

# Appendix A

## Clause 5 (1) (a)

### Notional Revenue at Assessment Date (31 March 2006):

NR<sub>t</sub> is the notional revenue for the assessment period ending in calendar year <sub>t</sub>, being equal to  $\sum P_{i,t} Q_i - K_t$ .

**Individual Line Charge Customers** - These customers generally have contract capacities in excess of 100kVA. These customers have individual profiles which are assessed each year and are used to calculate their individual line charge. There are six profile parameters which the line charges are derived from, these are: The Contract Capacity (kVA), Winter Peak Demand (kVA), Winter Peak Energy (MWH), Winter Day Energy (MWH), Summer Day Energy (MWH), and Total Energy (MWH). Please refer to the Line Pricing Methodology on the PowerNet website for further details. To obtain notional revenue for each of the periods, the individual profile for each customer as at 31 March 2003 was inserted in the pricing model for each of the review years, this allowed us to generate comparable line charges using consistent quantities.

$\sum P_{i,t} Q_i$ :

Contract Capacity Group	Code	Number of Consumers	Fixed Charge per day	Annual Fixed Charge	Annual Day kWh	Variable Rate c/daykWh	Annual Variable Charge
<b>TPCL Urban Domestic</b>		31-Mar-03					
Small Domestic (8kVA 1 Phase) - All Peak	UD08P	31	\$ 0.49	\$ 5,544	112,542	4.548	\$ 5,118
Small Domestic (8kVA 1 Phase) - With Off Peak	UD08Q	374	\$ 0.33	\$ 45,048	1,357,760	4.548	\$ 61,751
Standard Domestic (20kVA 1 Phase) - All Peak	UD20P	984	\$ 0.90	\$ 323,244	7,644,698	4.548	\$ 347,681
Standard Domestic (20kVA 1 Phase) - With Off Peak	UD20Q	12712	\$ 0.62	\$ 2,876,726	98,759,560	4.548	\$ 4,491,585
10% Fixed Charge Option - All Peak	UDL20P	69	\$ 0.15	\$ 3,778	225,446	7.751	\$ 17,474
10% Fixed Charge Option - With Off Peak	UDL20Q	292	\$ -	\$ -	954,063	7.751	\$ 73,949
<b>Non-Domestic Single Phase</b>							
Street Lights (1 Phase)	US001L	12	\$ 0.07	\$ 307	-	4.548	\$ -
1 kVA 1 Phase - All Peak	US001P	24	\$ 0.35	\$ 3,066	8,713	4.548	\$ 396
8 kVA 1 Phase - All Peak	US008P	171	\$ 0.49	\$ 30,583	124,159	4.548	\$ 5,647
8 kVA 1 Phase - With Off Peak	US008Q	36	\$ 0.33	\$ 4,336	26,139	4.548	\$ 1,189
20 kVA 1 Phase - All Peak	US020P	383	\$ 0.90	\$ 125,816	2,502,781	4.548	\$ 113,826
20 kVA 1 Phase - With Off Peak	US020Q	154	\$ 0.61	\$ 34,288	1,006,340	4.548	\$ 45,768
<b>Non-Domestic Three Phase</b>							
15 kVA 3 Phase - All Peak	UT015P	42	\$ 0.74	\$ 11,344	182,971	4.548	\$ 8,322
15 kVA 3 Phase - With Off Peak	UT015Q	19	\$ 0.49	\$ 3,398	82,773	4.548	\$ 3,764
30 kVA 3 Phase - All Peak	UT030P	579	\$ 1.26	\$ 266,282	5,044,769	4.548	\$ 229,436
30 kVA 3 Phase - With Off Peak	UT030Q	121	\$ 0.84	\$ 37,099	1,054,261	4.548	\$ 47,948
50 kVA 3 Phase - All Peak	UT050P	276	\$ 2.55	\$ 256,887	11,422,612	4.548	\$ 519,500
50 kVA 3 Phase - With Off Peak	UT050Q	102	\$ 1.74	\$ 64,780	4,221,400	4.548	\$ 191,989
75 kVA 3 Phase - All Peak	UT075P	99	\$ 6.19	\$ 223,676	5,247,344	4.548	\$ 238,649
75 kVA 3 Phase - With Off Peak	UT075Q	26	\$ 4.17	\$ 39,573	1,378,090	4.548	\$ 62,676
100 kVA 3 Phase - All Peak	UT100P	8	\$ 11.47	\$ 33,492	865,481	4.548	\$ 39,362
100 kVA 3 Phase - With Off Peak	UT100Q	2	\$ 7.96	\$ 5,811	214,918	4.548	\$ 9,774
<b>TPCL Rural Domestic</b>							
Small Domestic (8kVA 1 Phase) - All Peak	RD08P	43	\$ 0.56	\$ 8,789	156,106	4.548	\$ 7,100
Small Domestic (8kVA 1 Phase) - With Off Peak	RD08Q	304	\$ 0.38	\$ 42,165	1,103,634	4.548	\$ 50,193
Standard Domestic (20kVA 1 Phase) - All Peak	RD20P	969	\$ 1.03	\$ 364,296	7,528,163	4.548	\$ 342,381
Standard Domestic (20kVA 1 Phase) - With Off Peak	RD20Q	6601	\$ 0.71	\$ 1,710,649	51,283,186	4.548	\$ 2,332,359
10% Fixed Charge Option - All Peak	RDL20P	68	\$ 0.15	\$ 3,723	222,179	7.751	\$ 17,221
10% Fixed Charge Option - With Off Peak	RDL20Q	104	\$ 0.05	\$ 1,898	339,803	7.751	\$ 26,338
<b>Non-Domestic Single Phase</b>							
Street Lights (1 Phase)	RS001L	11	\$ 0.08	\$ 321	-	4.548	\$ -
1 kVA 1 Phase - All Peak	RS001P	119	\$ 0.35	\$ 15,202	43,201	4.548	\$ 1,965
8 kVA 1 Phase - All Peak	RS008P	729	\$ 0.56	\$ 149,008	529,309	4.548	\$ 24,073
8 kVA 1 Phase - With Off Peak	RS008Q	103	\$ 0.38	\$ 14,286	74,786	4.548	\$ 3,401
20 kVA 1 Phase - All Peak	RS020P	2174	\$ 1.03	\$ 817,315	13,486,593	4.548	\$ 613,370
20 kVA 1 Phase - With Off Peak	RS020Q	267	\$ 0.71	\$ 69,193	1,656,357	4.548	\$ 75,331
<b>Non-Domestic Three Phase</b>							
15 kVA 3 Phase - All Peak	RT015P	144	\$ 0.84	\$ 44,150	627,329	4.548	\$ 28,531
15 kVA 3 Phase - With Off Peak	RT015Q	22	\$ 0.57	\$ 4,577	95,842	4.548	\$ 4,359
30 kVA 3 Phase - All Peak	RT030P	2507	\$ 1.44	\$ 1,317,679	22,753,375	4.548	\$ 1,034,824
30 kVA 3 Phase - With Off Peak	RT030Q	369	\$ 0.98	\$ 131,991	3,349,021	4.548	\$ 152,313
50 kVA 3 Phase - All Peak	RT050P	347	\$ 2.92	\$ 369,833	14,361,037	4.548	\$ 653,140
50 kVA 3 Phase - With Off Peak	RT050Q	443	\$ 2.00	\$ 323,390	18,334,120	4.548	\$ 833,836
75 kVA 3 Phase - All Peak	RT075P	56	\$ 7.43	\$ 151,869	2,968,195	4.548	\$ 134,993
75 kVA 3 Phase - With Off Peak	RT075Q	12	\$ 5.00	\$ 21,900	636,042	4.548	\$ 28,927
100 kVA 3 Phase - All Peak	RT100P	17	\$ 13.77	\$ 85,443	1,851,491	4.548	\$ 84,206
100 kVA 3 Phase - With Off Peak	RT100Q	0	\$ 9.56	\$ -	-	4.548	\$ -
Total		31925		\$ 10,042,756	283,836,588		\$ 12,964,668
Total Group Customers Fixed & Variable Charges							\$ 23,007,424
<b>Individual Line Charge Customers</b>		186					
ICP Number					Annual Line Charge		

396516TP-CB8					\$	17,794.73		
396517TP-0FD					\$	21,397.22		
800105TP-315					\$	801,267.20		
800116TP-578					\$	154,663.36		
800134TP-8A8					\$	420,954.81		
8001365TP-9E5					\$	35,978.90		
800127TP-EC5					\$	13,212.33		
800139TP-7F3					\$	11,383.15		
800107TP-390					\$	10,271.06		
800118TP-6E3					\$	8,292.82		
800128TP-11B					\$	8,221.76		
8001281TP-B51					\$	5,467.60		
8001275TP-A4C					\$	10,922.79		
118447TP-ECC					\$	7,635.57		
800146TP-D70					\$	1,396,207.59		
502013TP-4D1					\$	4,906.25		
304798TP-4EA					\$	9,760.66		
800186TP-A9F					\$	27,378.93		
8001708TP-54F					\$	22,880.40		
1819183TP-528					\$	5,119.92		
482021TP-8E5					\$	7,513.64		
100109TP-F16					\$	7,564.97		
800158TP-446					\$	381,403.21		
8001315TP-CB8					\$	92,482.14		
437074TP-48B					\$	75,611.84		
437078TP-795					\$	99,079.92		
4370715TP-029					\$	22,437.87		
437077TP-84B					\$	9,302.66		
800155TP-B1D					\$	22,407.13		
8001875TP-046					\$	2,463.60		
5678995TP-502					\$	6,439.52		
800133TP-562					\$	6,638.14		
141326TP-DAF					\$	12,739.42		
800163TP-D6A					\$	16,492.71		
444030TP-F7D					\$	10,034.08		
549615TP-72D					\$	4,783.37		
800124TP-205					\$	67,600.58		
556470TP-E14					\$	16,637.52		
556472TP-E91					\$	5,235.35		
240526TP-6BD					\$	6,484.73		
8001505TP-013					\$	7,564.91		
5290993TP-D4F					\$	4,730.29		
221318TP-720					\$	5,962.66		
5791954TP-B19					\$	2,714.97		
8001815TP-FB6					\$	70,866.95		
8001801TP-411					\$	52,565.62		
800181TP-755					\$	15,318.26		
579155TP-BA6					\$	6,431.55		
314914TP-C54					\$	19,896.11		
4004001TP-401					\$	4,399.13		
5672985TP-1EF					\$	4,360.92		
313732TP-2E5					\$	11,363.85		
362484TP-9C2					\$	10,871.17		
404955TP-F5E					\$	4,646.98		
405545TP-85F					\$	16,453.08		
405508TP-5A1					\$	12,391.25		
405350TP-9BB					\$	6,782.44		
800153TP-A92					\$	6,343.03		
8001305TP-615					\$	4,719.82		
116195TP-ECE					\$	7,756.62		
5791985TP-A1E					\$	5,645.18		
110146TP-A8C					\$	5,407.55		
241126TP-B1C					\$	7,573.63		
166724TP-C86					\$	9,529.74		
690224TP-CD4					\$	4,880.13		
250351TP-0CD					\$	10,312.70		
177096TP-8F2					\$	8,036.79		
800151TP-A17					\$	4,595.94		
181105TP-28D					\$	5,559.59		
240375TP-473					\$	7,667.74		
8001245TP-DB4					\$	28,727.17		
517704TP-375					\$	5,340.28		
637250TP-A0B					\$	16,767.66		
1819179TP-7AE					\$	7,613.01		
625837TP-99A					\$	7,457.84		
800114TP-5FD					\$	16,762.64		
556467TP-973					\$	17,773.98		
800103TP-29A					\$	3,062.00		
569640TP-BA7					\$	3,777.25		
800130TP-9A2					\$	17,521.47		
568791TP-204					\$	5,506.86		
521003TP-551					\$	5,204.51		
564570TP-57C					\$	2,010.40		
5791016TP-030					\$	2,551.40		
181975TP-7DD					\$	7,328.60		
400440TP-B34					\$	3,379.03		
418284TP-E36					\$	40,815.16		
4182832TP-1BD					\$	24,966.18		
4182836TP-0B7					\$	24,723.56		
530906TP-856					\$	18,204.54		
800164TP-0A0					\$	22,856.43		

405190TP-453					\$	5,670.87		
180710TP-2C9					\$	6,198.23		
8001695TP-CF7					\$	25,107.53		
800147TP-135					\$	6,155.52		
800150TP-652					\$	6,217.45		
142817TP-7FC					\$	6,230.99		
589190TP-49A					\$	9,287.31		
116167TP-E5C					\$	5,235.98		
118468TP-C47					\$	6,879.87		
1015827TP-5C5					\$	7,337.03		
190101TP-AC6					\$	7,235.91		
800169TP-FFB					\$	7,435.45		
249945TP-521					\$	10,118.05		
364828TP-B0F					\$	6,561.75		
110197TP-B8B					\$	7,623.78		
426599TP-D2E					\$	13,319.64		
192544TP-A6D					\$	11,995.94		
192519TP-D3E					\$	4,928.16		
1186119TP-9E7					\$	11,763.70		
118615TP-C46					\$	12,622.97		
1186118TP-5A2					\$	11,237.66		
543645TP-165					\$	8,429.13		
6204408TP-3FB					\$	37,830.93		
8001318TP-3E3					\$	1,487.84		
6204407TP-C25					\$	24,406.50		
6204405TP-CA0					\$	8,952.04		
6204404TP-0E5					\$	42,159.43		
204735TP-7C2					\$	5,533.71		
190184TP-2C3					\$	5,036.26		
525441TP-DF0					\$	5,123.67		
633604TP-988					\$	6,791.33		
615269TP-92F					\$	22,714.02		
181972TP-A17					\$	5,269.31		
800152TP-6D7					\$	34,391.20		
800170TP-B07					\$	86,816.42		
642956TP-513					\$	8,560.58		
625880TP-6E2					\$	8,115.52		
800104TP-F50					\$	21,070.67		
8001045TP-7B3					\$	17,464.36		
5791226TP-DCF					\$	8,439.33		
549325TP-5D0					\$	9,534.31		
643847TP-B5F					\$	20,895.69		
6438485TP-221					\$	4,118.24		
6438465TP-89B					\$	24,351.09		
157641TP-7B1					\$	5,183.32		
800132TP-927					\$	5,022.59		
632751TP-46B					\$	4,576.62		
800113TP-837					\$	8,661.40		
579184TP-AA1					\$	2,783.78		
568266TP-ADC					\$	22,850.21		
5682737TP-04F					\$	12,086.16		
300360TP-C68					\$	846.31		
405769TP-C13					\$	13,061.65		
617670TP-292					\$	33,447.16		
112267TP-BDF					\$	6,092.79		
800171TP-742					\$	164,402.43		
632798TP-DD5					\$	3,527.94		
634528TP-0A0					\$	1,816.33		
176643TP-F59					\$	4,793.72		
800121TP-F4A					\$	53,264.25		
482074TP-DA2					\$	8,159.05		
800125TP-E40					\$	166,798.34		
8001011TP-EB1					\$	11,997.05		
400495TP-B39					\$	10,323.36		
800120TP-30F					\$	1,987.76		
595728TP-15B					\$	12,035.50		
184621TP-6F0					\$	2,643.80		
5791154TP-B14					\$	7,024.51		
482070TP-CA8					\$	12,713.72		
656382TP-D30					\$	1,873.73		
800131TP-5E7					\$	68,733.82		
520373TP-2AF					\$	50,663.18		
184687TP-F60					\$	6,033.56		
150931TP-983					\$	16,393.53		
150925TP-224					\$	13,905.62		
3860754TP-8CD					\$	69,404.59		
389997TP-83A					\$	6,664.92		
389990TP-5F0					\$	6,356.38		
389999TP-BA1					\$	11,475.91		
800167TP-C60					\$	11,820.75		
800161TP-DEF					\$	19,526.98		
8001611TP-8B7					\$	2,049.00		
143131TP-38F					\$	9,960.45		
181911TP-927					\$	6,921.36		
235545TP-814					\$	6,456.10		
150910TP-893					\$	36,295.54		
150912TP-816					\$	27,342.03		
624649TP-8F7					\$	5,504.52		
800166TP-025					\$	12,864.33		
416731TP-C0E					\$	11,719.10		
624606TP-58C					\$	6,052.33		

