0	6.4	6.8	7.2	7.5	7.9	8.2	8.6
71	271	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
72	272	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4
73	273	0.8	0.9	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
74	274	1.8	2.1	2.4	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9
75	275	2.0	2.3	2.6	2.9	3.2	3.5	3.7	4.0	4.3	4.5	4.8
76	276	2.3	2.4	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.8
77	277	7.8	8.1	8.5	8.8	9.2	9.5	9.8	10.2	10.5	10.8	11.1
78	278	2.5	2.8	3.0	3.3	3.5	3.8	4.0	4.3	4.5	4.8	5.0
79	279	5.0	5.2	5.3	5.5	5.7	5.8	6.0	6.1	6.3	6.4	6.6
80	280	16.3	16.6	16.9	17.2	17.5	17.8	18.0	18.3	18.6	18.8	19.1
81	281	22.0	23.2	24.5	25.7	27.0	28.2	29.4	30.5	31.6	32.7	33.9
82	282	2.5	2.8	3.1	3.3	3.6	3.9	4.2	4.4	4.7	4.9	5.2
83	283	16.1	16.2	16.2	16.3	16.4	16.5	16.5	16.6	16.7	16.7	16.8
84	284	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.3	6.5	6.7
85	285	1.7	2.6	3.5	4.4	5.3	6.1	7.0	7.8	8.6	9.4	10.2
86	286	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.8	6.9	7.0	7.1
87	287	12.4	12.6	12.8	13.0	13.2	13.4	13.6	13.8	14.0	14.2	14.4
88	288	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.6	5.9	6.2
89	289	1.8	2.0	2.3	2.5	2.7	3.0	3.2	3.4	3.6	3.8	4.0
90	290	23.5	23.2	23.0	22.7	22.5	22.2	22.0	21.7	21.5	21.2	21.0
91	291	2.1	2.2	2.3	2.4	2.4	2.5	2.6	2.7	2.7	2.8	2.9
92	292	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
93	293	0.3	0.4	0.4	0.4	0.6	0.7	0.7	0.8	0.9	0.9	1.0
94	294	11.6	13.6	15.6	17.6	19.6	21.5	23.4	25.2	27.0	28.8	30.6
95	295	2.4	2.5	2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.4	3.5
96	296	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8
97	297	6.0	6.5	7.1	7.6	8.2	8.7	9.2	9.7	10.2	10.7	11.2
98	298	11.0	11.9	12.8	13.7	14.6	15.4	16.3	17.1	17.9	18.7	19.5
99	299	3.1	3.4	3.7	4.0	4.4	4.7	5.0	5.2	5.5	5.8	6.1
100	300	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.1	6.3	6.5	6.7
101	301	1.8	2.2	2.7	3.2	3.5	3.9	4.3	4.7	5.1	5.5	5.9
102	302	0.5	1.1	1.7	2.2	2.8	3.4	3.9	4.4	5.0	5.5	6.0
103	303	0.3	0.6	1.0	1.4	1.8	2.2	2.6	3.0	3.4	3.8	4.2
104	304	0.7	2.1	3.5	4.9	6.3	7.8	9.0	10.3	11.6	12.9	14.2
105	305	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
106	306	10.7	11.6	12.5	13.4	14.3	15.0	15.7	16.4	17.1	17.8	18.5
107	307	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9
108	308	6.6	6.8	6.9	7.1	7.3	7.4	7.6	7.7	7.9	8.0	8.2
109	309	11.3	11.9	12.6	13.2	13.6	14.5	15.1	15.7	16.2	16.8	17.4
110	310	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8
111	311	7.4	7.7	7.9	8.2	8.5	8.8	9.0	9.3	9.5	9.8	10.0
112	312	2.3	2.4	2.4	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9

113	2113	6.1	7.5	8.2	8.9	9.6	10.2	10.9	11.5	12.2	12.8
114	2114	1.0	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4
115	2115	7.0	7.4	7.4	7.6	7.7	7.9	8.0	8.1	8.3	8.4
116	2116	10.9	11.8	12.3	12.7	13.2	13.6	14.0	14.5	14.9	15.3
117	2117	2.7	3.0	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3
118	2118	7.1	7.6	7.8	8.1	8.3	8.5	8.7	9.0	9.2	9.4
119	2119	5.1	6.2	6.7	7.2	7.8	8.3	8.7	9.2	9.7	10.2
120	2120	8.8	9.6	10.0	10.4	10.8	11.2	11.6	12.0	12.3	12.7
121	2121	14.3	15.7	16.4	17.1	17.8	18.4	19.0	19.6	20.3	20.9
122	2122	1.0	1.9	2.4	2.9	3.4	3.8	4.3	4.6	5.1	5.5
123	2123	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9
124	2124	1.3	1.7	1.8	2.0	2.2	2.4	2.5	2.7	2.8	3.0
125	2125	1.5	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.9	1.9
126	2126	1.1	1.4	1.6	1.7	1.9	2.0	2.2	2.3	2.5	2.6
127	2127	2.6	2.8	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5
128	2128	6.6	6.7	6.7	6.8	6.8	6.8	6.9	6.9	7.0	7.0
129	2129	5.5	8.2	9.5	10.8	12.1	13.4	14.6	15.8	17.0	18.2
130	2130	1.8	2.4	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9
131	2131	2.1	2.8	3.2	3.6	3.9	4.3	4.6	4.9	5.3	5.6
132	2132	4.1	5.6	6.0	6.6	7.2	7.8	8.4	9.0	9.5	10.1
133	2133	3.8	3.9	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.3
134	TOTAL	950.0	1068.0	1127.2	1186.6	1245.0	1298.9	1352.9	1406.3	1460.4	1514.0
135											
136	KL	541.4	592.2	618.0	645.0	668.5	691.5	715.0	738.1	761.3	784.4
137	GOMBAK	57.3	69.4	75.5	81.6	87.5	93.0	98.6	104.1	109.6	115.1
138	HULU	38.5	49.8	55.5	61.3	66.9	71.9	77.1	82.1	87.4	92.5
139	PJ	180.1	195.0	202.3	210.0	217.5	224.4	231.3	237.7	244.5	251.4
140	SHAHALAM	42.7	58.9	66.8	75.2	83.1	90.5	97.7	105.2	112.5	119.9
141	KLANG	90.0	102.7	109.1	115.5	121.7	127.6	133.2	139.1	145.1	150.7

EMPLOYEE TOTAL (B/AH)

NO.	NAME	#1996	#1997	#1998	#1999	#2000	#2001	#2002	#2003	#2004	#2005
1	Z1	53.5	55.1	56.7	58.3	59.9	61.5	63.1	64.6	66.2	67.8
2	Z2	20.7	21.7	22.6	23.5	24.4	25.3	26.3	27.2	28.1	29.0
3	Z3	46.5	46.8	47.2	47.6	48.0	48.3	48.7	49.1	49.4	49.8
4	Z4	12.6	12.7	12.7	12.8	12.8	12.8	12.9	12.9	13.0	13.0
5	Z5	10.7	10.8	10.8	10.9	11.0	11.1	11.2	11.2	11.3	11.4
6	Z6	8.6	9.1	9.6	10.1	10.6	11.1	11.5	12.0	12.5	13.0
7	Z7	13.8	14.1	14.5	14.8	15.2	15.6	15.9	16.3	16.6	17.0
8	Z8	30.7	31.1	31.4	31.7	31.9	31.9	31.9	32.1	32.3	32.5
9	Z9	52.2	53.4	54.6	55.7	56.9	58.1	59.3	60.5	61.6	62.8
10	Z10	27.5	27.7	28.0	28.2	28.5	28.8	29.0	29.3	29.5	29.8
11	Z11	4.4	4.5	4.6	4.7	4.7	4.8	4.9	5.0	5.1	5.2
12	Z12	14.4	14.7	14.9	15.2	15.5	15.8	16.1	16.3	16.6	16.9
13	Z13	14.5	14.7	14.8	14.9	15.1	15.2	15.3	15.4	15.6	15.7
14	Z14	10.6	11.2	11.8	12.3	12.9	13.5	14.1	14.6	15.2	15.8
15	Z15	24.6	24.9	25.2	25.8	25.9	26.1	26.4	26.7	27.0	27.3
16	Z16	11.9	12.1	12.2	12.4	12.6	12.8	13.0	13.1	13.3	13.5
17	Z17	8.8	9.4	10.0	10.6	11.2	11.8	12.4	13.0	13.6	14.2
18	Z18	9.4	9.8	10.1	10.5	10.9	11.3	11.7	12.0	12.4	12.8
19	Z19	6.7	6.8	7.0	7.1	7.3	7.5	7.6	7.8	7.9	8.1
20	Z20	9.6	9.8	10.1	10.3	10.6	10.9	11.1	11.4	11.6	11.9
21	Z21	11.3	11.7	12.2	12.7	13.1	13.6	14.0	14.5	14.9	15.4
22	Z22	12.3	12.6	12.8	13.0	13.3	13.5	13.7	13.9	14.2	14.4
23	Z23	2.3	2.5	2.6	2.8	2.9	3.0	3.2	3.3	3.5	3.6
24	Z24	11.9	12.5	13.1	13.6	14.2	14.8	15.4	15.9	16.5	17.1
25	Z25	11.9	12.8	13.7	14.7	15.6	16.5	17.4	18.3	19.2	20.1
26	Z26	11.6	12.0	12.4	12.8	13.2	13.6	14.0	14.4	14.8	15.2
27	Z27	10.8	11.1	11.4	11.7	12.0	12.3	12.6	12.9	13.2	13.5
28	Z28	4.1	4.3	4.4	4.6	4.7	4.8	5.0	5.1	5.3	5.4
29	Z29	36.1	38.8	41.5	44.2	46.9	49.6	52.3	55.0	57.6	60.3
30	Z30	19.1	19.3	19.6	19.8	20.0	20.2	20.4	20.7	20.9	21.1
31	Z31	9.7	9.9	10.1	10.3	10.5	10.6	10.8	11.0	11.2	11.4
32	Z32	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.1	2.2
33	Z33	12.2	12.3	12.4	12.5	12.7	12.8	12.9	13.0	13.1	13.2
34	Z34	13.8	14.0	14.3	14.5	14.7	14.9	15.1	15.4	15.6	15.8
35	Z35	34.3	36.5	38.7	40.9	43.1	45.2	47.4	49.6	51.7	53.9
36	Z36	9.3	9.5	9.6	9.8	9.9	10.0	10.2	10.3	10.5	10.6
37	Z37	15.3	15.6	16.0	16.3	16.7	17.0	17.4	17.7	18.1	18.4
38	Z38	3.1	3.2	3.3	3.4	3.5	3.7	3.8	3.9	4.0	4.1
39	Z39	17.3	17.6	17.9	18.2	18.6	18.9	19.2	19.5	19.8	20.1
40	Z40	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4	5.5
41	Z41	12.6	12.8	13.1	13.3	13.6	13.8	14.1	14.3	14.6	14.8
42	Z42	9.0	9.3	9.5	9.6	9.9	10.1	10.4	10.7	11.0	11.3
43	Z43	26.4	27.1	27.8	28.5	29.2	29.9	30.6	31.3	32.0	32.7
44	Z44	28.9	29.0	29.0	29.0	29.1	29.1	29.1	29.1	29.1	29.1
45	Z45	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.8
46	Z46	29.7	31.5	33.3	35.1	36.9	38.7	40.5	42.3	44.0	45.8
47	Z47	2.3	2.5	2.7	2.9	3.1	3.2	3.4	3.6	3.8	4.0
48	Z48	10.6	11.0	11.5	11.9	12.4	12.8	13.3	13.7	14.2	14.6
49	Z49	28.1	28.7	29.4	30.0	30.6	31.2	31.9	32.5	33.1	33.7
50	Z50	10.0	10.2	10.3	10.5	10.6	10.7	10.7	11.0	11.2	11.3
51	Z51	7.5	7.7	7.8	8.0	8.2	8.4	8.6	8.7	8.9	9.1
52	Z52	3.8	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.9	5.0

53	233	34.6	58.6	42.5	46.4	50.4	54.5	58.1	62.0	65.9	69.8
54	234	1.6	1.6	1.7	1.8	1.8	1.9	2.0	2.1	2.1	2.2
55	235	4.7	4.7	5.2	5.7	6.2	6.7	7.1	7.6	8.1	8.6
56	236	24.2	26.8	29.4	32.1	34.7	37.3	39.8	42.4	45.0	47.6
57	237	10.6	11.5	12.4	13.3	14.2	15.1	16.0	16.9	17.8	18.7
58	238	0.6	0.6	0.7	0.7	0.7	0.8	0.9	0.9	1.0	1.0
59	239	10.0	10.7	11.3	11.9	12.6	13.2	13.8	14.4	15.1	15.7
60	240	6.4	6.7	7.0	7.3	7.7	8.0	8.3	8.6	8.9	9.2
61	241	3.9	4.0	4.2	4.4	4.6	4.7	4.9	5.1	5.2	5.4
62	242	2.2	2.2	2.3	2.4	2.4	2.5	2.6	2.7	2.7	2.8
63	243	9.3	9.9	10.4	10.9	11.5	12.0	12.5	13.0	13.6	14.1
64	244	14.3	15.0	15.7	16.4	17.1	17.8	18.5	19.2	19.9	20.6
65	245	18.2	19.0	21.6	23.3	25.0	26.7	28.4	30.0	31.7	33.4
66	246	4.5	4.6	4.6	4.7	4.8	4.9	5.0	5.0	5.1	5.2
67	247	10.4	11.1	11.9	12.7	13.4	14.2	14.9	15.7	16.4	17.2
68	248	10.0	11.1	12.3	13.4	14.6	15.7	16.9	18.0	19.2	20.3
69	249	29.4	33.0	36.6	40.2	43.8	47.4	50.9	54.5	58.0	61.6
70	250	9.2	9.8	10.4	11.0	11.6	12.2	12.8	13.4	14.0	14.6
71	251	6.0	6.1	6.3	6.4	6.6	6.7	6.9	7.0	7.2	7.3
72	252	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1
73	253	2.1	2.2	2.4	2.6	2.8	2.9	3.1	3.3	3.4	3.6
74	254	5.4	5.9	6.5	7.0	7.5	8.0	8.6	9.1	9.6	10.1
75	255	5.3	5.8	6.3	6.9	7.4	7.9	8.4	8.9	9.4	9.9
76	256	2.9	3.0	3.0	3.0	3.0	3.1	3.2	3.2	3.3	3.3
77	257	11.5	11.9	12.3	12.7	13.1	13.5	13.8	14.2	14.6	15.0
78	258	5.3	5.5	5.8	6.0	6.3	6.6	6.9	7.1	7.3	7.6
79	259	6.8	6.9	7.1	7.3	7.5	7.6	7.8	8.0	8.1	8.3
80	260	19.4	19.7	20.1	20.4	20.7	21.0	21.3	21.7	22.0	22.3
81	261	35.2	36.5	37.9	39.2	40.5	41.8	43.1	44.4	45.7	47.0
82	262	5.5	5.8	6.2	6.5	6.8	7.1	7.4	7.8	8.1	8.4
83	263	16.9	17.0	17.0	17.1	17.2	17.3	17.4	17.4	17.5	17.6
84	264	6.9	7.1	7.3	7.5	7.8	8.0	8.2	8.4	8.6	8.8
85	265	11.2	12.2	13.1	14.1	15.1	16.0	17.0	18.0	18.9	19.9
86	266	7.2	7.3	7.4	7.5	7.5	7.7	7.7	7.8	7.9	8.0
87	267	14.6	14.8	15.1	15.3	15.5	15.7	15.9	16.2	16.4	16.6
88	268	6.5	6.8	7.2	7.5	7.8	8.1	8.4	8.8	9.1	9.4
89	269	4.5	4.5	4.8	5.0	5.3	5.5	5.8	6.0	6.3	6.5
90	270	20.7	20.4	20.1	19.8	19.5	19.2	18.9	18.6	18.3	18.0
91	271	3.0	3.0	3.1	3.1	3.2	3.3	3.3	3.4	3.4	3.5
92	272	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6
93	273	1.1	1.2	1.2	1.3	1.4	1.5	1.6	1.7	1.7	1.8
94	274	32.7	34.8	37.0	39.1	41.2	43.3	45.4	47.5	49.6	51.7
95	275	3.6	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.7	4.8
96	276	0.9	0.9	1.0	1.1	1.1	1.2	1.3	1.4	1.4	1.5
97	277	11.8	12.4	13.0	13.7	14.3	14.9	15.5	16.1	16.7	17.3
98	278	20.5	21.5	22.4	23.4	24.4	25.3	26.3	27.3	28.2	29.2
99	279	6.5	6.8	7.2	7.5	7.9	8.2	8.6	8.9	9.3	9.6
100	280	17.6	18.9	20.3	21.6	23.0	24.3	25.7	27.0	28.4	29.7
101	281	6.3	6.8	7.2	7.7	8.1	8.6	9.0	9.4	9.9	10.3
102	282	5.4	5.9	6.5	7.0	7.5	8.0	8.6	9.1	9.6	10.1
103	283	15.7	17.2	18.7	20.2	21.7	23.2	24.7	26.2	27.7	29.2
104	284	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7
105	285	22.2	23.3	24.5	25.6	26.8	27.9	29.1	30.2	31.4	32.5
106	286	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7
107	287	8.4	8.6	8.8	9.0	9.3	9.5	9.7	9.9	10.1	10.3
108	288	18.0	18.7	19.3	20.0	20.6	21.3	21.9	22.5	23.2	23.8
109	289	2.8	2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.2	3.2
110	290	10.3	10.6	11.0	11.3	11.6	11.9	12.2	12.6	12.9	13.2
111	291	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2	3.3
112	292										

113	2113	13.5	14.1	14.8	15.4	16.1	16.7	17.4	18.0	18.7	19.3
114	2114	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.7	1.7
115	2115	8.5	8.6	8.8	8.9	9.0	9.1	9.2	9.4	9.5	9.6
116	2116	15.6	16.3	16.7	17.2	17.7	18.2	18.7	19.1	19.6	20.1
117	2117	4.5	4.6	4.8	4.9	5.1	5.3	5.4	5.6	5.7	5.9
118	2118	9.7	9.9	10.2	10.4	10.7	10.9	11.2	11.4	11.7	11.9
119	2119	10.7	11.2	11.8	12.3	12.8	13.3	13.9	14.4	14.9	15.4
120	2120	13.1	13.5	13.9	14.4	14.8	15.2	15.6	16.0	16.4	16.8
121	2121	21.6	22.1	23.1	23.9	24.6	25.4	26.1	26.8	27.6	28.3
122	2122	6.0	6.4	6.9	7.3	7.8	8.2	8.7	9.1	9.6	10.0
123	2123	2.9	3.0	3.0	3.1	3.1	3.1	3.2	3.2	3.3	3.3
124	2124	3.2	3.3	3.5	3.6	3.8	4.0	4.1	4.3	4.4	4.6
125	2125	1.8	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.2
126	2126	2.8	2.9	3.1	3.2	3.4	3.6	3.7	3.9	4.0	4.2
127	2127	3.6	3.7	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.6
128	2128	7.1	7.1	7.2	7.3	7.3	7.4	7.5	7.6	7.6	7.7
129	2129	19.5	20.8	22.1	23.4	24.6	25.9	27.2	28.5	29.7	31.0
130	2130	5.2	5.5	5.8	6.1	6.4	6.7	7.0	7.3	7.6	7.9
131	2131	6.0	6.3	6.7	7.0	7.4	7.8	8.1	8.5	8.8	9.2
132	2132	10.8	11.4	12.1	12.8	13.4	14.1	14.7	15.4	16.0	16.7
133	2133	4.4	4.4	4.5	4.6	4.6	4.7	4.8	4.9	4.9	5.0
134	TOTAL	1582.5	1649.6	1718.3	1785.7	1854.0	1921.2	1989.0	2055.4	2122.9	2190.0
135	KL	809.6	834.9	859.8	884.6	910.0	934.6	959.9	984.0	1009.1	1034.0
136	GOMBAK	125.7	136.3	146.9	157.5	168.3	178.8	189.1	199.6	210.2	220.7
138	HULU	101.9	110.8	120.2	128.5	138.7	147.8	157.1	166.1	175.1	184.3
139	PJ	259.3	266.9	275.2	282.8	290.7	298.4	306.2	314.1	322.0	329.5
140	SHAHALAM	128.7	137.4	146.2	155.0	163.8	172.4	181.2	189.7	198.5	207.1
141	KLANG	157.3	163.3	170.0	176.3	182.5	189.2	195.5	201.9	208.0	214.4

9. TOTAL ENERGY CONSUMPTION IN KLANG VALLEY

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TB040101 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY HOUSEHOLD BASE

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	59930.2	11986.0	11838.2	21850.9	2367.4	21850.9	21850.9	2367.4	17017.3	124990.0	17017.3	124990.0	17017.3	124990.0
2	#1986	62770.0	12994.0	12667.5	21988.8	4462.9	21988.8	21988.8	4462.9	17758.3	132641.5	17758.3	132641.5	17758.3	132641.5
3	#1987	65627.6	13990.4	13514.9	22117.1	6581.8	22117.1	22117.1	6581.8	18526.6	140358.4	18526.6	140358.4	18526.6	140358.4
4	#1988	68455.7	14996.8	14342.0	22249.3	8691.5	22249.3	22249.3	8691.5	19253.4	147988.7	19253.4	147988.7	19253.4	147988.7
5	#1989	71341.0	16018.1	15187.8	22381.0	10818.0	22381.0	22381.0	10818.0	20020.1	155766.0	20020.1	155766.0	20020.1	155766.0
6	#1990	74214.5	17034.2	16038.3	22513.4	12949.8	22513.4	22513.4	12949.8	20769.9	163520.1	20769.9	163520.1	20769.9	163520.1
7	#1991	77130.4	18087.7	16710.3	23736.0	13157.8	23736.0	23736.0	13157.8	21540.4	170362.6	21540.4	170362.6	21540.4	170362.6
8	#1992	80086.1	19128.0	17383.0	24972.4	13383.6	24972.4	24972.4	13383.6	22313.0	177266.1	22313.0	177266.1	22313.0	177266.1
9	#1993	83101.0	20212.4	18062.4	26231.9	13607.2	26231.9	26231.9	13607.2	23094.4	184309.3	23094.4	184309.3	23094.4	184309.3
10	#1994	86004.9	21255.5	18731.3	27446.8	13814.0	27446.8	27446.8	13814.0	23849.6	191102.1	23849.6	191102.1	23849.6	191102.1
11	#1995	88971.8	22318.4	19402.9	28692.3	14034.8	28692.3	28692.3	14034.8	24630.6	198050.8	24630.6	198050.8	24630.6	198050.8
12	#1996	92978.2	23699.1	20071.8	29467.8	14968.2	29467.8	29467.8	14968.2	25568.3	206753.4	25568.3	206753.4	25568.3	206753.4
13	#1997	97044.5	25085.3	20722.8	30230.8	15936.0	30230.8	30230.8	15936.0	26484.0	215503.4	26484.0	215503.4	26484.0	215503.4
14	#1998	101113.1	26474.9	21394.7	30998.9	16870.6	30998.9	30998.9	16870.6	27421.1	224273.3	27421.1	224273.3	27421.1	224273.3
15	#1999	105180.7	27869.6	22033.8	31793.3	17835.9	31793.3	31793.3	17835.9	28325.5	233038.8	28325.5	233038.8	28325.5	233038.8
16	#2000	109221.6	29261.1	22707.9	32563.9	18796.2	32563.9	32563.9	18796.2	29261.5	241812.2	29261.5	241812.2	29261.5	241812.2
17	#2001	110353.2	31054.8	24615.5	33503.0	19454.3	33503.0	33503.0	19454.3	30352.5	249333.3	30352.5	249333.3	30352.5	249333.3
18	#2002	111499.3	32844.9	26525.7	34441.2	20089.2	34441.2	34441.2	20089.2	31442.5	256842.8	31442.5	256842.8	31442.5	256842.8
19	#2003	112600.5	34644.8	28451.5	35375.7	20740.9	35375.7	35375.7	20740.9	32529.3	264342.7	32529.3	264342.7	32529.3	264342.7
20	#2004	113757.4	36444.7	30373.2	36352.3	21404.1	36352.3	36352.3	21404.1	33623.9	271955.6	33623.9	271955.6	33623.9	271955.6
21	#2005	114884.5	38260.4	32311.2	37286.0	22053.5	37286.0	37286.0	22053.5	34721.5	279517.1	34721.5	279517.1	34721.5	279517.1

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040102 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY HOUSEHOLD MEDIUM

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	59930.2	11986.0	11838.2	21850.9	2367.4	17017.3	124990.0							
2	#1986	62691.7	12977.7	12651.9	21961.7	4457.5	17736.2	132476.7							
3	#1987	65465.9	13956.0	13481.6	22062.5	6565.2	18481.0	140012.2							
4	#1988	68218.3	14944.7	14292.3	22172.3	8661.5	19186.4	147475.5							
5	#1989	70997.4	15941.0	15114.5	22273.7	10765.8	19923.9	155016.3							
6	#1990	73774.5	16933.1	15943.2	22379.6	12873.3	20646.6	162550.3							
7	#1991	76590.9	17961.2	16593.5	23569.8	13065.6	21390.2	169171.2							
8	#1992	79428.0	18970.8	17240.2	24767.1	13273.6	22129.4	175809.1							
9	#1993	82274.8	20011.5	17883.1	25971.1	13472.0	22864.8	182477.3							
10	#1994	85109.3	21034.0	18536.0	27161.4	13669.8	23601.5	189112.0							
11	#1995	87953.9	22063.2	19181.3	28364.0	13874.1	24348.5	195785.0							
12	#1996	91935.2	23433.2	19846.5	29137.4	14800.3	25281.5	204434.1							
13	#1997	95977.0	24809.3	20494.9	29897.8	15760.6	26192.8	213132.4							
14	#1998	100031.4	26191.6	21165.5	30667.3	16690.2	27127.5	221873.5							
15	#1999	104102.2	27583.8	21807.9	31467.3	17653.2	28035.1	230649.5							
16	#2000	108133.2	28969.6	22481.8	32239.2	18608.9	28969.8	239402.5							
17	#2001	109283.7	30753.7	24377.0	33178.8	19265.8	30058.4	246917.4							
18	#2002	110446.3	32535.1	26275.4	34116.1	19899.5	31145.4	254417.8							
19	#2003	111564.7	34326.1	28189.8	35050.1	20550.0	32230.1	261910.8							
20	#2004	112736.3	36117.5	30100.6	36026.1	21212.0	33322.2	269514.7							
21	#2005	113873.3	37923.8	32026.9	36958.1	21859.5	34415.8	277057.4							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040103 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY HOUSEHOLD LOW

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	59930.2	11986.0	11838.2	21850.9	2367.4	17017.3	124990.0					
2	#1986	62643.5	12967.6	12641.9	21944.6	4454.0	17722.5	132374.1					
3	#1987	65365.5	13934.4	13461.0	22028.6	6555.3	18452.4	139797.2					
4	#1988	68063.9	14910.8	14259.7	22122.3	8641.8	19142.9	147141.4					
5	#1989	70782.0	15892.6	15068.7	22206.3	10733.1	19863.4	154546.1					
6	#1990	73495.0	16869.0	15882.6	22294.9	12824.4	20568.6	161934.5					
7	#1991	76247.0	17880.4	16518.8	23463.9	13006.9	21293.7	168410.7					
8	#1992	79014.2	18872.0	17150.4	24638.0	13204.4	22014.3	174893.3					
9	#1993	81786.3	19892.7	17776.8	25816.8	13391.8	22729.1	181393.5					
10	#1994	84543.6	20894.3	18413.1	26980.7	13579.1	23444.3	187855.1					
11	#1995	87305.6	21900.6	19039.6	28154.8	13771.7	24169.5	194341.8					
12	#1996	91030.1	23202.4	19651.4	28850.3	14654.6	25032.7	202421.5					
13	#1997	94798.3	24504.6	20243.3	29530.9	15567.1	25871.1	210515.3					
14	#1998	98561.7	25807.2	20854.7	30217.0	16445.1	26729.3	218615.0					
15	#1999	102330.3	27114.2	21436.8	30931.9	17352.7	27558.1	226724.0					
16	#2000	106048.9	28411.3	22048.3	31617.9	18250.4	28411.5	234788.3					
17	#2001	106937.0	30093.2	23853.4	32466.0	18852.0	29412.9	241614.5					
18	#2002	107834.6	31765.5	25654.0	33309.4	19429.0	30408.8	248401.3					
19	#2003	108692.5	33442.5	27464.2	34147.8	20021.1	31400.5	255168.6					
20	#2004	109605.4	35114.5	29264.9	35025.8	20623.0	32396.9	262030.5					
21	#2005	110488.6	36796.5	31075.1	35859.5	21209.9	33393.0	268822.6					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040201 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY RESTAURANT B/M

NO.	NAME	KL	G	HL	PJ	SA	K	TOTAL
1	#1985	24713.8	2615.5	1757.7	8221.8	1949.2	4108.4	43366.4
2	#1986	25891.9	2889.7	2017.9	8563.4	2319.0	4396.0	46077.9
3	#1987	27032.9	3168.1	2273.3	8901.1	2688.8	4688.1	48752.3
4	#1988	28210.8	3446.7	2533.4	9234.9	3049.4	4980.6	51455.8
5	#1989	29351.7	3724.9	2798.2	9586.0	3432.9	5272.2	54165.9
6	#1990	30506.5	3994.2	3053.8	9928.7	3793.2	5555.3	56831.7
7	#1991	31565.4	4245.4	3282.2	10243.4	4131.0	5824.8	59292.2
8	#1992	32638.2	4501.0	3519.6	10558.3	4460.0	6080.5	61757.6
9	#1993	33692.7	4751.9	3747.6	10850.6	4802.4	6349.7	64194.9
10	#1994	34752.1	5002.9	3989.8	11161.0	5135.4	6623.4	66664.6
11	#1995	35806.0	5254.2	4222.5	11476.3	5473.4	6879.2	69111.6
12	#1996	36956.7	5737.9	4651.4	11836.8	5875.1	7180.5	72238.4
13	#1997	38111.4	6221.9	5057.6	12183.4	6272.0	7454.7	75301.0
14	#1998	39248.4	6705.4	5486.9	12562.4	6674.0	7760.4	78437.5
15	#1999	40380.0	7189.5	5911.2	12908.9	7075.3	8047.7	81512.6
16	#2000	41539.7	7682.3	6331.6	13269.8	7476.8	8330.8	84631.0
17	#2001	42663.2	8161.9	6746.9	13621.4	7869.8	8636.8	87700.0
18	#2002	43817.5	8632.1	7171.5	13977.7	8271.6	8924.0	90794.4
19	#2003	44917.9	9111.5	7582.3	14338.3	8659.5	9216.3	93825.8
20	#2004	46063.3	9595.5	7992.9	14698.6	9061.2	9494.8	96906.3
21	#2005	47200.4	10074.5	8413.0	15041.2	9453.9	9787.1	99970.1

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040202 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY RESTAURANT LOW

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
1	#1985	24713.8	2615.5	1757.7	8221.8	1949.2	4108.4	43366.4						
2	#1986	25562.7	2825.9	1967.4	8458.9	2245.9	4327.7	45388.5						
3	#1987	26431.1	3044.8	2168.5	8719.0	2533.4	4551.4	47448.2						
4	#1988	27270.0	3263.8	2369.2	8960.7	2830.2	4770.2	49464.1						
5	#1989	28124.4	3469.4	2570.0	9198.2	3122.3	4989.7	51474.0						
6	#1990	28954.1	3688.6	2775.4	9463.0	3414.5	5204.0	53499.6						
7	#1991	30022.7	3953.2	3031.0	9759.8	3775.1	5496.0	56037.8						
8	#1992	31090.6	4217.8	3281.9	10074.7	4135.7	5751.9	58552.6						
9	#1993	32154.7	4491.9	3528.6	10380.6	4505.6	6025.7	61087.1						
10	#1994	33227.0	4770.3	3793.3	10681.8	4870.7	6313.4	63656.5						
11	#1995	34268.4	5021.2	4039.8	10992.4	5235.7	6586.9	66144.4						
12	#1996	35358.9	5496.1	4450.8	11321.1	5623.9	6865.6	69116.4						
13	#1997	36436.0	5975.5	4865.9	11672.2	6007.4	7148.6	72105.6						
14	#1998	37558.7	6436.5	5268.0	11996.4	6409.1	7431.7	75100.4						
15	#1999	38654.9	6915.6	5683.4	12352.6	6797.1	7705.6	78109.2						
16	#2000	39718.3	7385.7	6103.3	12690.4	7175.8	7997.6	81071.1						
17	#2001	40736.3	7819.2	6477.4	13000.4	7541.0	8248.6	83822.9						
18	#2002	41713.5	8252.9	6842.7	13320.1	7892.7	8508.8	86530.7						
19	#2003	42740.4	8686.9	7221.6	13626.1	8244.1	8764.4	89283.5						
20	#2004	43712.8	9111.6	7596.0	13945.3	8600.2	9020.2	91986.1						
21	#2005	44712.5	9545.0	7965.6	14260.4	8960.5	9275.5	94719.5						

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040301 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY HOTEL

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	6659.4	0.0	0.0	0.0	0.0	0.0	810.3	0.0	0.0	0.0	0.0	0.0	7469.7	0.0
2	#1986	7024.9	0.0	0.0	0.0	0.0	0.0	854.7	0.0	0.0	0.0	0.0	0.0	7879.6	0.0
3	#1987	7389.0	0.0	0.0	0.0	0.0	0.0	900.1	0.0	0.0	0.0	0.0	0.0	8289.1	0.0
4	#1988	7754.4	0.0	0.0	0.0	0.0	0.0	942.2	0.0	0.0	0.0	0.0	0.0	8696.6	0.0
5	#1989	8118.6	0.0	0.0	0.0	0.0	0.0	987.8	0.0	0.0	0.0	0.0	0.0	9106.4	0.0
6	#1990	8483.9	0.0	0.0	0.0	0.0	0.0	1032.2	0.0	0.0	0.0	0.0	0.0	9516.1	0.0
7	#1991	9048.3	0.0	0.0	0.0	0.0	0.0	1101.7	0.0	0.0	0.0	0.0	0.0	10150.0	0.0
8	#1992	9609.2	0.0	0.0	0.0	0.0	0.0	1168.8	0.0	0.0	0.0	0.0	0.0	10778.0	0.0
9	#1993	10172.5	0.0	0.0	0.0	0.0	0.0	1237.0	0.0	0.0	0.0	0.0	0.0	11409.5	0.0
10	#1994	10734.7	0.0	0.0	0.0	0.0	0.0	1305.3	0.0	0.0	0.0	0.0	0.0	12040.0	0.0
11	#1995	11300.4	0.0	0.0	0.0	0.0	0.0	1374.8	0.0	0.0	0.0	0.0	0.0	12675.2	0.0
12	#1996	11861.3	0.0	0.0	0.0	0.0	0.0	1442.9	0.0	0.0	0.0	0.0	0.0	13304.2	0.0
13	#1997	12424.6	0.0	0.0	0.0	0.0	0.0	1511.3	0.0	0.0	0.0	0.0	0.0	13935.9	0.0
14	#1998	12986.8	0.0	0.0	0.0	0.0	0.0	1579.5	0.0	0.0	0.0	0.0	0.0	14566.3	0.0
15	#1999	13549.0	0.0	0.0	0.0	0.0	0.0	1646.6	0.0	0.0	0.0	0.0	0.0	15195.6	0.0
16	#2000	14112.3	0.0	0.0	0.0	0.0	0.0	1716.0	0.0	0.0	0.0	0.0	0.0	15828.3	0.0
17	#2001	14676.9	0.0	0.0	0.0	0.0	0.0	1785.5	0.0	0.0	0.0	0.0	0.0	16462.4	0.0
18	#2002	15237.8	0.0	0.0	0.0	0.0	0.0	1852.7	0.0	0.0	0.0	0.0	0.0	17090.5	0.0
19	#2003	15801.0	0.0	0.0	0.0	0.0	0.0	1921.0	0.0	0.0	0.0	0.0	0.0	17722.0	0.0
20	#2004	16363.3	0.0	0.0	0.0	0.0	0.0	1989.2	0.0	0.0	0.0	0.0	0.0	18352.5	0.0
21	#2005	16929.0	0.0	0.0	0.0	0.0	0.0	2058.7	0.0	0.0	0.0	0.0	0.0	18987.7	0.0

COLUMN ELEMENT LABELS
 1 FEDERAL TERRITORY (1000NM3/Y)
 2 GOMBAK (1000NM3/Y)
 3 HULU LANGAT (1000NM3/Y)
 4 PETALING JAYA (1000NM3/Y)
 5 SHAH ALAM (1000NM3/Y)
 6 KLANG (1000NM3/Y)
 7 TOTAL (1000NM3/Y)

T8040401 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY INDUSTRY BASE

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	21415.0	13900.0	8213.0	101158.0	41048.0	56615.0	242349.0							
2	#1986	22511.3	15196.4	10470.7	102397.2	46116.1	62637.2	259328.9							
3	#1987	23697.5	16526.2	12602.6	103984.2	51239.8	68258.7	276309.0							
4	#1988	24816.7	17849.6	14843.5	105143.3	56608.6	73967.3	293229.0							
5	#1989	26008.5	19120.2	17086.6	106716.7	61527.7	79749.4	310209.1							
6	#1990	27211.3	20437.3	19296.9	108210.8	66606.7	85425.8	327188.8							
7	#1991	28924.5	22206.0	21724.8	112768.9	73140.4	92766.3	351530.9							
8	#1992	30662.1	24025.1	24343.6	116784.7	79626.5	100430.6	375872.6							
9	#1993	32491.5	25718.6	26640.3	120260.1	86471.9	108632.1	400214.5							
10	#1994	34191.3	27644.7	29530.0	124345.1	92838.0	116007.3	424556.4							
11	#1995	35991.6	29402.7	32128.1	128325.8	99418.2	123631.5	448897.9							
12	#1996	37307.9	32804.6	37378.6	133240.8	107883.0	133351.9	481966.8							
13	#1997	38850.0	36208.1	42555.7	138312.5	117046.6	142063.1	515036.0							
14	#1998	40141.0	39726.4	47929.2	143118.0	125468.7	151662.9	548046.2							
15	#1999	41506.6	43384.6	53395.6	147718.7	134521.4	160588.3	581115.2							
16	#2000	42753.0	46829.9	58622.4	152494.5	143436.2	170048.6	614184.6							
17	#2001	43872.8	50223.4	64119.1	156991.1	152351.1	179696.2	647253.7							
18	#2002	45249.1	53951.4	69743.2	161607.9	161178.9	188592.0	680322.5							
19	#2003	46381.9	57539.4	75201.3	165973.7	169840.8	198395.5	713332.6							
20	#2004	47814.0	61104.0	80983.6	170653.3	178867.0	206979.6	746401.5							
21	#2005	48847.1	64752.8	86548.4	174770.2	187649.8	216902.7	779471.0							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040402 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY INDUSTRY MEDIUM

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	21415.0	13900.0	8213.0	101158.0	41048.0	56615.0	242349.0							
2	#1986	21965.1	14827.5	10216.7	99912.2	44997.0	61117.2	253035.7							
3	#1987	22612.8	15769.9	12026.0	99225.1	48894.6	65134.6	263663.0							
4	#1988	23219.1	16700.4	13887.8	98373.7	52963.7	69205.0	274349.7							
5	#1989	23893.4	17564.8	15696.7	98036.4	56523.1	73262.6	284977.0							
6	#1990	24589.5	18468.3	17437.7	97784.4	60189.1	77194.9	295663.9							
7	#1991	26174.1	20094.6	19659.1	102046.2	66185.8	83945.7	318105.5							
8	#1992	27785.2	21770.9	22059.5	105827.5	72155.6	91007.9	340606.6							
9	#1993	29474.2	23330.2	24166.3	109092.1	78441.6	98543.9	363048.3							
10	#1994	31050.0	25104.8	26816.8	112920.8	84308.5	105349.1	385550.0							
11	#1995	32711.8	26723.3	29200.3	116632.0	90358.6	112365.6	407991.6							
12	#1996	33898.0	29806.2	33962.1	121062.4	98022.3	121163.4	437914.4							
13	#1997	35295.6	32895.7	38662.5	125637.0	106338.7	129066.6	467896.1							
14	#1998	36465.5	36089.1	43540.7	129966.9	113980.5	137776.5	497819.2							
15	#1999	37704.0	39410.1	48503.8	134109.6	122197.3	145876.0	527800.8							
16	#2000	38830.6	42533.2	53243.8	138393.2	130275.8	154446.6	557723.2							
17	#2001	39842.6	45609.9	58229.2	142418.5	138356.5	163189.5	587646.2							
18	#2002	41092.7	48995.7	63336.9	146560.4	146373.5	171268.7	617627.9							
19	#2003	42121.8	52254.7	68294.5	150463.7	154241.8	180173.9	647550.4							
20	#2004	43424.5	55494.3	73548.9	154640.4	162446.1	187977.8	677532.0							
21	#2005	44362.1	58807.3	78601.7	158276.8	170420.2	196987.0	707455.1							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040403 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY INDUSTRY LOW

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	21415.0	13900.0	8213.0	101158.0	41048.0	56615.0	242349.0							
2	#1986	21582.5	14423.0	9653.6	98191.9	43618.1	59689.1	247158.2							
3	#1987	21687.2	15015.7	11017.8	96583.7	46124.0	61538.9	251967.3							
4	#1988	21885.8	15499.9	12288.8	94209.8	48452.2	64380.2	256716.7							
5	#1989	22060.5	16033.3	13650.5	92497.8	50904.0	66379.2	261525.3							
6	#1990	22260.5	16437.5	14799.8	91036.3	53078.9	68721.4	266334.4							
7	#1991	23243.5	17670.5	16588.9	92067.3	57363.4	73412.0	280345.6							
8	#1992	24103.4	18723.5	18531.0	93357.3	61871.9	77770.4	294357.5							
9	#1993	25052.7	19775.4	20404.0	94179.9	65744.4	83271.4	308427.8							
10	#1994	25968.3	20910.7	22292.3	95349.0	70108.4	87810.6	322439.3							
11	#1995	26995.0	22019.5	24061.7	96505.8	74373.7	92495.1	336450.8							
12	#1996	27108.1	23898.4	27046.1	97406.3	78416.2	96824.2	350699.3							
13	#1997	27381.1	25734.4	30325.6	98334.9	82559.5	100612.8	364948.3							
14	#1998	27626.5	27512.1	33220.3	99167.7	86754.9	104916.1	379197.6							
15	#1999	27857.3	29308.0	36268.0	100175.6	90833.9	109003.5	393446.3							
16	#2000	28216.6	31174.0	39173.8	101308.6	94974.8	112847.0	407694.8							
17	#2001	28529.2	32878.5	41872.3	102350.2	99341.7	116971.6	421943.5							
18	#2002	28839.6	34552.2	44880.5	103534.3	103253.8	121131.9	436192.3							
19	#2003	29265.2	36295.3	47619.4	104947.2	107158.5	125096.8	450382.4							
20	#2004	29662.1	38053.3	50442.3	106076.2	111143.0	129254.0	464630.9							
21	#2005	30059.7	39747.7	53111.8	107576.0	115310.1	133074.5	478879.8							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB040501 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY TOTAL		BASE													
NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985		112718.4	28501.5		21808.9		132041.0		45364.6		77740.7		418175.1	
2	#1986		118198.1	31080.1		25156.1		133804.1		52898.0		84791.5		445927.9	
3	#1987		123747.0	33684.7		28390.8		135902.5		60510.4		91473.4		473708.8	
4	#1988		129237.6	36293.1		31718.9		137569.7		68349.5		98201.3		501370.1	
5	#1989		134819.8	38863.2		35072.6		139671.5		75778.6		105041.7		529247.4	
6	#1990		140416.2	41465.7		38389.0		141685.1		83349.7		111751.0		557056.7	
7	#1991		146668.6	44539.1		41717.3		147850.0		90429.2		120131.5		591335.7	
8	#1992		152995.6	47654.1		45246.2		153484.2		97470.1		128824.1		625674.3	
9	#1993		159457.7	50682.9		48450.3		158579.6		104881.5		138076.2		660128.2	
10	#1994		165683.0	53903.1		52251.1		164258.2		111787.4		146480.3		694363.1	
11	#1995		172069.8	56975.3		55753.5		169869.2		118926.4		155141.3		728735.5	
12	#1996		179104.1	62241.6		62101.8		175988.3		128726.3		166100.7		774262.8	
13	#1997		186430.5	67515.3		68336.1		182238.0		139254.6		176001.8		819776.3	
14	#1998		193489.3	72906.7		74810.8		188258.8		149013.3		186844.4		865323.3	
15	#1999		200616.3	78443.7		81340.6		194067.5		159432.6		196961.5		910862.2	
16	#2000		207626.6	83773.3		87661.9		200044.2		169709.2		207640.9		956456.1	
17	#2001		211566.1	89440.1		95481.5		205901.0		179675.2		218685.5		1000749.4	
18	#2002		215803.7	95428.4		103440.4		211879.5		189539.7		228958.5		1045050.2	
19	#2003		219701.3	101295.7		111235.1		217608.7		199241.2		240141.1		1089223.1	
20	#2004		223998.0	107144.2		119349.7		223693.4		209332.3		250098.3		1133615.9	
21	#2005		227861.0	113087.7		127272.6		229156.1		219157.2		261411.3		1177945.9	

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3)
- 2 GOMBAK (1000NM3)
- 3 HULU LANGAT (1000NM3)
- 4 PETALING JAYA (1000NM3)
- 5 SHAH ALAM (1000NM3)
- 6 KLANG (1000NM3)
- 7 TOTAL (1000NM3)

TB040502 2-DIMENSIONAL DATA (21:7)

TOTAL ENERGY TOTAL		MEDIUM													
NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	112718.4	28501.5	21808.9	132041.0	45364.6	77740.7	418175.1							
2	#1986	117573.6	30694.9	24886.5	131292.0	51773.5	83249.4	439469.9							
3	#1987	122500.6	32894.0	27780.9	131088.8	58148.6	88303.7	460716.6							
4	#1988	127402.6	35091.8	30713.5	130723.1	64674.6	93372.0	481977.6							
5	#1989	132361.1	37230.7	33609.4	130883.9	70721.8	98458.7	503265.6							
6	#1990	137354.4	39395.6	36434.7	131124.9	76855.6	103396.8	524562.0							
7	#1991	143378.7	42301.2	39534.8	136961.1	83382.4	111160.7	556718.9							
8	#1992	149460.6	45242.7	42819.3	142321.7	89889.2	119217.8	588951.3							
9	#1993	155614.2	48093.6	45797.0	147150.8	96716.0	127758.4	621130.0							
10	#1994	161646.1	51141.7	49342.6	152548.5	103113.7	135574.0	653366.6							
11	#1995	167772.1	54040.7	52604.1	157847.1	109706.1	143593.3	685563.4							
12	#1996	174651.2	58977.3	58460.0	163479.5	118697.7	153625.4	727891.1							
13	#1997	181808.6	63926.9	64215.0	169229.5	128371.3	162714.1	770265.4							
14	#1998	188732.1	68986.1	70193.1	174776.1	137344.7	172664.4	812696.5							
15	#1999	195735.2	74183.4	76222.9	180132.4	146925.8	181958.8	855158.5							
16	#2000	202615.8	79185.1	82057.2	185618.2	156361.5	191747.2	897585.0							
17	#2001	206466.4	84525.5	89353.1	191004.2	165492.1	201884.7	938726.0							
18	#2002	210594.3	90162.9	96783.8	196506.9	174544.6	211338.1	979930.6							
19	#2003	214405.4	95692.3	104066.6	201773.1	183451.3	221620.3	1021009.0							
20	#2004	218587.4	101207.3	111642.4	207354.3	192719.3	230794.8	1062305.5							
21	#2005	222364.8	106805.6	119041.6	212334.8	201733.6	241189.9	1103470.3							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3)
- 2 GOMBAK (1000NM3)
- 3 HULU LANGAT (1000NM3)
- 4 PETALING JAYA (1000NM3)
- 5 SHAH ALAM (1000NM3)
- 6 KLANG (1000NM3)
- 7 TOTAL (1000NM3)

TB040503 2-DIMENSIONAL DATA (21:7)

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985	112718.4	28501.5	21808.9	132041.0	45364.6	77740.7	418175.1							
2	#1986	116813.6	30216.5	24262.9	129450.1	50318.0	81739.3	432800.4							
3	#1987	120872.8	31994.9	26647.3	128231.4	55212.7	84542.7	447501.8							
4	#1988	124974.1	33674.5	28917.7	126235.0	59924.2	88293.3	462018.8							
5	#1989	129085.5	35395.3	31289.2	124890.1	64759.4	91232.3	476651.8							
6	#1990	133193.5	36995.1	33457.8	123826.4	69317.8	94494.0	491284.6							
7	#1991	138561.5	39504.1	36138.7	126392.7	74145.4	100201.7	514944.1							
8	#1992	143817.4	41813.3	38963.3	129238.8	79212.0	105536.6	538581.4							
9	#1993	149166.2	44160.0	41709.4	131614.3	83641.8	112026.2	562317.9							
10	#1994	154473.6	46575.3	44498.7	134316.8	88558.2	117568.3	585990.9							
11	#1995	159869.4	48941.3	47141.1	137027.8	93381.1	123251.5	609612.2							
12	#1996	165358.4	52596.9	51148.3	139020.6	98694.7	128722.5	635541.4							
13	#1997	171040.0	56214.5	55434.8	141049.3	104134.0	133632.5	661505.1							
14	#1998	176733.7	59755.8	59343.0	142960.6	109609.1	139077.1	687479.3							
15	#1999	182391.5	63337.8	63388.2	145106.7	114983.7	144267.2	713475.1							
16	#2000	188096.1	66971.0	67325.4	147332.9	120401.0	149256.1	739382.5							
17	#2001	190879.4	70790.9	72203.1	149602.1	125734.7	154633.1	763843.3							
18	#2002	193625.5	74570.6	77377.2	152016.5	130575.5	160049.5	788214.8							
19	#2003	196499.1	78424.7	82305.2	154642.1	135423.7	165261.7	812556.5							
20	#2004	199343.6	82279.4	87303.2	157036.5	140366.2	170671.1	837000.0							
21	#2005	202189.8	86089.2	92152.5	159754.6	145480.5	175743.0	861409.6							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3)
- 2 GOMBAK (1000NM3)
- 3 HULU LANGAT (1000NM3)
- 4 PETALING JAYA (1000NM3)
- 5 SHAH ALAM (1000NM3)
- 6 KLANG (1000NM3)
- 7 TOTAL (1000NM3)

10. POTENTIAL CITY GAS DEMAND IN KLANG VALLEY

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10.1 Household	10-1
10.2 Restaurant	10-4
10.3 Hotel	10-6
10.4 Manufacturing Industry	10-7
10.5 Total	10-10

TB050101 2-DIMENSIONAL DATA (21:7)

POTENTIAL HOUSEHOLD BASE

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
	1	#1985	34984.5	6997.1	6910.6	12755.4	1382.0	9933.6	72963.2							
	2	#1986	36790.7	7615.9	7424.7	12888.7	2616.0	10408.8	77744.8							
	3	#1987	38621.3	8233.1	7953.6	13015.2	3873.0	10902.7	82598.9							
	4	#1988	40429.5	8857.2	8470.5	13140.7	5133.1	11371.2	87402.2							
	5	#1989	42307.0	9499.1	9007.1	13272.9	6415.2	11872.7	92374.0							
	6	#1990	44178.3	10140.3	9547.2	13401.5	7708.8	12364.0	97340.1							
	7	#1991	46071.4	10803.8	9981.3	14178.1	7859.3	12866.5	101760.4							
	8	#1992	48037.9	11473.5	10426.8	14979.3	8027.6	13383.3	106328.4							
	9	#1993	50846.0	12367.0	11051.7	16050.4	8325.3	14130.7	112771.1							
	10	#1994	53560.3	13237.5	11665.3	17093.6	8602.8	14852.8	119012.3							
	11	#1995	56419.4	14152.8	12304.1	18194.6	8899.6	15619.2	125589.7							
	12	#1996	60064.7	15309.7	12966.5	19036.1	9669.5	16517.5	133564.0							
	13	#1997	63839.0	16502.3	13632.1	19886.9	10483.0	17422.3	141765.6							
	14	#1998	67694.8	17724.4	14323.4	20753.4	11295.0	18358.3	150149.3							
	15	#1999	71590.0	18968.9	14997.1	21640.2	12140.1	19279.2	158615.5							
	16	#2000	75571.7	20246.3	15711.8	22531.5	13005.8	20246.5	167313.6							
	17	#2001	77604.8	21838.8	17310.7	23560.6	13681.3	21344.9	175341.1							
	18	#2002	79666.3	23467.8	18953.0	24608.7	14354.0	22465.2	183515.0							
	19	#2003	81710.0	25140.3	20646.3	25670.1	15051.1	23605.4	191823.2							
	20	#2004	83805.8	26849.0	22376.2	26781.2	15768.5	24771.3	200352.0							
	21	#2005	85902.2	28608.2	24160.0	27879.6	16490.4	25962.1	209002.5							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050102 2-DIMENSIONAL DATA (21:7)

POTENTIAL HOUSEHOLD MEDIUM

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7	TOTAL
1	#1985	34984.5	6997.1	6910.6	12755.4	1382.0	9933.6	72963.2							
2	#1986	36653.3	7587.2	7397.0	12839.9	2606.0	10369.6	77453.0							
3	#1987	38335.8	8172.0	7894.4	12918.6	3844.6	10822.1	81987.5							
4	#1988	40006.0	8764.2	8381.4	13002.7	5079.3	11251.7	86485.3							
5	#1989	41700.6	9362.9	8877.6	13082.6	6323.5	11702.1	91049.3							
6	#1990	43395.9	9960.7	9378.4	13164.6	7572.5	12145.3	95617.4							
7	#1991	45118.4	10580.5	9774.9	13884.7	7696.8	12600.4	99655.7							
8	#1992	46857.4	11191.4	10170.6	14610.7	7830.4	13055.0	103715.5							
9	#1993	48608.3	11823.2	10565.2	15343.9	7959.1	13508.6	107808.3							
10	#1994	50353.7	12444.6	10966.8	16069.3	8087.9	13963.2	111885.5							
11	#1995	52111.8	13071.9	11364.3	16805.3	8220.1	14426.6	116000.0							
12	#1996	55604.1	14172.8	12003.7	17622.7	8951.7	15290.8	123645.8							
13	#1997	59227.6	15310.1	12647.4	18450.7	9726.1	16163.6	131525.5							
14	#1998	62948.6	16482.4	13319.4	19298.9	10503.1	17070.9	139623.3							
15	#1999	66765.7	17690.9	13986.1	20181.7	11321.7	17980.3	147926.4							
16	#2000	70641.0	18925.5	14686.7	21061.0	12156.6	18925.1	156395.9							
17	#2001	72685.1	20454.3	16213.2	22066.7	12813.8	19991.7	164224.8							
18	#2002	74754.9	22020.6	17784.4	23090.9	13468.9	21080.3	172200.0							
19	#2003	76807.3	23632.1	19407.4	24130.5	14147.8	22188.8	180313.9							
20	#2004	78908.7	25280.5	21068.8	25216.3	14847.1	23323.5	188644.9							
21	#2005	80996.4	26974.6	22779.9	26287.2	15548.4	24479.4	197065.9							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050103 2-DIMENSIONAL DATA (21:7)

POTENTIAL HOUSEHOLD LOW

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
			====	====	====	====	====	====	====	====	====	====	====	====
1	#1985	34984.5	6997.1	6997.1	6997.1	6910.6	12755.4	1382.0	9933.6	72963.2				
2	#1986	36567.9	7569.9	7569.9	7569.9	7379.9	12810.5	2600.2	10345.6	77274.0				
3	#1987	38157.8	8134.1	8134.1	8134.1	7857.8	12859.5	3827.1	10771.5	81607.8				
4	#1988	39732.5	8704.4	8704.4	8704.4	8324.3	12914.2	5044.8	11174.9	85895.1				
5	#1989	41318.8	9277.2	9277.2	9277.2	8796.5	12963.2	6265.4	11595.5	90216.6				
6	#1990	42902.3	9847.7	9847.7	9847.7	9271.8	13014.9	7486.5	12007.3	94530.5				
7	#1991	44509.4	10437.9	10437.9	10437.9	9643.1	13697.4	7592.8	12430.2	98310.8				
8	#1992	46124.9	11016.4	11016.4	11016.4	10011.7	14382.8	7708.0	12850.6	102094.4				
9	#1993	47742.8	11612.5	11612.5	11612.5	10377.2	15070.7	7817.4	13268.1	105888.7				
10	#1994	49352.9	12196.8	12196.8	12196.8	10748.6	15750.3	7926.9	13685.8	109661.3				
11	#1995	50965.1	12784.2	12784.2	12784.2	11114.3	16435.7	8039.5	14109.1	113447.9				
12	#1996	53997.6	13763.1	13763.1	13763.1	11656.8	17114.0	8692.7	14848.9	120073.1				
13	#1997	57126.9	14767.1	14767.1	14767.1	12199.1	17795.8	9381.1	15590.1	126860.1				
14	#1998	60324.2	15795.1	15795.1	15795.1	12764.3	18493.8	10064.9	16359.5	133801.8				
15	#1999	63596.1	16850.9	16850.9	16850.9	13322.3	19223.7	10784.2	17126.6	140903.8				
16	#2000	66906.8	17924.8	17924.8	17924.8	13910.2	19947.9	11514.1	17924.9	148128.7				
17	#2001	68476.0	19269.6	19269.6	19269.6	15274.6	20789.3	12071.8	18833.8	154715.1				
18	#2002	70067.9	20640.3	20640.3	20640.3	16669.4	21643.6	12624.5	19759.0	161404.7				
19	#2003	71650.4	22045.3	22045.3	22045.3	18104.5	22510.2	13198.3	20699.3	168208.0				
20	#2004	73285.9	23478.5	23478.5	23478.5	19567.3	23419.7	13789.3	21661.6	175202.3				
21	#2005	74919.0	24950.4	24950.4	24950.4	21070.6	24315.0	14381.7	22642.8	182279.5				

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050201 2-DIMENSIONAL DATA (21:7)

POTENTIAL RESTAURANT B/M

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
													TOTAL
1	#1985	19011.4	2011.9	1352.2	6324.5	1499.6	3160.3	33359.9					
2	#1986	19917.4	2222.9	1552.2	6587.9	1784.2	3381.5	35446.1					
3	#1987	20795.2	2437.0	1748.7	6847.5	2068.4	3606.2	37503.0					
4	#1988	21701.1	2651.3	1948.9	7104.0	2345.8	3831.2	39582.3					
5	#1989	22578.6	2865.3	2152.5	7374.0	2640.8	4055.5	41666.7					
6	#1990	23467.2	3072.6	2349.1	7637.6	2918.1	4273.6	43718.2					
7	#1991	24281.8	3265.7	2524.9	7879.8	3177.9	4481.2	45611.3					
8	#1992	25107.1	3462.4	2707.5	8122.0	3430.7	4677.6	47507.3					
9	#1993	25917.8	3655.4	2882.8	8346.6	3694.3	4884.5	49381.4					
10	#1994	26732.9	3848.5	3068.9	8585.5	3950.2	5095.0	51281.0					
11	#1995	27544.2	4042.1	3248.1	8828.1	4210.3	5291.7	53164.5					
12	#1996	28429.1	4414.1	3578.2	9105.2	4519.3	5523.5	55569.4					
13	#1997	29317.6	4786.2	3890.6	9371.9	4824.6	5734.4	57925.3					
14	#1998	30191.9	5158.5	4220.8	9663.1	5133.8	5969.6	60337.7					
15	#1999	31062.4	5530.6	4547.2	9930.0	5442.8	6190.7	62703.7					
16	#2000	31954.1	5909.7	4870.6	10207.7	5751.6	6408.6	65102.3					
17	#2001	32818.8	6278.5	5189.8	10478.1	6053.9	6643.7	67462.8					
18	#2002	33706.6	6640.2	5516.4	10752.2	6362.9	6865.0	69843.3					
19	#2003	34553.3	7008.9	5832.5	11029.7	6661.1	7089.6	72175.1					
20	#2004	35434.5	7381.3	6148.6	11306.9	6970.1	7303.9	74545.3					
21	#2005	36308.6	7749.6	6471.6	11570.5	7272.6	7528.6	76901.5					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050202 2-DIMENSIONAL DATA (21:7)

POTENTIAL RESTAURANT LOW

NO.	NAME KL	1	2	3	4	5	6	7
		G	HL	PJ	SA	K	TOTAL	
1	#1985	19011.4	2011.9	1352.2	6324.5	1499.6	3160.3	33359.9
2	#1986	19664.4	2173.6	1513.6	6507.2	1727.8	3328.8	34915.4
3	#1987	20331.8	2342.1	1668.0	6707.1	1948.9	3500.8	36498.7
4	#1988	20977.9	2510.6	1822.5	6893.3	2177.3	3669.4	38051.0
5	#1989	21634.4	2668.8	1976.9	7075.8	2402.1	3838.2	39596.2
6	#1990	22273.2	2837.3	2135.0	7279.2	2626.7	4003.0	41154.4
7	#1991	23095.1	3040.8	2331.6	7507.7	2904.0	4227.9	43107.1
8	#1992	23916.3	3244.6	2524.8	7749.9	3181.5	4424.9	45042.0
9	#1993	24735.2	3455.4	2714.4	7985.2	3465.8	4635.4	46991.4
10	#1994	25560.3	3669.5	2918.0	8216.9	3746.8	4856.5	48968.0
11	#1995	26361.2	3862.6	3107.6	8455.6	4027.5	5067.0	50881.5
12	#1996	27200.2	4228.2	3423.7	8708.7	4326.1	5281.1	53168.0
13	#1997	28028.4	4596.8	3743.0	8979.0	4621.1	5499.0	55467.3
14	#1998	28892.1	4951.4	4052.3	9228.0	4930.2	5716.8	57770.8
15	#1999	29735.2	5320.0	4371.9	9502.1	5228.6	5927.5	60085.3
16	#2000	30553.4	5681.5	4694.8	9762.0	5519.9	6152.1	62363.7
17	#2001	31336.2	6015.0	4982.6	10000.4	5800.8	6345.4	64480.4
18	#2002	32088.2	6348.5	5263.7	10246.4	6071.5	6545.6	66563.9
19	#2003	32878.3	6682.6	5555.2	10481.6	6341.8	6742.0	68681.5
20	#2004	33625.9	7008.9	5843.1	10727.5	6615.4	6938.5	70759.3
21	#2005	34395.3	7342.7	6127.6	10969.5	6892.9	7135.1	72863.1

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050301 2-DIMENSIONAL DATA (21:7)

POTENTIAL HOTEL

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
	1	#1985	1445.4	0.0	0.0	0.0	0.0	0.0	175.8	0.0	0.0	0.0	0.0	0.0	1621.2
	2	#1986	1524.7	0.0	0.0	0.0	0.0	0.0	185.4	0.0	0.0	0.0	0.0	0.0	1710.1
	3	#1987	1603.6	0.0	0.0	0.0	0.0	0.0	195.4	0.0	0.0	0.0	0.0	0.0	1799.0
	4	#1988	1682.9	0.0	0.0	0.0	0.0	0.0	204.5	0.0	0.0	0.0	0.0	0.0	1887.4
	5	#1989	1762.1	0.0	0.0	0.0	0.0	0.0	214.4	0.0	0.0	0.0	0.0	0.0	1976.5
	6	#1990	1841.3	0.0	0.0	0.0	0.0	0.0	224.0	0.0	0.0	0.0	0.0	0.0	2065.3
	7	#1991	1963.9	0.0	0.0	0.0	0.0	0.0	239.0	0.0	0.0	0.0	0.0	0.0	2202.9
	8	#1992	2085.6	0.0	0.0	0.0	0.0	0.0	253.7	0.0	0.0	0.0	0.0	0.0	2339.3
	9	#1993	2208.1	0.0	0.0	0.0	0.0	0.0	268.5	0.0	0.0	0.0	0.0	0.0	2476.6
	10	#1994	2329.9	0.0	0.0	0.0	0.0	0.0	283.3	0.0	0.0	0.0	0.0	0.0	2613.2
	11	#1995	2452.7	0.0	0.0	0.0	0.0	0.0	298.3	0.0	0.0	0.0	0.0	0.0	2751.0
	12	#1996	2574.4	0.0	0.0	0.0	0.0	0.0	313.1	0.0	0.0	0.0	0.0	0.0	2887.5
	13	#1997	2696.6	0.0	0.0	0.0	0.0	0.0	328.0	0.0	0.0	0.0	0.0	0.0	3024.6
	14	#1998	2818.7	0.0	0.0	0.0	0.0	0.0	342.9	0.0	0.0	0.0	0.0	0.0	3161.6
	15	#1999	2940.8	0.0	0.0	0.0	0.0	0.0	357.4	0.0	0.0	0.0	0.0	0.0	3298.2
	16	#2000	3063.0	0.0	0.0	0.0	0.0	0.0	372.4	0.0	0.0	0.0	0.0	0.0	3435.4
	17	#2001	3185.6	0.0	0.0	0.0	0.0	0.0	387.5	0.0	0.0	0.0	0.0	0.0	3573.1
	18	#2002	3307.4	0.0	0.0	0.0	0.0	0.0	402.2	0.0	0.0	0.0	0.0	0.0	3709.6
	19	#2003	3429.6	0.0	0.0	0.0	0.0	0.0	416.9	0.0	0.0	0.0	0.0	0.0	3846.5
	20	#2004	3551.6	0.0	0.0	0.0	0.0	0.0	431.7	0.0	0.0	0.0	0.0	0.0	3983.3
	21	#2005	3674.3	0.0	0.0	0.0	0.0	0.0	446.8	0.0	0.0	0.0	0.0	0.0	4121.1

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050401 2-DIMENSIONAL DATA (21:7)

POTENTIAL INDUSTRY BASE

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
														TOTAL
1	#1985	1323.5	859.0	507.6	6251.7	2536.7	3498.8	14977.3						
2	#1986	1391.0	939.1	647.1	6328.1	2850.0	3870.9	16026.2						
3	#1987	1464.4	1021.4	778.8	6426.3	3166.6	4218.3	17075.8						
4	#1988	1533.6	1103.1	917.4	6497.9	3498.4	4571.1	18121.5						
5	#1989	1607.3	1181.7	1055.9	6595.1	3802.5	4928.4	19170.9						
6	#1990	1681.8	1263.1	1192.6	6687.5	4116.4	5279.3	20220.7						
7	#1991	1787.4	1372.3	1342.6	6969.0	4520.1	5732.9	21724.3						
8	#1992	1895.1	1484.8	1504.5	7217.3	4920.8	6206.5	23229.0						
9	#1993	2008.0	1589.4	1646.3	7432.1	5344.0	6713.3	24733.1						
10	#1994	2112.8	1708.5	1825.0	7684.3	5737.4	7169.3	26237.3						
11	#1995	2224.3	1817.1	1985.5	7930.6	6144.0	7640.5	27742.0						
12	#1996	2305.8	2027.3	2310.0	8234.3	6667.3	8241.1	29785.8						
13	#1997	2401.0	2237.7	2629.9	8547.8	7233.6	8779.4	31829.4						
14	#1998	2480.6	2455.1	2962.1	8844.8	7754.1	9372.8	33869.5						
15	#1999	2565.3	2681.2	3299.9	9129.1	8313.4	9924.5	35913.4						
16	#2000	2642.3	2894.1	3622.9	9424.3	8864.2	10509.0	37956.8						
17	#2001	2711.3	3103.8	3962.6	9702.0	9415.3	11105.3	40000.3						
18	#2002	2796.6	3334.2	4310.2	9987.4	9960.8	11655.0	42044.2						
19	#2003	2866.6	3555.9	4647.4	10257.0	10496.2	12260.8	44083.9						
20	#2004	2954.9	3776.2	5004.8	10546.4	11054.0	12791.2	46127.5						
21	#2005	3018.9	4001.7	5348.7	10800.7	11596.8	13404.5	48171.3						

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050402 2-DIMENSIONAL DATA (21:7)

POTENTIAL	INDUSTRY	MEDIUM													
NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
			=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	1323.5	859.0	507.6	6251.7	2536.7	3498.8	14977.3							
2	#1986	1357.4	916.4	631.4	6174.5	2780.7	3777.1	15637.5							
3	#1987	1397.6	974.6	743.2	6132.1	3021.7	4025.3	16294.5							
4	#1988	1434.9	1032.1	858.3	6079.6	3273.2	4277.0	16955.1							
5	#1989	1476.8	1085.5	970.0	6058.8	3493.2	4527.7	17612.0							
6	#1990	1519.6	1141.3	1077.7	6043.0	3719.7	4770.7	18272.0							
7	#1991	1617.7	1241.9	1215.0	6306.4	4090.3	5187.8	19659.1							
8	#1992	1717.3	1345.4	1363.3	6540.1	4459.1	5624.2	21049.4							
9	#1993	1821.4	1441.8	1493.5	6741.9	4847.7	6090.1	22436.4							
10	#1994	1918.8	1551.4	1657.4	6978.4	5210.4	6510.6	23827.0							
11	#1995	2021.6	1651.5	1804.6	7207.9	5584.2	6944.2	25214.0							
12	#1996	2095.0	1842.1	2098.9	7481.7	6057.8	7487.9	27063.4							
13	#1997	2181.4	2033.0	2389.3	7764.3	6571.8	7976.3	28916.1							
14	#1998	2253.6	2230.2	2690.8	8032.1	7044.0	8514.5	30765.2							
15	#1999	2330.1	2435.6	2997.5	8288.0	7551.9	9015.2	32618.3							
16	#2000	2399.9	2628.6	3290.5	8552.6	8051.0	9544.8	34467.4							
17	#2001	2462.2	2818.7	3598.5	8801.6	8550.4	10085.2	36316.6							
18	#2002	2539.5	3027.9	3914.1	9057.4	9045.9	10584.4	38169.2							
19	#2003	2603.1	3229.3	4220.6	9298.6	9532.3	11134.8	40018.7							
20	#2004	2683.8	3429.5	4545.4	9556.8	10039.2	11617.1	41871.8							
21	#2005	2741.6	3634.3	4857.5	9781.4	10532.0	12173.9	43720.7							

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050403 2-DIMENSIONAL DATA (21:7)

POTENTIAL INDUSTRY LOW

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
															TOTAL
	1	#1985	1323.5	859.0	507.6	6251.7	2536.7	3498.8	14977.3						
	2	#1986	1333.9	891.4	596.6	6068.2	2695.5	3688.7	15274.3						
	3	#1987	1340.3	928.0	680.9	5969.0	2850.6	3803.1	15571.9						
	4	#1988	1352.6	957.9	759.4	5822.1	2994.4	3978.6	15865.0						
	5	#1989	1363.4	990.8	843.6	5716.2	3145.8	4102.3	16162.1						
	6	#1990	1375.7	1015.9	914.7	5626.2	3280.2	4247.1	16459.8						
	7	#1991	1436.6	1092.0	1025.2	5689.8	3545.1	4536.8	17325.5						
	8	#1992	1489.5	1157.1	1145.2	5769.5	3823.7	4806.3	18191.3						
	9	#1993	1548.2	1222.1	1261.0	5820.4	4063.1	5146.1	19060.9						
	10	#1994	1604.7	1292.3	1377.7	5892.5	4332.7	5426.7	19926.6						
	11	#1995	1668.3	1360.8	1486.9	5963.9	4596.3	5716.3	20792.5						
	12	#1996	1675.4	1476.9	1671.5	6019.8	4846.1	5983.9	21673.6						
	13	#1997	1692.4	1590.3	1874.1	6077.0	5102.2	6217.9	22553.9						
	14	#1998	1707.3	1700.2	2053.0	6128.6	5361.5	6483.9	23434.5						
	15	#1999	1721.5	1811.3	2241.4	6190.9	5613.5	6736.4	24315.0						
	16	#2000	1743.8	1926.6	2421.0	6260.8	5869.5	6974.0	25195.7						
	17	#2001	1763.2	2031.8	2587.7	6325.2	6139.2	7228.9	26076.0						
	18	#2002	1782.1	2135.3	2773.6	6398.4	6381.1	7485.9	26956.4						
	19	#2003	1808.6	2243.1	2942.9	6485.7	6622.4	7731.0	27833.7						
	20	#2004	1833.1	2351.7	3117.3	6555.6	6868.7	7987.9	28714.3						
	21	#2005	1857.8	2456.5	3282.3	6648.4	7126.1	8224.1	29595.2						

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050501 2-DIMENSIONAL DATA (21:7)

POTENTIAL	TOTAL	BASE											
NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
													TOTAL
1	#1985	56764.8	9868.0	8770.4	25507.4	5418.3	16592.7	122921.6					
2	#1986	59623.8	10777.9	9624.0	25990.1	7250.2	17661.2	130927.2					
3	#1987	62484.5	11691.5	10481.1	26484.4	9108.0	18727.2	138976.7					
4	#1988	65347.1	12611.6	11336.8	26947.1	10977.3	19773.5	146993.4					
5	#1989	68255.0	13546.1	12215.5	27456.4	12858.5	20856.6	155188.1					
6	#1990	71168.6	14476.0	13088.9	27950.6	14743.3	21916.9	163344.3					
7	#1991	74104.5	15441.8	13848.8	29265.9	15557.3	23080.6	171298.9					
8	#1992	77125.7	16420.7	14638.8	30572.3	16379.1	24267.4	179404.0					
9	#1993	80979.9	17611.8	15580.8	32097.6	17363.6	25728.5	189362.2					
10	#1994	84735.9	18794.5	16559.2	33646.7	18290.4	27117.1	199143.8					
11	#1995	88640.6	20012.0	17537.7	35251.6	19253.9	28551.4	209247.2					
12	#1996	93374.0	21751.1	18854.7	36688.7	20856.1	30282.1	221806.7					
13	#1997	98254.2	23526.2	20152.6	38134.6	22541.2	31936.1	234544.9					
14	#1998	103186.0	25338.0	21506.3	39604.2	24182.9	33700.7	247518.1					
15	#1999	108158.5	27180.7	22844.2	41056.7	25896.3	35394.4	260530.8					
16	#2000	113231.1	29050.1	24205.3	42535.9	27621.6	37164.1	273808.1					
17	#2001	116320.5	31221.1	26463.1	44128.2	29150.5	39093.9	286377.3					
18	#2002	119476.9	33442.2	28779.6	45750.5	30677.7	40985.2	299112.1					
19	#2003	122559.5	35705.1	31126.2	47373.7	32208.4	42955.8	311928.7					
20	#2004	125746.8	38006.5	33529.6	49066.2	33792.6	44866.4	325008.1					
21	#2005	128904.0	40359.5	35980.3	50697.6	35359.8	46895.2	338196.4					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000N3/Y)
- 2 GOMBAK (1000N3/Y)
- 3 HULU LANGAT (1000N3/Y)
- 4 PETALING JAYA (1000N3/Y)
- 5 SHAH ALAM (1000N3/Y)
- 6 KLANG (1000N3/Y)
- 7 TOTAL (1000N3/Y)

TB050502 2-DIMENSIONAL DATA (21:7)

POTENTIAL	TOTAL	MEDIUM											
NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	56764.8	9868.0	8770.4	25507.4	5418.3	16592.7	122921.6					
2	#1986	59452.8	10726.5	9580.6	25787.7	7170.9	17528.2	130246.7					
3	#1987	62132.2	11583.6	10386.3	26093.6	8934.7	18453.6	137584.0					
4	#1988	64824.9	12447.6	11188.6	26390.8	10698.3	19359.9	144910.1					
5	#1989	67518.1	13313.7	12000.1	26729.8	12457.5	20285.3	152304.5					
6	#1990	70224.0	14174.6	12805.2	27069.2	14210.3	21189.6	159672.9					
7	#1991	72981.8	15088.1	13514.8	28309.9	14965.0	22269.4	167129.0					
8	#1992	75767.4	15999.2	14241.4	29526.5	15720.2	23356.8	174611.5					
9	#1993	78555.6	16920.4	14941.5	30700.9	16501.1	24483.2	182102.7					
10	#1994	81335.3	17844.5	15693.1	31916.5	17248.5	25568.8	189606.7					
11	#1995	84130.3	18765.5	16417.0	33139.6	18014.6	26662.5	197129.5					
12	#1996	88702.6	20429.0	17680.8	34522.7	19528.8	28302.2	209166.1					
13	#1997	93423.2	22129.3	18927.3	35914.9	21122.5	29874.3	221391.5					
14	#1998	98212.8	23871.1	20231.0	37337.0	22680.9	31555.0	233887.8					
15	#1999	103099.0	25657.1	21530.8	38757.1	24316.4	33186.2	246546.6					
16	#2000	108058.0	27463.8	22847.8	40193.7	25959.2	34878.5	259401.0					
17	#2001	111151.7	29551.5	25001.5	41733.9	27418.1	36720.6	271577.3					
18	#2002	114308.4	31688.7	27214.9	43302.7	28877.7	38529.7	283922.1					
19	#2003	117393.3	33870.3	29460.5	44875.7	30341.2	40413.2	296354.2					
20	#2004	120578.6	36091.3	31762.8	46511.7	31856.4	42244.5	309045.3					
21	#2005	123720.9	38358.5	34109.0	48085.9	33353.0	44181.9	321809.2					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB050503 2-DIMENSIONAL DATA (21:7)

POTENTIAL	TOTAL	LOW											
NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	56764.8	9868.0	8770.4	25507.4	5418.3	16592.7	122921.6					
2	#1986	59090.9	10634.9	9490.1	25571.3	7073.5	17363.1	129173.8					
3	#1987	61433.5	11404.2	10206.7	25731.0	8626.6	18075.4	135477.4					
4	#1988	63745.9	12172.9	10906.2	25834.1	10216.5	18822.9	141698.5					
5	#1989	66078.7	12936.8	11617.0	25969.6	11813.3	19536.0	147951.4					
6	#1990	68392.5	13700.9	12321.5	26144.3	13393.4	20257.4	154210.0					
7	#1991	71005.0	14570.7	12999.9	27133.9	14041.9	21194.9	160946.3					
8	#1992	73616.3	15418.1	13681.7	28155.9	14713.2	22081.8	167667.0					
9	#1993	76234.3	16290.0	14352.6	29144.8	15346.3	23049.6	174417.6					
10	#1994	78847.8	17158.6	15044.3	30143.0	16006.4	23969.0	181169.1					
11	#1995	81447.3	18007.6	15708.8	31153.5	16663.3	24892.4	187872.9					
12	#1996	85447.6	19468.2	16752.0	32155.6	17864.9	26113.9	197802.2					
13	#1997	89544.3	20954.2	17816.2	33179.8	19104.4	27307.0	207905.9					
14	#1998	93742.3	22446.7	18869.6	34193.3	20356.6	28560.2	218168.7					
15	#1999	97993.6	23982.2	19935.6	35274.1	21626.3	29790.5	228602.3					
16	#2000	102267.0	25532.9	21026.0	36343.1	22903.5	31051.0	239123.5					
17	#2001	104761.0	27316.4	22844.9	37502.4	24011.8	32408.1	248844.6					
18	#2002	107245.6	29124.1	24706.7	38690.6	25077.1	33790.5	258634.6					
19	#2003	109766.9	30971.0	26602.6	39894.4	26162.5	35172.3	268569.7					
20	#2004	112296.5	32839.1	28527.7	41134.5	27273.4	36588.0	278659.2					
21	#2005	114846.4	34749.6	30480.5	42379.7	28400.7	38002.0	288858.9					

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

11. SALES VOLUME BY INTEGRATE GAS DISTRIBUTION SYSTEM

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TB060101 2-DIMENSIONAL DATA (22:7)

SALES C.G HOUSE BASE

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
			=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985		0.0		0.0		0.0		0.0		0.0		0.0		0.0
2	#1986		0.0		0.0		0.0		0.0		0.0		0.0		0.0
3	#1987		0.0		0.0		0.0		0.0		0.0		0.0		0.0
4	#1988		0.0		0.0		0.0		0.0		0.0		0.0		0.0
5	#1989		0.0		0.0		0.0		0.0		0.0		0.0		0.0
6	#1990		0.0		0.0		0.0		0.0		0.0		0.0		0.0
7	#1991		0.0		0.0		0.0		0.0		0.0		0.0		0.0
8	#1992	609.6			0.0		0.0		1725.5		636.1		503.4		3474.6
9	#1993	6943.0	1344.3			533.7			5314.7		1958.0		2236.7		18330.4
10	#1994	19961.4	4529.5			1802.6			8258.1		2878.3		4652.5		42082.2
11	#1995	32221.8	7492.4			3783.2			10522.3		3377.1		6657.5		64054.3
12	#1996	41405.0	9397.0			6256.3			12234.9		4491.4		8480.6		82265.2
13	#1997	48075.3	10650.0			8032.7			13326.0		6297.2		10313.4		96694.6
14	#1998	52581.6	11488.3			9111.5			14294.8		7799.7		11631.1		106906.9
15	#1999	56486.2	12212.7			9934.8			15130.9		8928.8		12609.3		115302.8
16	#2000	60290.9	12959.8			10550.4			15976.9		9931.2		13490.6		123199.8
17	#2001	63155.3	13871.8			11572.6			16856.9		10698.2		14378.2		130533.0
18	#2002	65036.5	14943.9			13015.7			17798.9		11387.2		15382.6		137564.8
19	#2003	66918.8	16038.1			13982.2			18765.2		12083.8		16406.3		144194.5
20	#2004	68820.3	17163.9			15495.9			19754.6		12799.2		17458.5		151492.5
21	#2005	70753.4	18319.4			17588.7			20761.7		13536.9		18545.5		159505.6
22	#2006	71096.6	18747.0			18231.1			21083.8		13793.9		18936.6		161889.0

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060102 2-DIMENSIONAL DATA (22:7)

SALES C.G HOUSE ROUTE2

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
			=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985		0.0		0.0		0.0		0.0		0.0		0.0		0.0
2	#1986		0.0		0.0		0.0		0.0		0.0		0.0		0.0
3	#1987		0.0		0.0		0.0		0.0		0.0		0.0		0.0
4	#1988		0.0		0.0		0.0		0.0		0.0		0.0		0.0
5	#1989		0.0		0.0		0.0		0.0		0.0		0.0		0.0
6	#1990		0.0		0.0		0.0		0.0		0.0		0.0		0.0
7	#1991		0.0		0.0		0.0		0.0		0.0		0.0		0.0
8	#1992		539.5		0.0		0.0		1725.5		636.1		955.9		3857.0
9	#1993		6478.7		0.0		0.0		5314.7		1958.0		3436.5		17187.9
10	#1994		17723.4		416.9		1382.3		7991.7		2878.3		5872.3		36264.9
11	#1995		28724.0		2862.0		4244.1		9977.7		3377.1		7405.9		56590.8
12	#1996		39149.1		6646.9		6488.9		11875.6		4491.4		8867.4		77519.3
13	#1997		46939.6		9240.6		8056.9		13161.1		6297.2		10454.6		94149.9
14	#1998		51924.5		10837.0		9197.3		14209.1		7799.7		11675.0		105642.6
15	#1999		56238.9		11952.3		9867.5		15128.1		8928.8		12640.9		114756.5
16	#2000		60041.3		12697.0		10522.4		15974.0		9931.2		13522.5		122688.3
17	#2001		62903.4		13606.6		11544.4		16854.1		10698.2		14410.3		130016.8
18	#2002		64782.3		14676.2		12987.1		17796.1		11387.2		15414.9		137043.9
19	#2003		66662.3		15768.1		13953.4		18762.4		12083.8		16438.8		143668.8
20	#2004		68561.6		16891.5		15466.8		19751.7		12799.2		17491.3		150962.2
21	#2005		70492.3		18044.7		17559.3		20758.8		13536.9		18578.5		158970.6
22	#2006		70835.5		18472.2		18201.7		21080.9		13793.9		18969.7		161353.9

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060103 2-DIMENSIONAL DATA (22:7)

SALES C.G HOUSE MEDIUM

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
				====	====	====	====	====	====	====	====	====	====	====	====
1	#1985			0.0		0.0		0.0		0.0		0.0		0.0	0.0
2	#1986			0.0		0.0		0.0		0.0		0.0		0.0	0.0
3	#1987			0.0		0.0		0.0		0.0		0.0		0.0	0.0
4	#1988			0.0		0.0		0.0		0.0		0.0		0.0	0.0
5	#1989			0.0		0.0		0.0		0.0		0.0		0.0	0.0
6	#1990			0.0		0.0		0.0		0.0		0.0		0.0	0.0
7	#1991			0.0		0.0		0.0		0.0		0.0		0.0	0.0
8	#1992			0.0		0.0		0.0		0.0		0.0		0.0	0.0
9	#1993			0.0		0.0		0.0		0.0		0.0		0.0	0.0
10	#1994			0.0		0.0		0.0		0.0		0.0		0.0	0.0
11	#1995			635.7		0.0		0.0		1996.0		655.6		534.0	3821.3
12	#1996			7686.4		1436.6		525.1		5920.8		2072.2		2365.0	20006.1
13	#1997			22432.8		4933.5		1797.6		8888.8		3185.6		4919.7	46158.1
14	#1998			36511.1		8147.2		3959.3		11049.4		3905.5		7031.2	70603.8
15	#1999			46832.2		10181.2		6750.9		12769.4		5325.0		9028.0	90886.8
16	#2000			53976.2		11558.3		8729.5		14015.4		7491.7		11122.8	106893.8
17	#2001			57716.2		12565.3		10269.7		15141.6		9137.3		12703.3	117533.3
18	#2002			59613.1		13592.6		11908.5		16137.8		10216.5		13967.2	125635.7
19	#2003			61686.6		14643.3		12837.1		17117.0		11103.8		15100.5	132488.3
20	#2004			63577.5		15725.6		14282.8		18074.5		11795.1		16115.7	139571.3
21	#2005			65485.6		16834.8		16274.8		19046.5		12506.2		17162.1	147310.1
22	#2006			65809.3		17238.0		16880.5		19350.3		12748.5		17530.9	149557.3

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060104 2-DIMENSIONAL DATA (22:7)

SALES C.G HOUSE LOW

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	1	#1985		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2	#1986		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3	#1987		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	4	#1988		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	5	#1989		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	6	#1990		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	7	#1991		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8	#1992		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	9	#1993		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	10	#1994		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	11	#1995		624.3	624.3	0.0	0.0	0.0	1959.3	1959.3	643.8	643.8	524.3	524.3	3751.8	3751.8
	12	#1996		7498.3	7498.3	1402.4	512.8	512.8	5767.1	5767.1	2018.8	2018.8	2305.6	2305.6	19505.1	19505.1
	13	#1997		21727.1	21727.1	4780.3	1742.5	1742.5	8594.6	8594.6	3079.8	3079.8	4762.4	4762.4	44686.7	44686.7
	14	#1998		35117.4	35117.4	7838.1	3813.3	3813.3	10609.4	10609.4	3748.4	3748.4	6759.3	6759.3	67886.0	67886.0
	15	#1999		44748.6	44748.6	9729.1	6461.9	6461.9	12181.4	12181.4	5082.5	5082.5	8624.7	8624.7	86828.3	86828.3
	16	#2000		51253.9	51253.9	10975.5	8304.2	8304.2	13289.5	13289.5	7115.4	7115.4	10565.1	10565.1	101503.5	101503.5
	17	#2001		54484.8	54484.8	11860.9	9709.9	9709.9	14275.1	14275.1	8631.8	8631.8	11997.7	11997.7	110960.2	110960.2
	18	#2002		56151.8	56151.8	12758.6	11193.7	11193.7	15130.8	15130.8	9599.0	9599.0	13118.3	13118.3	117952.1	117952.1
	19	#2003		57611.7	57611.7	13673.5	12002.9	12002.9	15966.9	15966.9	10379.1	10379.1	14109.0	14109.0	123743.1	123743.1
	20	#2004		59093.1	59093.1	14613.8	13288.6	13288.6	16780.2	16780.2	10972.0	10972.0	14984.6	14984.6	129732.3	129732.3
	21	#2005		60599.5	60599.5	15576.4	15073.6	15073.6	17606.2	17606.2	11582.1	11582.1	15887.1	15887.1	136325.0	136325.0
	22	#2006		60898.8	60898.8	15949.4	15633.8	15633.8	17887.1	17887.1	11806.2	11806.2	16228.3	16228.3	138403.6	138403.6

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060201 2-DIMENSIONAL DATA (22:7)

SALES C.G RESTAU BASE

NO.	NAME KL	1	G	2	HL	3	PJ	4	SA	5	K	6	7
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	#1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	#1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	#1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	#1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	#1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	#1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	#1992	597.0	0.0	0.0	0.0	0.0	1215.3	419.7	419.7	154.7	2386.7	154.7	2386.7
9	#1993	3762.4	319.2	100.5	3642.2	1262.7	3642.2	1262.7	1262.7	739.7	9826.8	739.7	9826.8
10	#1994	10340.9	1100.3	359.9	5374.7	1849.7	5374.7	1849.7	1849.7	1682.7	20708.3	1682.7	20708.3
11	#1995	17553.6	1827.9	954.7	6421.5	2180.8	6421.5	2180.8	2180.8	2627.1	31565.6	2627.1	31565.6
12	#1996	22600.1	2313.5	1858.4	7281.2	2792.7	7281.2	2792.7	2792.7	3511.9	40357.9	3511.9	40357.9
13	#1997	25502.3	2674.3	2559.0	7941.4	3680.0	7941.4	3680.0	3680.0	4281.3	46638.4	4281.3	46638.4
14	#1998	27114.1	2918.7	3016.3	8459.7	4773.0	8459.7	4773.0	4773.0	5094.3	50642.1	5094.3	50642.1
15	#1999	28103.0	3127.6	3379.7	8830.4	4835.0	8830.4	4835.0	4835.0	5343.7	53369.9	5343.7	53369.9
16	#2000	28984.3	3340.1	3658.9	9148.3	5226.7	9148.3	5226.7	5226.7	5556.2	55702.0	5556.2	55702.0
17	#2001	29862.3	3549.0	3938.2	9422.2	5532.3	9422.2	5532.3	5532.3	5770.4	57860.2	5770.4	57860.2
18	#2002	30738.5	3752.7	4215.5	9692.7	5837.8	9692.7	5837.8	5837.8	6141.6	60007.6	6141.6	60007.6
19	#2003	31605.6	3958.1	4491.1	9965.0	6141.6	9965.0	6141.6	6141.6	6445.3	62142.5	6445.3	62142.5
20	#2004	32469.5	4165.3	4766.8	10238.8	6445.3	10238.8	6445.3	6445.3	6750.9	64275.8	6750.9	64275.8
21	#2005	33347.4	4372.5	5044.2	10507.3	6750.9	10507.3	6750.9	6750.9	6901.9	66421.3	6901.9	66421.3
22	#2006	33784.5	4476.0	5182.9	10639.0	6901.9	10639.0	6901.9	6901.9	6504.3	67488.7	6504.3	67488.7

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060202 2-DIMENSIONAL DATA (22:7)

SALES C.G RESTAU ROUTE2

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
1	#1985		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	#1986		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	#1987		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	#1988		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	#1989		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	#1990		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	#1991		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	#1992		428.2	0.0	0.0	0.0	0.0	0.0	1215.3	419.7	260.9	2324.1	260.9	2324.1	2324.1
9	#1993		4800.8	0.0	0.0	0.0	0.0	0.0	3642.2	1262.7	1214.5	10920.2	1214.5	10920.2	10920.2
10	#1994		12643.4	139.0	0.0	424.7	0.0	0.0	5264.6	1849.7	2431.5	22753.0	2431.5	22753.0	22753.0
11	#1995		18784.1	772.5	1272.4	1997.3	7143.2	7879.3	6205.1	2180.8	1201.2	32416.1	1201.2	32416.1	32416.1
12	#1996		23059.8	1715.5	2596.0	3051.8	8428.1	8828.2	7143.2	2792.7	1807.6	40516.1	1807.6	40516.1	40516.1
13	#1997		25764.5	2813.2	3110.1	3366.4	8428.1	8828.2	7879.3	3680.0	4412.5	46725.2	4412.5	46725.2	46725.2
14	#1998		27044.9	3531.4	3522.5	3662.5	8428.1	8828.2	8428.1	4360.3	4807.4	50505.7	4807.4	50505.7	50505.7
15	#1999		28089.3	3531.4	3522.5	3662.5	8428.1	8828.2	8828.2	4835.0	5104.4	53333.4	5104.4	53333.4	53333.4
16	#2000		28970.6	3531.4	3522.5	3662.5	8428.1	8828.2	9146.2	5226.7	5353.9	55682.4	5353.9	55682.4	55682.4
17	#2001		29848.7	3531.4	3522.5	3662.5	8428.1	8828.2	9420.1	5532.3	5566.4	57840.6	5566.4	57840.6	57840.6
18	#2002		30724.8	3735.1	4219.0	4494.6	8428.1	8828.2	9690.6	5837.8	5780.6	59988.0	5780.6	59988.0	59988.0
19	#2003		31592.0	3940.6	4494.6	4494.6	8428.1	8828.2	9962.9	6141.6	5991.3	62122.9	5991.3	62122.9	62122.9
20	#2004		32455.8	4147.8	4770.3	4770.3	8428.1	8828.2	10236.7	6445.3	6200.3	64256.1	6200.3	64256.1	64256.1
21	#2005		33333.7	4354.9	5047.7	5047.7	8428.1	8828.2	10505.2	6750.9	6409.2	66401.6	6409.2	66401.6	66401.6
22	#2006		33770.9	4458.5	5186.4	5186.4	8428.1	8828.2	10636.9	6901.9	6514.5	67469.1	6514.5	67469.1	67469.1

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060203 2-DIMENSIONAL DATA (22:7)

SALES C.G. RESTAU MEDIUM

#	NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985			0.0		0.0		0.0		0.0		0.0		0.0		0.0
2	#1986			0.0		0.0		0.0		0.0		0.0		0.0		0.0
3	#1987			0.0		0.0		0.0		0.0		0.0		0.0		0.0
4	#1988			0.0		0.0		0.0		0.0		0.0		0.0		0.0
5	#1989			0.0		0.0		0.0		0.0		0.0		0.0		0.0
6	#1990			0.0		0.0		0.0		0.0		0.0		0.0		0.0
7	#1991			0.0		0.0		0.0		0.0		0.0		0.0		0.0
8	#1992			0.0		0.0		0.0		0.0		0.0		0.0		0.0
9	#1993			0.0		0.0		0.0		0.0		0.0		0.0		0.0
10	#1994			0.0		0.0		0.0		0.0		0.0		0.0		0.0
11	#1995			668.2		0.0		0.0		1312.8		489.0		177.9		2647.9
12	#1996			4220.6		405.7		131.2		3954.1		1479.2		833.2		11024.2
13	#1997			11509.7		1383.4		474.5		5853.6		2177.2		1875.2		23273.5
14	#1998			19363.9		2296.1		1287.8		7007.8		2570.5		2927.8		35454.0
15	#1999			24775.9		2876.2		2443.0		7940.5		3293.3		3920.2		45249.1
16	#2000			27834.7		3263.9		3260.4		8646.4		4345.7		4780.3		52131.4
17	#2001			29487.3		3514.2		3767.9		9191.4		5129.3		5321.8		56411.9
18	#2002			30488.1		3717.9		4150.5		9568.2		5647.3		5661.7		59233.9
19	#2003			31355.3		3923.4		4426.2		9893.7		6057.3		5921.4		61577.2
20	#2004			32219.1		4130.6		4701.9		10167.5		6361.0		6130.4		63710.4
21	#2005			33097.0		4337.7		4979.3		10436.0		6666.6		6339.3		65855.9
22	#2006			33534.2		4441.3		5117.9		10567.7		6817.7		6444.6		66923.4

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060204 2-DIMENSIONAL DATA (22:7)

SALES C.G RESTAU LOW

NO.	NAME	KL	1	G	2	HL	3	PJ	4	SA	5	K	6	TOTAL	7
			=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1	#1985		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	#1986		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	#1987		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	#1988		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	#1989		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	#1990		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	#1991		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	#1992		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	#1993		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	#1994		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	#1995		644.1		0.0	0.0	0.0	1255.9	473.3	171.1	2544.4				
12	#1996		4048.0		389.9		125.2	3776.4	1421.7	794.8	10556.0				
13	#1997		11011.9		1329.6		455.6	5598.3	2085.8	1792.7	22273.9				
14	#1998		18527.4		2206.6		1238.5	6702.1	2467.2	2800.6	33942.4				
15	#1999		23720.4		2765.5		2351.7	7591.9	3165.9	3748.0	43343.3				
16	#2000		26632.5		3136.8		3143.9	8271.2	4174.8	4580.4	49939.6				
17	#2001		28173.6		3369.5		3624.6	8777.4	4920.0	5093.1	53958.2				
18	#2002		29059.9		3557.4		3971.5	9121.2	5399.7	5400.0	56509.6				
19	#2003		29830.8		3743.5		4220.8	9410.7	5772.1	5634.8	58612.8				
20	#2004		30599.8		3928.0		4470.1	9649.4	6044.3	5822.7	60514.3				
21	#2005		31358.3		4114.0		4717.7	9891.7	6319.9	6008.8	62410.5				
22	#2006		31742.9		4207.1		4842.3	10011.1	6458.6	6100.1	63362.0				

COLUMN ELEMENT LABELS

- 1 FEDERAL TERRITORY (1000NM3/Y)
- 2 GOMBAK (1000NM3/Y)
- 3 HULU LANGAT (1000NM3/Y)
- 4 PETALING JAYA (1000NM3/Y)
- 5 SHAH ALAM (1000NM3/Y)
- 6 KLANG (1000NM3/Y)
- 7 TOTAL (1000NM3/Y)

TB060301 2-DIMENSIONAL DATA (22:7)

SALES	HOTEL	BASE							
NO.	NAME KL	1	2	3	4	5	6	7	
		G	HL	PJ	SA	K	TOTAL		
1	#1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	#1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	#1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	#1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	#1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	#1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	#1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	#1992	0.0	0.0	0.0	71.5	0.0	0.0	71.5	
9	#1993	36.6	0.0	0.0	148.9	0.0	0.0	185.5	
10	#1994	780.4	0.0	0.0	160.6	0.0	0.0	941.0	
11	#1995	1637.8	0.0	0.0	172.3	0.0	0.0	1810.1	
12	#1996	1848.8	0.0	0.0	208.0	0.0	0.0	2056.8	
13	#1997	1970.9	0.0	0.0	245.1	0.0	0.0	2216.0	
14	#1998	2093.0	0.0	0.0	259.9	0.0	0.0	2352.9	
15	#1999	2215.0	0.0	0.0	274.6	0.0	0.0	2489.6	
16	#2000	2337.2	0.0	0.0	289.4	0.0	0.0	2626.6	
17	#2001	2459.6	0.0	0.0	304.5	0.0	0.0	2764.1	
18	#2002	2581.7	0.0	0.0	319.3	0.0	0.0	2901.0	
19	#2003	2703.7	0.0	0.0	334.0	0.0	0.0	3037.7	
20	#2004	2825.9	0.0	0.0	348.8	0.0	0.0	3174.7	
21	#2005	2948.2	0.0	0.0	363.8	0.0	0.0	3312.0	
22	#2006	3009.6	0.0	0.0	371.3	0.0	0.0	3380.9	

COLUMN ELEMENT LABELS
 1 FEDERAL TERRITORY (1000NM3/Y)
 2 GOMBAK (1000NM3/Y)
 3 HULU LANGAT (1000NM3/Y)
 4 PETALING JAYA (1000NM3/Y)
 5 SHAH ALAM (1000NM3/Y)
 6 KLANG (1000NM3/Y)
 7 TOTAL (1000NM3/Y)