* PC & SC Area Subscriber-Capacity
* PC To SC No. Of Circuit (Outgoing)[Grade Of Service:0.01]
(5.0 million) (8/9)

Tertiary Area		Secondary Area		Primary Area		No.of Capa	NO.of Circ	No.of Capa	PC->SC Tra	NO.of Circ	PELITA VI	PELITA VI
Code	Trunk Center	Code	Trunk Center	Code	Trunk Center	(1994)	(1994)	(1999)	(1999) [Er	(1999)	Added Circ	Added Capa
7	PALEMBANG	76	PEKANBARU (11)	761	PEKANBARU	19332	233	35932	385.33	434	201	16600
				2	Bangkinang	496	8	2016	21.62	32	24	1520
				3	Selat Panjang	1790	26	2940	31.53	43	17	1150
				4	Siak Sri Indrapura	184	4	574	6.16	13	9	390
				5	Dumai	3932	51	7772	83.35	100	49	3840
				6	Bengkalis	1000	16	1860	19.95	30	14	860
				7	Bagan Siapi-Api	926	13	3416	36.63	49	36	2490
				8	Tembilahan	3000	39	6350	68.10	83	44	3350
				9	Rengat	560	9	1740	18.66	29	20	1180
				0	Taluk Kuantan	304	7	604	6.48	13	6	300
					TOTAL	31524	407	63204	677.79	826	419	31680
		77	SEKUPANG (11)	771	Tanjung Pinang	5000	62	10440	111.96	130	68	5440
				3	Ranai (P.Natuna)	200	7	200	2.14	7	0	0
				6	Dabo Singkep	896	16	1316	14.11	23	7	420
				7	Tanjung Balai Karimun	2710	40	3000	32.81	45	5	350
				8	BATAM SEKUPANG	44768	540	88228	946.14	1065	525	43460
				9	Tanjung Batu	2470	33	5590	59.95	75	42	3120
					TOTAL	56044	698	108834	1167.12	1345	647	52790

‡ PC & SC Area Subscriber-Capacity
‡ PC To SC No. Of Circuit (Outgoing)[Grade Of Service:0.01]
(5.0 million) (9/9)

Tertiary Area		Secondary Area		Primary Area		No.of Capa (1994)	NO.of Circ (1994)	No.of Capa (1999)	PC->SC Tra (1999) [Er	NO.of Circ (1999)	PELITA VI Added Circ	PELITA VI Added Capa
Code	Trunk Center	Code	Trunk Center	Code	Trunk Center							
9	AMBON	91	AMBON (XI)	911	AMBON	8642	127	23592	308.02	348	221	14950
				3	Namlea	775	13	3835	50.22	64	51	3060
				4	Masohi	896	16	2626	34.39	47	31	1730
				6	Tual	896	17	2106	27.58	39	22	1210
				7	Dobo	248	5	908	11.89	20	15	660
				8	Saumlaki	388	7	1608	21.06	31	24	1220
				9	Banda Neira	152	4	492	6.44	13	9	340
					TOTAL	11997	190	35167	460.49	562	372	23170
		92	TERNATE (XI)	921	TERNATE	2072	20	9122	70.06	86	66	7050
				2	Jailolo	0	0	600	4.61	11	11	600
				4	Tobelo	388	5	2558	19.65	30	25	2170
				5	Weda	0	0	120	0.92	5	5	120
				7	Labuha	50	1	500	2.69	8	7	450
				9	Sanana	410	6	1130	8.68	16	10	720
				0	Soa Siu	896	11	1866	14.33	23	12	970
					TOTAL	3816	42	15896	120.93	179	137	12080
		95	SORONG (XII)	951	SORONG	2372	34	12802	160.43	181	147	10430
				6	Fak-Fak	720	12	3450	43.24	56	44	2730
				7	Kaimana	480	10	1110	13.91	23	13	630
					TOTAL	3572	55	17362	217.58	260	205	13790
		96	JAYAPURA (XII)	961	Biak	1454	24	4124	53.79	68	44	2670
				2	Manokwari	1036	18	3176	41.42	54	36	2140
				3	Serui	896	17	1616	21.08	31	14	720
				4	Nabire	932	17	2112	27.55	39	22	1180
				6	Sarmi	50	3	120	1.57	6	4	70
				7	JAYAPURA	9060	133	26890	350.73	395	262	17830
				9	Wamena	388	7	2208	28.80	40	33	1820
					TOTAL	13816	219	40246	524.93	633	414	26430
		97	MERAUKE (XII)	971	MERAUKE	1036	11	3706	28.46	40	29	2670
				5	Tanah Merah	70	2	170	1.31	5	3	100
				9	Timika(Mimika Timur)	480	6	2600	19.97	30	24	2120
					TOTAL	1586	19	6476	49.74	75	56	4890
					ALL TOTAL	3018288	34939	8060512	80807.46	92344	57405	5042224

***** Distributed Outgoing Traffic in Erlang from Si to Sj *****
[5.0 Million] (1/4)

Xeij	JKT(21)	BD (22)	CBN(23)	SM (24)	YK(27)	PWT(28)	SB (31)	JR (33)	ML (34)	MN (35)	DPR(36)
JKT(21)	0.00	4,412.80	279.23	1,415.84	832.00	513.43	3,670.16	389.01	883.77	427.25	1,071.32
BD (22)	4,412.80	0.00	45.34	229.92	135.11	83.38	595.99	63.17	143.51	69.38	173.97
CBN(23)	279.23	45.34	0.00	4.47	2.62	1.62	41.25	1.23	2.79	1.35	3.38
SM (24)	1,415.84	229.92	4.47	0.00	14.15	8.73	212.85	6.61	15.03	7.27	18.22
YK (27)	832.00	135.11	2.62	14.15	0.00	4.96	123.83	3.75	8.53	4.12	10.34
PWT(28)	513.43	83.38	1.62	8.73	4.96	0.00	76.00	2.27	5.16	2.50	6.26
SB (31)	3,670.16	595.99	41.25	212.85	123.83	76.00	0.00	61.54	139.80	67.58	169.47
JR (33)	389.01	63.17	1.23	6.61	3.75	2.27	61.54	0.00	3.60	1.74	4.36
ML (34)	883.77	143.51	2.79	15.03	8.53	5.16	139.80	3.60	0.00	4.12	10.32
MN (35)	427.25	69.38	1.35	7.27	4.12	2.50	67.58	1.74	4.12	0.00	4.79
DPR(36)	1,071.32	173.97	3.38	18.22	10.34	6.26	169.47	4.36	10.32	4.79	0.00
SBW(37)	77.28	12.55	0.24	1.31	0.75	0.45	12.22	0.31	0.74	0.35	0.92
END(38)	62.02	10.07	0.20	1.05	0.60	0.36	9.81	0.25	0.60	0.28	0.74
KP (39)	144.85	23.52	0.46	2.46	1.40	0.85	22.91	0.59	1.40	0.65	1.73
UP (41)	867.90	140.94	2.74	14.76	8.38	5.07	137.29	3.53	8.36	3.88	10.34
PRE(42)	157.15	25.52	0.50	2.67	1.52	0.92	24.86	0.64	1.51	0.70	1.87
MO (43)	332.40	53.98	1.05	5.65	3.21	1.94	52.58	1.35	3.20	1.49	3.96
PAL(45)	164.27	26.68	0.52	2.79	1.59	0.96	25.99	0.67	1.58	0.73	1.96
KDI(40)	115.48	18.75	0.36	1.96	1.11	0.67	18.27	0.47	1.11	0.52	1.38
BJM(51)	560.04	90.94	1.77	9.52	5.41	3.27	88.59	2.28	5.40	2.50	6.67
SPT(53)	77.61	12.60	0.24	1.32	0.75	0.45	12.28	0.32	0.75	0.35	0.92
SMR(54)	471.95	76.64	1.49	8.03	4.56	2.76	74.66	1.92	4.55	2.11	5.62
TAR(55)	53.73	8.72	0.17	0.91	0.52	0.31	8.50	0.22	0.52	0.24	0.64
PTK(56)	293.60	47.68	0.93	4.99	2.83	1.72	46.44	1.19	2.83	1.31	3.50
MDN(61)	2,110.89	342.78	6.66	35.90	20.38	12.33	333.91	8.59	20.34	9.43	25.15
SBG(63)	118.32	19.21	0.37	2.01	1.14	0.69	18.72	0.48	1.14	0.53	1.41
LSM(64)	403.94	65.59	1.27	6.87	3.90	2.36	63.90	1.64	3.89	1.81	4.81
BNA(65)	265.73	43.15	0.84	4.52	2.57	1.55	42.04	1.08	2.56	1.19	3.17
PG (71)	667.71	108.43	2.11	11.35	6.45	3.90	105.62	2.72	6.43	2.98	7.95
TJK(72)	460.52	74.78	1.45	7.83	4.45	2.69	72.85	1.87	4.44	2.06	5.49
LT (73)	506.94	82.32	1.60	8.62	4.89	2.96	80.19	2.06	4.88	2.27	6.04
JB (74)	255.31	41.46	0.81	4.34	2.46	1.49	40.39	1.04	2.46	1.14	3.04
PD (75)	457.59	74.31	1.44	7.78	4.42	2.67	72.38	1.86	4.41	2.05	5.45
PBR(76)	350.41	56.90	1.11	5.96	3.38	2.05	55.43	1.43	3.38	1.57	4.17
SKN(77)	603.40	97.98	1.90	10.26	5.82	3.53	95.45	2.46	5.81	2.70	7.19
AB (91)	238.07	38.66	0.75	4.05	2.30	1.39	37.66	0.97	2.29	1.06	2.84
TT (92)	79.98	0.00	0.00	0.00	0.00	0.00	7.91	0.00	0.00	0.00	0.00
SON(95)	112.49	18.27	0.35	1.91	1.09	0.66	17.79	0.46	1.08	0.50	1.34
JAP(96)	271.39	44.07	0.86	4.61	2.62	1.59	42.93	1.10	2.61	1.21	3.23
MRK(97)	32.90	0.00	0.00	0.00	0.00	0.00	3.25	0.00	0.00	0.00	0.00
TOTAL	24,208.66	7,609.08	415.45	2,106.55	1,237.89	763.90	6,783.28	578.78	1,314.91	635.68	1,593.95

***** Distributed Outgoing Traffic in Erlang from Si to Sj *****
[5.0 Million] (2/4)

Xeij	SBW(37)	END(38)	KP (39)	UP (41)	PRE(42)	MO (43)	PAL(45)	KDI(40)	BJM(51)	SPT(53)	SMR(54)
JKT(21)	77.28	62.02	144.85	867.90	157.15	332.40	164.27	115.48	560.04	77.61	471.95
BD (22)	12.55	10.07	23.52	140.94	25.52	53.98	26.68	18.75	90.94	12.60	76.64
CBN(23)	0.24	0.20	0.46	2.74	0.50	1.05	0.52	0.36	1.77	0.24	1.49
SM (24)	1.31	1.05	2.46	14.76	2.67	5.65	2.79	1.96	9.52	1.32	8.03
YK (27)	0.75	0.60	1.40	8.38	1.52	3.21	1.59	1.11	5.41	0.75	4.56
PWT(28)	0.45	0.36	0.85	5.07	0.92	1.94	0.96	0.67	3.27	0.45	2.76
SB (31)	12.22	9.81	22.91	137.29	24.86	52.58	25.99	18.27	88.59	12.28	74.66
JR (33)	0.31	0.25	0.59	3.53	0.64	1.35	0.67	0.47	2.28	0.32	1.92
ML (34)	0.74	0.60	1.40	8.36	1.51	3.20	1.58	1.11	5.40	0.75	4.55
MN (35)	0.35	0.28	0.65	3.88	0.70	1.49	0.73	0.52	2.50	0.35	2.11
DPR(36)	0.92	0.74	1.73	10.34	1.87	3.96	1.96	1.38	6.67	0.92	5.62
SBW(37)	0.00	0.05	0.11	0.67	0.12	0.26	0.13	0.09	0.43	0.06	0.37
END(38)	0.05	0.00	0.09	0.54	0.10	0.21	0.10	0.07	0.35	0.05	0.29
KP (39)	0.11	0.09	0.00	1.27	0.23	0.49	0.24	0.17	0.82	0.11	0.68
UP (41)	0.67	0.54	1.27	0.00	1.49	3.15	1.55	1.09	5.30	0.73	4.47
PRE(42)	0.12	0.10	0.23	1.49	0.00	0.52	0.26	0.18	0.88	0.12	0.74
MO (43)	0.26	0.21	0.49	3.15	0.52	0.00	0.56	0.39	1.91	0.26	1.61
PAL(45)	0.13	0.10	0.24	1.55	0.26	0.56	0.00	0.19	0.92	0.13	0.78
KDI(40)	0.09	0.07	0.17	1.09	0.18	0.39	0.19	0.00	0.65	0.09	0.54
BJM(51)	0.43	0.35	0.82	5.30	0.88	1.91	0.92	0.65	0.00	0.46	2.79
SPT(53)	0.06	0.05	0.11	0.73	0.12	0.26	0.13	0.09	0.46	0.00	0.36
SMR(54)	0.37	0.29	0.69	4.47	0.74	1.61	0.78	0.54	2.79	0.36	0.00
TAR(55)	0.04	0.03	0.08	0.51	0.08	0.18	0.09	0.06	0.32	0.04	0.26
PTK(56)	0.23	0.18	0.43	2.78	0.46	1.00	0.48	0.34	1.73	0.23	1.44
MDN(61)	1.64	1.31	3.09	19.98	3.33	7.18	3.48	2.43	12.47	1.62	10.39
SBG(63)	0.09	0.07	0.17	1.12	0.19	0.40	0.19	0.14	0.70	0.09	0.58
LSM(64)	0.31	0.25	0.59	3.82	0.64	1.37	0.67	0.47	2.39	0.31	1.99
BNA(65)	0.21	0.17	0.39	2.51	0.42	0.90	0.44	0.31	1.57	0.20	1.31
PG (71)	0.52	0.41	0.98	6.32	1.05	2.27	1.10	0.77	3.94	0.51	3.29
TJK(72)	0.36	0.29	0.67	4.36	0.73	1.57	0.76	0.53	2.72	0.35	2.27
LT (73)	0.39	0.31	0.74	4.80	0.80	1.73	0.84	0.58	2.99	0.39	2.49
JB (74)	0.20	0.16	0.37	2.42	0.40	0.87	0.42	0.29	1.51	0.20	1.26
PD (75)	0.35	0.28	0.67	4.33	0.72	1.56	0.75	0.53	2.70	0.35	2.25
PBR(76)	0.27	0.22	0.51	3.32	0.55	1.19	0.58	0.40	2.07	0.27	1.72
SKN(77)	0.47	0.37	0.88	5.71	0.95	2.05	0.99	0.69	3.56	0.46	2.97
AB (91)	0.18	0.15	0.35	2.25	0.38	0.81	0.39	0.27	1.41	0.18	1.17
TT (92)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SON(95)	0.09	0.07	0.16	1.06	0.18	0.38	0.19	0.13	0.66	0.09	0.55
JAP(96)	0.21	0.17	0.40	2.57	0.43	0.92	0.45	0.31	1.60	0.21	1.34
MRK(97)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	114.97	92.27	215.51	1,291.30	233.82	494.55	244.41	171.82	833.25	115.48	702.19

***** Distributed Outgoing Traffic in Erlang from Si to Sj *****
[5.0 Million] (3/4)

Xeij	TAR(55)	PTK(56)	MDN(61)	SBG(63)	LSM(64)	BNA(65)	PG (71)	TJK(72)	LT (73)	JB (74)	PD (75)
JKT(21)	53.73	293.60	2,110.89	118.32	403.94	265.73	667.71	460.52	506.94	255.31	457.59
BD (22)	8.72	47.68	342.78	19.21	65.59	43.15	108.43	74.78	82.32	41.46	74.31
CBN(23)	0.17	0.93	6.66	0.37	1.27	0.84	2.11	1.45	1.60	0.81	1.44
SM (24)	0.91	4.99	35.90	2.01	6.87	4.52	11.35	7.83	8.62	4.34	7.78
YK (27)	0.52	2.83	20.38	1.14	3.90	2.57	6.45	4.45	4.89	2.46	4.42
PWT(28)	0.31	1.72	12.33	0.69	2.36	1.55	3.90	2.69	2.96	1.49	2.67
SB (31)	8.50	46.44	333.91	18.72	63.90	42.04	105.62	72.85	80.19	40.39	72.38
JR (33)	0.22	1.19	8.59	0.48	1.64	1.08	2.72	1.87	2.06	1.04	1.86
ML (34)	0.52	2.83	20.34	1.14	3.89	2.56	6.43	4.44	4.88	2.46	4.41
MN (35)	0.24	1.31	9.43	0.53	1.81	1.19	2.98	2.06	2.27	1.14	2.05
DPR(36)	0.64	3.50	25.15	1.41	4.81	3.17	7.95	5.49	6.04	3.04	5.45
SBW(37)	0.04	0.23	1.64	0.09	0.31	0.21	0.52	0.36	0.39	0.20	0.35
END(38)	0.03	0.18	1.31	0.07	0.25	0.17	0.41	0.29	0.31	0.16	0.28
KP (39)	0.08	0.43	3.09	0.17	0.59	0.39	0.98	0.67	0.74	0.37	0.67
UP (41)	0.51	2.78	19.98	1.12	3.82	2.51	6.32	4.36	4.80	2.42	4.33
PRE(42)	0.08	0.46	3.33	0.19	0.64	0.42	1.05	0.73	0.80	0.40	0.72
MO (43)	0.18	1.00	7.18	0.40	1.37	0.90	2.27	1.57	1.73	0.87	1.56
PAL(45)	0.09	0.48	3.48	0.19	0.67	0.44	1.10	0.76	0.84	0.42	0.75
KDI(40)	0.06	0.34	2.43	0.14	0.47	0.31	0.77	0.53	0.58	0.29	0.53
BJM(51)	0.32	1.73	12.47	0.70	2.39	1.57	3.94	2.72	2.99	1.51	2.70
SPT(53)	0.04	0.23	1.62	0.09	0.31	0.20	0.51	0.35	0.39	0.20	0.35
SMR(54)	0.26	1.44	10.39	0.58	1.99	1.31	3.29	2.27	2.49	1.26	2.25
TAR(55)	0.00	0.15	1.11	0.06	0.21	0.14	0.35	0.24	0.27	0.13	0.24
PTK(56)	0.15	0.00	6.30	0.35	1.20	0.79	1.99	1.37	1.51	0.76	1.36
MDN(61)	1.11	6.30	0.00	3.52	12.00	7.90	19.84	13.68	15.06	7.59	13.60
SBG(63)	0.06	0.35	3.52	0.00	0.38	0.25	0.63	0.43	0.48	0.24	0.43
LSM(64)	0.21	1.20	12.00	0.38	0.00	0.91	2.30	1.58	1.74	0.88	1.57
BNA(65)	0.14	0.79	7.90	0.25	0.91	0.00	1.46	1.01	1.11	0.56	1.00
PG (71)	0.35	1.99	19.84	0.63	2.30	1.46	0.00	2.84	3.12	1.57	2.82
TJK(72)	0.24	1.37	13.68	0.43	1.58	1.01	2.84	0.00	1.99	1.00	1.80
LT (73)	0.27	1.51	15.06	0.48	1.74	1.11	3.12	1.99	0.00	1.13	2.02
JB (74)	0.13	0.76	7.59	0.24	0.88	0.56	1.57	1.00	1.13	0.00	0.89
PD (75)	0.24	1.36	13.60	0.43	1.57	1.00	2.82	1.80	2.02	0.89	0.00
PBR(76)	0.18	1.05	10.41	0.33	1.21	0.76	2.16	1.38	1.55	0.68	1.38
SKN(77)	0.32	1.80	17.93	0.57	2.07	1.32	3.72	2.37	2.67	1.18	2.38
AB (91)	0.13	0.71	7.07	0.22	0.82	0.52	1.47	0.94	1.05	0.46	0.94
TT (92)	0.00	0.00	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SON(95)	0.06	0.34	3.34	0.11	0.39	0.25	0.69	0.44	0.50	0.22	0.44
JAP(96)	0.14	0.81	8.06	0.26	0.93	0.59	1.67	1.07	1.20	0.53	1.07
MRK(97)	0.00	0.00	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	79.94	436.83	3,147.91	176.04	600.99	395.37	993.45	685.18	754.24	379.86	680.82

***** Distributed Outgoing Traffic in Erlang from Si to Sj *****
[5.0 Million] (4/4)

Xeij	PBR(76)	SKN(77)	AB (91)	TT (92)	SON(95)	LAP(96)	MRK(97)	TOTAL
JKT(21)	350.41	603.40	238.07	79.98	112.49	271.39	32.90	24,208.66
BD (22)	56.90	97.98	38.66	0.00	18.27	44.07	0.00	7,609.08
CBN(23)	1.11	1.90	0.75	0.00	0.35	0.86	0.00	415.45
SM (24)	5.96	10.26	4.05	0.00	1.91	4.61	0.00	2,106.55
YK (27)	3.38	5.82	2.30	0.00	1.09	2.62	0.00	1,237.89
PWT(28)	2.05	3.53	1.39	0.00	0.66	1.59	0.00	763.90
SB (31)	55.43	95.45	37.66	7.91	17.79	42.93	3.25	6,783.28
JR (33)	1.43	2.46	0.97	0.00	0.46	1.10	0.00	578.78
ML (34)	3.38	5.81	2.29	0.00	1.08	2.61	0.00	1,314.91
MN (35)	1.57	2.70	1.06	0.00	0.50	1.21	0.00	635.68
DPR(36)	4.17	7.19	2.84	0.00	1.34	3.23	0.00	1,593.95
SBW(37)	0.27	0.47	0.18	0.00	0.09	0.21	0.00	114.97
END(38)	0.22	0.37	0.15	0.00	0.07	0.17	0.00	92.27
KP (39)	0.51	0.88	0.35	0.00	0.16	0.40	0.00	215.51
UP (41)	3.32	5.71	2.25	0.00	1.06	2.57	0.00	1,291.30
PRE(42)	0.55	0.95	0.38	0.00	0.18	0.43	0.00	233.82
MO (43)	1.19	2.05	0.81	0.00	0.38	0.92	0.00	494.55
PAL(45)	0.58	0.99	0.39	0.00	0.19	0.45	0.00	244.41
KDI(40)	0.40	0.69	0.27	0.00	0.13	0.31	0.00	171.82
BJM(51)	2.07	3.56	1.41	0.00	0.66	1.60	0.00	833.25
SPT(53)	0.27	0.46	0.18	0.00	0.09	0.21	0.00	115.48
SMR(54)	1.72	2.97	1.17	0.00	0.55	1.34	0.00	702.19
TAR(55)	0.18	0.32	0.13	0.00	0.06	0.14	0.00	79.94
PTK(56)	1.05	1.80	0.71	0.00	0.34	0.81	0.00	436.83
MDN(61)	10.41	17.93	7.07	5.13	3.34	8.06	2.11	3,147.91
SBG(63)	0.33	0.57	0.22	0.00	0.11	0.26	0.00	176.04
LSM(64)	1.21	2.07	0.82	0.00	0.39	0.93	0.00	600.99
BNA(65)	0.76	1.32	0.52	0.00	0.25	0.59	0.00	395.37
PG (71)	2.16	3.72	1.47	0.00	0.69	1.67	0.00	993.45
TJK(72)	1.38	2.37	0.94	0.00	0.44	1.07	0.00	685.18
LT (73)	1.55	2.67	1.05	0.00	0.50	1.20	0.00	754.24
JB (74)	0.68	1.18	0.46	0.00	0.22	0.53	0.00	379.86
PD (75)	1.38	2.38	0.94	0.00	0.44	1.07	0.00	680.82
PBR(76)	0.00	1.66	0.66	0.00	0.31	0.75	0.00	521.36
SKN(77)	1.66	0.00	1.59	0.00	0.75	1.81	0.00	897.76
AB (91)	0.66	1.59	0.00	0.00	0.01	0.03	0.00	354.21
TT (92)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.02
SON(95)	0.31	0.75	0.01	0.00	0.00	0.01	0.00	167.36
JAP(96)	0.75	1.81	0.03	0.00	0.01	0.00	0.00	403.78
MRK(97)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.26
TOTAL	521.36	897.76	354.21	93.02	167.36	403.78	38.26	62,564.07

***** Distributed Outgoing Circuit from Si to Sj *****
(LOSS:0.01)
[5.0 Million] (1/4)

Xeij	JKT(21)	BD (22)	CBN(23)	SM (24)	YK(27)	PWT(28)	SB (31)	JR (33)	ML (34)	MN (35)	DPR(36)
JKT(21)	****	4,963	314	1,592	936	577	4,128	438	994	481	1,205
BD (22)	4,963	****	59	259	154	100	670	78	163	85	196
CBN(23)	314	59	****	11	8	6	54	5	8	5	9
SM (24)	1,592	259	11	****	23	16	240	14	24	14	28
YK (27)	936	154	8	23	****	11	142	9	16	10	18
PWT(28)	577	100	6	16	11	****	92	7	11	7	13
SB (31)	4,128	670	54	240	142	92	****	76	159	83	191
JR (33)	438	78	5	14	9	7	76	****	9	6	10
ML (34)	994	163	8	24	16	11	159	9	****	10	18
MN (35)	481	85	5	14	10	7	83	6	10	****	11
DPR(36)	1,205	196	9	28	18	13	191	10	18	11	****
SBW(37)	93	21	3	5	4	3	21	3	4	3	5
END(38)	77	18	3	5	4	3	18	3	4	3	4
KP (39)	164	34	4	8	6	4	33	4	6	4	6
UP (41)	976	180	8	24	16	11	156	9	16	10	18
PRE(42)	177	37	4	8	6	5	36	4	6	4	6
MO (43)	374	68	5	12	9	7	67	5	9	6	10
PAL(45)	185	38	4	8	6	5	37	4	6	4	7
KDI(40)	134	29	3	7	5	4	28	4	5	4	6
BJM(51)	630	108	6	17	12	9	105	7	12	7	14
SPT(53)	94	21	3	5	4	3	21	3	4	3	5
SMR(54)	531	93	6	15	11	8	90	7	11	7	12
TAR(55)	68	16	3	5	3	3	16	3	4	3	4
PTK(56)	330	61	5	11	8	6	60	5	8	5	9
MDN(61)	2,374	386	14	48	31	21	376	16	30	17	36
SBG(63)	137	29	3	7	5	4	29	4	5	4	6
LSM(64)	454	81	5	14	10	7	79	6	10	6	11
BNA(65)	299	56	4	11	8	6	55	5	8	5	9
PG (71)	751	126	7	20	13	10	123	8	13	8	15
TJK(72)	518	91	6	15	10	8	89	6	10	7	12
LT (73)	570	99	6	16	11	8	96	7	11	7	13
JB (74)	287	54	4	10	7	6	53	5	7	5	8
PD (75)	515	90	6	15	10	8	88	6	10	7	12
PBR(76)	394	71	5	13	9	7	70	6	9	6	10
SKN(77)	679	115	6	18	12	9	113	7	12	8	14
AB (91)	268	51	3	10	7	6	50	5	7	5	8
TT (92)	96	0	0	0	0	0	15	0	0	0	0
SON(95)	130	28	3	7	5	4	27	4	5	4	5
JAP(96)	305	57	4	11	8	6	56	5	8	5	9
MRK(97)	45	0	0	0	0	0	9	0	0	0	0
TOTAL	27,281	8,764	612	2,566	1,567	1,021	7,851	803	1,652	869	1,973

***** Distributed Outgoing Circuit from Si to Sj *****
(LOSS:0.01)
[5.0 Million] (2/4)

Xeij	SBW(37)	END(38)	KP (39)	UP (41)	PRE(42)	MO (43)	PAL(45)	KDI(40)	BJM(51)	SPT(53)	SMR(54)
JKT(21)	93	77	164	976	177	374	185	134	630	94	531
BD (22)	21	18	34	160	37	68	38	29	108	21	93
CBN(23)	3	3	4	8	4	5	4	3	6	3	6
SM (24)	5	5	8	24	8	12	8	7	17	5	15
YK (27)	4	4	6	16	6	9	6	5	12	4	11
PWT(28)	3	3	4	11	5	7	5	4	9	3	8
SB (31)	21	18	33	156	36	67	37	28	105	21	90
JR (33)	3	3	4	9	4	5	4	4	7	3	7
ML (34)	4	4	6	16	6	9	6	5	12	4	11
MN (35)	3	3	4	10	4	6	4	4	7	3	7
DPR(36)	5	4	6	18	6	10	7	6	14	5	12
SBW(37)	****	2	2	4	2	3	2	2	3	2	3
END(38)	2	****	2	4	2	3	2	2	3	2	3
KP (39)	2	2	****	5	3	4	3	3	4	2	4
UP (41)	4	4	5	****	6	9	6	5	12	4	11
PRE(42)	2	2	3	6	****	4	3	3	5	2	4
MO (43)	3	3	4	9	4	****	4	3	7	3	6
PAL(45)	2	2	3	6	3	4	****	3	5	2	4
KDI(40)	2	2	3	5	3	3	3	****	4	2	4
BJM(51)	3	3	4	12	5	7	5	4	****	4	8
SPT(53)	2	2	2	4	2	3	2	2	4	****	3
SMR(54)	3	3	4	11	4	6	4	4	8	3	****
TAR(55)	2	2	2	4	2	3	2	2	3	2	3
PTK(56)	3	3	3	8	4	5	4	3	6	3	6
MDN(61)	6	5	8	30	9	14	9	7	21	6	18
SBG(63)	2	2	3	5	3	3	3	2	4	2	4
LSM(64)	3	3	4	10	4	6	4	4	7	3	7
BNA(65)	3	3	3	8	3	5	3	3	6	3	5
PG (71)	4	3	5	13	5	7	5	4	10	4	9
TJK(72)	3	3	4	10	4	6	4	4	8	3	7
LT (73)	3	3	4	11	4	6	4	4	8	3	7
JB (74)	3	3	3	7	3	4	3	3	6	3	5
PD (75)	3	3	4	10	4	6	4	4	8	3	7
PBR(76)	3	3	4	9	4	5	4	3	7	3	6
SKN(77)	4	3	5	12	5	7	5	4	9	4	8
AB (91)	3	2	3	7	3	4	3	3	6	3	5
TT (92)	0	0	0	0	0	0	0	0	0	0	0
SON(95)	2	2	3	5	3	3	3	2	4	2	4
JAP(96)	3	3	3	8	3	5	3	3	6	3	5
MRK(97)	0	0	0	0	0	0	0	0	0	0	0
TOTAL	240	213	366	1,627	390	707	401	315	1,101	242	947

***** Distributed Outgoing Circuit from Si to Sj *****
(LOSS:0.01)
[5.0 Million] (3/4)

Xeij	TAR(55)	PTK(56)	MDN(61)	SBG(63)	LSM(64)	BNA(65)	PG (71)	TJK(72)	LT (73)	JB (74)	PD (75)
JKT(21)	68	330	2,374	137	454	299	751	518	570	287	515
BD (22)	16	61	386	29	81	56	126	91	99	54	90
CBN(23)	3	5	14	3	5	4	7	6	6	4	6
SM (24)	5	11	48	7	14	11	20	15	16	10	15
YK (27)	3	8	31	5	10	8	13	10	11	7	10
PWT(28)	3	6	21	4	7	6	10	8	8	6	8
SB (31)	16	60	376	29	79	55	123	89	96	53	88
JR (33)	3	5	16	4	6	5	8	6	7	5	6
ML (34)	4	8	30	5	10	8	13	10	11	7	10
MN (35)	3	5	17	4	6	5	8	7	7	5	7
DPR(36)	4	9	36	6	11	9	15	12	13	8	12
SBW(37)	2	3	6	2	3	3	4	3	3	3	3
END(38)	2	3	5	2	3	3	3	3	3	3	3
KP (39)	2	3	8	3	4	3	5	4	4	3	4
UP (41)	4	8	30	5	10	8	13	10	11	7	10
PRE(42)	2	4	9	3	4	3	5	4	4	3	4
MU (43)	3	5	14	3	6	5	7	6	6	4	6
PAL(45)	2	4	9	3	4	3	5	4	4	3	4
KDI(40)	2	3	7	2	4	3	4	4	4	3	4
BJM(51)	3	6	21	4	7	6	10	8	8	6	8
SPT(53)	2	3	6	2	3	3	4	3	3	3	3
SMR(54)	3	6	18	4	7	5	9	7	7	5	7
TAR(55)	****	2	5	2	3	2	3	3	3	2	3
PTK(56)	2	****	13	3	5	4	7	6	6	4	5
MDN(61)	5	13	****	9	20	15	30	23	24	15	22
SBG(63)	2	3	9	****	3	3	4	3	4	3	3
LSM(64)	3	5	20	3	****	5	7	6	6	5	6
BNA(65)	2	4	15	3	5	****	6	5	5	4	5
PG (71)	3	7	30	4	7	6	****	8	8	6	8
TJK(72)	3	6	23	3	6	5	8	****	7	5	5
LT (73)	3	6	24	4	6	5	8	7	****	5	7
JB (74)	2	4	15	3	5	4	6	5	5	****	5
PD (75)	3	5	22	3	6	5	8	5	7	5	****
PBR(76)	3	5	18	3	5	4	7	6	6	4	6
SKN(77)	3	6	28	4	7	5	9	7	8	5	7
AB (91)	2	4	14	3	4	4	6	5	5	4	5
TT (92)	0	0	11	0	0	0	0	0	0	0	0
SON(95)	2	3	9	2	3	3	4	3	4	3	3
JAP(96)	2	4	15	3	5	4	5	5	5	4	5
MRK(97)	0	0	7	0	0	0	0	0	0	0	0
TOTAL	195	633	3,760	318	828	585	1,281	925	1,004	563	918

***** Distributed Outgoing Circuit from Si to Sj *****
(LOSS:0.01)
[5.0 Million] (4/4)

Xeij	PBR(76)	SKN(77)	AB (91)	TT (92)	SON(95)	LAP(96)	MRK(97)	TOTAL
JKT(21)	394	679	268	96	130	305	45	27,281
BD (22)	71	115	51	0	28	57	0	8,764
CBN(23)	5	6	3	0	3	4	0	612
SM (24)	13	18	10	0	7	11	0	2,566
YK (27)	9	12	7	0	5	8	0	1,567
PWT(28)	7	9	6	0	4	6	0	1,021
SB (31)	70	113	50	15	27	56	9	7,851
JR (33)	6	7	5	0	4	5	0	803
ML (34)	9	12	7	0	5	8	0	1,652
MN (35)	6	8	5	0	4	5	0	869
DPR(36)	10	14	8	0	5	9	0	1,973
SBW(37)	3	4	3	0	2	3	0	240
END(38)	3	3	2	0	2	3	0	213
KP (39)	4	5	3	0	3	3	0	366
UP (41)	9	12	7	0	5	8	0	1,627
PRE(42)	4	5	3	0	3	3	0	390
MO (43)	5	7	4	0	3	5	0	707
PAL(45)	4	5	3	0	3	3	0	401
KDI(40)	3	4	3	0	2	3	0	315
BJM(51)	7	9	6	0	4	6	0	1,101
SPT(53)	3	4	3	0	2	3	0	242
SMR(54)	6	8	5	0	4	5	0	947
TAR(55)	3	3	2	0	2	2	0	195
PTK(56)	5	6	4	0	3	4	0	633
MDN(61)	18	28	14	11	9	15	7	3,760
SBG(63)	3	4	3	0	2	3	0	318
LSM(64)	5	7	4	0	3	5	0	828
BNA(65)	4	5	4	0	3	4	0	585
PG (71)	7	9	6	0	4	5	0	1,281
TJK(72)	6	7	5	0	3	5	0	925
LT (73)	6	8	5	0	4	5	0	1,004
JB (74)	4	5	4	0	3	4	0	563
PD (75)	6	7	5	0	3	5	0	918
PBR(76)	****	6	4	0	3	4	0	735
SKN(77)	6	****	5	0	4	6	0	1,169
AB (91)	4	5	****	0	2	2	0	531
TT (92)	0	0	0	****	0	0	0	122
SON(95)	3	4	2	0	****	1	0	304
JAP(96)	4	6	2	0	1	****	0	589
MRK(97)	0	0	0	0	0	0	****	61
TOTAL	735	1,169	531	122	304	589	61	76,027

FILE:JKTM15

MULTI EXCHANGE : JAKARTA ---- TRAFFIC MATRIX (Erl)

TO / FROM	JKT-1	JKT-2	JKT-3	JKT-4	JKT-5	JKT-6	JKT-7	JKT-8	JKT-9	JKT-10
JKT-1	0.00	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-2	132.11	0.00	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-3	132.11	132.11	0.00	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-4	132.11	132.11	132.11	0.00	132.11	132.11	132.11	132.11	132.11	132.11
JKT-5	132.11	132.11	132.11	132.11	0.00	132.11	132.11	132.11	132.11	132.11
JKT-6	132.11	132.11	132.11	132.11	132.11	0.00	132.11	132.11	132.11	132.11
JKT-7	132.11	132.11	132.11	132.11	132.11	132.11	0.00	132.11	132.11	132.11
JKT-8	132.11	132.11	132.11	132.11	132.11	132.11	132.11	0.00	132.11	132.11
JKT-9	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	0.00	132.11
JKT-10	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	0.00
JKT-11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-12	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-13	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKT-14	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11	132.11
JKTTDM-1	151.32	151.32	151.32	151.32	151.32	151.32	151.32	151.32	151.32	151.32
TOTAL	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8	1,868.8

TO / FROM	JKT-11	JKT-12	JKT-13	JKT-14	JKTTDM-1	TOTAL
JKT-1	132.11	132.11	132.11	132.11	151.32	1,868.8
JKT-2	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-3	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-4	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-5	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-6	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-7	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-8	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-9	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-10	132.11	132.11	132.11	132.11	151.38	1,868.8
JKT-11	0.00	132.11	132.11	132.11	151.38	1,868.8
JKT-12	132.11	0.00	132.11	132.11	151.38	1,868.8
JKT-13	132.11	132.11	0.00	132.11	151.38	1,868.8
JKT-14	132.11	132.11	132.11	0.00	151.38	1,868.8
JKTTDM-1	151.32	151.32	151.32	151.32	0.00	2,118.5
TOTAL	1,868.8	1,868.8	1,868.8	1,868.8	2,119.3	28,281.8

FILE:JKTM15

MULTI EXCHANGE : JAKARTA ---- CIRCUIT MATRIX (1-TANDEM)

TO / FROM	JKT-1	JKT-2	JKT-3	JKT-4	JKT-5	JKT-6	JKT-7	JKT-8	JKT-9	JKT-10
JKT-1	0	151	151	151	151	151	151	151	151	151
JKT-2	151	0	151	151	151	151	151	151	151	151
JKT-3	151	151	0	151	151	151	151	151	151	151
JKT-4	151	151	151	0	151	151	151	151	151	151
JKT-5	151	151	151	151	0	151	151	151	151	151
JKT-6	151	151	151	151	151	0	151	151	151	151
JKT-7	151	151	151	151	151	151	0	151	151	151
JKT-8	151	151	151	151	151	151	151	0	151	151
JKT-9	151	151	151	151	151	151	151	151	0	151
JKT-10	151	151	151	151	151	151	151	151	151	0
JKT-11	151	151	151	151	151	151	151	151	151	151
JKT-12	151	151	151	151	151	151	151	151	151	151
JKT-13	151	151	151	151	151	151	151	151	151	151
JKT-14	151	151	151	151	151	151	151	151	151	151
JKTTDM-1	260	260	260	260	260	260	260	260	260	260
TOTAL	2223	2223	2223	2223	2223	2223	2223	2223	2223	2223

TO / FROM	JKT-11	JKT-12	JKT-13	JKT-14	JKTTDM-1	TOTAL
JKT-1	151	151	151	151	260	2223
JKT-2	151	151	151	151	260	2223
JKT-3	151	151	151	151	260	2223
JKT-4	151	151	151	151	260	2223
JKT-5	151	151	151	151	260	2223
JKT-6	151	151	151	151	260	2223
JKT-7	151	151	151	151	260	2223
JKT-8	151	151	151	151	260	2223
JKT-9	151	151	151	151	260	2223
JKT-10	151	151	151	151	260	2223
JKT-11	0	151	151	151	260	2223
JKT-12	151	0	151	151	260	2223
JKT-13	151	151	0	151	260	2223
JKT-14	151	151	151	0	260	2223
JKTTDM-1	260	260	260	260	0	3640
TOTAL	2223	2223	2223	2223	3640	34762

FILE:BANM15

MULTI EXCHANGE : BANDUNG ---- TRAFFIC MATRIX (Erl)

TO / FROM	BAN-1	BAN-2	BAN-3	BAN-4	BAN-5	BAN-6	BAN-7	BAN-8	BAN-9	BAN-10	BANTDM-1	TOTAL
BAN-1	0.00	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-2	150.42	0.00	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-3	150.42	150.42	0.00	150.42	150.42	150.42	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-4	150.42	150.42	150.42	0.00	150.42	150.42	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-5	150.42	150.42	150.42	150.42	0.00	150.42	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-6	150.42	150.42	150.42	150.42	150.42	0.00	150.42	150.42	150.42	150.42	125.76	1,479.5
BAN-7	150.42	150.42	150.42	150.42	150.42	150.42	0.00	150.42	150.42	150.42	125.76	1,479.5
BAN-8	150.42	150.42	150.42	150.42	150.42	150.42	150.42	0.00	150.42	150.42	125.76	1,479.5
BAN-9	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	0.00	150.42	125.76	1,479.5
BAN-10	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	150.42	0.00	125.76	1,479.5
BANTDM-1	125.76	125.76	125.76	125.76	125.76	125.76	125.76	125.76	125.76	125.76	0.00	1,257.6
TOTAL	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,479.5	1,257.6	16,053.0

D3BM-3

MULTI EXCHANGE : BANDUNG ---- CIRCUIT MATRIX (1-TANDEM)

TO / FROM	BAN-1	BAN-2	BAN-3	BAN-4	BAN-5	BAN-6	BAN-7	BAN-8	BAN-9	BAN-10	BANTDM-1	TOTAL
BAN-1	0	170	170	170	170	170	170	170	170	170	207	1737
BAN-2	170	0	170	170	170	170	170	170	170	170	207	1737
BAN-3	170	170	0	170	170	170	170	170	170	170	207	1737
BAN-4	170	170	170	0	170	170	170	170	170	170	207	1737
BAN-5	170	170	170	170	0	170	170	170	170	170	207	1737
BAN-6	170	170	170	170	170	0	170	170	170	170	207	1737
BAN-7	170	170	170	170	170	170	0	170	170	170	207	1737
BAN-8	170	170	170	170	170	170	170	0	170	170	207	1737
BAN-9	170	170	170	170	170	170	170	170	0	170	207	1737
BAN-10	170	170	170	170	170	170	170	170	170	0	207	1737
BANTDM-1	207	207	207	207	207	207	207	207	207	207	0	2070
TOTAL	1737	1737	1737	1737	1737	1737	1737	1737	1737	1737	2070	19440

FILE:SURM15

MULTI EXCHANGE : SURABAYA ---- TRAFFIC MATRIX (Erl)

TO / FROM	SUR-1	SUR-2	SUR-3	SUR-4	SUR-5	SUR-6	SUR-7	SUR-8	SUR-9	SUR-10	SURTDM-1	TOTAL
SUR-1	0.00	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-2	148.18	0.00	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-3	148.18	148.18	0.00	148.18	148.18	148.18	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-4	148.18	148.18	148.18	0.00	148.18	148.18	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-5	148.18	148.18	148.18	148.18	0.00	148.18	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-6	148.18	148.18	148.18	148.18	148.18	0.00	148.18	148.18	148.18	148.18	135.09	1,468.7
SUR-7	148.18	148.18	148.18	148.18	148.18	148.18	0.00	148.18	148.18	148.18	135.09	1,468.7
SUR-8	148.18	148.18	148.18	148.18	148.18	148.18	148.18	0.00	148.18	148.18	135.09	1,468.7
SUR-9	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	0.00	148.18	135.09	1,468.7
SUR-10	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	148.18	0.00	135.09	1,468.7
SURTDM-1	135.09	135.09	135.09	135.09	135.09	135.09	135.09	135.09	135.09	135.09	0.00	1,350.9
TOTAL	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,468.7	1,350.9	16,038.0

MULTI EXCHANGE : SURABAYA ---- CIRCUIT MATRIX (1-TANDEM)

TO / FROM	SUR-1	SUR-2	SUR-3	SUR-4	SUR-5	SUR-6	SUR-7	SUR-8	SUR-9	SUR-10	SURTDM-1	TOTAL
SUR-1	0	168	168	168	168	168	168	168	168	168	216	1728
SUR-2	168	0	168	168	168	168	168	168	168	168	216	1728
SUR-3	168	168	0	168	168	168	168	168	168	168	216	1728
SUR-4	168	168	168	0	168	168	168	168	168	168	216	1728
SUR-5	168	168	168	168	0	168	168	168	168	168	216	1728
SUR-6	168	168	168	168	168	0	168	168	168	168	216	1728
SUR-7	168	168	168	168	168	168	0	168	168	168	216	1728
SUR-8	168	168	168	168	168	168	168	0	168	168	216	1728
SUR-9	168	168	168	168	168	168	168	168	0	168	216	1728
SUR-10	168	168	168	168	168	168	168	168	168	0	216	1728
SURTDM-1	216	216	216	216	216	216	216	216	216	216	0	2160
TOTAL	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728	2160	19440

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	1 GB1E	2 GB1F	3 GB1G	4 GB1H	5 GB2D	6 GB2E	7 GB2F	8 CILA	9 CILB	10 CPPB	11 CPPC	12 CPPD	13 KGDA
1 GB1E	0.00	192.02	115.21	70.90	74.26	103.71	103.71	13.10	18.27	27.89	29.96	29.96	15.13
2 GB1F	192.02	0.00	210.84	129.75	134.10	197.21	197.21	23.65	32.98	50.35	54.09	54.09	27.32
3 GB1G	115.21	210.84	0.00	77.85	80.46	112.33	112.33	14.19	19.79	30.21	32.45	32.45	16.39
4 GB1H	70.90	129.75	77.85	0.00	49.51	69.12	69.12	8.73	12.18	18.59	19.97	19.97	10.09
5 GB2D	73.87	133.80	80.28	49.24	0.00	148.09	148.09	16.72	23.31	38.07	40.90	40.90	19.45
6 GB2E	103.30	187.11	112.26	68.86	148.09	0.00	222.95	23.38	32.60	53.24	57.19	57.19	27.20
7 GB2F	103.30	187.11	112.26	68.86	148.09	222.95	0.00	23.38	32.60	53.24	57.19	57.19	27.20
8 CILA	15.77	28.57	17.14	10.51	20.24	28.25	28.25	0.00	27.06	11.26	12.10	12.10	13.20
9 CILB	21.99	39.83	23.90	14.66	28.22	39.39	39.39	27.06	0.00	15.70	16.87	16.87	18.41
10 CPPB	33.06	59.88	35.99	22.04	45.38	63.55	63.55	11.09	15.46	0.00	105.40	105.40	14.33
11 CPPC	35.51	64.33	38.60	23.67	48.75	68.06	68.06	11.91	16.61	105.40	0.00	104.80	15.39
12 CPPD	35.51	64.33	38.60	23.67	48.75	68.06	68.06	11.91	16.61	105.40	104.80	0.00	15.39
13 KGDA	18.16	32.89	19.73	12.10	23.47	32.76	32.76	13.16	18.35	14.50	15.58	15.58	0.00
14 KGDB	8.79	15.91	9.55	5.86	11.36	15.85	15.85	6.37	8.88	7.02	7.54	7.54	27.64
15 KGDC	8.58	15.53	9.32	5.72	11.08	15.48	15.48	6.22	8.67	6.85	7.36	7.36	23.99
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	15.42	27.92	16.75	10.28	20.63	28.80	28.80	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	3.38	6.12	3.67	2.25	4.52	6.31	6.31	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	13.12	23.77	14.26	8.75	18.59	25.95	25.95	6.60	9.48	10.69	11.69	11.69	8.41
20 RMGC	13.62	25.04	15.02	9.21	19.58	27.34	27.34	7.16	9.98	11.40	12.25	12.25	8.86
21 RMGD	24.19	43.82	26.29	16.12	34.27	47.84	47.84	12.53	17.47	19.95	21.43	21.43	15.50
22 TPRB	22.08	40.00	24.00	14.72	27.17	37.93	37.93	15.39	21.45	15.76	16.93	16.93	17.39
23 TPRC	26.58	48.14	28.88	17.72	32.70	45.66	45.66	18.52	25.82	18.97	20.38	20.38	20.93
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	47.50	86.03	51.62	31.66	56.79	79.29	79.29	19.67	27.43	26.37	28.33	28.33	19.77
27 CKGC	36.84	70.35	42.21	25.89	46.44	64.83	64.83	16.08	22.43	21.56	23.15	23.16	16.16
28 JIA	13.95	25.27	15.16	9.30	17.06	23.81	23.81	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	31.36	56.84	34.11	20.92	37.55	52.42	52.42	0.00	0.00	16.78	18.03	18.03	0.00
30 MERB	22.74	41.18	24.71	15.15	28.16	39.32	39.32	0.00	0.00	0.00	0.00	0.00	0.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	18.88	34.20	20.52	12.59	23.23	32.43	32.43	5.95	8.30	9.44	10.14	10.14	6.32
33 PLMD	22.70	41.12	24.67	15.13	27.93	39.00	39.00	7.15	9.97	11.35	12.19	12.19	7.60
34 PLME	22.70	41.12	24.67	15.13	27.93	39.00	39.00	7.15	9.97	11.35	12.19	12.19	7.60
35 SLPB	16.12	32.82	19.69	12.08	19.92	27.81	27.81	5.41	7.54	8.60	9.24	9.24	5.79
36 SLPC	33.49	60.67	36.40	22.32	36.83	51.41	51.41	10.00	13.94	15.90	17.08	17.08	10.70
37 SLPD	29.44	53.33	32.00	19.62	32.37	45.19	45.19	8.79	12.26	13.98	15.02	15.02	9.41
38 SM1B	73.72	133.53	80.12	49.14	105.02	146.62	146.62	20.53	28.63	36.52	39.23	39.23	22.56
39 SMIC	53.65	97.18	58.31	35.76	76.43	106.70	106.70	14.94	20.83	26.57	28.55	28.55	16.42
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	41.06	74.37	44.62	27.37	63.46	88.60	88.60	13.59	19.09	23.83	25.60	25.60	15.03
42 SM2C	27.27	49.40	29.64	18.18	42.15	58.85	58.85	9.10	12.68	15.83	17.00	17.00	9.98
43 SM2D	27.27	49.40	29.64	18.18	42.15	58.85	58.85	9.10	12.68	15.83	17.00	17.00	9.96
44 TANB	7.74	14.02	8.41	5.16	9.58	13.38	13.38	0.00	0.00	0.00	0.00	0.00	0.00
45 TANC	15.48	28.05	16.83	10.32	19.16	26.75	26.75	0.00	0.00	0.00	0.00	0.00	0.00
46 TGA	61.43	111.26	66.76	40.95	73.18	102.17	102.17	27.25	37.99	34.99	37.59	37.59	27.02

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	14.93	27.03	16.22	9.95	17.35	24.22	24.22	0.00	0.00	10.29	11.05	11.05	0.00
56	ANCC	7.98	14.45	8.67	5.32	9.27	12.94	12.94	0.00	0.00	5.50	5.91	5.91	0.00
57	KT1B	19.40	35.14	21.08	12.93	21.27	29.69	29.69	0.00	0.00	11.06	11.90	11.90	0.00
58	KT1C	24.04	43.54	26.13	16.02	26.36	36.80	36.80	0.00	0.00	13.73	14.75	14.75	0.00
59	KT2E	52.91	95.83	57.50	35.27	52.74	73.62	73.62	14.54	20.28	27.10	29.11	29.11	15.86
60	KT2G	62.96	114.03	68.42	41.96	62.75	87.61	87.61	17.31	24.13	32.25	34.64	34.64	20.06
61	KT3A	54.34	98.42	59.05	36.22	55.69	77.75	77.75	15.55	21.68	25.59	27.49	27.49	0.00
62	KT3B	20.76	37.60	22.56	13.84	21.28	29.70	29.70	5.94	8.28	9.77	10.50	10.50	0.00
63	PLTB	17.16	31.08	18.65	11.44	19.19	26.79	26.79	0.00	0.00	9.91	10.00	10.00	0.00
64	PLTC	32.87	59.54	35.72	21.91	36.77	51.33	51.33	0.00	0.00	17.84	19.16	19.16	0.00
65	BSD	0.00	0.00	0.00	0.00	16.35	22.83	22.83	0.00	0.00	0.00	0.00	0.00	0.00
66	CDG	15.67	28.38	17.03	10.44	19.92	27.81	27.81	0.00	0.00	0.00	0.00	0.00	0.00
67	CNEA	11.43	20.71	12.42	7.62	15.11	21.09	21.09	0.00	0.00	0.00	0.00	0.00	0.00
68	CNEB	7.62	13.80	8.28	5.08	10.07	14.06	14.06	0.00	0.00	0.00	0.00	0.00	0.00
69	CPAC	15.92	28.83	17.30	10.61	20.77	28.99	28.99	0.00	0.00	0.00	0.00	0.00	0.00
70	CPAD	8.26	14.96	8.98	5.51	10.78	15.05	15.05	0.00	0.00	0.00	0.00	0.00	0.00
71	CPEB	34.21	61.96	37.18	22.80	45.51	63.53	63.53	14.82	20.66	20.28	21.79	21.79	14.94
72	CPEC	18.14	32.86	19.72	12.09	24.14	33.70	33.70	7.86	10.96	10.76	11.56	11.56	7.93
73	CPED	15.22	27.58	16.55	10.15	20.25	28.27	28.27	6.59	9.20	9.03	9.70	9.70	6.65
74	DP1A	10.23	18.54	11.12	6.82	13.46	18.79	18.79	0.00	0.00	0.00	0.00	0.00	0.00
75	DP1B	8.54	15.47	9.28	5.69	11.23	15.68	15.68	0.00	0.00	0.00	0.00	0.00	0.00
76	PD2	16.74	30.32	18.19	11.16	22.12	30.89	30.89	0.00	0.00	0.00	0.00	0.00	0.00
77	JAGA	21.12	38.25	22.95	14.08	28.14	39.29	39.29	0.00	0.00	0.00	0.00	0.00	0.00
78	KB2D	25.68	46.51	27.91	17.12	34.37	47.99	47.99	9.64	13.44	14.49	15.50	15.50	10.04
79	KB2C	29.79	53.97	32.38	19.86	39.88	55.67	55.67	11.19	15.60	16.74	17.98	17.98	11.65
80	KB2D	22.73	41.18	24.71	15.15	30.43	42.48	42.48	8.54	11.90	12.77	13.72	13.72	8.89
81	KBBB	26.41	47.84	28.70	17.60	34.46	48.11	48.11	0.00	0.00	0.00	0.00	0.00	0.00
82	KL1B	27.22	49.31	29.59	18.15	38.64	53.95	53.95	0.00	0.00	17.04	18.31	18.31	0.00
83	KL1C	9.59	15.56	9.33	5.72	12.19	17.02	17.02	0.00	0.00	5.38	5.78	5.78	0.00
84	KL2	25.56	46.29	27.77	17.03	35.43	49.46	49.46	0.00	0.00	0.00	0.00	0.00	0.00
85	PSMC	18.50	33.52	20.11	12.33	25.18	35.16	35.16	0.00	0.00	0.00	0.00	0.00	0.00
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	BK1B	21.92	39.70	23.82	14.61	29.00	40.49	40.49	0.00	0.00	0.00	0.00	0.00	0.00

D3CT-2

93 BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94 BK3	0.00	0.00	0.00	0.00	16.57	23.19	23.19	0.00	0.00	0.00	0.00	0.00	0.00
95 CIBB	13.55	24.54	14.72	9.03	17.73	24.75	24.75	0.00	0.00	0.00	0.00	0.00	0.00
96 CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97 CWB	41.93	75.95	45.57	27.95	59.71	81.96	81.96	0.00	0.00	27.56	29.61	29.61	0.00
98 GANB	17.78	32.21	19.33	11.85	23.89	33.35	33.35	0.00	0.00	0.00	0.00	0.00	0.00
99 JT1A	21.44	38.84	23.30	14.29	31.75	44.33	44.33	0.00	0.00	15.07	16.19	16.19	0.00
100 JT2B	14.81	26.82	16.09	9.87	21.32	29.77	29.77	7.06	9.85	10.32	11.08	11.08	0.00
101 JT2C	8.40	15.21	9.13	5.60	12.09	16.88	16.88	4.01	5.59	5.85	6.29	6.29	0.00
102 JT2D	27.72	50.22	30.13	18.48	39.92	55.73	55.73	13.23	18.44	19.32	20.75	20.75	0.00
103 KLDB	0.00	0.00	0.00	0.00	16.09	22.38	22.38	0.00	0.00	0.00	0.00	0.00	0.00
104 PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105 PDK	18.61	33.71	20.23	12.41	25.59	35.73	35.73	0.00	0.00	0.00	0.00	0.00	0.00
106 PSRB	15.70	28.44	17.06	10.47	21.37	29.84	29.84	0.00	0.00	0.00	0.00	0.00	0.00
107 TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108 TBB	41.18	74.59	44.75	27.45	62.52	87.29	87.29	15.72	21.92	26.15	26.09	26.09	17.18
109 TBC	23.00	41.66	24.99	15.39	34.92	48.75	48.75	8.78	12.24	14.60	15.69	15.69	9.59
110 CIKA	8.52	15.42	9.25	5.68	11.05	15.42	15.42	0.00	0.00	0.00	0.00	0.00	0.00
111 CIKB	14.55	26.35	15.81	9.70	18.87	26.35	26.35	0.00	0.00	0.00	0.00	0.00	0.00
112 GBTD	225.30	412.29	261.77	161.96	372.55	445.93	445.93	0.00	0.00	0.00	0.00	0.00	0.00
113 CPTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	234.83	326.47	243.68	265.58	265.58	280.83
114 SLTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115 KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	243.68	265.58	265.58	280.83
116 KBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117 JTTD	225.30	412.29	261.77	161.96	372.55	445.93	445.93	234.83	326.47	0.00	0.00	0.00	0.00
118 TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119 TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120 PGB	14.46	26.20	15.72	9.84	19.36	27.02	27.02	0.00	0.00	0.00	0.00	0.00	0.00
121 RSS	66.41	120.29	72.17	44.27	102.66	143.32	143.32	22.15	30.89	38.54	41.40	41.40	24.31
122 STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123 CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124 KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	3057.43	5394.09	3449.54	2088.01	3954.13	5329.69	5329.69	1098.67	1519.31	1817.19	1943.48	1943.48	1236.32

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	14 KGDB	15 KGDC	16 KGP	17 PGGA	18 PGGB	19 RMGD	20 RMGC	21 RMGD	22 TPRB	23 TPRC	24 CPD	25 JUG	26 CKGB
1 GB1E	7.32	7.15	0.00	12.82	2.81	13.13	13.84	24.21	18.39	22.13	0.00	0.00	39.45
2 GB1F	13.22	12.90	0.00	23.14	5.07	23.70	24.98	43.71	33.20	39.95	0.00	0.00	71.22
3 GB1G	7.93	7.74	0.00	13.88	3.04	14.22	14.99	26.23	19.92	23.97	0.00	0.00	42.73
4 GB1H	4.88	4.76	0.00	8.54	1.87	8.75	9.22	16.14	12.26	14.75	0.00	0.00	26.30
5 GB2D	9.41	9.19	0.00	17.06	3.74	18.49	19.49	34.11	22.50	27.08	0.00	0.00	46.90
6 GB2E	13.16	12.85	0.00	23.85	5.23	25.86	27.26	47.70	31.47	37.87	0.00	0.00	65.59
7 GB2F	13.16	12.85	0.00	23.85	5.23	25.86	27.26	47.70	31.47	37.87	0.00	0.00	65.59
8 CILA	6.39	6.24	0.00	0.00	0.00	8.19	8.63	15.10	15.43	18.57	0.00	0.00	19.67
9 CILB	8.91	8.70	0.00	0.00	0.00	11.42	12.03	21.05	21.51	25.89	0.00	0.00	27.42
10 CPPB	6.99	6.77	0.00	0.00	0.00	12.84	13.53	23.67	15.56	18.73	0.00	0.00	25.96
11 CPPC	7.45	7.27	0.00	0.00	0.00	13.79	14.53	25.43	16.72	20.12	0.00	0.00	27.69
12 CPPD	7.45	7.27	0.00	0.00	0.00	13.79	14.53	25.43	16.72	20.12	0.00	0.00	27.69
13 KGDA	27.64	23.99	0.00	0.00	0.00	10.09	10.64	18.61	17.37	20.91	0.00	0.00	19.70
14 KGDB	0.00	16.78	0.00	0.00	0.00	4.88	5.15	9.01	8.41	10.12	0.00	0.00	9.53
15 KGDC	16.78	0.00	0.00	0.00	0.00	4.77	5.02	8.79	8.21	9.88	0.00	0.00	9.30
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	4.07	3.97	0.00	0.00	0.00	0.00	32.57	56.99	8.06	9.71	0.00	0.00	13.36
20 RMGC	4.29	4.18	0.00	0.00	0.00	32.57	0.00	66.63	8.49	10.22	0.00	0.00	14.07
21 RMGD	7.50	7.32	0.00	0.00	0.00	56.99	66.63	0.00	14.86	17.89	0.00	0.00	24.62
22 TPRB	8.41	8.21	0.00	0.00	0.00	9.69	10.21	17.87	0.00	201.94	0.00	0.00	25.91
23 TPRC	10.13	9.89	0.00	0.00	0.00	11.66	12.29	21.50	201.94	0.00	0.00	0.00	31.16
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	9.57	9.34	0.00	0.00	0.00	16.09	16.96	29.67	25.98	31.27	0.00	0.00	0.00
27 CKGC	7.62	7.63	0.00	0.00	0.00	13.16	13.86	24.26	21.24	25.56	0.00	0.00	144.58
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.61
29 KEDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.46
30 MERB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.39
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	3.06	2.98	0.00	0.00	0.00	5.58	5.88	10.26	7.81	9.40	0.00	0.00	23.95
33 PLMD	3.68	3.59	0.00	0.00	0.00	6.71	7.07	12.35	9.39	11.30	0.00	0.00	28.80
34 PLME	3.68	3.59	0.00	0.00	0.00	6.71	7.07	12.36	9.39	11.30	0.00	0.00	28.80
35 SLPB	2.80	2.74	0.00	0.00	0.00	4.83	5.09	8.92	7.43	8.95	0.00	0.00	23.45
36 SLPC	5.18	5.06	0.00	0.00	0.00	8.94	9.42	16.48	13.74	16.54	0.00	0.00	43.34
37 SLPD	4.55	4.44	0.00	0.00	0.00	7.86	8.28	14.49	12.08	14.54	0.00	0.00	38.10
38 SM1B	10.92	10.65	0.00	0.00	0.00	21.10	22.24	36.92	26.84	32.30	0.00	0.00	66.54
39 SM1C	7.94	7.75	0.00	0.00	0.00	15.36	16.19	28.32	19.53	23.51	0.00	0.00	48.42
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	7.27	7.10	0.00	0.00	0.00	15.04	15.85	27.74	17.34	20.87	0.00	0.00	40.09
42 SM2C	4.63	4.72	0.00	0.00	0.00	9.99	10.53	18.42	11.52	13.86	0.00	0.00	26.63
43 SM2D	4.63	4.72	0.00	0.00	0.00	9.99	10.53	18.42	11.52	13.86	0.00	0.00	26.63
44 TANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.77
45 TANC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.54
46 TGA	13.08	12.76	0.00	0.00	0.00	21.37	22.52	39.41	36.43	43.85	0.00	0.00	174.37

D3CT-5

47 BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51 PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52 PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53 TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54 ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55 ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 KT1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.44	13.77	0.00	0.00	21.66
58 KT1C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.17	17.06	0.00	0.00	26.84
59 KT2E	8.16	7.96	0.00	0.00	0.00	13.10	13.80	24.15	22.11	26.61	0.00	0.00	42.60
60 KT2G	9.71	9.46	0.00	0.00	0.00	15.59	16.42	28.74	26.30	31.65	0.00	0.00	50.69
61 KT3A	0.00	0.00	0.00	0.00	0.00	13.68	14.41	25.22	22.41	26.98	0.00	0.00	57.31
62 KT3B	0.00	0.00	0.00	0.00	0.00	5.22	5.50	9.63	8.56	10.31	0.00	0.00	21.89
63 PLTB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.45	11.37	0.00	0.00	26.06
64 PLTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.10	21.78	0.00	0.00	49.92
65 BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.70
67 CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.02
68 CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.35
69 CPAC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.26
70 CPAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.11
71 CPEB	7.29	7.06	0.00	0.00	0.00	13.71	14.44	25.28	17.94	21.59	0.00	0.00	49.25
72 CPEC	3.64	3.74	0.00	0.00	0.00	7.27	7.66	13.41	9.51	11.45	0.00	0.00	26.12
73 CPED	3.22	3.14	0.00	0.00	0.00	6.10	6.43	11.25	7.98	9.61	0.00	0.00	21.92
74 DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.45
75 DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.89
76 PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77 JAGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.30
78 KB2D	4.86	4.74	0.00	0.00	0.00	9.28	9.78	17.11	12.07	14.52	0.00	0.00	33.74
79 KB2C	5.64	5.50	0.00	0.00	0.00	10.76	11.34	19.85	14.00	16.85	0.00	0.00	39.15
80 KB2D	4.30	4.20	0.00	0.00	0.00	8.21	8.65	15.14	10.68	12.86	0.00	0.00	29.87
81 KBSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.59
82 KL1B	0.00	0.00	0.00	0.00	0.00	12.24	12.90	22.57	0.00	0.00	0.00	0.00	32.08
83 KL1C	0.00	0.00	0.00	0.00	0.00	3.86	4.07	7.12	0.00	0.00	0.00	0.00	10.12
84 KL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.89
85 PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88 CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89 CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90 CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91 GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92 BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.86

93 BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94 BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95 CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96 CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97 CWB	0.00	0.00	0.00	0.00	0.00	21.47	22.69	39.60	23.36	28.12	0.00	0.00	50.45
98 GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99 JT1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100 JT2B	0.00	0.00	0.00	0.00	0.00	8.91	9.39	16.43	8.21	9.88	0.00	0.00	16.34
101 JT2C	0.00	0.00	0.00	0.00	0.00	5.05	5.32	9.32	4.66	5.61	0.00	0.00	9.26
102 JT2D	0.00	0.00	0.00	0.00	0.00	16.68	17.58	30.76	15.37	18.51	0.00	0.00	30.59
103 KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104 PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105 PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106 PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107 TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108 TBB	8.31	8.11	0.00	0.00	0.00	18.24	19.22	33.63	19.36	23.90	0.00	0.00	42.43
109 TBC	4.64	4.53	0.00	0.00	0.00	10.19	10.73	18.78	10.81	13.01	0.00	0.00	23.70
110 CIKA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.21
111 CIKB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.67
112 GBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113 CPTD	130.97	126.10	114.95	487.31	107.09	180.02	200.59	351.07	224.91	290.57	0.00	0.00	0.00
114 SLTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	158.86	207.16	315.48
115 KTTD	130.97	126.10	114.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	207.16	315.48
116 KBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	158.86	0.00	0.00
117 JTTD	0.00	0.00	0.00	487.31	107.09	180.02	200.59	351.07	224.91	290.57	0.00	0.00	0.00
118 TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119 TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120 PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121 RSS	11.76	11.48	0.00	0.00	0.00	24.33	25.64	44.86	28.04	33.75	0.00	0.00	64.84
122 STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123 CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124 KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	607.65	587.24	229.90	1102.49	245.90	1067.35	1151.38	1964.92	1517.08	1824.58	317.72	414.32	3256.24

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	27 CKGC	28 JIA	29 KEDB	30 MERB	31 PLMA	32 PLMC	33 PLMD	34 PLME	35 SLPB	36 SLPC	37 SLPD	38 SM1B	39 SM1C
1 GB1E	32.26	11.53	26.09	18.94	0.00	19.12	22.71	22.71	15.18	28.06	24.67	62.52	45.50
2 GB1F	58.23	20.81	47.09	34.19	0.00	34.51	41.00	41.00	27.40	50.66	44.53	112.86	82.13
3 GB1G	34.94	12.49	28.25	20.51	0.00	20.71	24.60	24.60	16.44	30.40	26.72	67.72	49.28
4 GB1H	21.50	7.68	17.39	12.62	0.00	12.74	15.14	15.14	10.12	18.71	16.44	41.67	30.33
5 GB2D	38.35	14.01	31.09	23.39	0.00	23.39	27.79	27.79	16.60	30.68	26.97	88.56	64.45
6 GB2E	53.63	19.59	43.40	32.62	0.00	32.71	38.87	38.87	23.21	42.91	37.72	123.85	90.13
7 GB2F	53.63	19.59	43.40	32.62	0.00	32.71	38.87	38.87	23.21	42.91	37.72	123.85	90.13
8 CILA	16.08	0.00	0.00	0.00	0.00	7.25	8.62	8.62	5.46	10.09	8.87	20.95	15.25
9 CILB	22.42	0.00	0.00	0.00	0.00	10.11	12.01	12.01	7.61	14.06	12.36	29.22	21.27
10 CPPB	21.29	0.00	16.54	0.00	0.00	11.32	13.46	13.46	8.54	15.79	13.88	36.70	26.71
11 CPPC	22.80	0.00	17.76	0.00	0.00	12.16	14.45	14.45	9.18	16.96	14.91	39.43	28.69
12 CPPD	22.80	0.00	17.76	0.00	0.00	12.16	14.45	14.45	9.18	16.96	14.91	39.43	28.69
13 KGDA	16.11	0.00	0.00	0.00	0.00	7.66	9.12	9.12	5.82	10.76	9.46	22.95	16.70
14 KGDB	7.79	0.00	0.00	0.00	0.00	3.71	4.41	4.41	2.82	5.21	4.58	11.11	8.08
15 KGDC	7.61	0.00	0.00	0.00	0.00	3.63	4.31	4.31	2.75	5.09	4.47	10.84	7.89
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	10.92	0.00	0.00	0.00	0.00	5.64	6.71	6.71	4.05	7.49	6.58	17.89	13.02
20 RMGC	11.50	0.00	0.00	0.00	0.00	5.94	7.06	7.06	4.26	7.88	6.93	18.84	13.71
21 RMGD	20.13	0.00	0.00	0.00	0.00	10.40	12.36	12.36	7.46	13.80	12.13	32.97	24.00
22 TPRB	21.16	0.00	0.00	0.00	0.00	9.50	11.26	11.26	7.48	13.82	12.15	27.33	19.89
23 TPRC	25.50	0.00	0.00	0.00	0.00	11.43	13.58	13.58	9.00	16.64	14.63	32.89	23.94
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	144.58	37.61	76.52	42.51	0.00	29.20	34.69	34.69	23.65	43.72	38.44	67.93	49.44
27 CKGC	0.00	90.75	62.57	34.76	0.00	29.87	28.37	28.37	19.34	35.75	31.43	55.55	40.43
28 JIA	30.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	62.52	0.00	0.00	0.00	0.00	22.35	26.56	26.56	17.07	31.56	27.74	47.04	34.24
30 MERB	34.66	0.00	0.00	0.00	0.00	18.33	21.78	21.78	0.00	0.00	0.00	37.04	26.96
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	19.56	0.00	18.95	15.08	0.00	0.00	69.49	69.49	8.98	16.60	14.59	34.57	25.16
33 PLMD	23.55	0.00	22.06	18.13	0.00	69.49	0.00	69.55	10.79	19.95	17.54	41.57	30.25
34 PLME	23.55	0.00	22.06	18.13	0.00	69.49	69.55	0.00	10.79	19.95	17.54	41.57	30.25
35 SLPB	19.17	0.00	16.94	0.00	0.00	10.65	12.89	12.89	0.00	33.90	29.72	24.24	17.64
36 SLPC	35.44	0.00	31.31	0.00	0.00	20.06	23.83	23.80	33.80	0.00	52.78	44.80	32.61
37 SLPD	31.15	0.00	27.52	0.00	0.00	17.63	20.95	20.95	29.72	52.78	0.00	39.38	28.66
38 SM1B	54.40	0.00	46.11	36.38	0.00	41.28	49.05	49.05	23.95	44.27	38.91	0.00	168.77
39 SM1C	39.59	0.00	33.56	26.48	0.00	30.04	35.69	35.69	17.43	32.22	28.32	168.77	0.00
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	32.78	12.19	26.98	21.53	0.00	21.32	25.33	25.33	13.12	24.25	21.32	87.18	63.44
42 SM2C	21.77	8.09	17.92	14.30	0.00	14.16	16.82	16.82	8.71	16.11	14.16	57.90	42.14
43 SM2D	21.77	8.09	17.92	14.30	0.00	14.16	16.82	16.82	8.71	16.11	14.16	57.90	42.14
44 TANB	15.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.51	8.37
45 TANC	30.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.01	16.75
46 TGA	142.57	0.00	75.12	0.00	0.00	34.54	41.09	41.09	28.65	52.96	46.56	84.86	61.61

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	KT1B	17.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09	13.00	11.42	21.74	15.82
58	KT1C	21.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.71	16.10	14.16	26.95	19.61
59	KT2E	34.83	0.00	26.91	0.00	0.00	17.48	20.77	20.77	15.33	28.35	24.92	50.61	36.83
60	KT2G	41.45	0.00	32.02	0.00	0.00	20.80	24.71	24.71	18.25	33.73	29.65	60.23	43.83
61	KT3A	46.86	0.00	37.04	0.00	0.00	23.10	27.44	27.44	24.95	46.12	40.54	80.39	43.95
62	KT3B	17.90	0.00	14.15	0.00	0.00	8.82	10.48	10.48	9.53	17.62	15.49	23.07	16.79
63	PLTB	21.31	0.00	0.00	0.00	0.00	8.25	9.80	9.80	7.99	14.65	12.88	21.10	15.36
64	PLTC	40.82	0.00	0.00	0.00	0.00	15.81	18.78	18.78	15.18	28.07	24.67	40.42	29.42
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	CDG	23.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67	CNEA	13.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.72	13.62
68	CNEB	9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.48	9.08
69	CPAC	20.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.90	18.85
70	CPAD	10.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.44	9.76
71	CPEB	40.27	0.00	32.67	26.35	0.00	21.77	25.67	25.67	13.39	24.57	21.75	58.39	42.50
72	CPEC	21.36	0.00	17.39	15.03	0.00	11.55	13.72	13.72	7.10	13.13	11.54	30.97	22.54
73	CPED	17.92	0.00	14.54	12.62	0.00	9.69	11.51	11.51	5.96	11.01	9.68	25.99	18.91
74	DP1A	12.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	DP1B	10.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77	JAGA	24.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.29	24.96
78	KB2D	27.59	0.00	23.61	21.15	0.00	18.62	22.13	22.13	10.11	18.70	16.44	49.29	35.87
79	KB2C	32.01	0.00	27.39	24.54	0.00	21.61	25.67	25.67	11.73	21.69	19.07	57.19	41.62
80	KB2D	24.42	0.00	20.90	18.73	0.00	16.49	19.59	19.59	8.95	16.55	14.55	43.64	31.76
81	KBBB	32.37	0.00	0.00	0.00	0.00	19.17	22.78	22.78	0.00	0.00	0.00	46.47	33.82
82	KL1B	26.23	0.00	0.00	0.00	0.00	14.99	17.82	17.82	9.49	17.55	15.42	47.37	34.47
83	KL1C	8.27	0.00	0.00	0.00	0.00	4.73	5.62	5.62	2.99	5.54	4.87	14.94	10.88
84	KL2	26.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.90	33.41
85	PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.10	22.63
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	BK1B	23.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.60	23.00

93 BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
94 BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
95 CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
96 CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
97 CWB	41.25	0.00	0.00	0.00	0.00	21.93	26.06	26.06	14.59	26.85	23.61	67.33	49.00	
98 GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
99 JT1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.94	24.26	
100 JT2B	13.96	0.00	0.00	0.00	0.00	7.17	8.52	8.52	4.86	8.96	7.69	22.91	16.67	
101 JT2C	7.58	0.00	0.00	0.00	0.00	4.07	4.83	4.83	2.75	5.09	4.48	12.99	9.45	
102 JT2D	25.01	0.00	0.00	0.00	0.00	13.42	15.95	15.95	9.09	16.81	14.77	42.89	31.21	
103 KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
104 PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
105 PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
106 PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
107 TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
108 TBB	34.69	0.00	0.00	0.00	0.00	20.67	24.56	24.56	13.27	24.52	21.56	72.99	53.12	
109 TBC	19.38	0.00	0.00	0.00	0.00	11.54	13.71	13.71	7.41	13.70	12.04	40.77	29.67	
110 CIKA	9.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.24	8.91	
111 CIKB	17.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.92	15.23	
112 GBTD	0.00	0.00	566.37	608.71	0.00	225.63	270.28	270.28	182.86	321.84	281.63	426.27	298.04	
113 CPTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
114 SLTD	257.72	436.82	566.37	608.71	0.00	225.63	270.28	270.28	182.86	321.84	281.63	0.00	0.00	
115 KTTD	257.72	436.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
116 KBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	426.27	298.04	
117 JTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
118 TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
119 TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
120 PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
121 RSS	53.02	0.00	43.64	0.00	0.00	34.48	40.97	40.97	21.22	39.23	34.48	141.01	102.62	
122 STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
123 CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
124 KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL	2688.94	1076.07	2210.59	1754.27	0.00	1521.01	1799.50	1799.47	1085.96	1954.14	1722.98	4096.39	3004.18	0.00

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	40 SM2A	41 SM2B	42 SM2C	43 SM2D	44 TANB	45 TANC	46 TGA	47 BLJ	48 CKP	49 CUG	50 LGK	51 PPG	52 PSK
1 GB1E	0.00	41.00	27.19	27.19	6.40	12.80	50.94	0.00	0.00	0.00	0.00	0.00	0.00
2 GB1F	0.00	74.02	49.09	49.09	11.56	23.11	91.96	0.00	0.00	0.00	0.00	0.00	0.00
3 GB1G	0.00	44.41	29.45	29.45	6.93	13.87	55.17	0.00	0.00	0.00	0.00	0.00	0.00
4 GB1H	0.00	27.33	18.12	18.12	4.27	8.53	33.95	0.00	0.00	0.00	0.00	0.00	0.00
5 GB2D	0.00	63.03	41.80	41.80	7.88	15.76	60.94	0.00	0.00	0.00	0.00	0.00	0.00
6 GB2E	0.00	86.14	58.45	58.45	11.02	22.03	84.39	0.00	0.00	0.00	0.00	0.00	0.00
7 GB2F	0.00	86.14	58.45	58.45	11.02	22.03	84.39	0.00	0.00	0.00	0.00	0.00	0.00
8 CILA	0.00	16.46	10.92	10.92	0.00	0.00	27.20	0.00	0.00	0.00	0.00	0.00	0.00
9 CILB	0.00	22.96	15.22	15.22	0.00	0.00	37.93	0.00	0.00	0.00	0.00	0.00	0.00
10 CPPB	0.00	28.20	18.70	18.70	0.00	0.00	34.39	0.00	0.00	0.00	0.00	0.00	0.00
11 CPPC	0.00	30.30	20.09	20.09	0.00	0.00	36.94	0.00	0.00	0.00	0.00	0.00	0.00
12 CPPD	0.00	30.30	20.09	20.09	0.00	0.00	36.94	0.00	0.00	0.00	0.00	0.00	0.00
13 KGDA	0.00	16.01	11.94	11.94	0.00	0.00	26.66	0.00	0.00	0.00	0.00	0.00	0.00
14 KGDB	0.00	8.71	5.78	5.78	0.00	0.00	13.01	0.00	0.00	0.00	0.00	0.00	0.00
15 KGDC	0.00	8.51	5.64	5.64	0.00	0.00	12.70	0.00	0.00	0.00	0.00	0.00	0.00
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	0.00	15.01	9.96	9.96	0.00	0.00	17.72	0.00	0.00	0.00	0.00	0.00	0.00
20 RMGC	0.00	15.81	10.49	10.49	0.00	0.00	18.66	0.00	0.00	0.00	0.00	0.00	0.00
21 RMGD	0.00	27.67	18.35	18.35	0.00	0.00	32.65	0.00	0.00	0.00	0.00	0.00	0.00
22 TPRB	0.00	20.79	13.79	13.79	0.00	0.00	36.28	0.00	0.00	0.00	0.00	0.00	0.00
23 TPRC	0.00	25.02	16.59	16.59	0.00	0.00	43.66	0.00	0.00	0.00	0.00	0.00	0.00
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	0.00	48.20	31.96	31.96	18.69	37.38	174.10	0.00	0.00	0.00	0.00	0.00	0.00
27 CKGC	0.00	39.41	26.14	26.14	15.28	30.56	142.35	0.00	0.00	0.00	0.00	0.00	0.00
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	0.00	32.41	21.49	21.49	0.00	0.00	74.94	0.00	0.00	0.00	0.00	0.00	0.00
30 MERB	0.00	25.81	17.12	17.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	21.03	13.94	13.94	0.00	0.00	28.29	0.00	0.00	0.00	0.00	0.00	0.00
33 PLMD	0.00	25.28	16.77	16.77	0.00	0.00	34.01	0.00	0.00	0.00	0.00	0.00	0.00
34 PLME	0.00	25.28	16.77	16.77	0.00	0.00	34.01	0.00	0.00	0.00	0.00	0.00	0.00
35 SLPB	0.00	15.64	10.37	10.37	0.00	0.00	28.36	0.00	0.00	0.00	0.00	0.00	0.00
36 SLPC	0.00	28.91	19.17	19.17	0.00	0.00	52.42	0.00	0.00	0.00	0.00	0.00	0.00
37 SLPD	0.00	25.41	16.85	16.85	0.00	0.00	46.08	0.00	0.00	0.00	0.00	0.00	0.00
38 SM1B	0.00	102.67	68.09	68.09	11.22	22.44	82.78	0.00	0.00	0.00	0.00	0.00	0.00
39 SM1C	0.00	74.72	49.55	49.55	8.17	16.33	60.25	0.00	0.00	0.00	0.00	0.00	0.00
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	82.15	82.15	0.00	0.00	50.56	0.00	0.00	0.00	0.00	0.00	0.00
42 SM2C	0.00	82.15	0.00	55.28	0.00	0.00	33.58	0.00	0.00	0.00	0.00	0.00	0.00
43 SM2D	0.00	82.15	55.28	0.00	0.00	0.00	33.58	0.00	0.00	0.00	0.00	0.00	0.00
44 TANB	0.00	0.00	0.00	0.00	0.00	13.40	22.41	0.00	0.00	0.00	0.00	0.00	0.00
45 TANC	0.00	0.00	0.00	0.00	13.40	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00
46 TGA	0.00	60.89	40.38	40.38	22.35	44.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	KT1B	0.00	15.47	10.26	10.26	0.00	0.00	30.19	0.00	0.00	0.00	0.00	0.00	0.00
58	KT1C	0.00	19.18	12.72	12.72	0.00	0.00	37.41	0.00	0.00	0.00	0.00	0.00	0.00
59	KT2E	0.00	35.35	23.44	23.44	0.00	0.00	57.08	0.00	0.00	0.00	0.00	0.00	0.00
60	KT2G	0.00	42.06	27.89	27.89	0.00	0.00	67.92	0.00	0.00	0.00	0.00	0.00	0.00
61	KT3A	0.00	40.51	26.87	26.87	0.00	0.00	74.85	0.00	0.00	0.00	0.00	0.00	0.00
62	KT3B	0.00	15.47	10.26	10.26	0.00	0.00	28.59	0.00	0.00	0.00	0.00	0.00	0.00
63	PLTB	0.00	14.78	9.80	9.80	0.00	0.00	37.10	0.00	0.00	0.00	0.00	0.00	0.00
64	PLTC	0.00	28.32	18.78	18.78	0.00	0.00	71.06	0.00	0.00	0.00	0.00	0.00	0.00
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67	CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68	CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69	CPAC	0.00	20.30	13.46	13.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	CPAD	0.00	10.53	6.99	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71	CPEB	0.00	47.05	31.20	31.20	9.66	19.32	60.75	0.00	0.00	0.00	0.00	0.00	0.00
72	CPEC	0.00	24.96	16.55	16.55	5.12	10.24	32.22	0.00	0.00	0.00	0.00	0.00	0.00
73	CPED	0.00	20.94	13.89	13.89	4.30	8.60	27.04	0.00	0.00	0.00	0.00	0.00	0.00
74	DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77	JAGA	0.00	28.13	18.65	18.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78	KB2D	0.00	37.75	25.04	25.04	6.13	12.26	40.94	0.00	0.00	0.00	0.00	0.00	0.00
79	KB2C	0.00	43.80	29.05	29.05	7.11	14.22	47.50	0.00	0.00	0.00	0.00	0.00	0.00
80	KB2D	0.00	33.42	22.16	22.16	5.43	10.85	36.24	0.00	0.00	0.00	0.00	0.00	0.00
81	KBBB	0.00	34.96	23.19	23.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82	KL1B	0.00	45.26	30.01	30.01	0.00	0.00	40.71	0.00	0.00	0.00	0.00	0.00	0.00
83	KL1C	0.00	14.28	9.47	9.47	0.00	0.00	12.84	0.00	0.00	0.00	0.00	0.00	0.00
84	KL2	0.00	41.09	27.25	27.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	PSMC	0.00	26.60	17.64	17.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

93	BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	CWB	0.00	60.49	40.12	40.12	0.00	0.00	65.08	0.00	0.00	0.00	0.00	0.00	0.00
98	GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	JT1A	0.00	31.31	20.76	20.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	JT2B	0.00	20.91	13.87	13.87	0.00	0.00	21.25	0.00	0.00	0.00	0.00	0.00	0.00
101	JT2C	0.00	11.86	7.86	7.86	0.00	0.00	12.05	0.00	0.00	0.00	0.00	0.00	0.00
102	JT2D	0.00	39.15	25.96	25.96	0.00	0.00	39.78	0.00	0.00	0.00	0.00	0.00	0.00
103	KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	TBB	0.00	83.82	55.59	55.59	0.00	0.00	54.12	0.00	0.00	0.00	0.00	0.00	0.00
109	TBC	0.00	46.81	31.04	31.04	0.00	0.00	30.22	0.00	0.00	0.00	0.00	0.00	0.00
110	CIKA	0.00	9.74	6.46	6.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	CIKB	0.00	16.64	11.03	11.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112	GBTD	0.00	361.57	258.55	258.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113	CPTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114	SLTD	0.00	0.00	0.00	0.00	229.59	459.23	668.62	225.14	213.20	106.77	95.79	166.67	107.25
115	KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.77	95.79	166.67	107.25
116	KBTD	0.00	361.57	258.55	258.55	229.59	459.23	668.62	225.14	213.20	0.00	0.00	0.00	0.00
117	JTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118	TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	RSS	0.00	200.04	134.62	134.62	0.00	0.00	61.78	0.00	0.00	0.00	0.00	0.00	0.00
122	STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124	KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	0.00	3267.90	2235.12	2235.12	645.12	1276.69	4122.61	450.28	426.40	213.54	191.58	333.34	214.50	0.00

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	53 TGS	54 ANCA	55 ANCB	56 ANCC	57 KT1B	58 KT1C	59 KT2E	60 KT2G	61 KT3A	62 KT3B	63 PLTB	64 PLTC	65 BSD
1 GB1E	0.00	0.00	12.47	6.66	16.21	20.06	49.07	58.39	45.54	17.40	14.29	27.38	0.00
2 GB1F	0.00	0.00	22.51	12.03	29.26	36.26	88.58	105.40	82.21	31.40	25.80	49.43	0.00
3 GB1G	0.00	0.00	13.50	7.22	17.55	21.75	53.15	63.24	49.33	16.84	15.48	29.66	0.00
4 GB1H	0.00	0.00	8.31	4.44	10.80	13.39	32.71	38.92	30.35	11.60	9.53	18.25	0.00
5 GB2D	0.00	0.00	14.41	7.70	17.67	21.90	48.69	57.87	46.41	17.79	15.90	30.45	13.45
6 GB2E	0.00	0.00	20.15	10.77	24.71	30.62	68.01	80.93	64.91	24.80	22.23	42.59	18.81
7 GB2F	0.00	0.00	20.15	10.77	24.71	30.62	68.01	80.93	64.91	24.80	22.23	42.59	18.81
8 CILA	0.00	0.00	0.00	0.00	0.00	0.00	16.24	19.32	15.69	5.99	0.00	0.00	0.00
9 CILB	0.00	0.00	0.00	0.00	0.00	0.00	22.64	26.94	21.87	8.36	0.00	0.00	0.00
10 CPPB	0.00	0.00	0.00	0.00	10.97	13.59	29.79	35.45	25.42	9.71	9.19	17.61	0.00
11 CPPC	0.00	0.00	0.00	0.00	11.78	14.60	32.00	38.08	27.30	10.43	9.88	18.92	0.00
12 CPPD	0.00	0.00	0.00	0.00	11.78	14.60	32.00	38.08	27.30	10.43	9.88	18.92	0.00
13 KGDA	0.00	0.00	0.00	0.00	0.00	0.00	16.76	22.32	0.00	0.00	0.00	0.00	0.00
14 KGDB	0.00	0.00	0.00	0.00	0.00	0.00	9.08	10.80	0.00	0.00	0.00	0.00	0.00
15 KGDC	0.00	0.00	0.00	0.00	0.00	0.00	8.86	10.54	0.00	0.00	0.00	0.00	0.00
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	0.00	0.00	0.00	0.00	0.00	0.00	12.14	14.45	11.46	4.38	0.00	0.00	0.00
20 RMGC	0.00	0.00	0.00	0.00	0.00	0.00	12.79	15.22	12.07	4.61	0.00	0.00	0.00
21 RMGD	0.00	0.00	0.00	0.00	0.00	0.00	22.38	26.63	21.11	8.07	0.00	0.00	0.00
22 TPRB	0.00	0.00	0.00	0.00	11.47	14.22	24.62	29.29	22.56	8.62	9.45	18.10	0.00
23 TPRC	0.00	0.00	0.00	0.00	13.81	17.12	29.63	35.26	27.15	10.37	11.37	21.78	0.00
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	0.00	0.00	0.00	0.00	21.78	26.99	47.57	56.60	57.83	22.09	26.14	50.07	0.00
27 CKGC	0.00	0.00	0.00	0.00	17.81	22.07	38.89	46.28	47.29	18.06	21.37	40.94	0.00
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	0.00	0.00	0.00	0.00	0.00	0.00	30.02	35.73	37.34	14.27	0.00	0.00	0.00
30 MERB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	0.00	0.00	0.00	0.00	0.00	16.01	19.05	19.12	7.30	6.79	13.00	0.00
33 PLMD	0.00	0.00	0.00	0.00	0.00	0.00	19.25	22.90	22.99	8.78	8.16	15.64	0.00
34 PLME	0.00	0.00	0.00	0.00	0.00	0.00	19.25	22.90	22.99	8.78	8.16	15.64	0.00
35 SLPB	0.00	0.00	0.00	0.00	7.01	8.69	16.97	20.20	24.95	9.53	7.88	15.09	0.00
36 SLPC	0.00	0.00	0.00	0.00	12.96	16.06	31.36	37.33	46.13	17.62	14.57	27.90	0.00
37 SLPD	0.00	0.00	0.00	0.00	11.39	14.12	27.58	32.82	40.55	15.49	12.80	24.53	0.00
38 SM1B	0.00	0.00	0.00	0.00	21.42	26.55	55.35	65.87	59.69	22.80	20.73	39.70	0.00
39 SM1C	0.00	0.00	0.00	0.00	15.59	19.32	40.28	47.94	43.44	16.59	15.08	28.90	0.00
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	0.00	0.00	12.94	16.04	32.82	39.06	34.00	12.99	12.33	23.62	0.00
42 SM2C	0.00	0.00	0.00	0.00	8.60	10.66	21.80	25.94	22.58	8.63	8.19	15.69	0.00
43 SM2D	0.00	0.00	0.00	0.00	8.60	10.66	21.80	25.94	22.58	8.63	8.19	15.69	0.00
44 TANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45 TANC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46 TGA	0.00	0.00	0.00	0.00	30.41	37.69	63.84	75.96	75.64	28.90	37.26	71.38	0.00

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	25.57	0.00	0.00	19.11	22.74	0.00	0.00	0.00	0.00	0.00
56	ANCC	0.00	0.00	25.57	0.00	0.00	0.00	10.21	12.15	0.00	0.00	0.00	0.00	0.00
57	KT1B	0.00	0.00	0.00	0.00	0.00	109.69	27.94	33.25	25.16	9.61	10.60	20.20	0.00
58	KT1C	0.00	0.00	0.00	0.00	109.69	0.00	34.62	41.20	31.18	11.91	13.13	25.16	0.00
59	KT2E	0.00	0.00	17.21	9.20	25.17	31.19	0.00	432.89	55.97	21.36	17.95	34.39	0.00
60	KT2G	0.00	0.00	20.48	10.94	29.95	37.11	432.89	0.00	66.60	25.44	21.36	40.92	0.00
61	KT3A	0.00	0.00	0.00	0.00	25.09	31.09	61.94	73.70	0.00	242.14	25.91	49.64	0.00
62	KT3B	0.00	0.00	0.00	0.00	9.58	11.88	23.66	28.15	242.14	0.00	9.90	18.96	0.00
63	PLTB	0.00	0.00	0.00	0.00	10.69	13.17	19.99	23.78	26.07	9.96	0.00	55.77	0.00
64	PLTC	0.00	0.00	0.00	0.00	20.37	25.24	38.29	45.56	49.95	19.08	55.77	0.00	0.00
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67	CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68	CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69	CPAC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	CPAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71	CPEB	0.00	0.00	0.00	0.00	13.06	16.19	30.89	36.76	33.60	12.84	13.17	25.24	0.00
72	CPEC	0.00	0.00	0.00	0.00	6.93	8.59	16.39	19.50	17.82	6.81	6.99	13.38	0.00
73	CPED	0.00	0.00	0.00	0.00	5.81	7.20	13.75	16.36	14.95	5.71	5.86	11.23	0.00
74	DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77	JAGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78	KB2D	0.00	0.00	0.00	0.00	9.18	11.36	22.23	26.45	24.57	9.38	9.27	17.75	0.00
79	KB2C	0.00	0.00	0.00	0.00	10.65	13.20	25.79	30.69	28.50	10.89	10.75	20.60	0.00
80	KB2D	0.00	0.00	0.00	0.00	8.13	10.07	19.68	23.42	21.75	8.31	8.20	15.72	0.00
81	KB5B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82	KL1B	0.00	0.00	0.00	0.00	0.00	0.00	23.77	28.28	24.71	9.44	0.00	0.00	0.00
83	KL1C	0.00	0.00	0.00	0.00	0.00	0.00	7.50	8.92	7.80	2.98	0.00	0.00	0.00
84	KL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

93	BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	CWB	0.00	0.00	0.00	0.00	0.00	0.00	37.73	44.90	38.62	14.75	0.00	0.00	0.00
98	GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	JT1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	JT2B	0.00	0.00	0.00	0.00	0.00	0.00	13.21	15.72	13.17	5.03	0.00	0.00	0.00
101	JT2C	0.00	0.00	0.00	0.00	0.00	0.00	7.49	8.91	7.47	2.85	0.00	0.00	0.00
102	JT2D	0.00	0.00	0.00	0.00	0.00	0.00	24.73	29.43	24.65	9.42	0.00	0.00	0.00
103	KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	TBB	0.00	0.00	0.00	0.00	0.00	0.00	34.47	41.02	35.06	13.39	13.03	24.96	0.00
109	TBC	0.00	0.00	0.00	0.00	0.00	0.00	19.25	22.91	19.58	7.48	7.28	13.94	0.00
110	CIKA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	CIKB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112	GBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113	CPTD	0.00	0.00	0.00	0.00	0.00	0.00	384.95	446.27	437.93	267.28	0.00	0.00	0.00
114	SLTD	269.81	0.00	350.91	185.10	231.98	300.85	0.00	0.00	0.00	0.00	199.54	385.25	475.55
115	KTTD	269.81	0.00	350.91	185.10	231.98	300.85	384.95	446.27	437.93	267.28	199.54	385.25	0.00
116	KBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	475.55
117	JTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118	TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	RSS	0.00	0.00	0.00	0.00	20.94	25.95	53.09	63.18	54.99	21.01	19.94	36.20	0.00
122	STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124	KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	579.62	0.00	876.58	475.50	1136.91	1411.19	2950.42	3404.99	2912.68	1462.37	1031.07	1930.03	1002.17	0.00

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	66 CDG	67 CNEA	68 CNEB	69 CPAC	70 CPAD	71 CPEB	72 CPEC	73 CPED	74 DP1A	75 DP1B	76 DP2	77 JAGA	78 KB2B
1 GB1E	12.99	9.45	6.30	13.18	6.84	28.49	15.11	12.68	8.45	7.05	13.81	17.46	25.75
2 GB1F	23.45	17.06	11.38	23.79	12.35	51.43	27.28	22.89	15.25	12.73	24.94	31.53	46.48
3 GB1G	14.07	10.24	6.83	14.27	7.41	30.86	16.37	13.73	9.15	7.64	14.96	18.92	27.89
4 GB1H	8.66	6.30	4.20	8.78	4.56	18.99	10.07	8.45	5.63	4.70	9.21	11.64	17.16
5 GB2D	16.42	12.42	8.28	17.09	8.67	37.69	19.99	16.77	11.05	9.22	18.16	23.14	34.27
6 GB2E	22.96	17.38	11.58	23.90	12.41	52.70	27.95	23.45	15.45	12.90	25.39	32.37	47.92
7 GB2F	22.96	17.38	11.58	23.90	12.41	52.70	27.95	23.45	15.45	12.90	25.39	32.37	47.92
8 CILA	0.00	0.00	0.00	0.00	0.00	14.66	7.88	6.61	0.00	0.00	0.00	0.00	11.64
9 CILB	0.00	0.00	0.00	0.00	0.00	20.71	10.99	9.22	0.00	0.00	0.00	0.00	16.23
10 CPPB	0.00	0.00	0.00	0.00	0.00	20.02	10.62	8.91	0.00	0.00	0.00	0.00	17.15
11 CPPC	0.00	0.00	0.00	0.00	0.00	21.51	11.41	9.57	0.00	0.00	0.00	0.00	18.42
12 CPPD	0.00	0.00	0.00	0.00	0.00	21.51	11.41	9.57	0.00	0.00	0.00	0.00	18.42
13 KGDA	0.00	0.00	0.00	0.00	0.00	14.93	7.92	6.65	0.00	0.00	0.00	0.00	12.08
14 KGDB	0.00	0.00	0.00	0.00	0.00	7.23	3.83	3.22	0.00	0.00	0.00	0.00	5.85
15 KGDC	0.00	0.00	0.00	0.00	0.00	7.05	3.74	3.14	0.00	0.00	0.00	0.00	5.71
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	0.00	0.00	0.00	0.00	0.00	11.41	6.05	5.08	0.00	0.00	0.00	0.00	9.30
20 RMGC	0.00	0.00	0.00	0.00	0.00	12.02	6.37	5.35	0.00	0.00	0.00	0.00	9.79
21 RMGD	0.00	0.00	0.00	0.00	0.00	21.03	11.15	9.36	0.00	0.00	0.00	0.00	17.13
22 TPRB	0.00	0.00	0.00	0.00	0.00	17.94	9.51	7.98	0.00	0.00	0.00	0.00	14.53
23 TPRC	0.00	0.00	0.00	0.00	0.00	21.59	11.45	9.61	0.00	0.00	0.00	0.00	17.48
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	28.84	16.95	11.30	25.18	13.07	49.38	26.19	21.98	15.36	12.82	0.00	30.17	40.73
27 CKGC	23.42	13.86	9.24	20.59	10.68	40.37	21.41	17.97	12.56	10.48	0.00	24.67	33.30
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	0.00	0.00	0.00	0.00	0.00	32.74	17.36	14.57	0.00	0.00	0.00	0.00	28.48
30 MERB	0.00	0.00	0.00	0.00	0.00	28.34	15.03	12.61	0.00	0.00	0.00	0.00	25.46
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	0.00	0.00	0.00	0.00	17.91	9.50	7.97	0.00	0.00	0.00	0.00	18.44
33 PLMD	0.00	0.00	0.00	0.00	0.00	21.53	11.42	9.58	0.00	0.00	0.00	0.00	22.17
34 PLME	0.00	0.00	0.00	0.00	0.00	21.53	11.42	9.58	0.00	0.00	0.00	0.00	22.17
35 SLPB	0.00	0.00	0.00	0.00	0.00	13.31	7.06	5.92	0.00	0.00	0.00	0.00	12.10
36 SLPC	0.00	0.00	0.00	0.00	0.00	24.60	13.05	10.95	0.00	0.00	0.00	0.00	22.37
37 SLPD	0.00	0.00	0.00	0.00	0.00	21.62	11.47	9.62	0.00	0.00	0.00	0.00	19.67
38 SM1B	0.00	18.25	12.17	25.28	13.12	57.35	30.42	25.52	0.00	0.00	0.00	33.44	58.28
39 SM1C	0.00	13.29	8.86	18.40	9.55	41.79	22.14	18.57	0.00	0.00	0.00	24.34	42.41
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	0.00	16.82	8.73	39.24	20.81	17.46	0.00	0.00	0.00	23.30	37.90
42 SM2C	0.00	0.00	0.00	11.17	5.80	26.06	13.82	11.60	0.00	0.00	0.00	15.47	25.17
43 SM2D	0.00	0.00	0.00	11.17	5.80	26.06	13.82	11.60	0.00	0.00	0.00	15.47	25.17
44 TANB	0.00	0.00	0.00	0.00	0.00	9.79	5.16	4.33	0.00	0.00	0.00	0.00	7.48
45 TANC	0.00	0.00	0.00	0.00	0.00	19.45	10.32	8.66	0.00	0.00	0.00	0.00	14.87
46 TGA	0.00	0.00	0.00	0.00	0.00	61.01	32.36	27.15	0.00	0.00	0.00	0.00	49.50

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	KT1B	0.00	0.00	0.00	0.00	0.00	13.02	6.91	5.79	0.00	0.00	0.00	0.00	11.02
58	KT1C	0.00	0.00	0.00	0.00	0.00	16.14	8.56	7.18	0.00	0.00	0.00	0.00	13.66
59	KT2E	0.00	0.00	0.00	0.00	0.00	27.74	14.71	12.35	0.00	0.00	0.00	0.00	24.03
60	KT2G	0.00	0.00	0.00	0.00	0.00	33.01	17.51	14.69	0.00	0.00	0.00	0.00	28.60
61	KT3A	0.00	0.00	0.00	0.00	0.00	33.39	17.71	14.86	0.00	0.00	0.00	0.00	29.39
62	KT3B	0.00	0.00	0.00	0.00	0.00	12.75	6.76	5.68	0.00	0.00	0.00	0.00	11.23
63	PLTB	0.00	0.00	0.00	0.00	0.00	13.17	6.99	5.86	0.00	0.00	0.00	0.00	11.16
64	PLTC	0.00	0.00	0.00	0.00	0.00	25.23	13.38	11.23	0.00	0.00	0.00	0.00	21.37
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	CDG	0.00	0.00	0.00	0.00	0.00	25.95	13.76	11.55	0.00	0.00	0.00	0.00	16.90
67	CNEA	0.00	0.00	70.20	0.00	0.00	29.99	15.91	13.35	0.00	0.00	0.00	0.00	14.36
68	CNEB	0.00	70.20	0.00	0.00	0.00	19.99	10.60	8.90	0.00	0.00	0.00	0.00	9.57
69	CPAC	0.00	0.00	0.00	0.00	80.97	37.18	19.72	16.55	0.00	0.00	0.00	0.00	19.99
70	CPAD	0.00	0.00	0.00	80.97	0.00	19.30	10.24	8.59	0.00	0.00	0.00	0.00	10.38
71	CPEB	25.63	29.78	19.85	36.96	19.18	0.00	157.56	132.21	18.97	15.63	29.83	46.09	50.60
72	CPEC	13.70	15.80	10.53	19.60	10.17	157.56	0.00	71.01	10.06	8.40	15.82	24.45	26.84
73	CPED	11.49	13.25	8.84	16.45	8.54	132.21	71.01	0.00	8.44	7.05	13.27	20.51	22.52
74	DP1A	0.00	0.00	0.00	0.00	0.00	19.14	10.15	8.52	0.00	22.62	0.00	0.00	11.40
75	DP1B	0.00	0.00	0.00	0.00	0.00	15.97	8.47	7.11	22.62	0.00	0.00	0.00	9.51
76	PD2	0.00	0.00	0.00	0.00	0.00	30.10	15.96	13.39	0.00	0.00	0.00	0.00	16.31
77	JAGA	0.00	0.00	0.00	0.00	0.00	46.41	24.62	20.65	0.00	0.00	0.00	0.00	25.16
78	KB2D	15.62	11.85	7.90	16.50	8.57	42.03	22.29	18.70	9.36	7.89	15.07	20.75	0.00
79	KB2C	18.13	13.74	9.16	19.15	9.94	48.76	25.86	21.70	10.89	9.09	17.49	24.07	81.09
80	KB2D	13.83	10.49	6.99	14.61	7.58	37.21	19.73	16.56	8.31	6.93	13.35	18.37	81.87
81	KBSB	0.00	0.00	0.00	0.00	0.00	51.69	27.52	23.09	0.00	0.00	0.00	0.00	46.77
82	KL1B	0.00	0.00	0.00	0.00	0.00	39.15	20.77	17.43	0.00	0.00	0.00	0.00	31.00
83	KL1C	0.00	0.00	0.00	0.00	0.00	12.35	6.55	5.50	0.00	0.00	0.00	0.00	9.78
84	KL2	0.00	0.00	0.00	0.00	0.00	46.14	24.47	20.54	0.00	0.00	0.00	0.00	36.08
85	PSMC	0.00	0.00	0.00	0.00	0.00	39.08	20.73	17.39	0.00	0.00	0.00	0.00	23.17
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

93 BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94 BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95 CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96 CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97 CWB	0.00	0.00	0.00	0.00	0.00	56.54	29.99	25.16	0.00	0.00	0.00	0.00	41.86
98 GANB	0.00	0.00	0.00	0.00	0.00	29.17	15.47	12.98	0.00	0.00	0.00	0.00	0.00
99 JT1A	0.00	0.00	0.00	0.00	0.00	21.82	11.57	9.71	0.00	0.00	0.00	0.00	17.89
100 JT2B	0.00	0.00	0.00	0.00	0.00	16.23	6.61	7.22	0.00	0.00	0.00	0.00	12.67
101 JT2C	0.00	0.00	0.00	0.00	0.00	9.20	4.88	4.10	0.00	0.00	0.00	0.00	7.30
102 JT2D	0.00	0.00	0.00	0.00	0.00	30.38	16.11	13.52	0.00	0.00	0.00	0.00	24.10
103 KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104 PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105 PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106 PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107 TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108 TBB	0.00	0.00	0.00	0.00	0.00	43.44	23.04	19.33	0.00	0.00	0.00	0.00	38.21
109 TBC	0.00	0.00	0.00	0.00	0.00	24.26	12.87	10.80	0.00	0.00	0.00	0.00	21.34
110 CIKA	0.00	0.00	0.00	0.00	0.00	10.18	5.40	4.53	0.00	0.00	0.00	0.00	7.43
111 CIKB	0.00	0.00	0.00	0.00	0.00	17.39	9.22	7.74	0.00	0.00	0.00	0.00	12.69
112 GBTD	465.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	241.33
113 CPTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114 SLTD	0.00	354.56	236.39	451.51	233.79	224.13	134.90	110.44	0.00	0.00	0.00	0.00	0.00
115 KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116 KBTD	465.16	354.56	236.39	451.51	233.79	224.13	134.90	110.44	376.53	306.77	629.76	627.01	241.38
117 JTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	376.53	306.77	629.76	627.01	0.00
118 TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119 TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120 PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121 RSS	0.00	0.00	0.00	0.00	0.00	63.46	33.66	28.24	0.00	0.00	0.00	0.00	61.30
122 STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123 CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124 KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	1202.49	1026.61	707.97	1360.78	744.13	2891.92	1608.86	1355.92	950.06	761.73	1496.21	1742.55	2332.20

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	79 KB2C	80 KB2D	81 KBBB	82 KL1B	83 KL1C	84 KL2	85 PSMC	86 SR1B	87 BGG	88 CLSA	89 CLSB	90 CSL	91 GP1
1 GB1E	29.80	22.65	22.05	27.40	8.51	21.37	15.37	0.00	0.00	0.00	0.00	0.00	0.00
2 GB1F	53.80	40.89	39.81	49.46	15.37	38.58	27.74	0.00	0.00	0.00	0.00	0.00	0.00
3 GB1G	32.26	24.53	23.88	29.68	9.22	23.15	16.65	0.00	0.00	0.00	0.00	0.00	0.00
4 GB1H	19.87	15.10	14.70	18.26	5.68	14.25	10.24	0.00	0.00	0.00	0.00	0.00	0.00
5 GB2D	39.67	30.15	29.61	36.67	12.02	29.47	20.80	0.00	0.00	0.00	0.00	0.00	0.00
6 GB2E	55.48	42.16	40.01	54.08	16.81	41.21	29.08	0.00	0.00	0.00	0.00	0.00	0.00
7 GB2F	55.48	42.16	40.01	54.08	16.81	41.21	29.08	0.00	0.00	0.00	0.00	0.00	0.00
8 CILA	13.47	10.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 CILB	18.78	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 CPPB	19.85	15.08	0.00	20.39	6.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPPC	21.32	16.20	0.00	21.84	6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 CPPD	21.32	16.20	0.00	21.84	6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 KGDA	13.98	10.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 KGDB	6.77	5.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 KGDC	6.60	5.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	10.76	8.18	0.00	12.31	3.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 RMGC	11.39	8.61	0.00	12.97	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 RMGD	19.84	15.07	0.00	22.69	7.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22 TPRB	16.62	12.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 TPRC	20.24	15.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	47.15	35.83	39.80	38.87	12.08	32.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27 CKGC	36.55	29.30	32.54	31.78	9.88	26.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	32.96	25.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 MERB	29.48	22.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	21.35	16.23	15.61	14.90	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 PLMD	25.67	19.51	19.01	17.92	5.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 PLME	25.67	19.51	19.01	17.92	5.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 SLPB	14.01	10.65	0.00	11.40	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 SLPC	25.90	19.68	0.00	21.08	6.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37 SLPD	22.77	17.30	0.00	18.53	5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 SM1B	67.46	51.27	45.75	56.22	17.47	45.27	30.46	0.00	0.00	0.00	0.00	0.00	0.00
39 SM1C	49.10	37.31	33.29	40.91	12.71	32.95	22.17	0.00	0.00	0.00	0.00	0.00	0.00
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	43.87	33.34	29.23	45.61	14.17	34.41	22.13	0.00	0.00	0.00	0.00	0.00	0.00
42 SM2C	29.14	22.15	19.41	30.30	9.41	22.86	14.70	0.00	0.00	0.00	0.00	0.00	0.00
43 SM2D	29.14	22.15	19.41	30.30	9.41	22.86	14.70	0.00	0.00	0.00	0.00	0.00	0.00
44 TANB	8.60	6.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45 TANC	17.21	13.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46 TGA	57.30	43.55	0.00	49.41	15.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

47 BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51 PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52 PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53 TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54 ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55 ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 KT1B	12.76	9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 KT1C	15.81	12.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59 KT2E	27.82	21.14	0.00	25.79	8.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60 KT2G	33.11	25.16	0.00	30.69	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61 KT3A	34.02	25.85	0.00	29.68	9.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62 KT3B	13.00	9.88	0.00	11.34	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63 PLTB	12.91	9.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64 PLTC	24.74	18.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 CDG	21.87	16.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67 CNEA	16.63	12.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68 CNEB	11.08	8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69 CPAC	23.14	17.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70 CPAD	12.01	9.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71 CPEB	58.57	44.51	52.02	47.32	14.70	46.34	38.97	0.00	0.00	0.00	0.00	0.00	0.00
72 CPEC	31.07	23.61	27.59	25.10	7.80	24.58	20.67	0.00	0.00	0.00	0.00	0.00	0.00
73 CPED	26.07	19.81	23.15	21.06	6.54	20.62	17.35	0.00	0.00	0.00	0.00	0.00	0.00
74 DP1A	13.19	10.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75 DP1B	11.01	6.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76 PD2	21.20	16.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77 JAGA	29.12	22.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78 KB2D	81.09	61.87	98.95	31.12	9.67	30.09	19.20	0.00	0.00	0.00	0.00	0.00	0.00
79 KB2C	0.00	72.67	45.18	36.11	11.22	34.92	22.27	0.00	0.00	0.00	0.00	0.00	0.00
80 KB2D	72.67	0.00	94.48	27.55	8.56	26.64	16.99	0.00	0.00	0.00	0.00	0.00	0.00
81 KBBB	54.14	41.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82 KL1B	35.89	27.27	0.00	0.00	46.91	43.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
83 KL1C	11.32	8.60	0.00	46.91	0.00	13.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84 KL2	41.76	31.74	0.00	52.04	16.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85 PSMC	26.89	20.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88 CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.91	0.00	0.00
89 CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.91	0.00	0.00	0.00
90 CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91 GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92 BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

93	BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
94	BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
95	CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
96	CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
97	CWB	48.46	36.83	0.00	76.59	23.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
98	GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
99	JT1A	20.71	15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100	JT2B	14.90	11.32	0.00	20.74	6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
101	JT2C	8.45	6.42	0.00	11.76	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
102	JT2D	27.90	21.20	0.00	38.83	12.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
103	KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
104	PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
105	PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
106	PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
107	TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
108	TBB	44.24	33.62	0.00	60.75	18.88	39.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
109	TBC	24.71	18.78	0.00	33.93	10.54	22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
110	CIKA	8.60	6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
111	CIKB	14.69	11.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
112	GBTD	299.37	224.77	622.99	0.00	0.00	664.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
113	CPTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
114	SLTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	396.86	0.00	0.00	0.00	0.00	0.00	
115	KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
116	KBTD	299.37	224.77	622.99	533.86	174.72	664.90	610.33	396.86	195.66	280.00	193.62	75.26	182.12	
117	JTTD	0.00	0.00	0.00	533.86	174.72	0.00	610.33	0.00	195.66	280.00	193.62	75.26	182.12	
118	TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
119	TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
120	PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
121	RSS	70.96	53.93	47.26	73.78	22.93	55.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
122	STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
123	CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
124	KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL	2727.98	2065.38	1996.96	2577.61	850.96	2112.28	1609.23	673.72	391.76	564.91	392.15	150.52	364.24	0.00

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	92 BK1B	93 BK2	94 BK3	95 CIBB	96 CWA	97 CWB	98 GANB	99 JT1A	100 JT2B	101 JT2C	102 JT2D	103 KLDB	104 PDG
1 GB1E	18.14	0.00	0.00	11.18	0.00	34.90	14.71	21.55	12.43	1.57	23.28	0.00	0.00
2 GB1F	32.74	0.00	0.00	20.19	0.00	63.00	26.55	38.90	22.45	2.83	42.03	0.00	0.00
3 GB1G	19.64	0.00	0.00	12.11	0.00	37.80	15.93	23.34	13.47	1.70	25.22	0.00	0.00
4 GB1H	12.09	0.00	0.00	7.45	0.00	23.26	9.80	14.36	8.29	1.05	15.52	0.00	0.00
5 GB2D	23.86	0.00	13.63	14.55	0.00	46.59	19.65	31.73	17.81	2.24	33.33	13.25	0.00
6 GB2E	33.37	0.00	19.06	20.35	0.00	67.95	27.48	44.37	24.90	3.14	46.62	18.53	0.00
7 GB2F	33.37	0.00	19.06	20.35	0.00	67.95	27.48	44.37	24.90	3.14	46.62	18.53	0.00
8 CILA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14	0.90	13.37	0.00	0.00
9 CILB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.96	1.26	18.64	0.00	0.00
10 CPPB	0.00	0.00	0.00	0.00	0.00	27.19	0.00	17.95	10.27	1.29	19.23	0.00	0.00
CPPC	0.00	0.00	0.00	0.00	0.00	29.21	0.00	19.29	11.03	1.39	20.65	0.00	0.00
2 CPPD	0.00	0.00	0.00	0.00	0.00	29.21	0.00	19.29	11.03	1.39	20.65	0.00	0.00
13 KGDA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 KGDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 KGDC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 RMGB	0.00	0.00	0.00	0.00	0.00	17.86	0.00	0.00	7.48	0.94	14.00	0.00	0.00
20 RMGC	0.00	0.00	0.00	0.00	0.00	18.81	0.00	0.00	7.88	0.99	14.75	0.00	0.00
21 RMGD	0.00	0.00	0.00	0.00	0.00	32.93	0.00	0.00	13.78	1.74	25.81	0.00	0.00
22 TPRB	0.00	0.00	0.00	0.00	0.00	23.35	0.00	0.00	8.28	1.04	15.50	0.00	0.00
23 TPRC	0.00	0.00	0.00	0.00	0.00	28.10	0.00	0.00	9.97	1.26	18.66	0.00	0.00
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 CKGB	28.76	0.00	0.00	0.00	0.00	50.56	0.00	0.00	16.52	2.08	30.92	0.00	0.00
27 CKGC	23.52	0.00	0.00	0.00	0.00	41.94	0.00	0.00	13.51	1.70	25.29	0.00	0.00
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KEDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 MERB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	0.00	0.00	0.00	0.00	18.03	0.00	0.00	5.95	0.75	11.13	0.00	0.00
33 PLMD	0.00	0.00	0.00	0.00	0.00	21.67	0.00	0.00	7.15	0.90	13.38	0.00	0.00
34 PLME	0.00	0.00	0.00	0.00	0.00	21.67	0.00	0.00	7.15	0.90	13.38	0.00	0.00
35 SLPB	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	4.87	0.61	9.11	0.00	0.00
36 SLPC	0.00	0.00	0.00	0.00	0.00	26.68	0.00	0.00	9.00	1.13	16.84	0.00	0.00
37 SLPD	0.00	0.00	0.00	0.00	0.00	23.45	0.00	0.00	7.91	1.00	14.81	0.00	0.00
8 SM1B	30.64	0.00	0.00	0.00	0.00	66.08	0.00	39.51	22.69	2.86	42.47	0.00	0.00
3 SM1C	22.44	0.00	0.00	0.00	0.00	48.09	0.00	28.75	16.51	2.08	30.91	0.00	0.00
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	0.00	0.00	0.00	50.41	0.00	31.50	17.58	2.22	32.91	0.00	0.00
42 SM2C	0.00	0.00	0.00	0.00	0.00	33.49	0.00	20.92	11.68	1.47	21.86	0.00	0.00
43 SM2D	0.00	0.00	0.00	0.00	0.00	33.49	0.00	20.92	11.68	1.47	21.86	0.00	0.00
44 TANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45 TANC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46 TGA	0.00	0.00	0.00	0.00	0.00	65.32	0.00	0.00	21.52	2.71	40.28	0.00	0.00

47 BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51 PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52 PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53 TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54 ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55 ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 KT1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 KT1C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59 KT2E	0.00	0.00	0.00	0.00	0.00	33.86	0.00	0.00	11.96	1.51	22.39	0.00	0.00
60 KT2G	0.00	0.00	0.00	0.00	0.00	40.30	0.00	0.00	14.23	1.79	26.65	0.00	0.00
61 KT3A	0.00	0.00	0.00	0.00	0.00	38.35	0.00	0.00	13.19	1.66	24.70	0.00	0.00
62 KT3B	0.00	0.00	0.00	0.00	0.00	14.65	0.00	0.00	5.04	0.64	9.43	0.00	0.00
63 PLTB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64 PLTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67 CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68 CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69 CPAC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70 CPAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71 CPEB	0.00	0.00	0.00	0.00	0.00	56.51	28.97	26.32	16.36	2.06	30.63	0.00	0.00
72 CPEC	0.00	0.00	0.00	0.00	0.00	29.97	15.36	13.96	8.68	1.09	16.25	0.00	0.00
73 CPED	0.00	0.00	0.00	0.00	0.00	25.15	12.89	11.72	7.28	0.92	13.63	0.00	0.00
74 DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75 DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76 PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77 JAGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78 KB2D	0.00	0.00	0.00	0.00	0.00	34.75	0.00	17.93	10.78	1.96	20.18	0.00	0.00
79 KB2C	0.00	0.00	0.00	0.00	0.00	40.32	0.00	20.80	12.51	1.58	23.42	0.00	0.00
80 KB2D	0.00	0.00	0.00	0.00	0.00	30.77	0.00	15.87	9.54	1.20	17.87	0.00	0.00
81 KB3B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82 KL1B	0.00	0.00	0.00	0.00	0.00	63.33	0.00	0.00	17.31	2.18	32.40	0.00	0.00
83 KL1C	0.00	0.00	0.00	0.00	0.00	19.96	0.00	0.00	5.46	0.69	10.22	0.00	0.00
84 KL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85 PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
88 CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
89 CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90 CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91 GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92 BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

93	BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	CWB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.38	4.34	64.37	0.00	0.00
98	GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	JT1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.09	2.79	41.35	0.00	0.00
100	JT2B	0.00	0.00	0.00	0.00	0.00	34.08	0.00	26.43	0.00	19.42	91.59	0.00	0.00
101	JT2C	0.00	0.00	0.00	0.00	0.00	19.33	0.00	14.99	19.42	0.00	32.76	0.00	0.00
102	JT2D	0.00	0.00	0.00	0.00	0.00	63.61	0.00	49.49	91.59	32.76	0.00	0.00	0.00
103	KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	TBB	0.00	0.00	0.00	0.00	0.00	66.44	0.00	45.34	24.26	3.06	45.41	0.00	0.00
109	TBC	0.00	0.00	0.00	0.00	0.00	37.11	0.00	25.32	13.55	1.71	25.36	0.00	0.00
110	CIKA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	CIKB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112	GBTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	561.09	220.35	25.78	365.60	0.00	0.00
113	CPTD	713.90	0.00	465.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	433.95	0.00
114	SLTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116	KBTD	0.00	469.91	0.00	553.04	0.00	727.16	618.13	0.00	0.00	0.00	0.00	0.00	357.09
117	JTTD	713.90	469.91	465.62	553.04	0.00	727.16	618.13	561.09	220.35	25.78	365.60	433.95	357.09
118	TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	RSS	0.00	0.00	0.00	0.00	0.00	91.55	0.00	50.95	28.44	3.59	53.24	0.00	0.00
122	STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124	KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	1706.57	939.82	982.99	1212.26	0.00	3249.40	1485.08	1858.05	1201.55	185.66	2112.08	918.21	714.18	0.00

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	105 PDK	106 PSRB	107 TBA	108 TBB	109 TBC	110 CIKA	111 CIKB	112 GBTD	113 CPTD	114 SLTD	115 KTTD	116 KBTD	117 JTTD
1 GB1E	15.44	13.00	0.00	34.73	19.40	7.05	12.04	142.70	11.20	28.90	19.40	30.60	172.70
2 GB1F	27.86	23.46	0.00	62.70	35.02	12.72	21.74	260.80	20.40	51.80	35.50	55.90	315.70
3 GB1G	16.73	14.09	0.00	37.62	21.01	7.63	13.04	156.60	12.30	31.10	21.30	33.60	189.60
4 GB1H	10.29	8.67	0.00	23.15	12.93	4.70	8.03	96.40	7.60	19.10	13.10	20.70	116.70
5 GB2D	21.12	17.60	0.00	52.44	29.28	9.09	15.53	239.50	1.90	29.10	24.60	33.90	261.00
6 GB2E	29.53	24.61	0.00	73.33	40.95	12.71	21.72	321.80	2.60	40.20	33.90	46.80	359.70
7 GB2F	29.53	24.61	0.00	73.33	40.95	12.71	21.72	321.80	2.60	40.20	33.90	46.80	359.70
8 CILA	0.00	0.00	0.00	15.96	8.91	0.00	0.00	29.90	81.70	67.70	37.70	98.70	150.20
9 CILB	0.00	0.00	0.00	22.25	12.43	0.00	0.00	41.70	113.90	94.40	52.60	137.60	209.40
10 CPPB	0.00	0.00	0.00	26.14	14.60	0.00	0.00	25.80	106.50	58.20	90.00	100.10	95.60
11 CPPC	0.00	0.00	0.00	28.08	15.68	0.00	0.00	27.30	113.00	61.70	95.40	106.10	101.40
12 CPPD	0.00	0.00	0.00	28.08	15.68	0.00	0.00	27.30	113.00	61.70	95.40	106.10	101.40
13 KGDA	0.00	0.00	0.00	17.38	9.71	0.00	0.00	42.20	97.40	66.40	96.60	96.60	118.40
14 KGDB	0.00	0.00	0.00	8.41	4.70	0.00	0.00	20.90	46.10	33.60	47.80	47.80	58.50
15 KGDC	0.00	0.00	0.00	8.21	4.59	0.00	0.00	20.90	46.20	32.40	45.80	45.90	56.20
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.30	0.00	119.30	0.00	0.00
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	151.40	179.40	130.60	118.90	189.50	224.40
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.20	39.30	28.60	26.00	41.50	49.10
19 RMGB	0.00	0.00	0.00	15.37	8.59	0.00	0.00	24.20	59.80	45.80	25.10	57.30	97.10
20 RMGC	0.00	0.00	0.00	16.19	9.04	0.00	0.00	26.10	64.50	49.50	27.10	61.80	104.90
21 RMGD	0.00	0.00	0.00	28.34	15.83	0.00	0.00	45.60	112.90	86.50	47.40	108.20	183.30
22 TPRB	0.00	0.00	0.00	19.61	10.95	0.00	0.00	37.50	80.00	66.50	28.80	104.60	147.30
23 TPRC	0.00	0.00	0.00	23.60	13.18	0.00	0.00	44.70	95.30	79.20	34.30	124.60	175.50
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	166.60	0.00	166.60	0.00
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	217.70	217.70	0.00	0.00
26 CKGB	0.00	0.00	0.00	43.09	24.06	12.17	20.79	13.60	46.80	151.90	129.40	115.40	149.70
27 CKGC	0.00	0.00	0.00	35.29	19.67	9.95	17.00	11.10	38.30	124.20	105.80	94.40	122.40
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	148.30	97.96	196.00	143.10	167.80	131.60
29 KEDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	220.80	110.50	266.50	87.98	194.10	252.60
30 MERB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	265.60	141.50	293.50	143.90	160.00	196.00
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	0.00	0.00	17.22	9.61	0.00	0.00	65.50	24.70	117.20	24.80	73.20	68.40
33 PLMD	0.00	0.00	0.00	20.70	11.56	0.00	0.00	102.70	29.70	140.90	29.70	88.00	82.10
34 PLME	0.00	0.00	0.00	20.70	11.56	0.00	0.00	102.70	29.70	140.90	29.70	88.00	82.10
35 SLPB	0.00	0.00	0.00	13.35	7.46	0.00	0.00	65.60	21.30	102.40	15.90	64.20	56.60
36 SLPC	0.00	0.00	0.00	24.68	13.79	0.00	0.00	158.10	39.40	189.00	29.40	118.40	104.50
37 SLPD	0.00	0.00	0.00	21.70	12.12	0.00	0.00	138.70	34.50	165.80	25.80	103.90	91.70
38 SM1B	0.00	0.00	0.00	72.60	40.54	11.95	20.42	163.50	55.20	72.20	55.20	283.00	153.40
39 SM1C	0.00	0.00	0.00	52.63	29.51	8.70	14.86	118.60	40.10	52.40	40.00	205.30	111.20
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	0.00	70.79	39.53	8.07	13.79	138.40	49.40	66.00	34.70	240.30	116.90
42 SM2C	0.00	0.00	0.00	47.02	26.26	5.36	9.16	93.50	33.40	44.60	23.40	162.40	79.00
43 SM2D	0.00	0.00	0.00	47.02	26.26	5.36	9.16	93.50	33.40	44.60	23.40	162.40	79.00
44 TANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.10	54.20	105.20	50.50	105.70	75.66
45 TANC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108.20	108.30	210.30	101.00	211.40	151.20
46 TGA	0.00	0.00	0.00	55.04	30.74	0.00	0.00	101.70	104.40	320.00	229.90	265.00	274.70

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	236.70	236.70	0.00	0.00
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.80	223.80	0.00	0.00
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.70	111.70	0.00	0.00
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.30	100.30	0.00	0.00
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197.90	197.90	0.00	0.00
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.00	112.00	0.00	0.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113.10	54.38	120.90	96.72	109.10	114.00
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.20	88.20	148.60	131.10	126.70	112.80
56	ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.20	46.60	78.50	69.20	66.90	59.60
57	KT1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.70	53.60	95.60	61.00	81.00	118.10
58	KT1C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.20	66.90	118.40	75.60	100.40	146.90
59	KT2E	0.00	0.00	0.00	31.35	17.51	0.00	0.00	47.90	165.70	76.40	139.80	140.40	136.50
60	KT2G	0.00	0.00	0.00	37.30	20.83	0.00	0.00	54.60	189.00	87.10	159.50	160.10	155.70
61	KT3A	0.00	0.00	0.00	35.28	19.70	0.00	0.00	56.70	193.40	100.70	176.90	163.80	151.50
62	KT3B	0.00	0.00	0.00	13.46	7.53	0.00	0.00	21.60	73.90	38.50	67.60	62.60	57.90
63	PLTB	0.00	0.00	0.00	13.19	7.97	0.00	0.00	37.60	38.60	80.90	55.20	81.80	92.00
64	PLTC	0.00	0.00	0.00	25.27	14.11	0.00	0.00	71.30	73.20	152.40	104.80	155.20	174.50
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184.90	89.55	198.40	115.60	236.30	163.70
66	CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	196.60	105.70	151.00	105.90	233.90	159.70
67	CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.20	82.50	125.40	73.60	185.20	151.90
68	CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.40	55.00	83.50	49.10	123.30	101.20
69	CPAC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121.50	112.90	176.80	105.10	215.80	191.80
70	CPAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.00	58.60	91.70	54.50	112.00	99.50
71	CPEB	0.00	0.00	0.00	43.99	24.57	10.11	17.26	0.00	53.70	110.20	43.60	125.10	109.40
72	CPEC	0.00	0.00	0.00	23.33	13.03	5.36	9.16	0.00	28.90	59.30	23.50	67.30	58.90
73	CPED	0.00	0.00	0.00	19.58	10.93	4.50	7.69	0.00	24.20	49.70	19.70	56.40	49.30
74	DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.70	78.00	90.40	68.20	212.90	197.90
75	DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.40	65.00	75.30	56.80	177.30	164.90
76	PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.10	129.70	164.20	132.70	352.20	334.60
77	JAGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	157.40	156.90	181.80	135.00	307.70	332.40
78	KB2D	0.00	0.00	0.00	32.15	17.95	6.13	10.46	97.70	33.90	37.90	27.50	148.80	72.70
79	KB2C	0.00	0.00	0.00	37.30	20.83	7.11	12.15	114.80	39.90	44.50	32.40	174.90	85.50
80	KB2D	0.00	0.00	0.00	28.46	15.89	5.43	9.27	87.60	30.40	34.00	24.70	133.30	65.20
81	KB5B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	179.10	170.30	187.20	160.40	256.30	264.80
82	KL1B	0.00	0.00	0.00	50.90	28.43	0.00	0.00	51.80	95.40	112.60	64.90	271.70	307.00
83	KL1C	0.00	0.00	0.00	16.06	8.97	0.00	0.00	17.20	31.60	37.30	21.50	90.00	101.70
84	KL2	0.00	0.00	0.00	40.12	22.40	0.00	0.00	244.40	172.60	181.20	147.70	310.60	248.50
85	PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.80	133.80	164.20	135.10	308.70	338.50
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133.60	56.31	137.10	69.25	173.70	133.10
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.60	205.60
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.10	57.80	74.50	55.20	139.10	152.70
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.80	39.90	51.50	38.20	96.20	105.50
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.10	79.10
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	191.70	191.70
92	BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201.50	267.60	181.10	146.00	297.60	354.60

93	BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	182.30	111.50	110.60	88.58	213.10	282.40
94	BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.50	157.90	119.60	94.33	180.30	244.40
95	CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.40	107.70	154.00	109.30	332.40	260.90
96	CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	CWB	0.00	0.00	0.00	67.32	37.60	0.00	0.00	105.60	150.00	176.30	103.60	409.30	442.20
98	GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	209.80	142.00	157.90	139.90	335.10	302.60
99	JT1A	0.00	0.00	0.00	98.05	21.25	0.00	0.00	197.90	138.80	144.10	117.00	146.40	264.60
100	JT2B	0.00	0.00	0.00	24.36	13.61	0.00	0.00	69.80	60.00	75.20	47.30	110.40	148.70
101	JT2C	0.00	0.00	0.00	13.82	7.72	0.00	0.00	36.10	31.00	38.90	24.40	57.10	76.90
102	JT2D	0.00	0.00	0.00	45.61	25.47	0.00	0.00	73.10	62.90	78.90	49.60	115.80	155.90
103	KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153.90	157.00	93.58	80.70	152.70	235.50
104	PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	135.80	74.04	81.25	63.09	181.80	208.90
105	PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.10	209.90	161.00	135.40	263.80	299.60
106	PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.40	124.50	157.50	115.10	309.10	284.00
107	TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	TBB	0.00	0.00	0.00	0.00	256.97	0.00	0.00	178.90	72.90	125.10	51.10	183.30	310.10
109	TBC	0.00	0.00	0.00	256.97	0.00	0.00	0.00	99.40	40.50	69.60	28.40	101.90	172.40
10	CIKA	0.00	0.00	0.00	0.00	0.00	0.00	9.58	55.00	93.40	63.80	57.70	78.80	128.20
11	CIKB	0.00	0.00	0.00	0.00	0.00	6.58	0.00	94.10	159.60	109.10	98.60	134.70	219.20
112	GBTD	0.00	0.00	0.00	526.39	308.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113	CPTD	621.10	0.00	0.00	0.00	0.00	233.69	399.22	47.29	0.00	12.66	0.00	6.82	12.57
114	SLTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	406.42	105.15	0.00	13.99	197.20	130.76
115	KTTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.64	112.94	13.68	0.00	336.08	357.19
116	KBTD	0.00	610.68	0.00	0.00	0.00	0.00	0.00	137.00	79.82	59.35	69.01	0.00	41.45
117	JTTD	621.10	610.68	0.00	526.39	308.18	233.69	399.22	94.33	42.45	77.69	59.35	0.00	0.00
118	TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2280.77	769.61	1020.02	777.81	1543.21	2045.19
119	TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2280.77	769.61	1020.02	777.81	1543.21	2045.19
120	PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	142.00	171.20	121.30	110.30	177.70	213.40
121	RSS	0.00	0.00	0.00	114.50	63.95	0.00	0.00	259.70	97.99	141.80	52.53	466.10	245.10
122	STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.90	86.44	102.90	105.50	77.08	109.50
123	CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.50	100.50
124	KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	232.60	232.60
	TOTAL	1392.72	1347.42	0.00	3218.06	1939.08	642.77	1092.05	15901.12	9945.55	13745.05	10100.81	19271.80	21745.11

>> Traffic Flow Reference Matrix <<
Traffic Matrix for 1999

From \ To	118 TRK2	119 TRK3	120 PGB	121 RSS	122 STR	123 CBB	124 KRG	TOTAL
1 GB1E	0.00	0.00	12.02	66.22	0.00	0.00	0.00	2764.96
2 GB1F	0.00	0.00	21.71	119.54	0.00	0.00	0.00	4850.62
3 GB1G	0.00	0.00	13.02	71.72	0.00	0.00	0.00	2995.11
4 GB1H	0.00	0.00	8.01	44.14	0.00	0.00	0.00	1873.14
5 GB2D	0.00	0.00	16.00	101.79	0.00	0.00	0.00	3454.62
6 GB2E	0.00	0.00	22.36	142.34	0.00	0.00	0.00	4776.26
7 GB2F	0.00	0.00	22.36	142.34	0.00	0.00	0.00	4776.26
8 CILA	0.00	0.00	0.00	26.59	0.00	0.00	0.00	1150.08
9 CILB	0.00	0.00	0.00	37.07	0.00	0.00	0.00	1592.85
0 CPPB	0.00	0.00	0.00	45.55	0.00	0.00	0.00	1684.71
CPPC	0.00	0.00	0.00	48.93	0.00	0.00	0.00	2001.71
2 CPPD	0.00	0.00	0.00	48.93	0.00	0.00	0.00	2001.71
13 KGDA	0.00	0.00	0.00	29.08	0.00	0.00	0.00	1257.72
14 KGDB	0.00	0.00	0.00	14.07	0.00	0.00	0.00	633.44
15 KGDC	0.00	0.00	0.00	13.74	0.00	0.00	0.00	611.47
16 KGP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	238.60
17 PGGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1147.53
18 PGGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	254.99
19 RMGB	0.00	0.00	0.00	24.25	0.00	0.00	0.00	956.70
20 RMGC	0.00	0.00	0.00	25.54	0.00	0.00	0.00	1020.49
21 RMGD	0.00	0.00	0.00	44.69	0.00	0.00	0.00	1735.65
22 TPRB	0.00	0.00	0.00	33.56	0.00	0.00	0.00	1603.38
23 TPRC	0.00	0.00	0.00	40.41	0.00	0.00	0.00	1663.00
24 CPD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	333.20
25 JUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	435.40
26 CKGB	0.00	0.00	0.00	77.84	0.00	0.00	0.00	3406.50
27 CKGC	0.00	0.00	0.00	63.65	0.00	0.00	0.00	2811.74
28 JIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1093.85
29 KEDB	1.00	1.00	0.00	52.94	0.00	0.00	0.00	2316.25
30 MERB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1627.39
31 PLMA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 PLMC	0.00	0.00	0.00	33.96	0.00	0.00	0.00	1361.06
33 PLMD	0.00	0.00	0.00	40.83	0.00	0.00	0.00	1622.00
34 PLME	0.00	0.00	0.00	40.83	0.00	0.00	0.00	1622.00
35 SLPB	0.00	0.00	0.00	25.25	0.00	0.00	0.00	1120.55
36 SLPC	0.00	0.00	0.00	46.68	0.00	0.00	0.00	2049.79
37 SLPD	0.00	0.00	0.00	41.04	0.00	0.00	0.00	1808.34
3 SM1B	0.00	0.00	0.00	165.60	0.00	0.00	0.00	4256.53
3 SM1C	0.00	0.00	0.00	120.57	0.00	0.00	0.00	3141.79
40 SM2A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 SM2B	0.00	0.00	0.00	200.04	0.00	0.00	0.00	2975.21
42 SM2C	0.00	0.00	0.00	134.62	0.00	0.00	0.00	2013.63
43 SM2D	0.00	0.00	0.00	134.62	0.00	0.00	0.00	2013.63
44 TANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	648.63
45 TANC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1269.56
46 TGA	0.00	0.00	0.00	98.33	0.00	0.00	0.00	4327.92

93 BK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	968.46
94 BK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1012.86
95 CIBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1267.77
96 CWA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97 CWB	0.00	0.00	0.00	97.69	0.00	0.00	0.00	3356.80
98 GANB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1510.28
99 JT1A	0.00	0.00	0.00	50.56	0.00	0.00	0.00	1618.49
100 JT2B	0.00	0.00	0.00	33.77	0.00	0.00	0.00	1335.91
101 JT2C	0.00	0.00	0.00	19.15	0.00	0.00	0.00	721.22
102 JT2D	0.00	0.00	0.00	63.22	0.00	0.00	0.00	1996.34
103 KLDB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	934.17
104 PDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	744.62
105 PDK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1456.81
106 PSRB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1306.32
107 TBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108 TBB	0.00	0.00	0.00	135.37	0.00	0.00	0.00	3255.35
109 TBC	0.00	0.00	0.00	75.50	0.00	0.00	0.00	1929.13
110 CIKA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	674.92
111 CIKB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1147.55
112 GBTD	1995.71	1995.71	0.00	740.85	0.00	0.00	0.00	15985.90
113 CPTD	659.73	659.73	465.65	0.00	0.00	0.00	0.00	10098.90
114 SLTD	993.79	993.79	0.00	0.00	271.99	0.00	0.00	13811.90
115 KTTD	685.96	685.96	0.00	0.00	271.99	0.00	0.00	9145.66
116 KBTD	1342.43	1342.43	0.00	740.85	0.00	95.68	223.50	20267.10
117 JTTD	1738.58	1738.58	465.65	0.00	0.00	95.68	223.50	21671.20
118 TRK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8436.61
119 TRK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8436.61
120 PGB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1075.32
121 RSS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4706.47
122 STR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	569.22
123 CBB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201.00
124 KRG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	465.20
TOTAL	7357.20	7357.20	1046.82	5249.81	543.98	191.36	447.00	285439.00

47	BLJ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	479.40
48	CKP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	447.60
49	CUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.40
50	LGK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.60
51	PPG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	395.80
52	PSK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.00
53	TGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	606.20
54	ANCA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	ANCB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	951.33
56	ANCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	515.62
57	KT1B	0.00	0.00	0.00	24.99	0.00	0.00	0.00	1,194.53
58	KT1C	0.00	0.00	0.00	30.97	0.00	0.00	0.00	1,453.85
59	KT2E	0.00	0.00	0.00	57.08	0.00	0.00	0.00	2,842.39
60	KT2G	0.00	0.00	0.00	67.93	0.00	0.00	0.00	3,265.13
61	KT3A	0.00	0.00	0.00	65.42	0.00	0.00	0.00	3,028.69
62	KT3B	0.00	0.00	0.00	24.99	0.00	0.00	0.00	1,306.74
63	PLTB	0.00	0.00	0.00	23.87	0.00	0.00	0.00	1,069.05
64	PLTC	0.00	0.00	0.00	45.73	0.00	0.00	0.00	1,989.84
65	BSD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,050.46
66	CDG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,260.67
67	CNEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,068.63
68	CNEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	795.42
69	CPAC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,429.33
70	CPAD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	760.07
71	CPEB	0.00	0.00	0.00	75.99	0.00	0.00	0.00	2,975.92
72	CPEC	0.00	0.00	0.00	40.90	0.00	0.00	0.00	1,656.77
73	CPED	0.00	0.00	0.00	33.82	0.00	0.00	0.00	1,401.27
74	DP1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	971.98
75	DP1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	613.76
76	PD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,558.06
77	JAGA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,822.16
78	KB2D	0.00	0.00	0.00	60.97	0.00	0.00	0.00	2,074.89
79	KB2C	0.00	0.00	0.00	70.73	0.00	0.00	0.00	2,401.63
80	KB2D	0.00	0.00	0.00	53.97	0.00	0.00	0.00	1,849.51
81	KBBB	0.00	0.00	0.00	56.46	0.00	0.00	0.00	2,068.68
82	KL1B	0.00	0.00	0.00	73.09	0.00	0.00	0.00	2,270.31
83	KL1C	0.00	0.00	0.00	23.06	0.00	0.00	0.00	762.65
84	KL2	0.00	0.00	0.00	66.36	0.00	0.00	0.00	2,184.68
85	PSMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,668.26
86	SR1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	705.16
87	BGG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	411.60
88	CLSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	585.31
89	CLSB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	413.01
90	CSL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	158.20
91	GP1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363.40
92	BK1B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,765.49

>> Circuit Demand <<
Channel Matrix for 1999

To / From	1 GB1E	2 GB1F	3 GB1G	4 GB1H	5 GB2D	6 GB2E	7 GB2F	8 CILA	9 CILB	10 CPPB	11 CPPC	12 CPPD	13 KGDA
1 GB1E	0	275	165	102	107	149	149	20	26	40	43	43	23
2 GB1F	275	0	302	186	192	268	268	34	46	72	78	78	40
3 GB1G	165	302	0	112	115	161	161	22	28	44	47	47	24
4 GB1H	102	186	112	0	71	99	99	15	19	27	29	29	17
5 GB2D	106	192	115	71	0	212	212	25	34	55	59	59	28
6 GB2E	148	268	161	99	212	0	319	34	47	77	82	82	39
7 GB2F	148	268	161	99	212	319	0	34	47	77	82	82	39
8 CILA	24	41	25	17	29	41	41	0	39	18	19	19	21
9 CILB	31	57	35	22	41	57	57	39	0	23	25	25	27
10 CPPB	48	86	52	32	65	91	91	18	23	0	151	151	22
1 CPPC	51	92	56	34	70	98	98	19	24	151	0	150	23
12 CPPD	51	92	56	34	70	98	98	19	24	151	150	0	23
13 KGDA	26	47	28	19	34	47	47	20	26	22	23	23	0
14 KGDB	15	24	16	12	18	24	24	12	15	13	14	14	40
15 KGDC	15	23	16	11	18	23	23	12	15	13	13	13	35
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	23	40	25	17	29	42	42	0	0	0	0	0	0
18 PGGB	8	12	9	6	10	12	12	0	0	0	0	0	0
19 RMGB	20	34	22	15	27	38	38	13	16	18	19	19	15
20 RMGC	21	36	23	16	28	40	40	13	17	18	19	19	15
21 RMGD	35	63	38	24	49	69	69	20	25	28	31	31	23
22 TPRB	32	58	35	22	39	55	55	23	31	24	25	25	25
23 TPRC	38	69	42	26	47	66	66	27	37	27	29	29	30
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	68	123	74	46	82	114	114	28	40	38	41	41	28
27 CKGC	56	101	61	37	67	93	93	24	33	31	34	34	24
28 JIA	21	37	23	16	25	35	35	0	0	0	0	0	0
29 KEDB	45	82	49	30	54	75	75	0	0	25	26	26	0
30 MERB	33	59	36	23	41	57	57	0	0	0	0	0	0
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	27	49	29	20	34	47	47	12	15	16	17	17	12
33 PLMD	33	59	36	23	40	56	56	13	17	18	19	19	14
34 PLME	33	59	36	23	40	56	56	13	17	18	19	19	14
35 SLPB	26	47	28	19	28	40	40	11	14	15	16	16	11
36 SLPC	48	87	52	32	53	74	74	17	21	24	25	25	18
37 SLPD	43	77	46	28	47	65	65	15	19	21	23	23	16
38 SM1B	106	191	115	71	151	210	210	29	41	53	57	57	33
39 SMIC	77	139	84	52	110	153	153	23	30	38	41	41	24
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	59	107	64	40	91	127	127	21	27	35	37	37	23
42 SM2C	39	71	43	26	61	85	85	16	20	24	25	25	17
43 SM2D	39	71	43	26	61	85	85	16	20	24	25	25	17
44 TANB	14	21	15	11	16	21	21	0	0	0	0	0	0
45 TANC	23	41	25	17	27	39	39	0	0	0	0	0	0
46 TGA	88	159	96	59	105	146	146	39	55	50	54	54	39

D3CC-1

47	BLJ	0	0	0	0	0	0	0	0	0	0	0	0	0
48	CKP	0	0	0	0	0	0	0	0	0	0	0	0	0
49	CUG	0	0	0	0	0	0	0	0	0	0	0	0	0
50	LGK	0	0	0	0	0	0	0	0	0	0	0	0	0
51	PPG	0	0	0	0	0	0	0	0	0	0	0	0	0
52	PSK	0	0	0	0	0	0	0	0	0	0	0	0	0
53	TGS	0	0	0	0	0	0	0	0	0	0	0	0	0
54	ANCA	0	0	0	0	0	0	0	0	0	0	0	0	0
55	ANCB	23	39	24	17	25	35	35	0	0	17	18	18	0
56	ANCC	14	22	15	11	16	20	20	0	0	11	12	12	0
57	KT1B	28	51	30	20	30	43	43	0	0	18	19	19	0
58	KT1C	35	63	38	24	38	53	53	0	0	21	22	22	0
59	KT2E	76	137	83	51	76	106	106	22	29	39	42	42	25
60	KT2G	90	163	98	60	90	126	126	25	35	47	50	50	29
61	KT3A	78	141	85	52	80	112	112	23	31	37	40	40	0
62	KT3B	30	54	33	21	30	43	43	12	15	16	17	17	0
63	PLTB	25	45	27	18	27	39	39	0	0	16	17	17	0
34	PLTC	47	86	52	32	53	74	74	0	0	26	27	27	0
65	BSD	0	0	0	0	24	33	33	0	0	0	0	0	0
66	CDG	23	41	25	17	28	40	40	0	0	0	0	0	0
67	CNEA	18	30	20	14	23	30	30	0	0	0	0	0	0
68	CNEB	14	21	15	10	17	22	22	0	0	0	0	0	0
69	CPAC	24	42	25	17	30	42	42	0	0	0	0	0	0
70	CPAD	15	23	15	11	18	23	23	0	0	0	0	0	0
71	CPEB	49	89	54	33	66	91	91	22	30	29	32	32	23
72	CPEC	26	47	28	19	35	49	49	14	19	18	19	19	14
73	CPED	23	40	24	17	29	41	41	12	16	16	16	16	13
74	DP1A	17	27	18	13	21	27	27	0	0	0	0	0	0
75	DP1B	15	23	16	11	18	23	23	0	0	0	0	0	0
76	DP2	25	44	26	18	32	45	45	0	0	0	0	0	0
77	JAGA	30	55	33	22	41	57	57	0	0	0	0	0	0
78	KB2D	37	67	40	25	50	69	69	16	21	22	23	23	17
79	KB2C	43	78	47	28	57	80	80	18	23	25	26	26	19
80	KB2D	33	59	36	23	44	61	61	15	19	20	21	21	15
81	KBBB	38	69	42	26	50	69	69	0	0	0	0	0	0
82	KL1B	39	71	43	26	56	78	78	0	0	25	26	26	0
83	KL1C	15	28	16	11	19	25	25	0	0	11	11	11	0
84	KL2	37	67	40	25	51	71	71	0	0	0	0	0	0
85	PSMC	27	48	29	20	36	51	51	0	0	0	0	0	0
86	SR1B	0	0	0	0	0	0	0	0	0	0	0	0	0
87	BGG	0	0	0	0	0	0	0	0	0	0	0	0	0
88	CLSA	0	0	0	0	0	0	0	0	0	0	0	0	0
89	CLSB	0	0	0	0	0	0	0	0	0	0	0	0	0
90	CSL	0	0	0	0	0	0	0	0	0	0	0	0	0
91	GP1	0	0	0	0	0	0	0	0	0	0	0	0	0
92	BK1B	32	57	35	22	42	58	58	0	0	0	0	0	0

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	24	34	34	0	0	0	0	0	0
95 CIBB	21	36	22	16	26	36	36	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	60	103	66	40	84	118	118	0	0	40	43	43	0
98 GANB	26	47	28	19	35	48	48	0	0	0	0	0	0
99 JT1A	31	56	34	22	46	64	64	0	0	23	24	24	0
100 JT2B	22	39	24	17	30	43	43	13	17	17	18	18	0
101 JT2C	15	23	16	11	19	25	25	9	11	12	12	12	0
102 JT2D	40	72	44	27	58	80	80	21	27	28	30	30	0
103 KLDB	0	0	0	0	24	32	32	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	27	49	29	20	37	52	52	0	0	0	0	0	0
106 PSRB	23	41	25	17	31	43	43	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	59	107	64	40	90	125	125	23	32	38	41	41	25
109 TBC	33	60	36	23	50	70	70	15	19	22	23	23	16
110 CIKA	15	23	16	11	18	23	23	0	0	0	0	0	0
111 CIKB	22	36	24	16	27	36	36	0	0	0	0	0	0
112 GSTD	322	569	374	232	533	636	636	0	0	0	0	0	0
113 CPTD	0	0	0	0	0	0	0	336	467	349	380	380	402
114 SLTD	0	0	0	0	0	0	0	0	0	0	0	0	0
115 KTTD	0	0	0	0	0	0	0	0	0	349	380	380	402
116 KBTD	0	0	0	0	0	0	0	0	0	0	0	0	0
117 JTTD	322	569	374	232	533	636	636	336	467	0	0	0	0
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGS	22	38	23	16	28	39	39	0	0	0	0	0	0
121 RSS	95	172	104	64	147	205	205	32	45	56	60	60	35
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	4,441	7,755	4,864	3,112	5,708	7,674	7,674	1,660	2,232	2,676	2,846	2,846	1,894

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	14 KGDB	15 KGDC	16 KGP	17 PGGA	18 PGGB	19 RMGD	20 RMGC	21 RMGD	22 TPRB	23 TPRC	24 CPD	25 JUG	26 CKGB
1 GB1E	13	13	0	20	7	20	21	35	27	32	0	0	57
2 GB1F	21	20	0	34	10	34	36	63	48	58	0	0	102
3 GB1G	14	14	0	21	8	22	23	36	26	35	0	0	62
4 GB1H	10	10	0	15	6	15	16	24	19	22	0	0	36
5 GB2D	16	16	0	25	9	27	28	49	33	39	0	0	68
6 GB2E	20	20	0	35	11	37	39	69	45	55	0	0	94
7 GB2F	20	20	0	35	11	37	39	69	45	55	0	0	94
8 CILA	12	12	0	0	0	14	15	23	23	27	0	0	28
9 CILB	15	15	0	0	0	18	19	30	31	37	0	0	40
10 CPPB	13	13	0	0	0	20	21	34	23	27	0	0	38
11 CPPC	14	13	0	0	0	21	22	37	25	29	0	0	40
12 CPPD	14	13	0	0	0	21	22	37	25	29	0	0	40
13 KGDA	40	35	0	0	0	17	17	27	25	30	0	0	28
14 KGDB	0	26	0	0	0	10	11	15	15	17	0	0	16
15 KGDC	26	0	0	0	0	10	10	15	15	17	0	0	16
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	11	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	11	0	0	0	0	0	0	0	0	0
19 RMGB	9	9	0	0	0	0	47	82	14	16	0	0	21
20 RMGC	9	9	0	0	0	47	0	96	15	17	0	0	22
21 RMGD	14	13	0	0	0	82	96	0	22	26	0	0	36
22 TPRB	15	15	0	0	0	16	17	26	0	269	0	0	38
23 TPRC	17	17	0	0	0	19	19	31	269	0	0	0	45
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	16	16	0	0	0	24	25	43	36	45	0	0	0
27 CKGC	14	14	0	0	0	20	21	35	30	37	0	0	207
28 JIA	0	0	0	0	0	0	0	0	0	0	0	0	55
29 KEDB	0	0	0	0	0	0	0	0	0	0	0	0	110
30 MERB	0	0	0	0	0	0	0	0	0	0	0	0	51
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	8	8	0	0	0	11	12	17	14	16	0	0	35
33 PLMD	9	8	0	0	0	13	13	20	16	18	0	0	42
34 PLME	9	8	0	0	0	13	13	20	16	18	0	0	42
35 SLPB	7	7	0	0	0	10	11	15	14	15	0	0	34
36 SLPC	11	10	0	0	0	15	16	24	21	24	0	0	62
37 SLPD	10	10	0	0	0	14	15	22	19	22	0	0	55
38 SM1B	18	17	0	0	0	30	32	56	39	47	0	0	96
39 SM1C	14	14	0	0	0	23	24	41	28	34	0	0	70
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	13	13	0	0	0	23	24	40	25	30	0	0	58
42 SM2C	10	10	0	0	0	17	17	27	19	21	0	0	33
43 SM2D	10	10	0	0	0	17	17	27	19	21	0	0	33
44 TANB	0	0	0	0	0	0	0	0	0	0	0	0	27
45 TANC	0	0	0	0	0	0	0	0	0	0	0	0	54
46 TGA	20	20	0	0	0	31	33	57	53	63	0	0	250

| | | |

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	0	0	0	0	0	31	33	57	34	41	0	0	73
98 GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99 JT1A	0	0	0	0	0	0	0	0	0	0	0	0	0
100 JT2B	0	0	0	0	0	15	16	24	15	17	0	0	24
101 JT2C	0	0	0	0	0	10	11	16	10	11	0	0	16
102 JT2D	0	0	0	0	0	25	26	44	23	27	0	0	44
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	15	14	0	0	0	26	27	49	28	34	0	0	51
109 TBC	10	10	0	0	0	17	18	27	18	20	0	0	34
10 CIKA	0	0	0	0	0	0	0	0	0	0	0	0	19
11 CIKB	0	0	0	0	0	0	0	0	0	0	0	0	30
112 GBTD	0	0	0	0	0	0	0	0	0	0	0	0	0
113 CPTD	186	181	165	697	159	258	287	502	322	416	0	0	0
114 SLTD	0	0	0	0	0	0	0	0	0	0	227	296	451
115 KTTD	188	181	165	0	0	0	0	0	0	0	0	296	451
116 KBTD	0	0	0	0	0	0	0	0	0	0	227	0	0
117 JTTD	0	0	0	697	159	258	287	502	322	416	0	0	0
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121 RSS	19	18	0	0	0	35	37	65	41	49	0	0	93
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	991	962	330	1,590	379	1,621	1,737	2,858	2,245	2,668	454	592	4,708

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	27 CKGC	28 JIA	29 KEDB	30 MERB	31 PLMA	32 PLMC	33 PLMD	34 PLME	35 SLPB	36 SLPC	37 SLPD	38 SM1B	39 SMIC
1 GB1E	47	19	38	27	0	27	33	33	23	41	36	90	65
2 GB1F	84	30	68	49	0	50	59	59	40	73	64	162	116
3 GB1G	50	20	41	29	0	30	36	36	24	44	39	97	71
4 GB1H	31	14	25	20	0	20	23	23	17	27	24	60	44
5 GB2D	55	21	45	34	0	34	40	40	24	44	39	127	93
6 GB2E	77	28	62	47	0	47	56	56	34	62	54	177	129
7 GB2F	77	28	62	47	0	47	56	56	34	62	54	177	129
8 CILA	24	0	0	0	0	13	15	15	11	17	15	30	23
9 CILB	33	0	0	0	0	17	19	19	14	22	20	42	30
10 CPPB	30	0	24	0	0	18	21	21	15	24	21	53	39
11 CPPC	33	0	26	0	0	19	22	22	16	25	23	57	41
12 CPPD	33	0	26	0	0	19	22	22	16	25	23	57	41
13 KGDA	24	0	0	0	0	14	16	16	11	16	16	38	25
14 KGDB	14	0	0	0	0	9	10	10	7	11	10	18	14
15 KGDC	14	0	0	0	0	8	9	9	7	10	10	16	14
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19 RMGB	18	0	0	0	0	11	13	13	9	14	12	26	20
20 RMGC	19	0	0	0	0	12	13	13	9	14	13	27	21
21 RMGD	29	0	0	0	0	17	20	20	14	21	19	48	35
22 TPRB	30	0	0	0	0	16	18	18	14	21	19	40	28
23 TPRC	37	0	0	0	0	18	21	21	15	25	22	47	35
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	207	54	110	61	0	42	50	50	34	63	55	98	71
27 CKGC	0	44	90	50	0	35	41	41	28	52	45	80	58
28 JIA	45	0	0	0	0	0	0	0	0	0	0	0	0
29 KEDB	90	0	0	0	0	32	38	38	25	46	40	68	49
30 MERB	50	0	0	0	0	26	32	32	0	0	0	53	39
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	28	0	26	28	0	0	100	100	15	24	22	50	36
33 PLMD	34	0	32	26	0	100	0	120	18	28	26	60	44
34 PLME	34	0	32	26	0	100	120	0	18	28	26	60	44
35 SLPB	27	0	25	0	0	16	20	20	0	49	43	35	26
36 SLPC	51	0	45	0	0	28	35	35	49	0	90	65	47
37 SLPD	45	0	40	0	0	26	30	30	43	90	0	57	41
38 SM1B	78	0	66	52	0	59	71	71	35	84	56	0	242
39 SMIC	57	0	48	38	0	43	51	51	25	47	41	242	0
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	47	21	39	31	0	30	37	37	20	35	30	125	91
42 SM2C	32	15	26	22	0	22	25	25	15	24	22	83	61
43 SM2D	32	15	26	22	0	22	25	25	15	24	22	83	61
44 TANB	23	0	0	0	0	0	0	0	0	0	0	19	15
45 TANC	44	0	0	0	0	0	0	0	0	0	0	33	25
46 TGA	204	0	108	0	0	50	59	59	41	76	67	121	89

| | | |

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	59	0	0	0	0	32	38	38	22	39	34	97	70
98 GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99 JT1A	0	0	0	0	0	0	0	0	0	0	0	48	35
100 JT2B	21	0	0	0	0	13	15	15	10	15	14	33	25
101 JT2C	14	0	0	0	0	9	10	10	7	11	10	20	16
102 JT2D	36	0	0	0	0	21	24	24	16	25	22	62	45
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	50	0	0	0	0	30	36	36	21	36	31	105	76
109 TBC	28	0	0	0	0	19	21	21	14	21	19	59	43
110 CIKA	17	0	0	0	0	0	0	0	0	0	0	19	15
111 CIKB	25	0	0	0	0	0	0	0	0	0	0	30	23
112 GBTD	0	0	612	870	0	323	387	387	262	460	409	509	426
113 CPTD	0	0	0	0	0	0	0	0	0	0	0	0	0
114 SLTD	369	625	612	870	0	323	387	387	262	460	409	0	0
115 KTTD	369	625	0	0	0	0	0	0	0	0	0	0	0
116 KBTD	0	0	0	0	0	0	0	0	0	0	0	509	426
117 JTTD	0	0	0	0	0	0	0	0	0	0	0	0	0
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121 RSS	76	0	63	0	0	50	59	59	30	57	50	202	147
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3,900	1,559	3,175	2,521	0	2,251	2,643	2,643	1,666	2,856	2,539	5,909	4,349

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	40 SM2A	41 SM2B	42 SM2C	43 SM2D	44 TANB	45 TANC	46 TGA	47 BLJ	48 CKP	49 CUG	50 LGK	51 PPG	52 PSK
1 GB1E	0	59	39	39	12	20	73	0	0	0	0	0	0
2 GB1F	0	106	71	71	19	34	132	0	0	0	0	0	0
3 GB1G	0	64	43	43	13	21	79	0	0	0	0	0	0
4 GB1H	0	40	26	26	9	15	49	0	0	0	0	0	0
5 GB2D	0	91	60	60	14	23	87	0	0	0	0	0	0
6 GB2E	0	126	84	84	18	32	121	0	0	0	0	0	0
7 GB2F	0	126	84	84	18	32	121	0	0	0	0	0	0
8 CILA	0	24	16	16	0	0	39	0	0	0	0	0	0
9 CILB	0	33	23	23	0	0	55	0	0	0	0	0	0
10 CPPB	0	41	27	27	0	0	50	0	0	0	0	0	0
1 CPPC	0	44	29	29	0	0	53	0	0	0	0	0	0
12 CPPD	0	44	29	29	0	0	53	0	0	0	0	0	0
13 KGDA	0	26	19	19	0	0	39	0	0	0	0	0	0
14 KGDB	0	15	11	11	0	0	20	0	0	0	0	0	0
15 KGDC	0	15	11	11	0	0	20	0	0	0	0	0	0
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19 RMGB	0	23	17	17	0	0	26	0	0	0	0	0	0
20 RMGC	0	24	17	17	0	0	27	0	0	0	0	0	0
21 RMGD	0	40	26	26	0	0	47	0	0	0	0	0	0
22 TPRB	0	30	21	21	0	0	52	0	0	0	0	0	0
23 TPRC	0	36	24	24	0	0	63	0	0	0	0	0	0
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	0	69	46	46	27	54	249	0	0	0	0	0	0
27 CKGC	0	57	38	38	23	44	204	0	0	0	0	0	0
28 JIA	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KEDB	0	47	31	31	0	0	108	0	0	0	0	0	0
30 MERB	0	37	25	25	0	0	0	0	0	0	0	0	0
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	0	31	21	21	0	0	41	0	0	0	0	0	0
33 PLMD	0	37	25	25	0	0	49	0	0	0	0	0	0
34 PLME	0	37	25	25	0	0	49	0	0	0	0	0	0
35 SLPB	0	23	17	17	0	0	41	0	0	0	0	0	0
36 SLPC	0	42	27	27	0	0	75	0	0	0	0	0	0
37 SLPD	0	37	25	25	0	0	66	0	0	0	0	0	0
38 SM1B	0	147	98	98	18	33	119	0	0	0	0	0	0
39 SMIC	0	107	71	71	14	24	87	0	0	0	0	0	0
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	0	0	118	118	0	0	73	0	0	0	0	0	0
42 SM2C	0	118	0	79	0	0	48	0	0	0	0	0	0
43 SM2D	0	118	79	0	0	0	48	0	0	0	0	0	0
44 TANB	0	0	0	0	0	22	33	0	0	0	0	0	0
45 TANC	0	0	0	0	22	0	65	0	0	0	0	0	0
46 TGA	0	87	58	58	32	64	0	0	0	0	0	0	0

47 BLJ
48 CKP
49 CUG
50 LGK
51 PPG
52 PSK
53 TGS
54 ANCA
55 ANCB
56 ANCC
57 KT1B
58 KT1C
59 KT2E
60 KT2G
61 KT3A
62 KT3B
63 PLTB
64 PLTC
65 BSD
66 CDG
67 CNEA
68 CNEB
69 CPAC
70 CPAD
71 CPEB
72 CPEC
73 CPED
74 DP1A
75 DP1B
76 DP2
77 JAGA
78 KB2D
79 KB2C
80 KB2D
81 KBBB
82 KL1B
83 KL1C
84 KL2
85 PSMC
86 SR1B
87 BGG
88 CLSA
89 CLSB
90 CSL
91 GP1
92 BK1B

93	BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94	BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95	CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96	CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97	CWB	0	67	56	56	0	0	93	0	0	0	0	0	0
98	GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99	JT1A	0	45	30	30	0	0	0	0	0	0	0	0	0
100	JT2B	0	30	21	21	0	0	30	0	0	0	0	0	0
101	JT2C	0	19	14	14	0	0	19	0	0	0	0	0	0
102	JT2D	0	56	38	38	0	0	57	0	0	0	0	0	0
103	KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104	PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105	PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106	PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107	TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108	TBB	0	120	80	80	0	0	78	0	0	0	0	0	0
109	TBC	0	67	45	45	0	0	44	0	0	0	0	0	0
110	CIKA	0	18	12	12	0	0	0	0	0	0	0	0	0
111	CIKB	0	25	18	18	0	0	0	0	0	0	0	0	0
112	GBTD	0	517	370	370	0	0	0	0	0	0	0	0	0
113	CPTD	0	0	0	0	0	0	0	0	0	0	0	0	0
114	SLTD	0	0	0	0	328	657	956	322	305	153	137	239	154
115	KTTD	0	0	0	0	0	0	0	0	0	153	137	239	154
116	KBTD	0	517	370	370	328	657	956	322	305	0	0	0	0
117	JTTD	0	0	0	0	0	0	0	0	0	0	0	0	0
118	TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119	TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120	PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121	PSS	0	266	193	193	0	0	117	0	0	0	0	0	0
122	STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123	CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124	KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	4,713	3,261	3,261	967	1,851	5,923	644	610	306	274	478	308

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	53 TGS	54 ANCA	55 ANCB	56 ANCC	57 KT1B	58 KT1C	59 KT2E	60 KT2G	61 KT3A	62 KT3B	63 PLTB	64 PLTC	65 BSD
1 GB1E	0	0	20	13	24	29	71	84	66	25	22	40	0
2 GB1F	0	0	39	19	42	52	127	151	118	45	37	71	0
3 GB1G	0	0	21	13	26	32	76	91	71	27	23	43	0
4 GB1H	0	0	15	10	18	21	47	56	44	19	16	26	0
5 GB2D	0	0	22	14	26	32	70	83	67	26	24	44	21
6 GB2E	0	0	29	18	36	44	98	116	93	36	32	61	27
7 GB2F	0	0	29	18	36	44	98	116	93	36	32	61	27
8 CILA	0	0	0	0	0	0	24	28	23	12	0	0	0
9 CILB	0	0	0	0	0	0	33	39	32	15	0	0	0
10 CPPB	0	0	0	0	18	21	43	51	37	16	16	26	0
CPPC	0	0	0	0	19	22	46	55	40	17	17	27	0
12 CPPD	0	0	0	0	19	22	46	55	40	17	17	27	0
13 KGDA	0	0	0	0	0	0	27	32	0	0	0	0	0
14 KGDB	0	0	0	0	0	0	16	16	0	0	0	0	0
15 KGDC	0	0	0	0	0	0	15	17	0	0	0	0	0
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19 RMGB	0	0	0	0	0	0	19	22	18	10	0	0	0
20 RMGC	0	0	0	0	0	0	20	23	19	10	0	0	0
21 RMGD	0	0	0	0	0	0	32	39	30	14	0	0	0
22 TPRB	0	0	0	0	16	22	36	42	33	15	16	26	0
23 TPRC	0	0	0	0	21	25	43	51	39	17	16	32	0
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	0	0	0	0	32	39	68	81	83	32	38	72	0
27 CKGC	0	0	0	0	26	32	56	67	68	26	91	59	0
28 JIA	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KEDB	0	0	0	0	0	0	43	52	54	22	0	0	0
30 MERB	0	0	0	0	0	0	0	0	0	0	0	0	0
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	0	0	0	0	0	0	24	27	27	13	13	20	0
33 PLMD	0	0	0	0	0	0	27	33	33	15	14	23	0
34 PLME	0	0	0	0	0	0	27	33	33	15	14	23	0
35 SLPB	0	0	0	0	13	15	25	29	36	16	14	23	0
36 SLPC	0	0	0	0	20	24	45	54	66	26	22	40	0
37 SLPD	0	0	0	0	18	22	40	47	58	23	20	36	0
38 SM1B	0	0	0	0	31	38	80	95	86	33	30	57	0
39 SM1C	0	0	0	0	23	28	58	69	63	24	23	42	0
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	0	0	0	0	20	24	47	56	49	20	19	34	0
42 SM2C	0	0	0	0	15	17	32	38	33	15	14	23	0
43 SM2D	0	0	0	0	15	17	32	38	33	15	14	23	0
44 TANB	0	0	0	0	0	0	0	0	0	0	0	0	0
45 TANC	0	0	0	0	0	0	0	0	0	0	0	0	0
46 TGA	0	0	0	0	44	54	92	109	109	42	54	102	0

| | | |

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	0	0	0	0	0	0	54	65	56	22	0	0	0
98 GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99 JT1A	0	0	0	0	0	0	0	0	0	0	0	0	0
100 JT2B	0	0	0	0	0	0	21	23	20	10	0	0	0
101 JT2C	0	0	0	0	0	0	14	15	14	7	0	0	0
102 JT2D	0	0	0	0	0	0	36	43	36	16	0	0	0
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	0	0	0	0	0	0	50	59	51	21	20	36	0
109 TBC	0	0	0	0	0	0	27	33	28	14	13	21	0
110 CIKA	0	0	0	0	0	0	0	0	0	0	0	0	0
111 CIKB	0	0	0	0	0	0	0	0	0	0	0	0	0
112 GBTD	0	0	0	0	0	0	0	0	0	0	0	0	0
113 CPTD	0	0	0	0	0	0	550	638	626	382	0	0	0
114 SLTD	415	0	502	265	332	430	0	0	0	0	286	551	680
115 KTTD	415	0	502	265	332	430	550	638	626	382	286	551	0
116 KBTD	0	0	0	0	0	0	0	0	0	0	0	0	680
117 JTTD	0	0	0	0	0	0	0	0	0	0	0	0	0
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121 RSS	0	0	0	0	30	36	76	91	79	31	28	55	0
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	830	0	1,264	706	1,679	2,059	4,256	4,904	4,199	2,189	1,546	2,781	1,435

>> Circuit Demand <<
Channel Matrix for 1999

From	To	66 CDG	67 CNEA	68 CNEB	69 CPAC	70 CPAD	71 CPEC	72 CPED	73 DP1A	74 DP1B	75 DP2	76 JAGA	78 KB2B	65 BSD
1	GB1E	20	16	12	20	13	41	23	20	15	13	21	25	37
2	GB1F	34	25	18	34	20	74	39	33	23	20	36	46	67
3	GB1G	22	17	13	22	14	45	24	21	16	14	23	27	40
4	GB1H	15	12	9	15	10	27	17	15	11	10	16	19	25
5	GB2D	24	20	15	25	15	54	29	25	18	16	26	34	49
6	GB2E	33	25	19	35	20	76	40	34	23	20	37	47	69
7	GB2F	33	25	19	35	20	76	40	34	23	20	37	47	69
8	CILA	0	0	0	0	0	22	14	12	0	0	0	0	19
9	CILB	0	0	0	0	0	30	18	16	0	0	0	0	24
10	CPPB	0	0	0	0	0	29	17	15	0	0	0	0	25
1	CPPC	0	0	0	0	0	31	18	16	0	0	0	0	27
2	CPPD	0	0	0	0	0	31	18	16	0	0	0	0	27
13	KGDA	0	0	0	0	0	23	14	13	0	0	0	0	19
14	KGDB	0	0	0	0	0	13	9	8	0	0	0	0	12
15	KGDC	0	0	0	0	0	13	9	8	0	0	0	0	11
16	KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17	PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18	PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19	RMGB	0	0	0	0	0	18	12	10	0	0	0	0	16
20	RMGC	0	0	0	0	0	19	12	11	0	0	0	0	16
21	RMGD	0	0	0	0	0	31	18	16	0	0	0	0	25
22	TPRB	0	0	0	0	0	26	16	14	0	0	0	0	22
23	TPRC	0	0	0	0	0	31	18	16	0	0	0	0	25
24	CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25	JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26	CKGB	41	25	18	36	20	71	38	31	23	20	0	44	59
27	CKGC	34	21	16	29	18	58	31	26	20	17	0	36	48
28	JIA	0	0	0	0	0	0	0	0	0	0	0	0	0
29	KEDB	0	0	0	0	0	47	25	22	0	0	0	0	41
30	MERB	0	0	0	0	0	41	23	20	0	0	0	0	37
31	PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32	PLMC	0	0	0	0	0	26	16	14	0	0	0	0	27
33	PLMD	0	0	0	0	0	31	18	16	0	0	0	0	32
34	PLME	0	0	0	0	0	31	18	16	0	0	0	0	32
35	SLPB	0	0	0	0	0	21	13	12	0	0	0	0	19
36	SLPC	0	0	0	0	0	36	20	18	0	0	0	0	32
37	SLPD	0	0	0	0	0	31	18	16	0	0	0	0	28
38	SM1B	0	26	19	37	20	82	44	37	0	0	0	48	64
39	SM1C	0	21	15	27	16	60	32	27	0	0	0	35	51
40	SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41	SM2B	0	0	0	25	15	57	30	25	0	0	0	34	55
42	SM2C	0	0	0	18	11	38	21	19	0	0	0	23	36
43	SM2D	0	0	0	18	11	38	21	19	0	0	0	23	36
44	TANB	0	0	0	0	0	16	11	9	0	0	0	0	14
45	TANC	0	0	0	0	0	28	17	15	0	0	0	0	22
46	TGA	0	0	0	0	0	66	47	39	0	0	0	0	71

47	BLJ	0	0	0	0	0	0	0	0	0	0	0	0	0
48	CKP	0	0	0	0	0	0	0	0	0	0	0	0	0
49	CUG	0	0	0	0	0	0	0	0	0	0	0	0	0
50	LGK	0	0	0	0	0	0	0	0	0	0	0	0	0
51	PPG	0	0	0	0	0	0	0	0	0	0	0	0	0
52	PSK	0	0	0	0	0	0	0	0	0	0	0	0	0
53	TGS	0	0	0	0	0	0	0	0	0	0	0	0	0
54	ANCA	0	0	0	0	0	0	0	0	0	0	0	0	0
55	ANCB	0	0	0	0	0	0	0	0	0	0	0	0	0
56	ANCC	0	0	0	0	0	0	0	0	0	0	0	0	0
57	KT1B	0	0	0	0	0	20	13	11	0	0	0	0	18
58	KT1C	0	0	0	0	0	24	15	13	0	0	0	0	21
59	KT2E	0	0	0	0	0	40	22	20	0	0	0	0	35
60	KT2G	0	0	0	0	0	46	26	22	0	0	0	0	41
61	KT3A	0	0	0	0	0	46	26	22	0	0	0	0	42
62	KT3B	0	0	0	0	0	20	13	11	0	0	0	0	18
63	PLTB	0	0	0	0	0	20	13	12	0	0	0	0	18
64	PLTC	0	0	0	0	0	37	21	18	0	0	0	0	31
65	BSD	0	0	0	0	0	0	0	0	0	0	0	0	0
66	CDG	0	0	0	0	0	38	21	19	0	0	0	0	27
67	CNEA	0	0	101	0	0	43	24	21	0	0	0	0	22
68	CNEB	0	101	0	0	0	29	17	15	0	0	0	0	16
69	CPAC	0	0	0	0	116	54	28	24	0	0	0	0	29
70	CPAD	0	0	0	116	0	26	17	15	0	0	0	0	17
71	CPEB	37	43	28	53	27	0	226	189	27	24	43	66	73
72	CPEC	21	24	17	28	17	226	0	102	17	15	24	35	39
73	CPED	19	21	15	24	15	189	102	0	15	13	21	29	33
74	DP1A	0	0	0	0	0	27	17	15	0	33	0	0	18
75	DP1B	0	0	0	0	0	24	15	13	33	0	0	0	16
76	DP2	0	0	0	0	0	43	24	21	0	0	0	0	26
77	JAGA	0	0	0	0	0	67	36	30	0	0	0	0	36
78	KB2D	23	19	14	24	15	61	32	27	16	14	23	30	0
79	KB2C	26	21	16	27	17	70	37	32	18	16	25	35	116
80	KB2D	21	17	13	22	14	54	28	24	15	13	21	26	89
81	KBBB	0	0	0	0	0	75	40	33	0	0	0	0	67
82	KL1B	0	0	0	0	0	56	30	25	0	0	0	0	45
83	KL1C	0	0	0	0	0	20	12	11	0	0	0	0	16
84	KL2	0	0	0	0	0	66	35	29	0	0	0	0	52
85	PSMC	0	0	0	0	0	56	30	25	0	0	0	0	34
86	SR1B	0	0	0	0	0	0	0	0	0	0	0	0	0
87	BGG	0	0	0	0	0	0	0	0	0	0	0	0	0
88	CLSA	0	0	0	0	0	0	0	0	0	0	0	0	0
89	CLSB	0	0	0	0	0	0	0	0	0	0	0	0	0
90	CSL	0	0	0	0	0	0	0	0	0	0	0	0	0
91	GP1	0	0	0	0	0	0	0	0	0	0	0	0	0
92	BK1B	0	0	0	0	0	0	0	0	0	0	0	0	0

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	0	0	0	0	0	91	49	36	0	0	0	0	80
98 GANB	0	0	0	0	0	42	23	20	0	0	0	0	0
99 JT1A	0	0	0	0	0	32	19	16	0	0	0	0	26
100 JT2B	0	0	0	0	0	24	15	13	0	0	0	0	20
101 JT2C	0	0	0	0	0	16	10	9	0	0	0	0	13
102 JT2D	0	0	0	0	0	44	24	21	0	0	0	0	35
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	55
108 TBB	0	0	0	0	0	63	33	28	0	0	0	0	91
109 TBC	0	0	0	0	0	35	20	18	0	0	0	0	14
110 CIKA	0	0	0	0	0	17	11	10	0	0	0	0	20
111 CIKB	0	0	0	0	0	25	16	14	0	0	0	0	345
112 GBTD	665	0	0	0	0	0	0	0	0	0	0	0	0
113 CPTD	0	0	0	0	0	0	0	0	0	0	0	0	0
114 SLTD	0	507	396	646	334	321	193	158	0	0	0	0	0
115 KTTD	0	0	0	0	0	0	0	0	0	0	0	0	345
116 KBTD	665	507	396	646	334	321	193	158	536	439	900	696	0
117 JTTD	0	0	0	0	0	0	0	0	536	439	900	696	0
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	88
121 RSS	0	0	0	0	0	91	49	41	0	0	0	0	0
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0					
TOTAL	1,739	1,493	1,053	1,962	1,112	4,105	2,417	2,075	1,369	1,156	2,153	2,501	3,405

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	79 KB2C	80 KB2D	81 KBBB	82 KL1B	83 KL1C	84 KL2	85 PSMC	86 SR1B	87 BGG	88 CLSA	89 CLSB	90 CSL	91 GP1
1 GB1E	43	33	32	40	15	31	23	0	0	0	0	0	0
2 GB1F	77	59	57	71	23	56	40	0	0	0	0	0	0
3 GB1G	47	36	35	43	16	34	25	0	0	0	0	0	0
4 GB1H	28	23	22	26	11	22	17	0	0	0	0	0	0
5 GB2D	57	44	41	56	19	43	30	0	0	0	0	0	0
6 GB2E	80	61	58	76	25	59	42	0	0	0	0	0	0
7 GB2F	80	61	58	76	25	59	42	0	0	0	0	0	0
8 CILA	21	17	0	0	0	0	0	0	0	0	0	0	0
9 CILB	27	22	0	0	0	0	0	0	0	0	0	0	0
10 CPPB	28	23	0	29	12	0	0	0	0	0	0	0	0
1 CPPC	30	24	0	32	13	0	0	0	0	0	0	0	0
12 CPPD	30	24	0	32	13	0	0	0	0	0	0	0	0
13 KGDA	21	17	0	0	0	0	0	0	0	0	0	0	0
14 KGDB	13	11	0	0	0	0	0	0	0	0	0	0	0
15 KGDC	12	10	0	0	0	0	0	0	0	0	0	0	0
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19 RMGB	18	14	0	19	9	0	0	0	0	0	0	0	0
20 RMGC	18	15	0	20	9	0	0	0	0	0	0	0	0
21 RMGD	28	23	0	33	13	0	0	0	0	0	0	0	0
22 TPRB	25	20	0	0	0	0	0	0	0	0	0	0	0
23 TPRC	29	23	0	0	0	0	0	0	0	0	0	0	0
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	68	52	57	56	19	46	0	0	0	0	0	0	0
27 CKGC	56	42	47	46	17	38	0	0	0	0	0	0	0
28 JIA	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KEDB	48	36	0	0	0	0	0	0	0	0	0	0	0
30 MERB	43	33	0	0	0	0	0	0	0	0	0	0	0
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	31	24	24	23	10	0	0	0	0	0	0	0	0
33 PLMD	37	28	27	26	11	0	0	0	0	0	0	0	0
34 PLME	37	29	27	26	11	0	0	0	0	0	0	0	0
35 SLPB	21	17	0	18	8	0	0	0	0	0	0	0	0
36 SLPC	37	28	0	30	12	0	0	0	0	0	0	0	0
37 SLPD	33	25	0	27	11	0	0	0	0	0	0	0	0
38 SM1B	97	74	66	81	25	65	44	0	0	0	0	0	0
39 SMIC	71	54	48	59	20	48	32	0	0	0	0	0	0
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	63	48	42	66	22	50	32	0	0	0	0	0	0
42 SM2C	42	32	28	44	16	33	22	0	0	0	0	0	0
43 SM2D	42	32	28	44	16	33	22	0	0	0	0	0	0
44 TANB	15	12	0	0	0	0	0	0	0	0	0	0	0
45 TANC	25	20	0	0	0	0	0	0	0	0	0	0	0
46 TGA	82	63	0	71	23	0	0	0	0	0	0	0	0

47 BLJ
48 CKP
49 CUG
50 LGK
51 PPG
52 PSK
53 TGS
54 ANCA
55 ANCB
56 ANCC
57 KT1B
58 KT1C
59 KT2E
60 KT2G
61 KT3A
62 KT3B
63 PLTB
64 PLTC
65 BSD
66 CDG
67 CNEA
68 CNEB
69 CPAC
70 CPAD
71 CPEB
72 CPEC
73 CPED
74 DP1A
75 DP1B
76 DP2
77 JAGA
78 KB2D
79 KB2C
80 KB2D
81 KB5B
82 KL1B
83 KL1C
84 KL2
85 PSMC
86 SR1B
87 BGG
88 CLSA
89 CLSB
90 CGL
91 GPT
92 BK1B

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	70	53	0	110	34	0	0	0	0	0	0	0	0
98 GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99 JT1A	30	23	0	0	0	0	0	0	0	0	0	0	0
100 JT2B	23	18	0	30	12	0	0	0	0	0	0	0	0
101 JT2C	15	12	0	19	9	0	0	0	0	0	0	0	0
102 JT2D	40	30	0	56	19	0	0	0	0	0	0	0	0
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	84	49	0	87	27	57	0	0	0	0	0	0	0
109 TBC	36	27	0	49	17	32	0	0	0	0	0	0	0
110 CIKA	15	12	0	0	0	0	0	0	0	0	0	0	0
111 CIKB	22	16	0	0	0	0	0	0	0	0	0	0	0
112 GBTD	426	322	690	0	0	949	0	0	0	0	0	0	0
113 CPTD	0	0	0	0	0	0	0	0	0	0	0	0	0
114 SLTD	0	0	0	0	0	0	0	482	0	0	0	0	0
115 KTTD	0	0	0	0	0	0	0	0	0	0	0	0	0
116 KBTD	426	322	690	769	250	949	672	482	280	400	277	106	261
117 JTTD	0	0	0	769	250	0	672	0	280	400	277	106	261
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121 RSS	102	78	68	106	33	60	0	0	0	0	0	0	0
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3,932	3,034	2,865	3,713	1,318	3,031	2,310	964	560	811	565	216	522

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	92 SK1B	93 BK2	94 BK3	95 CIBB	96 CWA	97 CWB	98 GANB	99 JT1A	100 JT2B	100 JT2C	100 JT2D	100 KLDB	100 PDG
1 GB1E	26	0	0	16	0	50	22	31	20	5	34	0	0
2 GB1F	47	0	0	29	0	90	38	56	33	7	61	0	0
3 GB1G	28	0	0	19	0	54	24	34	21	6	37	0	0
4 GB1H	19	0	0	14	0	34	16	22	15	4	23	0	0
5 GB2D	35	0	21	22	0	70	28	46	26	6	48	21	0
6 GB2E	48	0	27	29	0	98	40	54	36	8	67	27	0
7 GB2F	48	0	27	29	0	98	40	54	36	8	67	27	0
8 CILA	0	0	0	0	0	0	0	0	13	4	21	0	0
9 CILB	0	0	0	0	0	0	0	0	17	5	27	0	0
10 CPPB	0	0	0	0	0	39	0	26	17	5	27	0	0
11 CPPC	0	0	0	0	0	42	0	28	18	5	29	0	0
12 CPPD	0	0	0	0	0	42	0	28	18	5	29	0	0
13 KGDA	0	0	0	0	0	0	0	0	0	0	0	0	0
14 KGDB	0	0	0	0	0	0	0	0	0	0	0	0	0
15 KGDC	0	0	0	0	0	0	0	0	0	0	0	0	0
16 KGP	0	0	0	0	0	0	0	0	0	0	0	0	0
17 PGGA	0	0	0	0	0	0	0	0	0	0	0	0	0
18 PGGB	0	0	0	0	0	0	0	0	0	0	0	0	0
19 RMGB	0	0	0	0	0	26	0	0	14	4	21	0	0
20 RMGC	0	0	0	0	0	27	0	0	14	4	22	0	0
21 RMGD	0	0	0	0	0	46	0	0	21	6	37	0	0
22 TPRB	0	0	0	0	0	34	0	0	15	4	23	0	0
23 TPRC	0	0	0	0	0	41	0	0	17	5	27	0	0
24 CPD	0	0	0	0	0	0	0	0	0	0	0	0	0
25 JUG	0	0	0	0	0	0	0	0	0	0	0	0	0
26 CKGB	42	0	0	0	0	73	0	0	24	6	45	0	0
27 CKGC	34	0	0	0	0	60	0	0	21	6	37	0	0
28 JIA	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KEDB	0	0	0	0	0	0	0	0	0	0	0	0	0
30 MERB	0	0	0	0	0	0	0	0	0	0	0	0	0
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	0	0	0	0	0	26	0	0	12	4	18	0	0
33 PLMD	0	0	0	0	0	31	0	0	13	4	21	0	0
34 PLME	0	0	0	0	0	31	0	0	13	4	21	0	0
35 SLPB	0	0	0	0	0	22	0	0	10	4	16	0	0
36 SLPC	0	0	0	0	0	33	0	0	15	5	25	0	0
37 SLPD	0	0	0	0	0	34	0	0	14	4	22	0	0
38 SM1B	45	0	0	0	0	95	0	57	33	7	61	0	0
39 SM1C	33	0	0	0	0	69	0	42	24	6	45	0	0
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	0	0	0	0	0	73	0	46	26	6	48	0	0
42 SM2C	0	0	0	0	0	48	0	30	19	5	32	0	0
43 SM2D	0	0	0	0	0	48	0	30	19	5	32	0	0
44 TANB	0	0	0	0	0	0	0	0	0	0	0	0	0
45 TANC	0	0	0	0	0	0	0	0	0	0	0	0	0
46 TGA	0	0	0	0	0	94	0	0	31	7	58	0	0

47 BLJ
49 CKP
49 CUG
50 LGK
51 PPG
52 PSK
53 TGS
54 ANCA
55 ANCB
56 ANCC
57 KT1B
58 KT1C
59 KT2E
60 KT2G
61 KT3A
62 KT3B
63 PLTB
64 PLTC
65 BSD
66 CDG
67 CNEA
68 CNEB
69 CPAC
70 CPAD
71 CPEB
72 CPEC
73 CPED
74 DP1A
75 DP1B
76 DP2
77 JAGA
78 KB2D
79 KB2C
80 KB2D
81 KBBB
82 KL1B
83 KL1C
84 KL2
85 PSMC
86 SR1B
87 BGG
88 CLSA
89 CLSB
90 CSL
91 GP1
J2 BK1B

93 BK2	0	0	0	0	0	0	0	0	0	0	0	0	0
94 BK3	0	0	0	0	0	0	0	0	0	0	0	0	0
95 CIBB	0	0	0	0	0	0	0	0	0	0	0	0	0
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	0	0	0	0	0	0	0	0	50	9	92	0	0
98 GANB	0	0	0	0	0	0	0	0	0	0	0	0	0
99 JT1A	0	0	0	0	0	0	0	0	32	7	60	0	0
100 JT2B	0	0	0	0	0	49	0	38	0	29	131	0	0
101 JT2C	0	0	0	0	0	28	0	23	29	0	47	0	0
102 JT2D	0	0	0	0	0	92	0	71	131	47	0	0	0
103 KLDB	0	0	0	0	0	0	0	0	0	0	0	0	0
104 PDG	0	0	0	0	0	0	0	0	0	0	0	0	0
105 PDK	0	0	0	0	0	0	0	0	0	0	0	0	0
106 PSRB	0	0	0	0	0	0	0	0	0	0	0	0	0
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	0	0	0	0	0	95	0	65	35	8	65	0	0
109 TBC	0	0	0	0	0	54	0	37	21	6	37	0	0
110 CIKA	0	0	0	0	0	0	0	0	0	0	0	0	0
111 CIKB	0	0	0	0	0	0	0	0	0	0	0	0	0
112 GBTD	0	0	0	0	0	0	0	602	315	37	551	0	0
113 CPTD	1020	0	666	0	0	0	0	0	0	0	0	620	0
114 SLTD	0	0	0	0	0	0	0	0	0	0	0	0	0
115 KTTD	0	0	0	0	0	0	0	0	0	0	0	0	0
116 KBTD	0	672	0	791	0	1039	864	0	0	0	0	0	511
117 JTTD	1020	672	666	791	0	1039	864	602	315	37	551	620	511
118 TRK2	0	0	0	0	0	0	0	0	0	0	0	0	0
119 TRK3	0	0	0	0	0	0	0	0	0	0	0	0	0
120 PGB	0	0	0	0	0	0	0	0	0	0	0	0	0
121 RSS	0	0	0	0	0	117	0	73	41	8	77	0	0
122 STR	0	0	0	0	0	0	0	0	0	0	0	0	0
123 CBB	0	0	0	0	0	0	0	0	0	0	0	0	0
124 KRG	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2,445	1,344	1,407	1,742	0	4,665	2,061	2,673	1,608	413	3,057	1,315	1,022

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	105 PDK	106 PSRB	107 TBA	108 TBB	109 TBC	110 CIKA	111 CIKB	112 GBTD	113 CPTD	114 SLTD	115 KTTD	116 KBTD	117 JTTK
1 GB1E	23	20	0	50	28	13	19	204	19	41	29	44	247
2 GB1F	40	34	0	90	51	20	32	373	31	74	51	80	451
3 GB1G	25	22	0	54	31	14	20	224	21	45	32	48	271
4 GB1H	17	15	0	34	20	10	14	138	15	29	22	31	167
5 GB2D	60	26	0	75	42	16	23	334	6	42	35	49	373
6 GB2E	43	36	0	105	59	20	32	460	8	58	49	67	514
7 GB2F	43	36	0	105	59	20	32	460	8	58	49	67	514
8 CILA	0	0	0	24	15	0	0	49	117	97	54	141	215
9 CILB	0	0	0	32	20	0	0	60	163	135	76	197	300
10 CPPB	0	0	0	38	22	0	0	37	153	84	129	143	137
11 CPPC	0	0	0	41	23	0	0	39	162	89	137	152	145
12 CPPD	0	0	0	41	23	0	0	39	162	89	137	152	145
13 KGDA	0	0	0	25	16	0	0	61	140	99	136	139	170
14 KGDB	0	0	0	15	10	0	0	31	69	49	69	69	84
15 KGDC	0	0	0	15	10	0	0	30	66	47	66	66	81
16 KGP	0	0	0	0	0	0	0	0	171	0	171	0	0
17 PGGA	0	0	0	0	0	0	0	217	257	187	170	271	321
18 PGGB	0	0	0	0	0	0	0	48	57	41	37	60	71
19 RMGB	0	0	0	23	15	0	0	35	86	66	36	82	139
20 RMGC	0	0	0	24	16	0	0	37	93	71	39	89	150
21 RMGD	0	0	0	41	24	0	0	66	162	124	88	155	262
22 TPRB	0	0	0	28	18	0	0	54	115	95	42	150	211
23 TPRC	0	0	0	34	20	0	0	64	137	114	49	176	251
24 CPD	0	0	0	0	0	0	0	0	0	238	0	238	0
25 JUG	0	0	0	0	0	0	0	0	0	311	311	0	0
26 CKGB	0	0	0	62	35	19	30	22	67	217	185	185	214
27 CKGC	0	0	0	51	28	17	25	19	55	178	152	135	175
28 JIA	0	0	0	0	0	0	0	212	140	269	205	269	166
29 KEDB	0	0	0	0	0	0	0	316	159	361	126	278	361
30 MERB	0	0	0	0	0	0	0	380	203	420	206	258	260
31 PLMA	0	0	0	0	0	0	0	0	0	0	0	0	0
32 PLMC	0	0	0	25	16	0	0	123	36	168	36	105	98
33 PLMD	0	0	0	30	19	0	0	147	43	202	43	126	118
34 PLME	0	0	0	30	19	0	0	147	43	202	43	126	118
35 SLPB	0	0	0	21	14	0	0	123	32	147	25	92	81
36 SLPC	0	0	0	36	21	0	0	226	57	270	42	170	150
37 SLPD	0	0	0	31	19	0	0	199	50	237	37	149	131
38 SM1B	0	0	0	104	58	19	29	234	79	104	79	405	220
39 SMIC	0	0	0	76	43	15	22	170	58	75	58	294	159
40 SM2A	0	0	0	0	0	0	0	0	0	0	0	0	0
41 SM2B	0	0	0	102	57	14	21	198	71	95	50	344	167
42 SM2C	0	0	0	66	36	11	16	134	48	64	34	232	113
43 SM2D	0	0	0	66	36	11	16	134	48	64	34	232	113
44 TANB	0	0	0	0	0	0	0	78	78	151	73	151	108
45 TANC	0	0	0	0	0	0	0	155	155	301	145	302	216
46 TGA	0	0	0	79	44	0	0	146	150	458	329	408	393

| | | |

93 BK2	0	0	0	0	0	0	0	261	160	158	127	305	375
94 BK3	0	0	0	0	0	0	0	228	226	169	135	258	350
95 CIBB	0	0	0	0	0	0	0	221	154	220	157	475	402
96 CWA	0	0	0	0	0	0	0	0	0	0	0	0	0
97 CWB	0	0	0	97	54	0	0	151	215	252	148	585	632
98 GANB	0	0	0	0	0	0	0	300	209	226	192	479	432
99 JT1A	0	0	0	55	30	0	0	197	199	206	168	210	378
100 JT2B	0	0	0	35	21	0	0	100	86	108	68	158	213
101 JT2C	0	0	0	21	14	0	0	52	45	56	35	82	110
102 JT2D	0	0	0	66	37	0	0	105	90	113	71	166	223
103 KLDB	0	0	0	0	0	0	0	220	225	134	116	219	337
104 PDG	0	0	0	0	0	0	0	194	106	117	91	260	299
105 PDK	0	0	0	0	0	0	0	293	300	230	194	377	428
106 PSRB	0	0	0	0	0	0	0	234	178	225	165	442	406
107 TBA	0	0	0	0	0	0	0	0	0	0	0	0	0
108 TBB	0	0	0	0	368	0	0	256	105	179	73	262	443
109 TBC	0	0	0	368	0	0	0	142	58	100	41	146	247
110 CIKA	0	0	0	0	0	0	16	79	134	92	83	113	184
111 CIKB	0	0	0	0	0	16	0	135	228	156	141	193	314
112 GBTD	0	0	0	752	441	0	0	0	0	0	0	0	0
113 CPTD	888	0	0	0	0	394	571	68	0	21	0	14	21
114 SLTD	0	0	0	0	0	0	0	561	151	0	22	196	187
115 KTTD	0	0	0	0	0	0	0	116	162	23	0	481	511
116 KBTD	0	973	0	0	0	0	0	196	115	85	99	0	60
117 JTTD	888	973	0	752	441	394	571	121	61	111	85	0	0
118 TRK2	0	0	0	0	0	0	0	3259	1100	1458	1112	2205	2922
119 TRK3	0	0	0	0	0	0	0	3259	1100	1458	1112	2205	2922
120 PGB	0	0	0	0	0	0	0	203	245	174	158	254	305
121 RSS	0	0	0	164	92	0	0	371	140	209	76	666	351
122 STR	0	0	0	0	0	0	0	155	95	147	151	111	157
123 CBB	0	0	0	0	0	0	0	0	0	0	0	144	144
124 KRG	0	0	0	0	0	0	0	0	0	0	0	333	333
TOTAL	1,997	1,935	0	4,697	2,845	977	1,596	22,622	14,279	19,691	14,490	27,580	31,110

>> Circuit Demand <<
Channel Matrix for 1999

From \ To	118 TRK2	119 TRK3	120 PGB	121 RSS	122 STR	123 CBB	124 KRG	TOTAL
1 GB1E	0	0	19	95	0	0	0	4052
2 GB1F	0	0	32	171	0	0	0	6994
3 GB1G	0	0	20	109	0	0	0	4363
4 GB1H	0	0	14	64	0	0	0	2632
5 GB2D	0	0	24	146	0	0	0	5022
6 GB2E	0	0	32	204	0	0	0	6869
7 GB2F	0	0	32	204	0	0	0	6869
8 CILA	0	0	0	38	0	0	0	1724
9 CILB	0	0	0	53	0	0	0	2335
10 CPPB	0	0	0	66	0	0	0	2759
11 CPPC	0	0	0	70	0	0	0	2920
12 CPPD	0	0	0	70	0	0	0	2920
13 KGDA	0	0	0	42	0	0	0	1652
14 KGDB	0	0	0	22	0	0	0	1029
15 KGDC	0	0	0	21	0	0	0	992
16 KGP	0	0	0	0	0	0	0	342
17 PGGA	0	0	0	0	0	0	0	1652
18 PGGB	0	0	0	0	0	0	0	394
19 RMGB	0	0	0	35	0	0	0	1478
20 RMGC	0	0	0	37	0	0	0	1561
21 RMGD	0	0	0	64	0	0	0	2536
22 TPRB	0	0	0	48	0	0	0	2361
23 TPRC	0	0	0	56	0	0	0	2741
24 CPD	0	0	0	0	0	0	0	476
25 JUG	0	0	0	0	0	0	0	622
26 CKGB	0	0	0	112	0	0	0	4917
27 CKGC	0	0	0	91	0	0	0	4083
28 JIA	0	0	0	0	0	0	0	1575
29 KEDB	0	0	0	75	0	0	0	3325
30 MERB	0	0	0	0	0	0	0	2630
31 PLMA	0	0	0	0	0	0	0	0
32 PLMC	0	0	0	49	0	0	0	2096
33 PLMD	0	0	0	59	0	0	0	2393
34 PLME	0	0	0	59	0	0	0	2393
35 SLPB	0	0	0	37	0	0	0	1709
36 SLPC	0	0	0	67	0	0	0	2969
37 SLPD	0	0	0	59	0	0	0	2649
38 SM1B	0	0	0	237	0	0	0	6131
39 SM1C	0	0	0	173	0	0	0	4546
40 SM2A	0	0	0	0	0	0	0	0
41 SM2B	0	0	0	266	0	0	0	4310
42 SM2C	0	0	0	193	0	0	0	2969
43 SM2D	0	0	0	193	0	0	0	2969
44 TANB	0	0	0	0	0	0	0	974
45 TANC	0	0	0	0	0	0	0	1655
46 TGA	0	0	0	141	0	0	0	6218

47	BLJ	0	0	0	0	0	0	0	678
48	CKP	0	0	0	0	0	0	0	640
49	CUG	0	0	0	0	0	0	0	320
50	LGK	0	0	0	0	0	0	0	288
51	PPG	0	0	0	0	0	0	0	566
52	PSK	0	0	0	0	0	0	0	320
53	TGS	0	0	0	0	0	0	0	671
54	ANCA	0	0	0	0	0	0	0	0
55	ANCB	0	0	0	0	0	0	0	1376
56	ANCC	0	0	0	0	0	0	0	771
57	KT1B	0	0	0	38	0	0	0	1756
58	KT1C	0	0	0	45	0	0	0	2116
59	KT2E	0	0	0	82	0	0	0	4107
60	KT2G	0	0	0	98	0	0	0	4709
61	KT3A	0	0	0	94	0	0	0	4362
62	KT3B	0	0	0	36	0	0	0	1962
63	PLTB	0	0	0	35	0	0	0	1591
64	PLTC	0	0	0	66	0	0	0	2871
65	BSD	0	0	0	0	0	0	0	1505
66	CDG	0	0	0	0	0	0	0	1614
67	CNEA	0	0	0	0	0	0	0	1549
68	CNEB	0	0	0	0	0	0	0	1094
69	CPAC	0	0	0	0	0	0	0	2059
70	CPAD	0	0	0	0	0	0	0	1160
71	CPEB	0	0	0	109	0	0	0	4908
72	CPEC	0	0	0	58	0	0	0	2488
73	CPED	0	0	0	49	0	0	0	2137
74	DP1A	0	0	0	0	0	0	0	1418
75	DP1B	0	0	0	0	0	0	0	1197
76	DP2	0	0	0	0	0	0	0	2239
77	JAGA	0	0	0	0	0	0	0	2618
78	KB2D	0	0	0	88	0	0	0	3053
79	KB2C	0	0	0	102	0	0	0	3506
80	KB2D	0	0	0	78	0	0	0	2748
81	KBBB	0	0	0	81	0	0	0	2971
82	KL1B	0	0	0	105	0	0	0	3277
83	KL1C	0	0	0	33	0	0	0	1205
84	KL2	0	0	0	95	0	0	0	3134
85	PSMC	0	0	0	0	0	0	0	2396
86	SR1B	0	0	0	0	0	0	0	1010
87	BGG	0	0	0	0	0	0	0	598
88	CLSA	0	0	0	0	0	0	0	857
89	CLSB	0	0	0	0	0	0	0	596
90	CSL	0	0	0	0	0	0	0	226
91	GP1	0	0	0	0	0	0	0	548
92	BK1B	0	0	0	0	0	0	0	2530

93 BK2	0	0	0	0	0	0	0	1386					
94 BK3	0	0	0	0	0	0	0	1452					
95 CIBB	0	0	0	0	0	0	0	1822					
96 CWA	0	0	0	0	0	0	0	0					
97 CWB	0	0	0	140	0	0	0	4624					
98 GANB	0	0	0	0	0	0	0	2168					
99 JT1A	0	0	0	73	0	0	0	2397					
100 JT2B	0	0	0	49	0	0	0	1989					
101 JT2C	0	0	0	27	0	0	0	1159					
102 JT2D	0	0	0	91	0	0	0	2693					
103 KLDB	0	0	0	0	0	0	0	1339					
104 PDG	0	0	0	0	0	0	0	1067					
105 PDK	0	0	0	0	0	0	0	2088					
106 PSRB	0	0	0	0	0	0	0	1673					
107 TBA	0	0	0	0	0	0	0	0					
108 TBB	0	0	0	194	0	0	0	4691					
109 TBC	0	0	0	109	0	0	0	2827					
110 CIKA	0	0	0	0	0	0	0	1019					
111 CIKB	0	0	0	0	0	0	0	1670					
112 GBTD	2652	2652	0	1059	0	0	0	22782					
113 CPTD	943	943	666	0	0	0	0	14454					
114 SLTD	1334	1334	0	0	369	0	0	19757					
115 KTTD	980	980	0	0	369	0	0	13088					
116 KBTD	1918	1918	0	1059	0	137	320	29006					
117 JTTD	2484	2484	666	0	0	137	320	30984					
118 TRK2	0	0	0	0	0	0	0	12056					
119 TRK3	0	0	0	0	0	0	0	12056					
120 PGB	0	0	0	0	0	0	0	1544					
121 RSS	0	0	0	0	0	0	0	6762					
122 STR	0	0	0	0	0	0	0	616					
123 CBB	0	0	0	0	0	0	0	266					
124 KRG	0	0	0	0	0	0	0	666					
TOTAL	10,511	10,511	1,505	7,593	778	274	640	412,820	0	0	0	0	0

Data 4

Transmission System

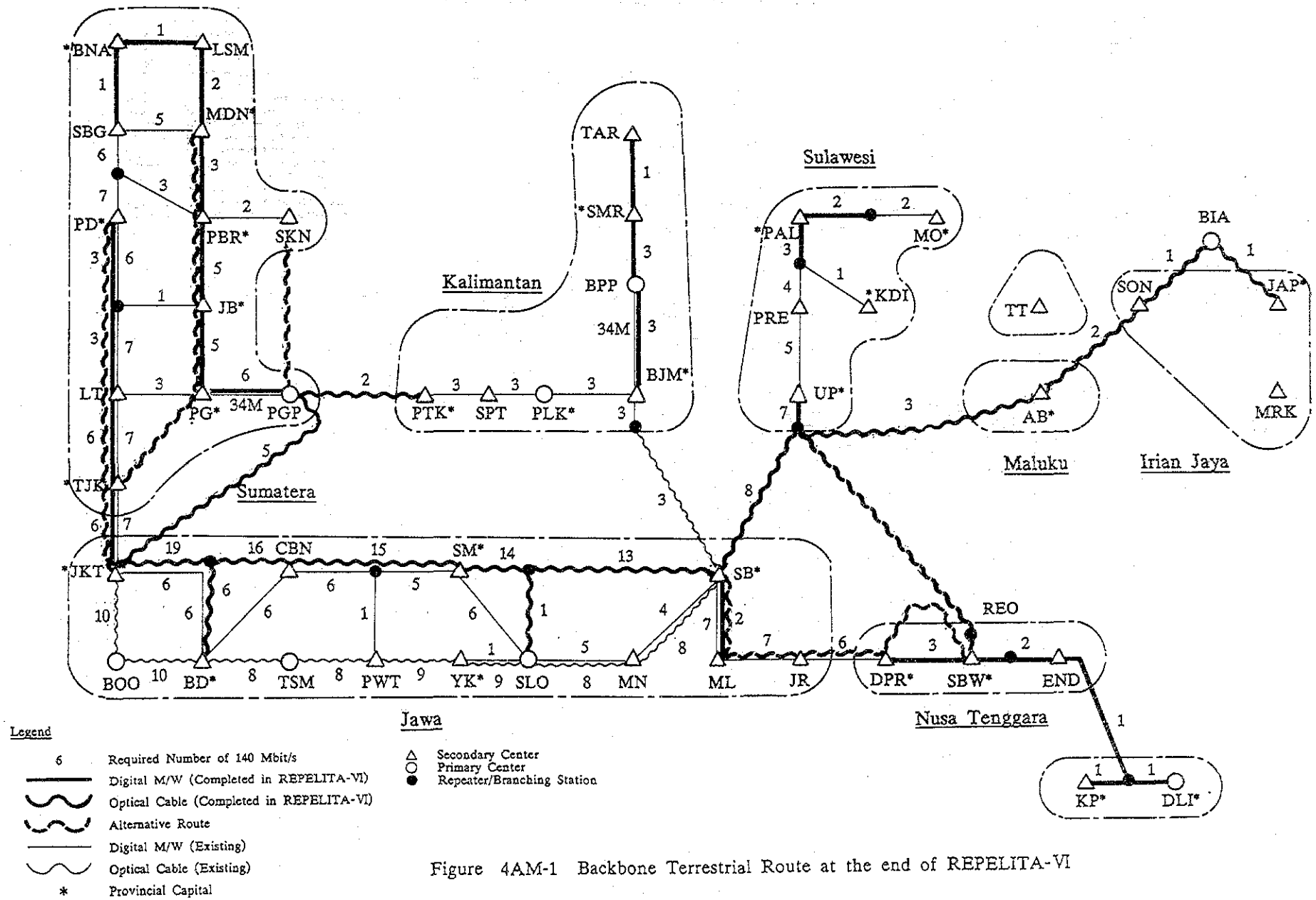


Figure 4AM-1 Backbone Terrestrial Route at the end of REPELITA-VI

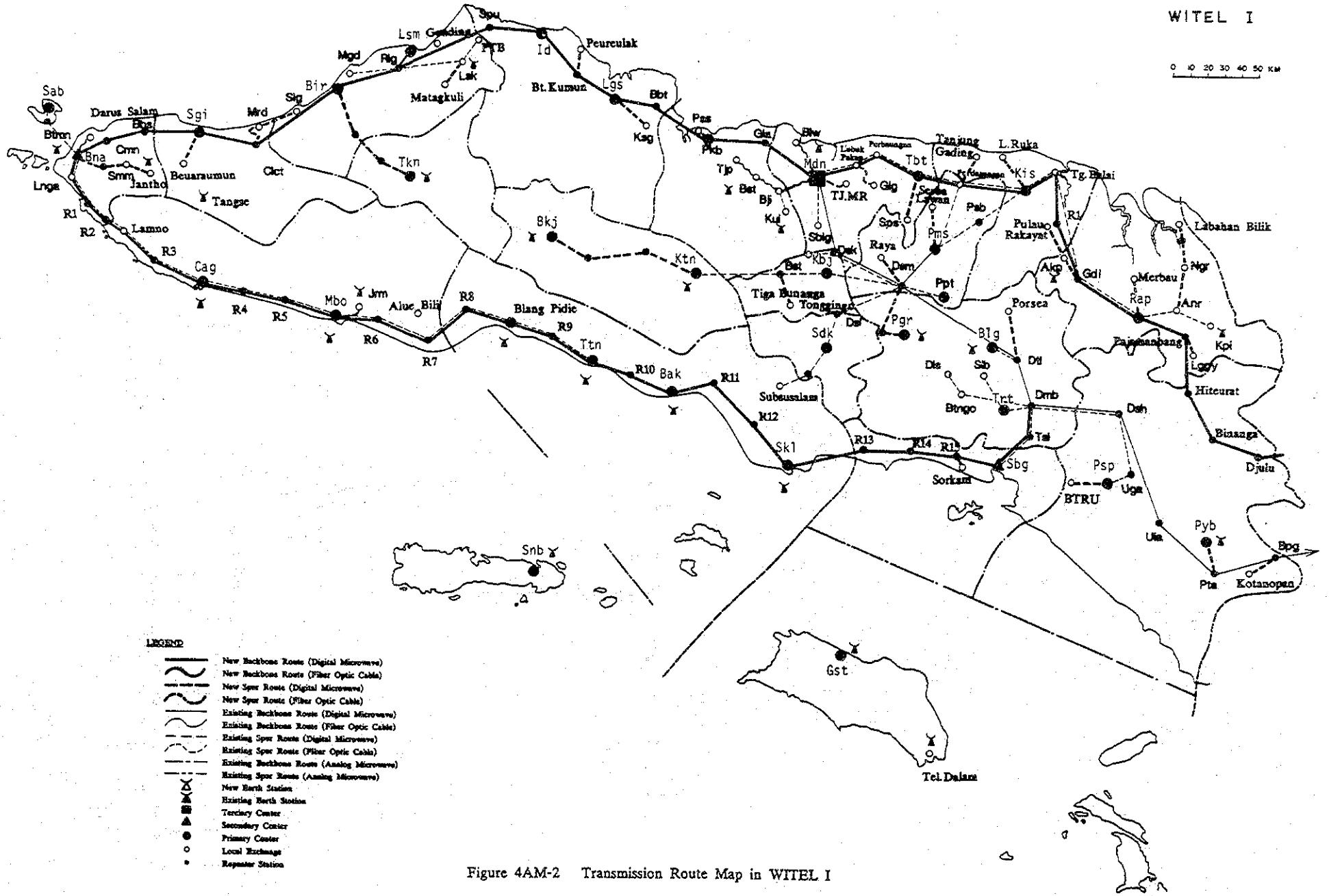


Figure 4AM-2 Transmission Route Map in WITEL I

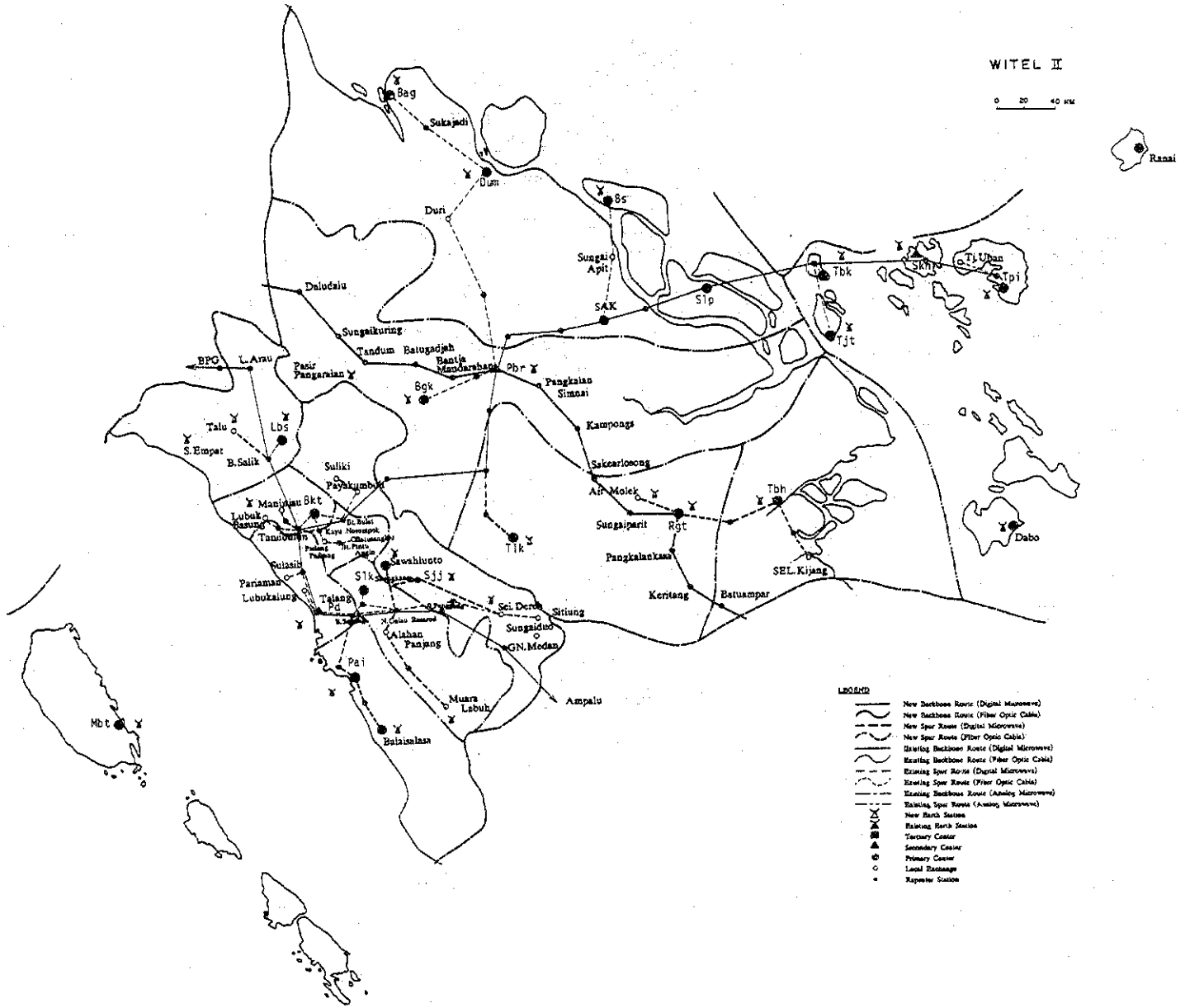


Figure 4AM-5 Transmission Route Map in WITEL IV, V

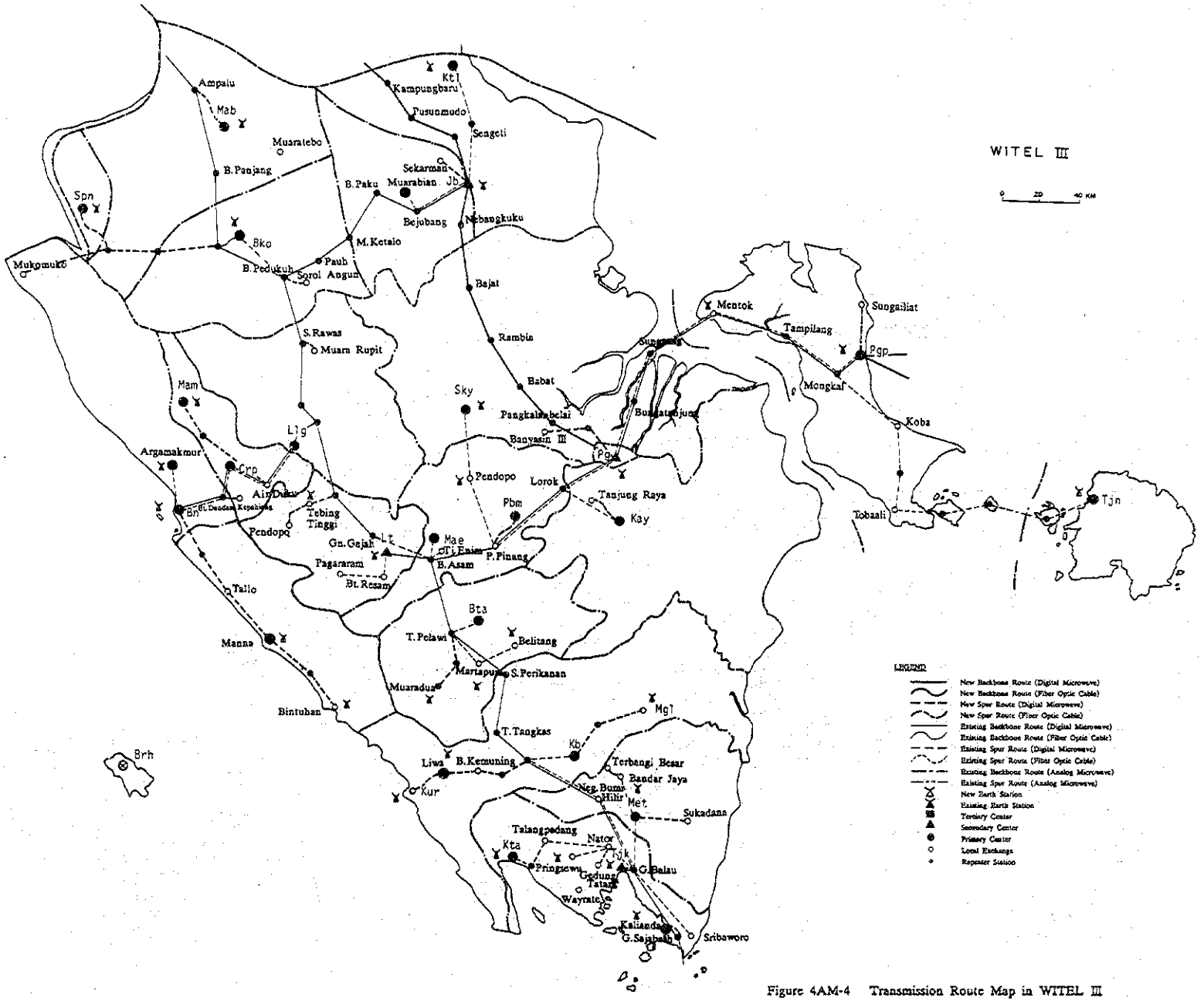


Figure 4AM-4 Transmission Route Map in WITEL III

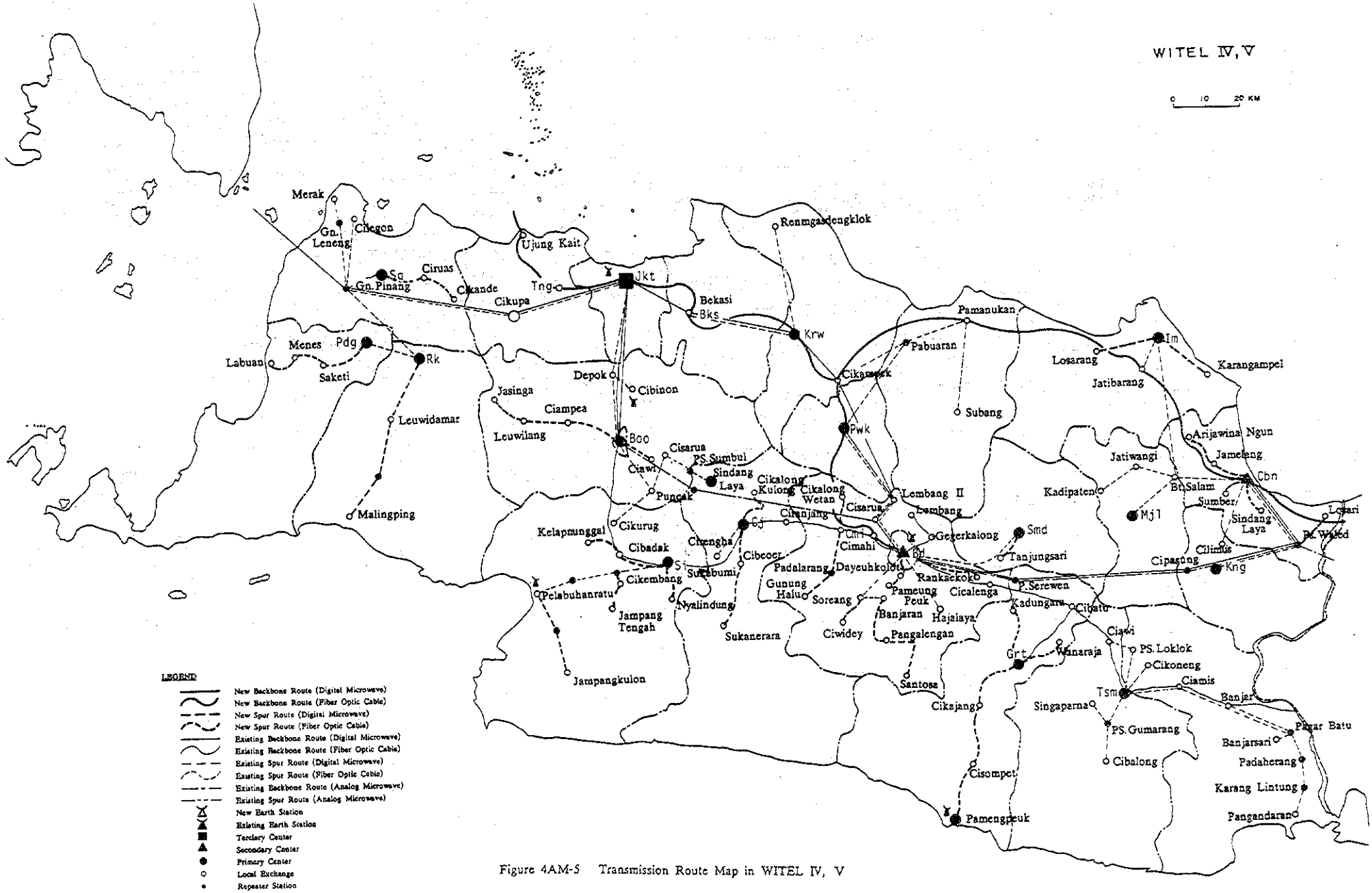


Figure 4AM-5 Transmission Route Map in WITEL IV, V

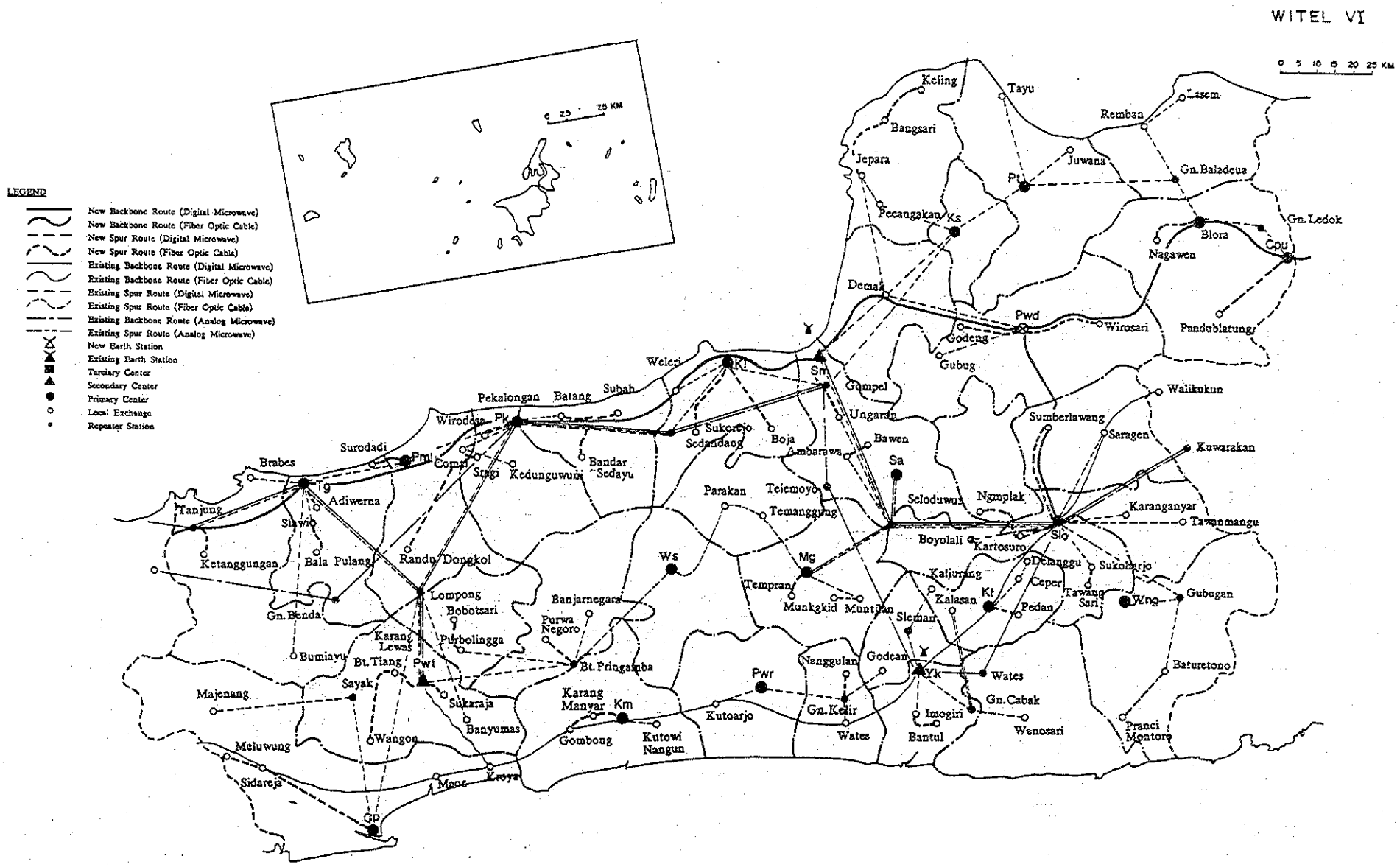


Figure 4AM-6 Transmission Route Map in WITEL VI

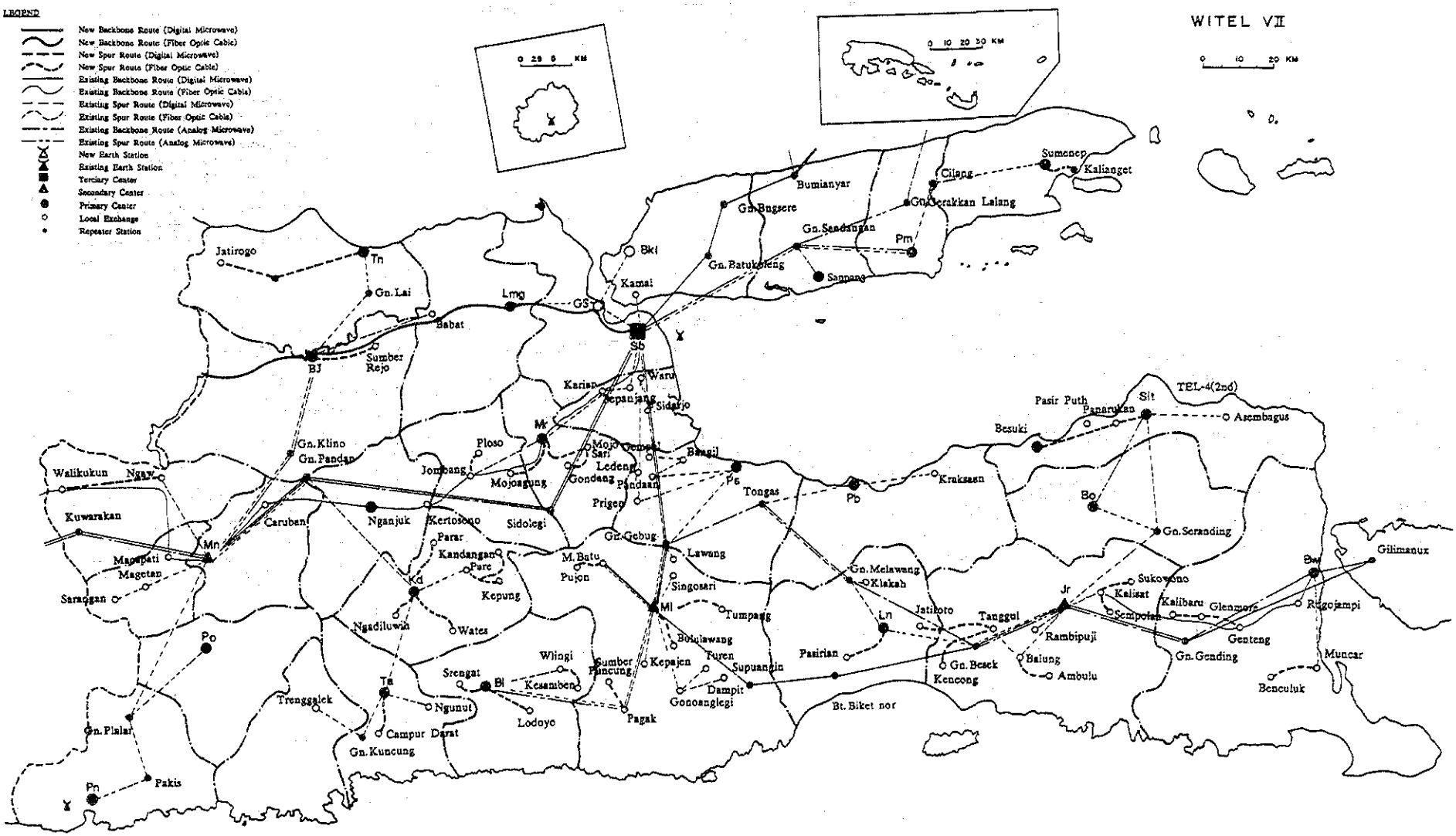
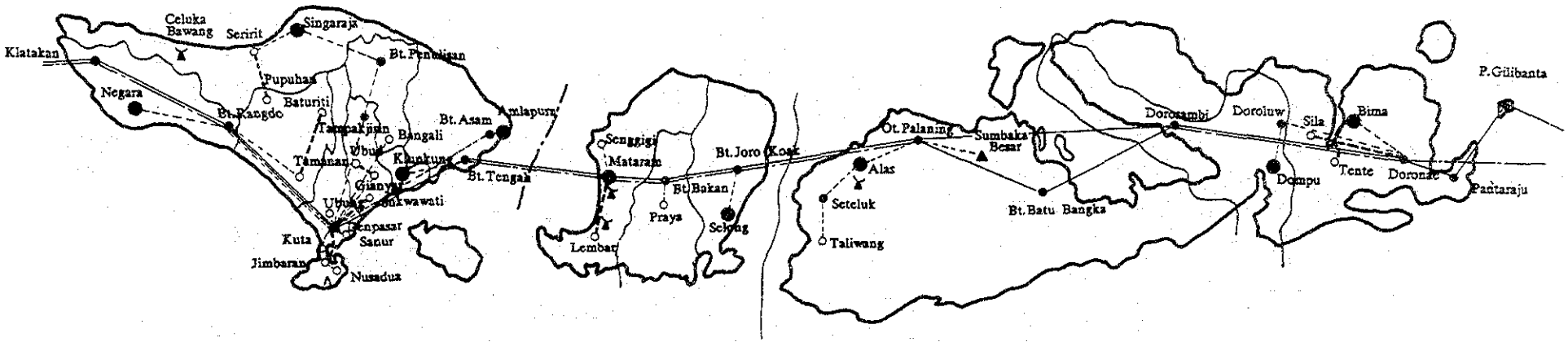


Figure 4AM-7 Transmission Route Map in WITEL VII



LEGEND

- New Backbone Route (Digital Microwave)
- New Backbone Route (Fiber Optic Cable)
- New Spur Route (Digital Microwave)
- New Spur Route (Fiber Optic Cable)
- Existing Backbone Route (Digital Microwave)
- Existing Backbone Route (Fiber Optic Cable)
- Existing Spur Route (Digital Microwave)
- Existing Spur Route (Fiber Optic Cable)
- Existing Backbone Route (Analog Microwave)
- Existing Spur Route (Analog Microwave)
- New Earth Station
- Existing Earth Station
- Tertiary Center
- Secondary Center
- Primary Center
- Local Exchange
- Repeater Station

Figure 4AM-8 Transmission Route Map in WITEL Ⅷ (1/2)

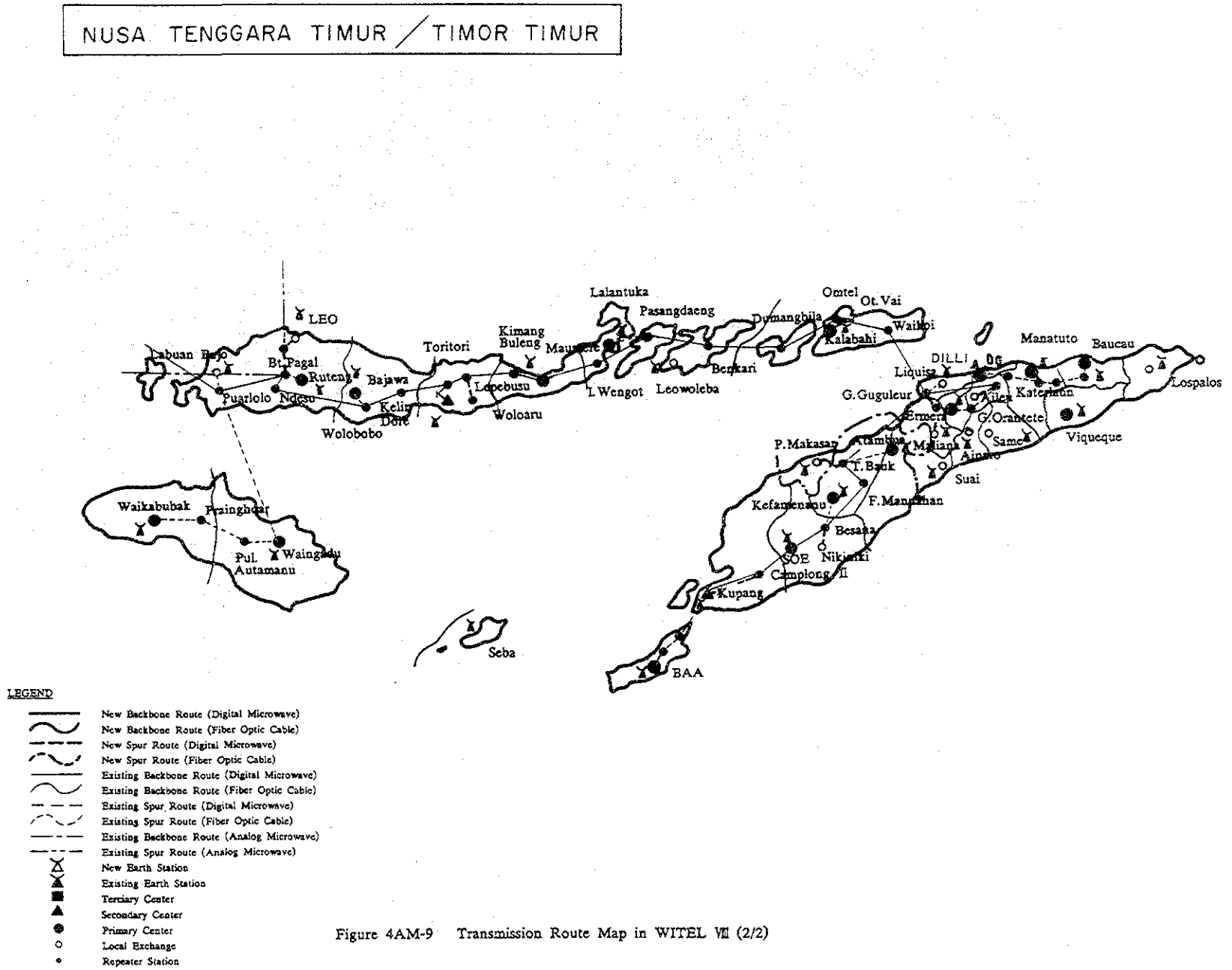


Figure 4AM-9 Transmission Route Map in WITEL VII (2/2)

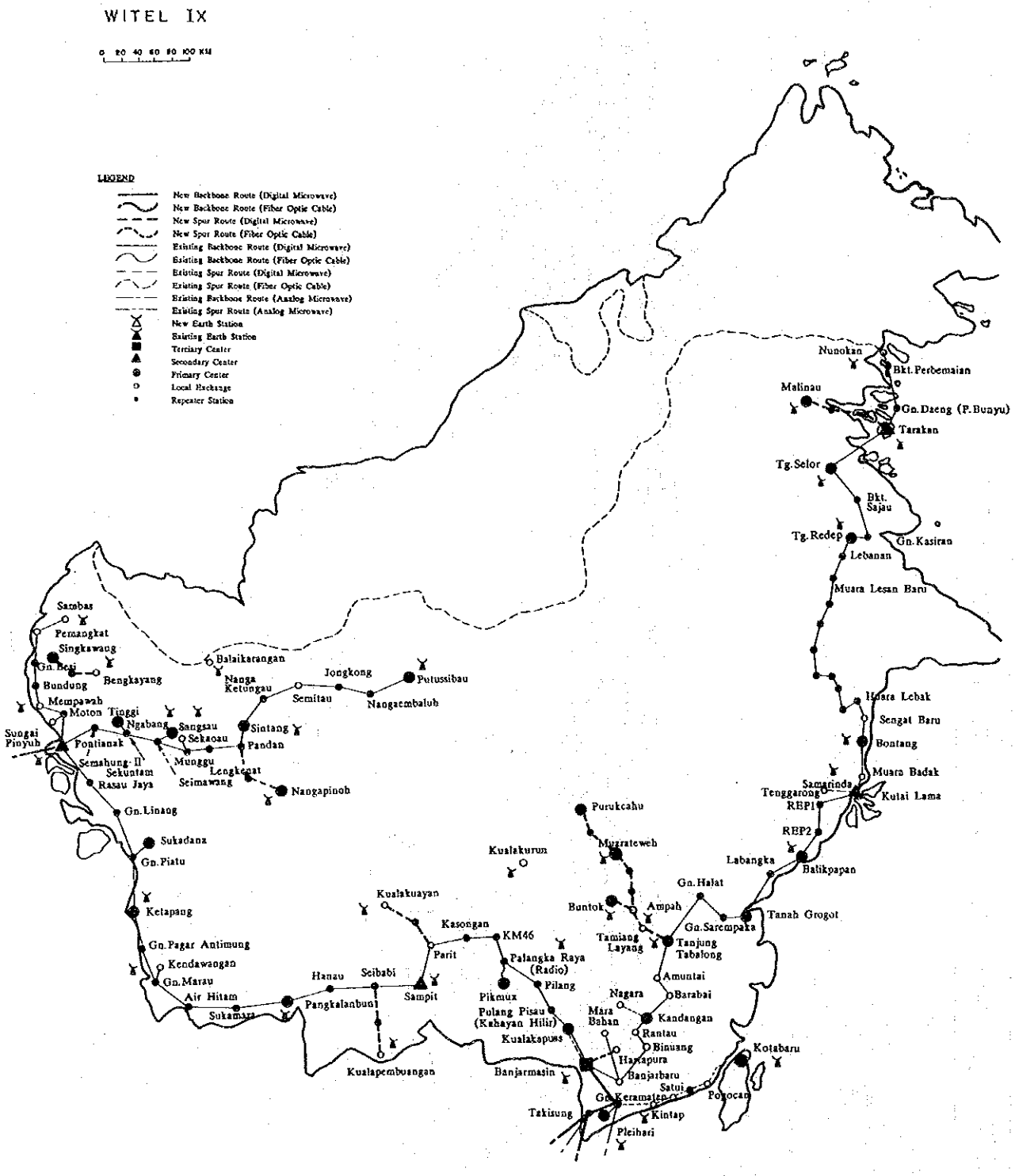


Figure 4AM-10 Transmission Route Map in WITEL IX

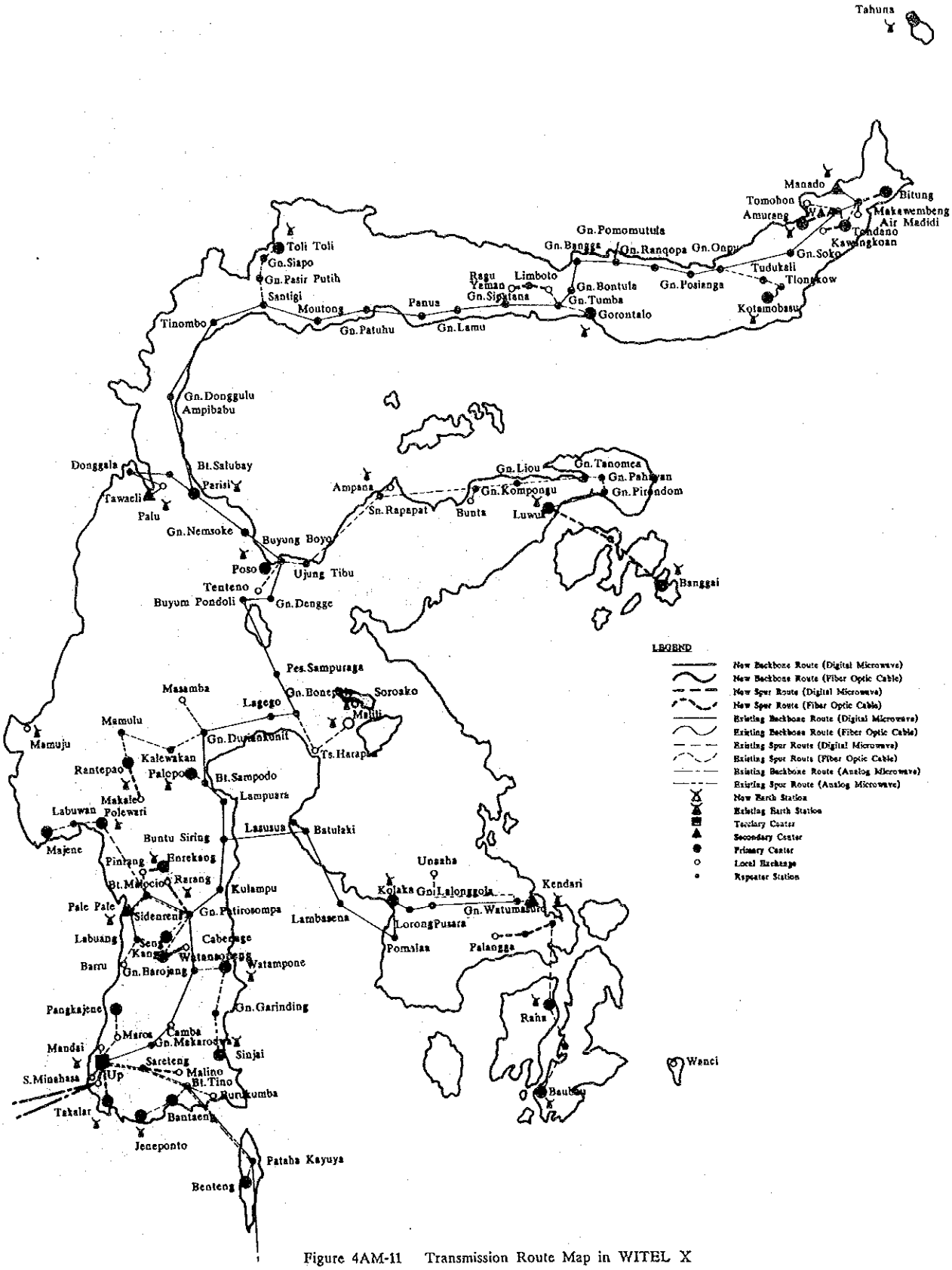


Figure 4AM-11 Transmission Route Map in WITEL X

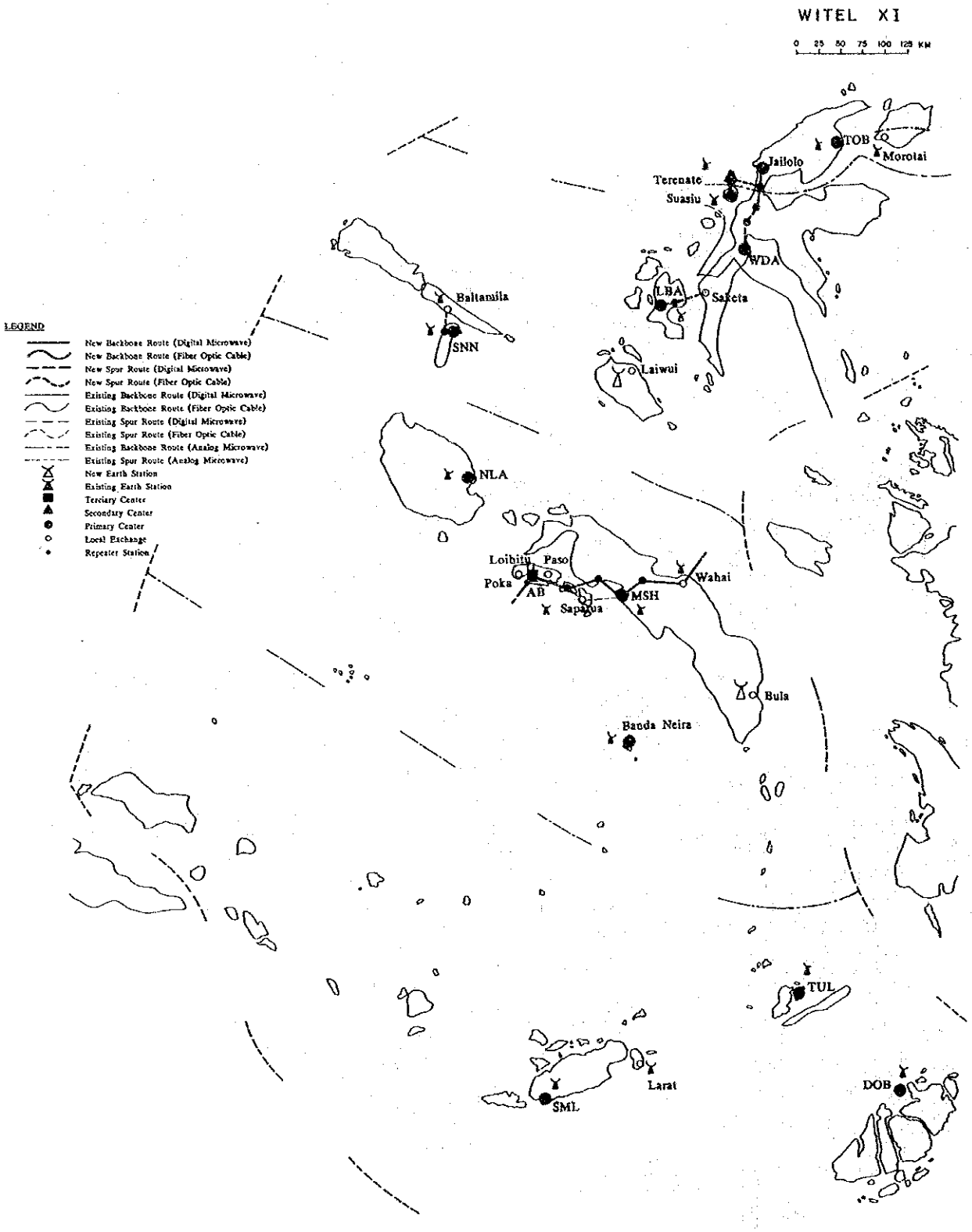


Figure 4AM-12 Transmission Route Map in WITEL XI

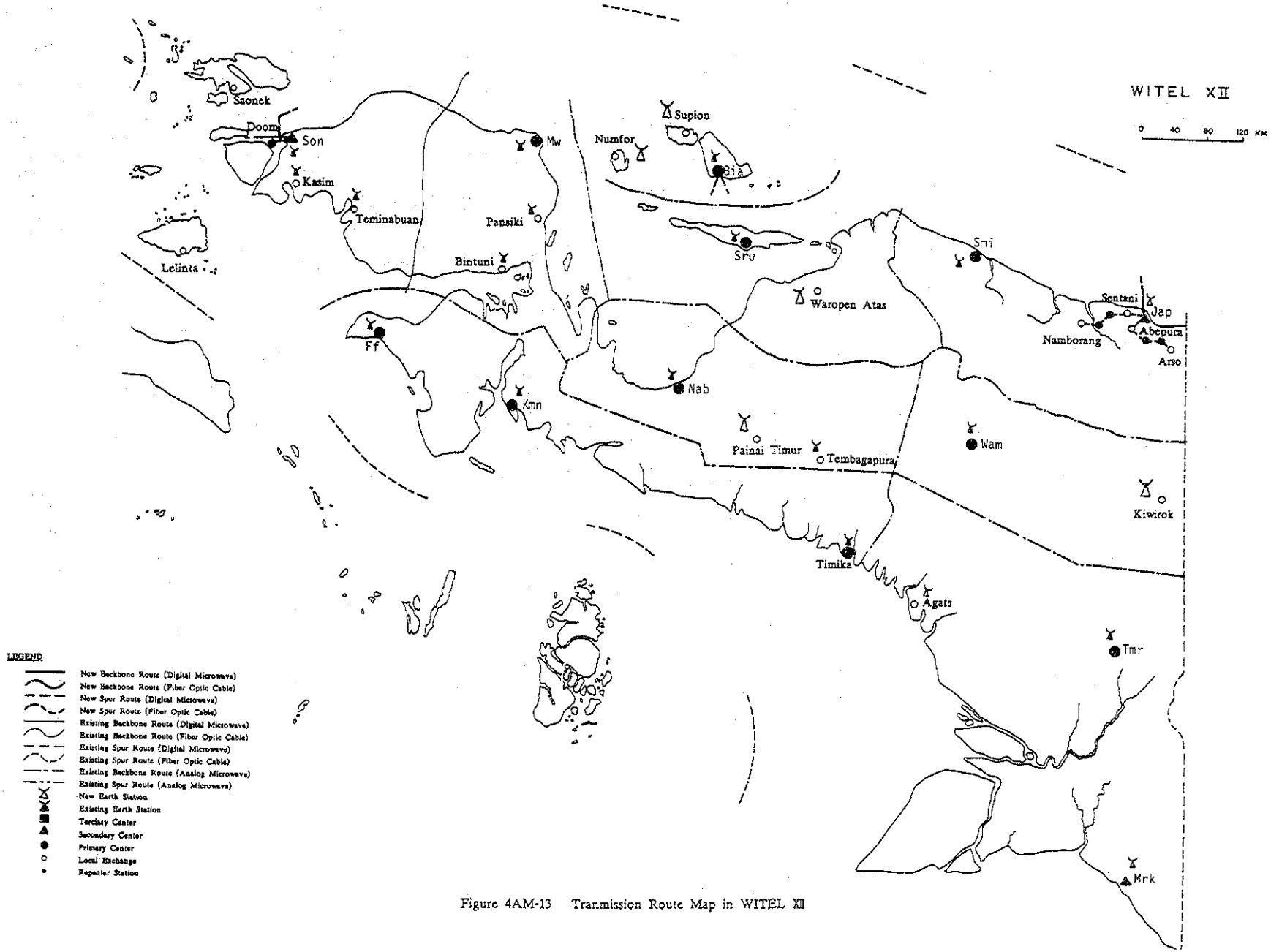


Figure 4AM-13 Tranmission Route Map in WITEL XII

FILE:CCT-5M.PRN

TABLE 4AC-1-1 REQUIRED CIRCUIT MATRIX IN REPELITA-VI (SUPPLY PLAN 5.0MLU)

	JKT	BD	CBN	SM	YK	PWT	SB	JR	ML	MN	DPR	SBW	END	KP	UP	PRE	MO	PAL	KDI	BJM	SPT	SMR	TAR	PTK	MDN	SBG	LSM	BNA	PG	TJK	LT	JB	PD	PBR	SKN	AB	SON	JAP	TT	MRK	TOTAL
JKT	0	4963	314	1592	936	577	4128	438	994	481	1205	93	77	164	976	177	374	185	134	630	94	531	68	330	2374	137	454	299	751	518	570	287	515	394	679	268	130	305	96	45	27283
BD	4963	0	59	259	154	100	670	78	163	85	196	21	18	34	160	37	68	38	29	108	21	93	16	61	386	29	81	56	126	91	99	54	90	71	115	51	28	57	0	0	8765
CBN	314	59	0	11	8	6	54	5	8	5	9	3	3	4	8	4	5	4	3	6	3	6	3	5	14	3	5	4	7	6	6	4	6	5	6	3	3	4	0	0	612
SM	1592	259	11	0	23	16	240	14	24	14	28	5	5	8	24	8	12	8	7	17	5	15	5	11	48	7	14	11	20	15	16	10	15	13	18	10	7	11	0	0	2566
YK	936	154	8	23	0	11	142	9	16	10	18	4	4	6	16	6	9	6	5	12	4	11	3	8	31	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1567
PWT	577	100	6	16	11	0	92	7	11	7	13	3	3	4	11	5	7	5	4	9	3	8	3	6	21	4	7	6	10	8	8	6	8	7	9	6	4	6	0	0	1021
SB	4128	670	54	240	142	92	0	76	159	83	191	21	18	33	156	36	67	37	28	105	21	90	16	60	376	29	79	55	123	89	96	53	88	70	113	50	27	56	15	9	7851
JR	438	78	5	14	9	7	76	0	9	6	10	3	3	4	9	4	5	4	4	7	3	7	3	5	16	4	6	5	8	6	7	5	6	6	7	5	4	5	0	0	803
ML	994	163	8	24	16	11	159	9	0	10	18	4	4	6	16	6	9	6	5	12	4	11	4	8	30	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1652
MN	481	85	5	14	10	7	83	6	10	0	11	3	3	4	10	4	6	4	4	7	3	7	3	5	17	4	6	5	8	7	7	5	7	6	8	5	4	5	0	0	869
DPR	1205	196	9	28	18	13	191	10	18	11	0	5	4	6	18	6	10	7	6	14	5	12	4	9	36	6	11	9	15	12	13	8	12	10	14	8	5	9	0	0	1973
SBW	93	21	3	5	4	3	21	3	4	3	5	0	2	2	4	2	3	2	2	3	2	3	2	3	6	2	3	3	4	3	3	3	3	3	4	3	2	3	0	0	240
END	77	18	3	5	4	3	18	3	4	3	4	2	0	2	4	2	3	2	2	3	2	3	2	3	5	2	3	3	3	3	3	3	3	3	3	2	2	3	0	0	213
KP	164	34	4	8	6	4	33	4	6	4	6	2	2	0	5	3	4	3	3	4	2	4	2	3	8	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	366
UP	976	160	8	24	16	11	156	9	16	10	18	4	4	5	0	6	9	6	5	12	4	11	4	8	30	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1627
PRE	177	37	4	8	6	5	36	4	6	4	6	2	2	3	6	0	4	3	3	5	2	4	2	4	9	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	390
MO	374	68	5	12	9	7	67	5	9	6	10	3	3	4	9	4	0	4	3	7	3	6	3	5	14	3	6	5	7	6	6	4	6	5	7	4	3	5	0	0	707
PAL	185	38	4	8	6	5	37	4	6	4	7	2	2	3	6	3	4	0	3	5	2	4	2	4	9	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	401
KDI	134	29	3	7	5	4	28	4	5	4	6	2	2	3	5	3	3	3	0	4	2	4	2	3	7	2	4	3	4	4	4	3	4	3	4	3	2	3	0	0	315
BJM	630	108	6	17	12	9	105	7	12	7	14	3	3	4	12	5	7	5	4	0	4	8	3	6	21	4	7	6	10	8	8	6	8	7	9	6	4	6	0	0	1101
SPT	94	21	3	5	4	3	21	3	4	3	5	2	2	2	4	2	3	2	2	4	0	3	2	3	6	2	3	3	4	3	3	3	3	3	4	3	2	3	0	0	242
SMR	531	93	6	15	11	8	90	7	11	7	12	3	3	4	11	4	6	4	4	8	3	0	3	6	18	4	7	5	9	7	7	5	7	6	8	5	4	5	0	0	947
TAR	68	16	3	5	3	3	16	3	4	3	4	2	2	2	4	2	3	2	2	3	2	3	0	2	5	2	3	2	3	3	3	2	3	3	3	2	2	2	0	0	195
PTK	330	61	5	11	8	6	60	5	8	5	9	3	3	3	8	4	5	4	3	6	3	6	2	0	13	3	5	4	7	6	6	4	5	5	6	4	3	4	0	0	633
MDN	2374	386	14	48	31	21	376	16	30	17	36	6	5	8	30	9	14	9	7	21	6	18	5	13	0	9	20	15	30	23	24	15	22	18	28	14	9	15	11	7	3760
SBG	137	29	3	7	5	4	29	4	5	4	6	2	2	3	5	3	3	3	2	4	2	4	2	3	9	0	3	3	4	3	4	3	3	3	4	3	2	3	0	0	318
LSM	454	81	5	14	10	7	79	6	10	6	11	3	3	4	10	4	6	4	4	7	3	7	3	5	20	3	0	5	7	6	6	5	6	5	7	4	3	5	0	0	828
BNA	299	56	4	11	8	6	55	5	8	5	9	3	3	3	8	3	5	3	3	6	3	5	2	4	15	3	5	0	6	5	5	4	5	4	5	4	3	4	0	0	585
PG	751	126	7	20	13	10	123	8	13	8	15	4	3	5	13	5	7	5	4	10	4	9	3	7	30	4	7	6	0	8	8	6	8	7	9	6	4	5	0	0	1281
TJK	518	91	6	15	10	8	89	6	10	7	12	3	3	4	10	4	6	4	4	8	3	7	3	6	23	3	6	5	8	0	7	5	5	6	7	5	3	5	0	0	925
LT	570	99	6	16	11	8	96	7	11	7	13	3	3	4	11	4	6	4	4	8	3	7	3	6	24	4	6	5	8	7	0	5	7	6	8	5	4	5	0	0	1004
JB	287	54	4	10	7	6	53	5	7	5	8	3	3	3	7	3	4	3	3	6	3	5	2	4	15	3	5	4	6	5	5	0	5	4	5	4	3	4	0	0	563
PD	515	90	6	15	10	8	88	6	10	7	12	3	3	4	10	4	6	4	4	8	3	7	3	5	22	3	6	5	8	5	7	5	0	6	7	5	3	5	0	0	918
PBR	394	71	5	13	9	7	70	6	9	6	10	3	3	4	9	4	5	4	3	7	3	6	3	5	18	3	5	4	7	6	6	4	6	0	6	4	3	4	0	0	735
SKN	679	115	6	18	12	9	113	7	12	8	14	4	3	5	12	5	7	5	4	9	4	8	3	6	28	4	7	5	9	7	8	5	7	6	0	5	4	6	0	0	1169
AB	268	51	3	10	7	6	50	5	7	5	8	3	2	3	7	3	4	3	3	6	3	5	2	4	14	3	4	4	6	5	5	4	5	4	5	0	2	2	0	0	531
SON	130	28	3	7	5	4	27	4	5	4	5	2	2	3	5	3	3	3	2	4	2	4	2	3	9	2	3	3	4	3	4	3	3	3	4	2	0	1	0	0	304
JAP	305	57	4	11	8	6	56	5	8	5	9	3	3	3	8	3	5	3	3	6	3	5	2	4	15	3	5	4	5	5	5	4	5	4	6	2	1	0	0	0	589
TT	96	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122
MRK	45	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61
TOTAL	27283	8765	612	2566	1567	1021	7851	803	1652	869	1973	240	213	366	1627	390	707	401	315	1101	242	947	195	633	3760	318	828	585	1281	925	1004	563	918	735	1169	531	304	589	122	61	76032

FILE:CCT-5M.PRN

TABLE 4AC-1-2 REQUIRED NUMBER OF END-TO-END 2MBIT/S IN REPELITA-VI (SUPPLY PLAN 5.0MLU)

	JKT	BD	CBN	SM	YK	PWT	SB	JR	ML	MN	DPR	SBW	END	KP	UP	PRE	MO	PAL	KDI	BJM	SPT	SMR	TAR	PTK	MDN	SBG	LSM	BNA	PG	TJK	LT	JB	PD	PBR	SKN	AB	SON	JAP	TT	MRK	TOTAL
JKT	0	331	21	107	63	39	276	30	67	33	81	7	6	11	66	12	25	13	9	42	7	36	5	22	159	10	31	20	51	35	38	20	35	27	46	18	9	21	7	3	1839
BD	331	0	4	18	11	7	45	6	11	6	14	2	2	3	11	3	5	3	2	8	2	7	2	5	26	2	6	4	9	7	7	4	6	5	8	4	2	4	0	0	602
CBN	21	4	0	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	63
SM	107	18	1	0	2	2	16	1	2	1	2	1	1	1	2	1	1	1	1	2	1	1	1	1	4	1	1	1	2	1	2	1	1	1	2	1	1	1	0	0	187
YK	63	11	1	2	0	1	10	1	2	1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	124
PWT	39	7	1	2	1	0	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	89
SB	276	45	4	16	10	7	0	6	11	6	13	2	2	3	11	3	5	3	2	7	2	6	2	4	26	2	6	4	9	6	7	4	6	5	8	4	2	4	1	1	541
JR	30	6	1	1	1	1	6	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	77
ML	67	11	1	2	2	1	11	1	0	1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	128
MN	33	6	1	1	1	1	6	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	80
DPR	81	14	1	2	2	1	13	1	2	1	0	1	1	1	2	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	148
SBW	7	2	1	1	1	1	2	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	45
END	6	2	1	1	1	1	2	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	44
KP	11	3	1	1	1	1	3	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	51
UP	66	11	1	2	2	1	11	1	2	1	2	1	1	1	0	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	127
PRE	12	3	1	1	1	1	3	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	52
MO	25	5	1	1	1	1	5	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	69
PAL	13	3	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	53
KDI	9	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	47
BJM	42	8	1	2	1	1	7	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	93
SPT	7	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	45
SMR	36	7	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	84
TAR	5	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	43
PTK	22	5	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	65
MDN	159	26	1	4	3	2	26	2	2	2	3	1	1	1	2	1	1	1	1	2	1	2	1	1	0	1	2	1	2	2	2	1	2	2	2	1	1	1	1	1	268
SBG	10	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	48
LSM	31	6	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	78
BNA	20	4	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	62
PG	51	9	1	2	1	1	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	105
TJK	35	7	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	83
LT	38	7	1	2	1	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	88
JB	20	4	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	62
PD	35	6	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	82
PBR	27	5	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	0	1	1	1	1	0	0	72
SKN	46	8	1	2	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	98
AB	18	4	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	60
SON	9	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	47
JAP	21	4	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	63
TT	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
MRK	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5

NOTE : The figures shown in TOTAL means No. of 2Mbit to be equipped at each station.

5926

FILE:CCT-3M.PRN

TABLE 4AC-2-1 REQUIRED CIRCUIT MATRIX IN REPELITA-VI (SUPPLY PLAN 3.5MLU)

	JKT	BD	CBN	SM	YK	PWT	SB	JR	ML	MN	DPR	SBW	END	KP	UP	PRE	MO	PAL	KDI	BJM	SPT	SMR	TAR	PTK	MDN	SBG	LSM	BNA	PG	TJK	LT	JB	PD	PBR	SKN	AB	SON	JAP	TT	MRK	TOTAL
JKT	0	3886	246	1247	733	452	3232	343	778	376	943	75	62	132	764	142	293	147	107	493	76	416	55	259	1859	110	356	234	588	406	446	225	403	309	531	210	105	239	96	45	21419
BD	3886	0	27	106	67	44	261	35	70	38	83	11	10	17	69	18	31	18	14	48	11	41	9	28	153	15	37	26	55	41	44	26	40	33	51	24	14	27	0	0	5528
CBN	246	27	0	11	8	6	20	5	8	5	9	3	3	4	8	4	5	4	3	6	3	6	3	5	14	3	5	4	7	6	6	4	6	5	6	3	3	4	0	0	478
SM	1247	106	11	0	23	16	77	14	24	14	28	5	5	8	24	8	12	8	7	17	5	15	5	11	48	7	14	11	20	15	16	10	15	13	18	10	7	11	0	0	1905
YK	733	67	8	23	0	11	48	9	16	10	18	4	4	6	16	6	9	6	5	12	4	11	3	8	31	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1183
PWT	452	44	6	16	11	0	32	7	11	7	13	3	3	4	11	5	7	5	4	9	3	8	3	6	21	4	7	6	10	8	8	6	8	7	9	6	4	6	0	0	780
SB	3232	261	20	77	48	32	0	30	59	33	70	10	9	15	58	16	27	16	13	41	10	35	8	24	128	13	31	23	47	35	37	22	34	28	43	21	12	23	15	9	4665
JR	343	35	5	14	9	7	30	0	9	6	10	3	3	4	9	4	5	4	4	7	3	7	3	5	16	4	6	5	8	6	7	5	6	6	7	5	4	5	0	0	619
ML	778	70	8	24	16	11	59	9	0	10	18	4	4	6	16	6	9	6	5	12	4	11	4	8	30	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1243
MN	376	38	5	14	10	7	33	6	10	0	11	3	3	4	10	4	6	4	4	7	3	7	3	5	17	4	6	5	8	7	7	5	7	6	8	5	4	5	0	0	667
DPR	943	83	9	28	18	13	70	10	18	11	0	5	4	6	18	6	10	7	6	14	5	12	4	9	36	6	11	9	15	12	13	8	12	10	14	8	5	9	0	0	1477
SBW	75	11	3	5	4	3	10	3	4	3	5	0	2	2	4	2	3	2	2	3	2	3	2	3	6	2	3	3	4	3	3	3	3	3	4	3	2	3	0	0	201
END	62	10	3	5	4	3	9	3	4	3	4	2	0	2	4	2	3	2	2	3	2	3	2	3	5	2	3	3	3	3	3	3	3	3	3	2	2	3	0	0	181
KP	132	17	4	8	6	4	15	4	6	4	6	2	2	0	5	3	4	3	3	4	2	4	2	3	8	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	299
UP	764	69	8	24	16	11	58	9	16	10	18	4	4	5	0	6	9	6	5	12	4	11	4	8	30	5	10	8	13	10	11	7	10	9	12	7	5	8	0	0	1226
PRE	142	18	4	8	6	5	16	4	6	4	6	2	2	3	6	0	4	3	3	5	2	4	2	4	9	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	316
MO	293	31	5	12	9	7	27	5	9	6	10	3	3	4	9	4	0	4	3	7	3	6	3	5	14	3	6	5	7	6	6	4	6	5	7	4	3	5	0	0	549
PAL	147	18	4	8	6	5	16	4	6	4	7	2	2	3	6	3	4	0	3	5	2	4	2	4	9	3	4	3	5	4	4	3	4	4	5	3	3	3	0	0	322
KDI	107	14	3	7	5	4	13	4	5	4	6	2	2	3	5	3	3	3	0	4	2	4	2	3	7	2	4	3	4	4	4	3	4	3	4	3	2	3	0	0	258
BJM	493	48	6	17	12	9	41	7	12	7	14	3	3	4	12	5	7	5	4	0	4	8	3	6	21	4	7	6	10	8	8	6	8	7	9	6	4	6	0	0	840
SPT	76	11	3	5	4	3	10	3	4	3	5	2	2	2	4	2	3	2	2	4	0	3	2	3	6	2	3	3	4	3	3	3	3	3	4	3	2	3	0	0	205
SMR	416	41	6	15	11	8	35	7	11	7	12	3	3	4	11	4	6	4	4	8	3	0	3	6	18	4	7	5	9	7	7	5	7	6	8	5	4	5	0	0	725
TAR	55	9	3	5	3	3	8	3	4	3	4	2	2	2	4	2	3	2	2	3	2	3	0	2	5	2	3	2	3	3	3	2	3	3	3	2	2	2	0	0	167
PTK	259	28	5	11	8	6	24	5	8	5	9	3	3	3	8	4	5	4	3	6	3	6	2	0	13	3	5	4	7	6	6	4	5	5	6	4	3	4	0	0	493
MDN	1859	153	14	48	31	21	128	16	30	17	36	6	5	8	30	9	14	9	7	21	6	18	5	13	0	9	20	15	30	23	24	15	22	18	28	14	9	15	11	7	2764
SBG	110	15	3	7	5	4	13	4	5	4	6	2	2	3	5	3	3	3	2	4	2	4	2	3	9	0	3	3	4	3	4	3	3	3	4	3	2	3	0	0	261
LSM	356	37	5	14	10	7	31	6	10	6	11	3	3	4	10	4	6	4	4	7	3	7	3	5	20	3	0	5	7	6	6	5	6	5	7	4	3	5	0	0	638
BNA	234	26	4	11	8	6	23	5	8	5	9	3	3	3	8	3	5	3	3	6	3	5	2	4	15	3	5	0	6	5	5	4	5	4	5	4	3	4	0	0	458
PG	588	55	7	20	13	10	47	8	13	8	15	4	3	5	13	5	7	5	4	10	4	9	3	7	30	4	7	6	0	8	8	6	8	7	9	6	4	5	0	0	971
TJK	406	41	6	15	10	8	35	6	10	7	12	3	3	4	10	4	6	4	4	8	3	7	3	6	23	3	6	5	8	0	7	5	5	6	7	5	3	5	0	0	709
LT	446	44	6	16	11	8	37	7	11	7	13	3	3	4	11	4	6	4	4	8	3	7	3	6	24	4	6	5	8	7	0	5	7	6	8	5	4	5	0	0	766
JB	225	26	4	10	7	6	22	5	7	5	8	3	3	3	7	3	4	3	3	6	3	5	2	4	15	3	5	4	6	5	5	0	5	4	5	4	3	4	0	0	442
PD	403	40	6	15	10	8	34	6	10	7	12	3	3	4	10	4	6	4	4	8	3	7	3	5	22	3	6	5	8	5	7	5	0	6	7	5	3	5	0	0	702
PBR	309	33	5	13	9	7	28	6	9	6	10	3	3	4	9	4	5	4	3	7	3	6	3	5	18	3	5	4	7	6	6	4	6	0	6	4	3	4	0	0	570
SKN	531	51	6	18	12	9	43	7	12	8	14	4	3	5	12	5	7	5	4	9	4	8	3	6	28	4	7	5	9	7	8	5	7	6	0	5	4	6	0	0	887
AB	210	24	3	10	7	6	21	5	7	5	8	3	2	3	7	3	4	3	3	6	3	5	2	4	14	3	4	4	6	5	5	4	5	4	5	0	2	2	0	0	417
SON	105	14	3	7	5	4	12	4	5	4	5	2	2	3	5	3	3	3	2	4	2	4	2	3	9	2	3	3	4	3	4	3	3	3	4	2	0	1	0	0	250
JAP	239	27	4	11	8	6	23	5	8	5	9	3	3	3	8	3	5	3	3	6	3	5	2	4	15	3	5	4	5	5	5	4	5	4	6	2	1	0	0	0	460
TT	96	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122
MRK	45	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61
TOTAL	21419	5528	478	1905	1183	780	4665	619	1243	667	1477	201	181	299	1226	316	549	322	258	840	203	725	167	493	2764	261	638	458	971	709	766	442	702	570	887	417	250	460	122	61	56222