

Eskom Tariff History 1973 - 1991

ESKOM TARIFF HISTORY

1973 TO 1991

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EXECUTIVE SUMMARY

- 1. It has long been necessary that a comprehensive history of Eskom's tariffs be compiled from the various sources of information available.
- 2. The cumulative real price increase since 1973 is 11,27% below inflation. The cumulative revenue increase is 35,61% above inflation. This difference is due to tariff restructuring and a change in customer mix and customer consumption profiles over this period.
- 3. The standard tariffs applicable as at 1973 were Tariff (A) for large power users; Tariff (B) for small power users other than domestic; and Tariff (C) for domestic users. The tariff structures were much the same throughout Eskom's eight Undertakings, although the tariff parameters differed greatly. The differentiation was generally effected by means of a surcharge or discount applied to the tariff.
- 4. By 1991 the tariff range consisted of Tariff (A) for large power users; Tariff (B) for small power users, general; and Tariff (C) for domestic users; Tariff (D) for small power use, general (mainly applicable to rural supplies); Tariff (E) for large power off-peak use; Tariff (F) for large power variable use; and Tariff S1 for small power, low use where a prepayment measurement system is used. A number of special pricing options such as Time-of-Use options have also been introduced during the past few years.
- 5. The eight undertakings became five undertakings as from 1985, and at this time the tariff differences between the undertakings were relatively small. Tariffs were rationalised as a result of the De Villiers Commission of Inquiry convened in 1984.
- 6. The 1986 nationalisation of the tariffs made the application of tariffs easier. Neighbouring customers were no longer charged different tariffs. The transmission percentage surcharge applied to large power tariffs accounted for small differences in transmission charges for varying distances from Johannesburg.
- 7. The 1986 nationalisation also saw changes to the components included in the tariffs, and those costs which had to be recovered by means of additional charges. This aspect has made it difficult to compare pre-1986 tariffs with post-1986 tariffs. As a result, the historical tariff figures have been covered in two sections, the first from 1973 until the end of 1985, the second from the nationalisation in 1986 until 1991.

SECTION 1

GENERAL DESCRIPTION

1.1 INTRODUCTION

Historical information is important for any organisation, in order to understand the present situation in terms of past decisions and operating procedures. Many queries are received from customers and other interested parties regarding historical Eskom tariffs. Lessons learnt from past pricing practices must be taken into account when examining different new pricing options.

The role of tariffs in Eskom's operations are of major importance, firstly because they are a source of funds to continue operation, and secondly because of the attention they receive from Eskom customers, who are deeply interested in the price levels and the philosophy behind our pricing policy.

Although the information has previously been available, this has been in a number of diverse records, which needed to be consolidated into one document containing the essential information. An ordered, comprehensive document containing historical tariff information will prove invaluable in providing replies to the queries received, efficiently and timeously, and in referencing particular data needed for tariff studies.

The various relevant Government Gazettes, annual tariff books and other supporting documentation are available at the Pricing Policy Department in Megawatt Park for further reference if necessary.

1.2 HISTORICAL TARIFF PRACTICES

1.2.1 TRADITIONAL LPU / SPU RELATIONSHIP

Traditionally the Large Power User (LPU) tariff (Tariff A) was calculated, based on a 60:40 demand:energy ratio for a hypothetical unity power factor and unity load factor customer, based on historical costs and revenue requirements. The Small Power User (SPU) tariffs were then derived from Tariff A.

1.2.2 TARIFF VERSUS ADDITIONAL CHARGES

Any Pricing Policy requires that a decision be made as to which costs must be covered by tariffs, and which costs must be recovered by means of other, non-tariff charges, such as connection fees, service charges, extension and capital charges.

Eskom's standard tariffs cover the average costs of providing supply. These include the costs of generation, transmission and distribution, a certain amount of capital expenditure on local reticulation networks, and administrative costs.

Extension or capital charges are levied when the costs associated with a particular supply are significantly higher than the corresponding average cost recovered by the standard tariff applicable to the customer concerned, or if the service required by a particular customer includes features not normally provided to other customers. This expenditure could be recovered by means of a monthly extension charge or monthly

capital charge. In certain cases the customer could be required to make an up-front payment before supply is made available.

1.2.3 REGIONAL TARIFFS

Prior to January 1986, Eskom applied different tariffs in the various Undertakings, on the basis that transmission costs to different areas differed substantially, and that distribution and reticulation costs differed greatly depending on local conditions. Following the De Villiers Commission of Inquiry (see paragraph 1.3.2) in November 1984, Eskom nationalised its tariffs, and these nationalised tariffs came into effect as from January 1986. (There is still some debate whether this was the intent of the recommendations made by the De Villiers Commission).

1.2.4 COAL COST ADJUSTMENT

Until the tariffs were nationalised in 1986, the advertised tariffs were subject to a coal cost adjustment on a quarterly basis. In effect, the energy rates were adjusted by a specified amount per number of cents that the actual cost of coal differed from a "base" cost of coal defined at a specified time. Before Eskom's distribution undertakings were interconnected by a national transmission network, the "base" cost of coal specified in the licence granted to each undertaking reflected the cost to Eskom of the coal burnt in the local power stations involved. Even after national interconnection in the early seventies, and the coordinated operation of all Eskom's power stations by a Central Generating Undertaking from January 1972, the regional influence on the "base" cost of coal persisted for many years.

An example of the coal cost adjustment clause is the following one for Natal Undertaking during 1976:

"an energy charge at the rate of 0.27c ... for each kilowatt hour (kW.h) supplied in the month; provided that the said kW.h having been based on the cost of coal consumed at Congella, Umgeni, Colenso and Ingagane Power Stations being R 4.11 per metric ton shall be adjusted from time to time in the following manner:

The average cost of coal consumed at the said power station shall be determined in Rand per metric ton for each three-monthly period to the end of March, June, September and December. The adjustment to the energy charge rate applicable during the succeeding three months shall be the difference between the average coal cost for the period of three months immediately passed and the aforesaid basic coal cost of R4.11 per metric ton, multiplied by the number of metric tons consumed during the period of three months immediately passed, divided by the total number of kW.h sold by the Licensee in its Natal Undertaking during the same period; provided that the adjustment shall be in complete multiples of 0.005c and that incomplete parts of such multiples shall be neglected. The adjustment so determined shall be added to the basic energy charge rate of 0.27c per kW.h if the aforesaid average coal cost exceeds R4.11, or subtracted from the basic energy charge rate if the average coal cost is less than R4.11 per metric ton."

The survival of the regional influence on the "base" cost of coal after national interconnection in the early seventies was due to the bureaucratic inertia of revising licences granted by the Electricity Control Board. Furthermore, particularly due to the "tilting" of the tariff components to achieve to achieve the 60:40 ratio referred to in paragraph 1.2.1 above, the level of the "base" cost of coal was considered far less

important than the need for a <u>mechanism</u> to adjust tariff energy rates as coal costs changed.

The De Villiers Commission of Inquiry gave much attention to the manner in which Eskom raised its tariff levels whenever required to cover its costs of supply. The Commission found that a significant cause for customer dissatisfaction was the covert nature of the coal cost adjustment mechanism, giving rise to a tariff increase over and above the effect of any surcharge increase announced officially.

The quarterly adjustment of energy rates for changes in coal cost was abandoned from the beginning of 1986, as a result of the De Villiers Commission of Inquiry recommendation that any increases in the price of electricity should occur only once a year and that such increases should include the coal price adjustment for the year concerned. At the same time, the cost of coal had become relatively unimportant when weighed against the large capital costs of new generation capacity, and the confusion and large workload involved in adjusting these rates on a quarterly basis, as compared to the relatively small effect on Eskom's income, made the dropping of the concept a welcome move.

1.2.5 THE SURCHARGE / DISCOUNT CONCEPT

The concept of applying a surcharge or discount to a defined tariff formula originated from the legislation governing Eskom's manner of charging for supplies of electricity. To avoid cumbersome bureaucratic obstacles to periodic tariff increases, the Electricity Act (Act no 40 of 1958) allowed Eskom to adjust tariff levels to cover its costs of supply, provided such adjustments affected all customers "in equal proportions".

Eskom's approach in complying with this legal requirement was to obtain the Electricity Control Board's approval of any changes to tariff formulae. The approved tariff formulae were then made subject to discounts or surcharges for the purpose of calculating customers' accounts. For many years when inflation had not yet become rampant, regular upward adjustments were made to surcharges without seeking the approval of the Electricity Control Board.

The tariffs are set with particular rates at a particular time. Instead of changing these rates on a regular basis (sometimes a number of times during one year), any future changes to the tariffs are effected by applying a surcharge or discount. For example, where a surcharge of 2.5 percent is applicable, the notified tariff rates are applied, the total amount calculated, and the surcharge of 2.5 percent added to the total. In some cases, the same formulae are applied in different undertakings, but the surcharge or discount may differ depending on local costs.

The procedure followed in terms of current legislation when amendments to tariffs become necessary is described in section 1.4 below.

1.3 MILESTONE DEVELOPMENTS

1.3.1 INTRODUCTION OF TARIFF D FOR RURAL APPLICATION

Prior to 1982, Eskom had three basic tariffs, viz Tariff A for Large Power customers; Tariff B for Small Power customers other than those supplied under Tariff C; and Tariff C for domestic supplies. Although there was a Tariff D applicable in the Rand and Orange

Free State Region during the early '70's, this was dropped in 1974, after which most farming supplies were charged in terms of Tariff B.

After prolonged representations on the part of the South African Agricultural Union (SAAU) to both the Government and Eskom, Tariff D was introduced by Eskom in January 1982 for application in rural areas. The new tariff was structured in much the same way as Tariff B, except that the high energy rate was now applied to the first 800 kW.h of consumption per month instead of 500 kW.h as for Tariff B. This was done in order to partly recover the higher costs associated with rural electrification.

The remaining costs of providing supply not covered by the standard tariff were recovered by means of an additional fixed monthly charge (Monthly Extension Charge - MEC) now known as a "Monthly Rental". This MEC was calculated according to a formula based on recovering these additional costs over a period of 23 years. The MECs applied were in many cases amounts of hundreds of rands, and the main thrust of the SAAU drive for nationalisation of tariffs and pooling of costs was in order to bring these high MECs down.

With the nationalisation of the tariffs incorporating the pooling of costs and the inclusion of a larger amount of capital expenditure into the standard tariff (see 1.3.3 below), a "kilometer factor" was introduced. Although the new tariff was designed to include the cost of 1 km of line, last minute representation to Eskom by the SAAU and the Minister of Agriculture resulted in a 2 km factor being introduced. In effect, existing customers had their capital charges reduced by an amount equivalent to the cost of 2 km of line, and monthly capital charges for new customers were only charged on line lengths in excess of 2 km per customer.

After the investigation into the profitability of Tariff D done during 1988, it was seen that Tariff D was not covering the costs of supply. This was because the tariff was designed based on an average consumption of 1000 kW.h per month, whereas the actual average usage was in the region of 750 kW.h per month; and also because the costs of construction had risen drastically over the intervening years.

As a result of this investigation, a change was made during 1989 to the monthly capital charges structure, whereby the costs of only 200 meters of line were calculated to be included in the standard tariff (not 2 km), beyond which a R/meter monthly capital charge was applied.

1.3.2 DE VILLIERS COMMISSION OF INQUIRY

The De Villiers Commission of Inquiry was appointed in May 1983, chaired by Dr W J De Villiers. The terms of reference of this Commission included "to inquire into and report on the principles of electricity supply and the impact of price determination and existing tariff structures on the financial policy of the country, with special reference to inflation and economic growth."

The following basic requirements were identified in order to achieve an economically justifiable and understandable tariff structure according to the guidelines of the Commission of Inquiry:

- The establishment of a uniform national tariff structure.
- To the extent that it could be economically justified, extension charges were to be removed and costs pooled.

- To encourage customers, by means of the tariff, to make the best use of Eskom's generation equipment during periods when such equipment is not fully utilised, and avoid load patterns which added disproportionately to the demand during periods when Eskom's generation capacity was fully utilised.
- To encourage customers to use electricity more efficiently.
- To promote the possibility of interruptible supplies to some larger customers with compensatory tariff benefits.

The first step towards implementing the nationalised tariffs recommended by the Commission was for the six existing licences to be consolidated. The Eskom National Licence, 1986 was granted to Eskom in terms of the Electricity Act, 1958 (Act 40 of 1958) on 8 October 1985.

1.3.3 1986 NATIONALISATION OF TARIFFS

It is difficult to compare tariffs prior to 1986 with those after 1986, because the nationalisation opportunity was used to make other adjustments at the same time, such as rectifying the imbalance of the 60:40 ratio which had developed over the past few years, and including a larger amount of capital redemption in Tariff D.

The following salient points arising out of Recommendation 6 of the Commission of Inquiry were put to the Electricity Council and the Electricity Control Board, for implementation from 1 January 1986:

- Discard the concept of undertakings, and implement a national tariff structure, with annual tariff increases:
- distinguish between demand and energy costs, where applicable;
- determine cost of transmission to agreed reference points :
- · pool costs for groups of consumers; and
- create tariff structures that satisfy load management requirements.

Due to the nationalisation and restructuring of the tariffs and the rectifying of certain imbalances, certain customers on particular tariffs enjoyed a decrease of as much as 28 % in their electricity costs, while other customers faced increases in the order of 6 %.

At the same time, the monthly extension charges and capital charges, particularly for supplies in rural areas, were recalculated, because the tariff itself contained a larger capital component. For many of the smaller supplies which had been in existence for some time, this meant that the monthly capital charges were cancelled completely, while most of the newer supplies enjoyed a substantial reduction.

Tariff D supplies were particularly affected by this reduction of monthly capital charges. Prior to the nationalisation of the tariffs, extension charge revenue formed a relatively small percentage of the total revenue by tariff category of all tariffs except Tariff D (Tariff A - 1.4 %; Tariff B - 4.1 %; Tariff C - 1.0 %; Tariff D - 16.7 %). The pooling of costs was viewed favourably by the SAAU, although their interpretation of the Commission recommendation was that this pooling would be of the costs of ALL customers, not only pooling within particular customer groups. This created the expectation that large businesses would in fact subsidise the agricultural sector. This was not the aim of the recommendation to pool costs, and this would not have been acceptable to Eskom's larger customers.

The transmission percentage charge was introduced to take account of differences of transmission costs between different areas (see Section 3 for further information).

1.3.4 INTRODUCTION OF TARIFF E (OFF-PEAK) AND TARIFF F (VARIABLE USE)

As a direct result of the De Villiers Commission recommendation, Tariff E for off-peak use was introduced for large power users at the same time as the nationalisation of Eskom's tariffs. This tariff was based on Tariff A, but allowed for the maximum demand charge to be levied on the maximum demand measured during peak hours only. This encouraged customers to move their peak demand so that it did not occur at the same time as Eskom's system peak demand. A minimum overall c/kW.h rate was applied to prevent the case whereby load shifting could result in the customer actually paying less than the cost of generating the supply.

Tariff F for variable use, also applicable to large power users, was introduced with effect from July 1987, to address problems experienced by some large power farming customers. Due to their very low load factor operations, on Tariff A they were having to pay very high demand charges and almost zero energy charges. Tariff F only catered for kV.A demand (not kW), at 380/220 volts or 11 kV or 22 kV. The qualifying voltage contrived to limit this tariff to large power farming customers only. A maximum overall c/kW.h rate was applied to prevent the customer paying excessive electricity costs.

At first there was some reluctance on the part of some Eskom personnel to apply this tariff, as the related loss of revenue caused some concern. This tariff was of particular interest to the larger irrigation farming operations, and grew in popularity in this sector over the years, until now when it is accepted as a valid pricing tool for a particular market segment.

1.3.5 INTRODUCTION OF TARIFF S1 FOR SMALL POWER CUSTOMERS WITH LOW USAGE, USING A PREPAYMENT MEASUREMENT SYSTEM

In the late 1980's, Eskom saw the need to electrify the many millions in the country without electricity. This was a unique market for many reasons, and could not be reached using conventional methods, mainly due to the large numbers and the associated exorbitant costs, and because of the social circumstances of most of these customers. In order to begin reaching these customers, it was found that prepayment measurement systems would be most efficient and cost-effective.

Due to the fact that the existing standard tariffs included amounts to cover the costs of meter-reading and billing, which would in this case would not be applicable, and also because the costs of providing supply differed substantially from the conventional methods, it was necessary to develop a pricing package for this "new" type of supply.

The aim of the tariff was to provide electricity at an affordable price while still covering the costs of generation, transmission and distribution, including all the capital needed to provide the supply. The tariff was called "S1" as it was the first of an envisaged range of small power user tariffs which would ultimately replace the existing small power Tariffs B, C and D.

The tariff was approved by the Electricity Council as a starting point to begin electrifying this market, on the understanding that once experience of this market was obtained, the tariff could be adjusted if necessary. The Tariff was published in the Government Gazette according to the legal requirements, and came into effect as from 1 September 1989. As the tariff had only just been introduced and was in fact only applied to a handful of customers at the time, it was exempted from the January 1990 tariff increase, but since then has increased at the same time and rate as Eskom's other tariffs.

1.3.6 INTRODUCTION OF TIME-OF-USE PRICES FOR LARGE POWER CUSTOMERS

During 1989 and 1990 two time-of-use pricing options were developed, one (T1) for supplies of 1 megavolt-ampere or larger with a maximum demand charge, and the other (T2) without a maximum demand charge for supplies of 100 kilovolt-ampere up to 5 megavolt-ampere.

Due to this being a completely new direction for electricity pricing in South Africa, these prices were viewed with some degree of suspicion by customers, particularly as there was little information available as to how this would affect them in the long-term. Due to this uncertainty and the need for more practical information regarding the effect on customers, the Electricity Control Board instructed that these time-of-use prices should be introduced as pricing options available by choice to particular customers in particular circumstances. The first Time-of-Use customer, Henry Ford, was taken onto the system on Friday 10 May 1991.

1.4 THE TARIFF INCREASE / TARIFF REVISION LEGAL PROCESS

The legal process to be followed when increasing Eskom's tariffs by a certain percentage across the board differs from that followed when increasing or altering only one of the tariffs, or introducing a new tariff (i.e. when there is a change in the status quo).

When effecting an amendment to prices in general in equal proportions, the following procedure is followed:

- The increase is advertised in the press prior to the date of application.
- The increase is applied as from the notified date (accounts may be pro-rated depending on when meter reading takes place).

When however, the tariffs are not being increased in the same proportion for some reason, or a tariff structure is being altered, or a tariff introduced or deleted, the procedure followed in terms of section 15 of the Eskom Act, 1987 (Act 40 of 1987), is:

- The proposed change is advertised in the Government Gazette and two national newspapers with a countrywide circulation, one English and the other Afrikaans.
- The interested public are given a period (at least 60 days) during which objections to the proposed changes may be lodged with the Electricity Control Board.
- Any objections are heard by the Electricity Control Board who make a decision or recommendation.
- Subject to the approval of the Electricity Control Board the changes are implemented as advertised.

It is important to note that in order to introduce any new tariff, or make any changes to the tariff structure in terms of existing legislation, a lengthy process must be followed. Before the proposed changes can be advertised, the change must first be thoroughly researched for possible revenue and other implications; and the proposals must be put to the Management Board and Electricity Council for their approval.

1.5 SPECIAL PRICES

Over the years certain special prices have been applied in particular instances, to suit particular special circumstances. These special prices are negotiated with individual customers and are applied in few cases.

More recent examples of special, non-standard pricing options include the application of capacity allocation in certain cases (made possible because of Eskom's excess generating capacity), the development of pricing packages for remote area power supplies, and the introduction of the Time-of-Use pricing options during 1991.

1.6 TARIFF INCREASES

In the earlier period covered, tariff increases were calculated bearing in mind Eskom's revenue requirements. Modelling was done to ensure that no individual customer in a particular undertaking should have an unacceptably high increase. The proposed increases were discussed at parliamentary level, and the increase allowed was sometimes adjusted for "strategic" reasons. In some years the tariff increases were thus kept artificially low, which in most cases resulted in higher increases in the following years in order to address issues such as cash flow and capital constraints.

In later years however, as organisations became more cost effective, Eskom attempted to keep tariff increases to a minimum. Over the past few years the tariff increases have been kept below the inflation rate in an attempt to slow the inflation rate and assist economic recovery, and this trend is set to continue in the immediate future.

SECTION 2

AVERAGE ESKOM INCREASES

Although the tariffs differed between the various undertakings, uniform tariff increases were sometimes applied. Based on the tariff increase announced, various trends can be seen, which are useful for comparison purposes. Table 1 shows these figures and various price and revenue comparisons, covering the period from April 1973 to January 1992.

NOTES TO TABLE 1 - ESKOM PRICE AND REVENUE INCREASES IN REAL AND ACTUAL TERMS 1973-1992

1. Month / Year of Increase

This column shows the month and year in which an increase became effective.

2. CPI

The Consumer Price Index (CPI) is based on 1990 = 100. The figures shown are the CPI values for the particular month in which the increase was applied, not the annual CPI.

3. CPI % Increase

This shows the % increase in CPI from one price increase to the next.

4. Notified Average Price Increase %

Prior to 1986, the tariff increases were not standard across all tariffs and Undertakings/Regions. In some cases in earlier years the average increase has been estimated, where this information is not available.

In January 1980 there was a tariff increase of 5.5 % in the Orange River Undertaking only. As this was a very small Undertaking and the increase had only a very small effect on Eskom's financial position, this increase has not been included in the table.

5. Real Price Increase %

The real price increase shows the notified average price increase deflated by the CPI for that month.

6 & 7. Cumulative Real Price Increase %

The cumulative real price increase shows the effect of adding the year on year real price changes over the total period based on the past 19 and 10 years respectively.

8. Total Eskom Revenue (R million)

This figure represents Eskom's total actual revenue for the year. (1992 figures not available yet).

9. Annual CPI % increase

This is the % increase in CPI average from year to year.

10. Actual Revenue (c/kW.h)

This is Eskom's average selling price in c/kW.h.

11. Percentage change in actual revenue (c/kW.h)

12. Real Revenue (c/kW.h)

This shows the actual revenue (in c/kW.h) after being deflated by the CPI. This index is based on 1990 = 100.

13. % Change in Real Revenue (c/kW.h)

This shows the % change in real revenue in c/kW.h from year to year.

14. Cumulative Real Revenue Increase (c/kW.h)

This shows the effect of adding the year on year changes of real revenue, in c/kW.h, using 1973 as the base year.

THE FOLLOWING GRAPHS ARE ATTACHED:

GRAPH 1: ESKOM ANNUAL PRICE INCREASES (NOTIFIED VS REAL)

GRAPH 2: ESKOM C/KWH REVENUE INCREASE COMPARED WITH INFLATION

GRAPH 3: ESKOM CUMULATIVE REAL INCREASES

(VS PRICE) C/KWH REVENUE

GRAPH 4: ESKOM ANNUAL REAL INCREASES

(VS PRICE) C/KWH REVENUE

TABLE 1 - ESKOM PRICE INCREASES IN REAL AND ACTUAL TERMS

1973 - 1992

1		2	3	4	5	6	7	8	9	10	11	12	13	14
MONTH / YEAR		CPI	CPI	NOTIFIED	REAL	CUM.	CUM.	TOTAL	ANNUAL	ACTUAL	% CHANGE	REAL	% CHANGE	% CUM. REAL
OF INCREASE		MONTH	%	AV. PRICE	PRICE	REAL PRICE	REAL PRICE	REVENUE	CPI	REVENUE	IN ACTUAL	REVENUE	IN REAL	REVENUE
		OF INC.	INCREASE	INCREASE	INCREASE	INCREASE	INCREASE	R MILL	INCREASE	c/kW.h	REVENUE	c/kW.h	REVENUE	INCREASE
		1990=100		%	%	(1973 BASE)	(1981 BASE)		1990=100		c/kW.h	(1990 BASE)	c/kW.h	(1973 BASE)
											*****		*****	*****
APRIL	73	11.2		7.50%	2.83%	2.83%		£302	9.40%	0.6484		5.4411		
APRIL	74	12.3		1.10%	-8.72%	-5.89%		£359	11.60%	0.6822	5.21%	5.2328	-3.83%	-3.83%
JANUARY	75	13.7		16.20%	4.82%	-1.08%		£460	13.50%	0.7950	16.53%	5.4642	4.42%	0.43%
APRIL	76	15.7		15.00%	0.40%	-0.67%		£656	11.20%	1.0360	30.31%	6.2737	14.81%	15.30%
SEPT	76	16.4			8.54%	7.87%		04.004	44.000/	4 5050	40.400/	0.0000	00.070/	50.000/
JANUARY	77	16.9		25.00%	21.95%	29.82%		£1,031	11.00%	1.5353	48.19%	8.3609	33.27%	53.66%
JANUARY	78 -	18.8		14.50%	3.26%	33.08%		£1,302	11.00%	1.7887	16.50%	8.7756	4.96%	61.28%
JANUARY	79	21		4.10%	-7.60%	25.47%		£1,529	13.20%	1.8980	6.11%		-4.40%	54.18%
JULY	80	25.6		7.30%	-14.60%	10.87%		£1,772	13.80%	2.0242	6.65%	7.9035	-5.79%	45.26%
JANUARY	81	27.5		5.50%	-1.92%	8.95%	0.00%	£2,141	15.20%	2.2811	12.69%	7.8266	-0.97%	43.84%
JANUARY	82	31.4		13.10% 6.60%	-1.08%	7.86%	-1.08%	£2,695	14.70%	2.8038	22.91%	8.3507	6.70%	53.47%
JULY JANUARY	82 83	33.8			-1.04% 8.29%	15.11%	6.16%	£3,302	12.40%	3.3607	19.86%	8.7265	4.50%	60.38%
JANUARY	84	35.9 39.6					1.86%	£3,832	11.50%	3.5842	6.65%	8.2801	-5.11%	52.18%
JANUARY	85	39.6 45.1	13.89%	10.00%	-4.31% -3.89%	10.80% 6.91%	-2.03%	£3,632 £4,625	16.30%	4.1179	14.89%	8.5319	3.04%	56.80%
SEPT	85	50.4		10.00%	-3.69% -1.75%	0.91%	-2.03%	14,023	10.30%	4.1179	14.09%	0.5519	3.04%	36.60%
JANUARY	86	54.5		10.00%	1.87%	7.03%	-1.92%	£5,845	18.60%	4.9803	20.94%	8.8725	3.99%	63.06%
JULY	86	58.3	6.97%	10.00%	3.03%	7.0070	1.5270	20,040	10.0070	4.5000	20.5470	0.0720	0.5570	00.0070
JANUARY	87	63.2		12.00%	3.60%	13.65%	4.70%	£7,047	16.10%	5.7512	15.48%	8.6390	-2.63%	58.77%
JANUARY	88	72.2		10.00%	-4.24%	9.41%	0.46%	£8,159	12.80%	6.3004	9.55%	8.1516	-5.64%	49.81%
JANUARY	89	81.8		10.00%	-3.30%	6.11%	-2.83%	£9,272	14.70%	6.9012	9.54%	7.9157	-2.89%	45.48%
JANUARY	90	94.2		14.00%	-1.16%	4.95%	-3.99%	£10,736	14.30%	7.8842	14.24%	7.8842	-0.40%	44.90%
JANUARY	91	107.7	14.33%	8.00%	-6.33%	-1.38%	-10.32%	£11,726	15.30%	8.4551	7.24%	7.3331	-6.99%	34.77%
JANUARY	92	125		9.00%	-7.06%	-8.44%	-17.39%	NA	NA	NA	NA	NA	NA	NA

DISCUSSION OF TRENDS

Following are some discussion of the graphs and observations made from these:

<u>Graph 1</u> shows the Eskom price increases comparing notified with real price. Where more than one increase were applied in a year the combined effect for the year is shown.

- There has always been a strong correlation between the Eskom price increase and the rate of inflation. Increases below inflation are usually followed by increases above inflation except for the period from 1988 in which increases have been steadily below inflation.
- The sharp rise in prices in 1977 can be explained by the fact that tariffs were kept artificially low prior to 1977 for political and rational economic reasons despite the fact that new power stations were being built at the time, requiring higher levels of revenue.

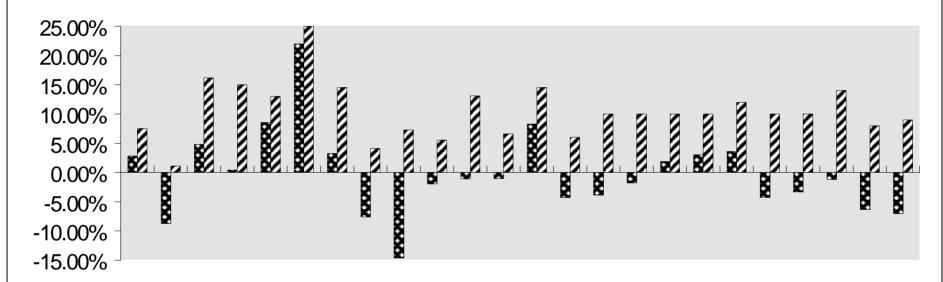
Graph 2 shows Eskom's Revenue increase in c/kWh sold compared with inflation (Annual CPI increase).

- Up to the period 1978, c/kWh revenue increased at a much higher rate than inflation. In the period up to 1992, c/kWh revenue correlates closely with inflation. Since 1988, c/kWh revenue increases have been below inflation.
- This graph shows the combined effect of the Eskom notified price increases and the changes in tariff structure, customer mix and customer behaviour which affect the effective price increase (c/kWh revenue increase). This is better explained in graphs 3 and 4.

<u>Graph 3</u> shows Eskom's cumulative real increases comparing price with c/kWh revenue.

- From 1973 to 1992 Eskom notified price increases have dropped in real terms by 11,27%. From 1982 to 1992 notified price increases dropped by 16,31% in real terms.
- It is clear that since 1973 there has been a buildup in difference between the notified price increases and the revenue (c/kWh) achieved. Revenue has increased in relation to notified prices from 1973 to 1991 by 40,02%.
- The year to year contributions to this difference is shown in Graph 4, with the revenue increase being higher than the price increase. Since 1988 increases have been much the same.
- This trend can be explained by the following:
 - * Since 1973 many more small customers than large customers were connected. These customers typically pay higher prices.
 - * High growth in small customer consumption, including that in municipalities, which usually come at a higher price.
 - * This effect would have been greater had it not been for the fact that many large customers have changed their usage patterns so as to reduce the effective price paid.
 - * A smaller percentage of very large, high load factor customers were connected than medium sized customers with poorer load factors.
 - * During this period tariffs have been restructured and new tariffs added. This also affected this relationship between price and revenue.

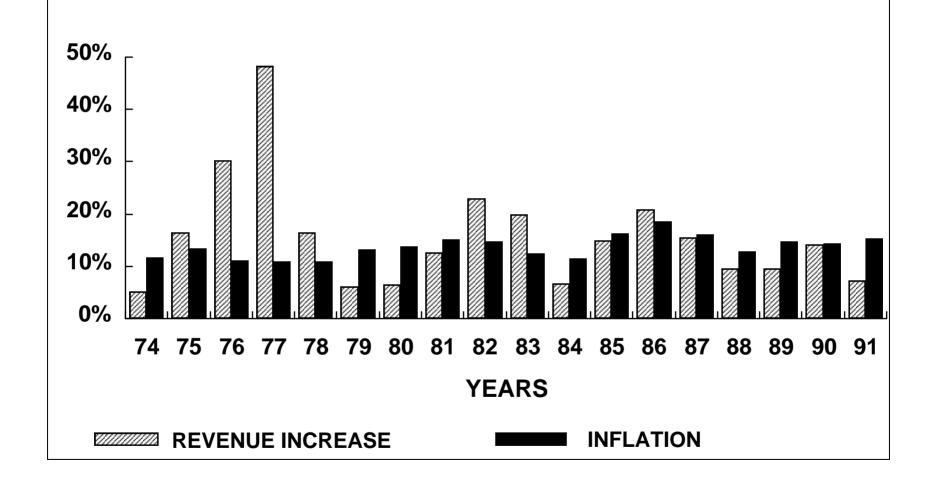




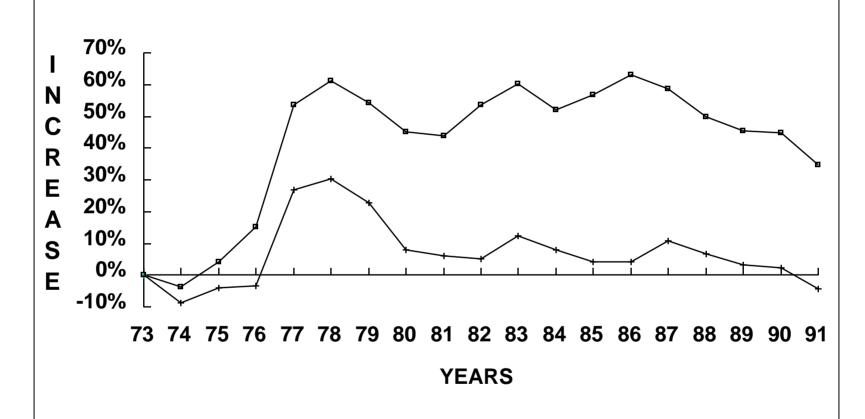
73 74 75 76 76 77 78 79 80 81 82 82 83 84 85 85 86 86 87 88 89 90 91 92

■ ACTUAL PRICE INC ■ REAL PRICE INC



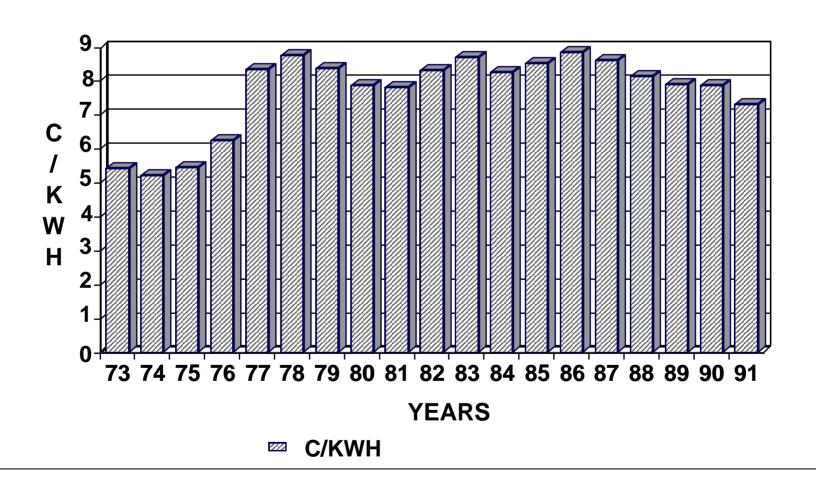




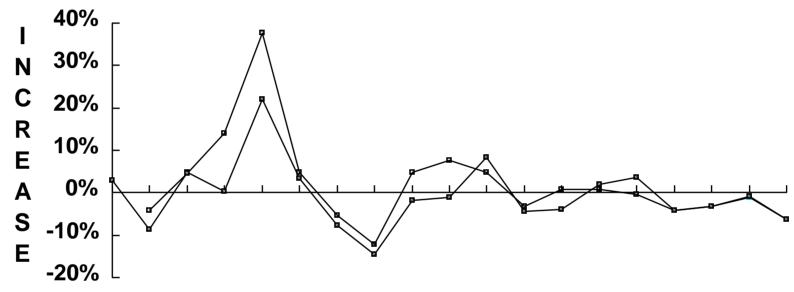


--- REAL PRICE --- REAL REVENUE

ESKOM - REAL PRICE OF ELECTRICITY 1973-1991



ESKOM ANNUAL INCREASE REAL PRICE VS REAL REVENUE (1973-1991)



73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 YEARS

→ REAL PRICE **→** REAL REVENUE

SECTION 3

INDIVIDUAL TARIFFS - 1973 TO 1985

This section covers the individual regional tariffs applied in the different Undertakings until the 1986 nationalisation of the tariffs. The concept of a surcharge or discount is applied. Table 2 contains the different surcharges or discounts applied at different times in each of the undertakings. Each tariff is broken down into different tables showing, first, the different components as published in the Schedule of Standard Prices before application of the percentage surcharge or discount, and thereafter, each component after application of the surcharge or discount.

Terminology

A "charge" is the amount actually charged to the customer, whereas a "rate" is the figure which is applied to another figure in order to determine the charge. e.g. A demand charge at the rate of *** R/kV.A. The rate is applied to the number of kV.A to determine the charge in Rands.

3.1 NOTES APPLICABLE TO ALL TABLES

- All charges are applied per month.
- The basic charge is applied whether any electricity is taken or not.
- The Rand and Orange Free State Extension Area was absorbed by the Rand and Orange Free State Undertaking as from July 1980.
- Cape Eastern Undertaking was incorporated into Orange River Undertaking from 1981, and the Border and Orange River Undertakings became the Eastern Cape Undertaking as from 1985. At the same time, Cape Western Undertaking and Cape Northern Undertaking amalgamated to form the Northern and Western Cape Undertaking.

TABLE 2 - PERCENTAGE SURCHARGE (+) /DISCOUNTS (-) APPLIED PER UNDERTAKING TO THE NOTIFIED TARIFFS

- In order to limit the need to restructure tariffs each time that an adjustment for inflation was required, the surcharge/discount concept was introduced. This allowed the different conditions in different regions (undertakings) to be taken into account without having to go the long legal route of having to publish the proposed changes in the Government Gazette, and await and deal with any objections thereto.
- The surcharge or discount changed in different areas at different times.
- The surcharge or discount is applied by calculating the total account and then applying the surcharge (+) or discount (-).
- The concept of a surcharge or discount was dropped with effect from July 1987.
- Two tariff increases were imposed during 1976 due to the continued escalation of costs and the need to raise more of the capital requirement by internal financing. An increase was applied from April 1976 and a further increase was applied from September 1976. The tariffs were amended whilst incorporating the September increase, with initial discounts being applied in all Undertakings.

3.2 TARIFF A: LARGE POWER USERS

- Although the definition of Tariff A varied across the different undertakings, this tariff was generally applied to a consumer whose notified maximum demand was 25 kilovolt ampere or more of three phase alternating current at a frequency of 50 cycles per second and at a particular voltage (see notes to table 3).
- The tariff structure consisted of :

Basic Charge per month (R)

plus Demand Charge (R/kV.A or R/kW)

plus Energy Charge (c/kW.h)

times Percentage Surcharge or Discount

TABLE 3 - TARIFF A : BASIC CHARGE IN RANDS NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT)

The "basic" charge reflected is the charge notified in the relevant published licence. This charge is payable whether any electricity is taken or not.

The basic charge is applied irrespective of supply voltage.

TABLE 4 - TARIFF A: DEMAND RATES NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT)

The demand rates are per kV.A, except for the Rand and Orange Free State Undertaking, where until December 1983 the demand was measured in kilowatt. From January 1984 all new supplies were measured in kV.A, and existing kW customers could elect to convert their supplies to kV.A.

The demand rates which apply are for the following supply voltages:

Cape Eastern Undertaking :

January 1973 - August 1976 11 000 volts or as otherwise agreed

September 1976 - December 1980

- (a) above 380/220 volts
- (b) at 380/220 volts

Border Undertaking :

January 1973 - August 1976

(a) 11 000 volts or 3 300 volts or 2 200 volts

September 1976 - December 1984

- (a) above 380/220 volts
- (b) at 380/220 volts

Orange River Undertaking :

January 1973 - August 1976

11 000 volts or as otherwise agreed

September 1976 - December 1984

- (a) above 380/220 volts
- (b) at 380/220 volts

• Cape Western Undertaking:

January 1973 - August 1976

- (a) 2 000 volts or higher
- (b) less than 2 000 volts

September 1976 - December 1984

- (a) above 380/220 volts
- (b) at 380/220 volts

Cape Northern Undertaking :

January 1973 - June 1981 11 000 volts

July 1981 - December 1984

- (a) above 380/220 volts
- (b) at 380/220 volts

Natal Undertaking :

January 1973 - August 1976

- (a) 132 000 volts
- (b) 58 000 volts
- (c) 33 000 or 22 000 or 11 000 or 6 600 or 2 200 volts
- (d) 380/220 volts

September 1976 - December 1985

- (a) 132 000 volts
- (b) above 380 volts below 132 000 volts
- (c) at 380/220 volts

• Eastern Transvaal Undertaking:

January 1973 - September 1973

(a) 11 000 volts or 6 600 volts or 3 300 volts or 2 200 volts

October 1973 - December 1985

- (a) above 380/220 volts
- (b) at 380/220 volts

Rand and Orange Free State Undertaking :

January 1973 - December 1983 An agreed voltage

January 1984 - December 1985

(a) above 380/220 volts (kV.A charge)

- (b) at 380/220 volts (kV.A charge)
- (c) above 380/220 volts (kW charge)
- (d) at 380/220 volts (kW charge)

• Eastern Cape Undertaking:

January 1985 - December 1985

- (a) above 380/220 volts
- (b) at 380/220 volts

Northern and Western Cape Undertaking :

January 1985 - December 1985

- (a) above 380/220 volts
- (b) at 380/220 volts

The "70% rule" applied in most undertakings (Border, Orange River, Cape Eastern, Cape Western and Natal until August 1976 and Eastern Transvaal until July 1980) i.e. " a demand charge at the rate of ... per month for each kilovolt ampere of the maximum demand supplied in the month; provided that if the consumer should fail during the month to take any supply or if the maximum demand taken by the consumer in the month should be less than 70% of the notified maximum demand for the time being in force, the Licensee shall be entitled to charge, ... for 70% of the said notified maximum demand:"

TABLE 5 - TARIFF A: NOTIFIED ENERGY RATES IN c/kW.h TAKING INTO ACCOUNT THE QUARTERLY COAL COST ADJUSTMENT (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT, NOT ADJUSTED 1973 TO 1975)

The figures reflected for 1973 to 1975 inclusive are the energy charge rates as notified in the Schedule of Standard Prices, and have not been adjusted for the coal cost, as these figures are not available.

The figures reflected from 1976 to 1985 are the energy rates after application of the coal cost adjustment.

TABLE 6 - TARIFF A : EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the basic charges from Table 3 after application of the surcharges or discounts from Table 2.

TABLE 7 - TARIFF A: EFFECTIVE DEMAND RATES (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the demand charges from Table 4 after application of the surcharges or discounts from Table 2.

TABLE 8 - TARIFF A : EFFECTIVE ENERGY RATES IN c/kW.h (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the adjusted energy rates from Table 5 after application of the surcharges or discounts from Table 2.

3.3 TARIFF B: SMALL POWER USERS

Once again the tariff definition varied across the different Undertakings. In most cases this tariff was initially applied to "...a consumer whose maximum demand rarely exceeds 50 kilovolt ampere and at no time exceeds 75 kilovolt ampere, made available at a nominal voltage of 380 volts between phases and 220 volts between phase and neutral, for use as motive power or for heating or for electro-chemical process, ..."

In the Rand and Orange Free State Undertaking, Tariff B was used for the mines, and not for small power users. Tariff D was at that time (1973 - 1974) the tariff equivalent to Tariff B in the other Undertakings.

By 1982 the tariff definition had changed to "... whose maximum demand at no time exceeds 100 kV.A (or kW) made available at a nominal voltage of 380 volts between phases and 220 volts between phase and neutral or as otherwise agreed, excepting supplies provided under Tariffs (C) and (D), ..."

The tariff structure initially consisted of:

Basic Charge per month (R)

plus Demand Charge (R/kW in R&OFS, R/A elsewhere)

plus Energy Charge (c/kW.h)

times Percentage Surcharge or Discount

By the early seventies, the Rand and Orange Free State Undertaking in particular was expressing dissatisfaction with the ampere demand tariff. The test engineers of the undertakings also condemned ampere demand meters on the grounds that they were inaccurate, unreliable, and costly to test and calibrate. By the mid-seventies it had also become apparent from discussions with the agricultural sector that the ampere demand tariff had not fulfilled its purpose of reducing costs by improvement of load factors.

By 1977 the demand charge concept had been dropped by all except the Northern Cape Undertaking, where it was dropped in July 1981. The tariff structure then consisted of :

Basic Charge per month (R)

plus High Energy Charge (c/kW.h) for first 500 kW.h plus Energy Charge (c/kW.h) for balance of consumption

times Percentage Surcharge or Discount

Notes to Tables:

TABLE 9 - TARIFF B : BASIC CHARGE IN RANDS NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT)

This tariff was applied to all Small Power Users excluding domestic users.

The basic charge reflected is the charge notified in the relevant published licence.

The Rand and Orange Free State Undertaking did not apply a basic charge until April 1974. From then until December 1979, they applied two basic charges, one for a single phase supply and the other for a three phase supply.

The revised tariff structure was implemented in the Rand and Orange Free State Undertaking as from April 1974 and in the Eastern Transvaal Undertaking as from July 1974. It was then implemented in the Cape Eastern, Border, Orange River, Cape Western and Natal Undertakings as from September 1976, and in the Cape Northern Undertaking as from July 1981.

TABLE 10 - TARIFF B : DEMAND RATES NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT)

The notified demand rates were applied per completed ampere of maximum demand, except for the Rand and Orange Free State Undertaking, where the demand was measured in kilowatt.

The Licensee was entitled to charge not less than the minimum charge for the metering installation installed at the time for the consumer's supply, being:

	BU	ORU	CNU	CWU	ETU	NU
	CEU					
	R	R	R	R	R	R
less than 17 amp	0.60	1.00	0.90	1.04	0.75	0.45
from 17 to 24 amp	0.90	1.00	1.20	1.04	0.75	0.60
from 25 to 33 amp	1.20	1.50	1.80	1.56	0.75	0.90
from 34 to 49 amp	1.80	1.75	2.70	2.34	1.12	1.35
from 50 to 66 amp	2.40	3.00	3.60	3.12	1.50	1.80
from 67 to 99 amp	3.60	4.50	5.40	4.68	2.25	2.70
from 100 to 132 amp	4.80	6.00	7.20	6.24	3.00	3.60
from 133 to 198 amp	7.20	9.00	10.80	9.36	4.50	5.40
from 199 to 297 amp	10.80	13.50	16.20	14.04	6.75	8.10
over 297 ampere	14.40	18.00	21.60	18.72	9.00	10.80

Demand metering was initially installed for most small power users, until the number of small power users escalated, making the costs and logistics of installing and reading demand metering exorbitant. To address these problems the tariff was restructured so as not to include demand charges.

Changes were made to the tariff structure (excluding demand charges) at different times for different undertakings. From September 1976 only the Cape Northern Undertaking was still applying demand charges, and these were scrapped as from July 1981.

TABLE 11 - TARIFF B: NOTIFIED ENERGY RATES IN c/kW.h TAKING INTO ACCOUNT THE QUARTERLY COAL COST ADJUSTMENT (NOT ADJUSTED 1973 TO 1975)

The figures reflected for 1973 to 1975 inclusive are the energy charge rates as notified in the Schedule of Standard Prices, and have not been adjusted for the coal cost, as these figures are not available. The figures reflected from 1976 to 1985 are the energy rates notified in the Schedule of Standard Prices after application of the quarterly coal cost adjustment. These figures are the energy rates before application of the surcharge/discount.

Initially, the energy charge was applied to the total kW.h consumed. As from April 1974, the concept of a "high rate" and "low rate" energy charge was introduced in the Rand and Orange Free State Undertaking, whereby the first 500 units of the monthly consumption, or the monthly consumption, whichever was the lesser number, were charged at the high rate, and the balance of the consumption charged at the low rate.

This charging concept was gradually introduced in the other undertakings, and by July 1981 all undertakings were applying a high rate to the first 500 kW.h and a low rate to the balance of consumption.

TABLE 12 - TARIFF B : EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the figures from Table 9 after application of the surcharge or discount from Table 2.

TABLE 13 - TARIFF B: EFFECTIVE DEMAND RATES (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the figures from Table 10 after application of the surcharge or discount from Table 2.

TABLE 14 - TARIFF B : EFFECTIVE ENERGY RATES IN c/kW.h (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the figures from Table 11 after application of the surcharge or discount from Table 2.

3.4 TARIFF C: LIGHTING AND DOMESTIC USERS

Prior to 1974, the tariff for "lighting and domestic" customers had the same structure in all seven of Eskom's undertakings other than its Rand and OFS Undertaking. The structure afforded these customers the option of being charged either on a "flat rate tariff" or a "room rate tariff". In the Rand and OFS Undertaking, the "urban residential" Tariff C was a room rate tariff, with provision for a kW demand charge in the event of the premises being used for business purposes.

During 1974, these versions of Tariff C were done away with in the Rand and OFS and Eastern Transvaal Undertakings, and a revised Tariff C

Once again the tariff definition varied across the different Undertakings. Small Power User customers had the choice of Tariff B or Tariff C. In all Undertakings except the Rand and Orange Free State Undertaking, Tariff C consisted of two alternatives, the Flat Rate Tariff or the Room Rate Tariff. Tariff C was applied "... to private residences, in respect of which a "room" assessment has been or may be made ...".

In the Rand and Orange Free State Undertaking the Tariff was applied "In any urban area used predominantly for residential purposes ...".

By July 1981 Tariff C (Urban Domestic Users) was applied in all Undertakings "For a supply of electricity for domestic purposes for a private house or a block of flats, within a legally constituted township or within an area considered by the Licensee to be similar to a legally constituted township, ..."

The tariff structure in all undertakings except Rand and OFS Undertaking initially consisted of :

Alternative (a): Flat Rate Tariff

Basic Charge per month (R)

plus Unit Charge (c/kW.h)

times Percentage Surcharge or Discount

Alternative (b): Room Rate Tariff

Basic Charge per month (R)

plus Charge per Room per month (R)

plus Unit Charge (c/kW.h)

times Percentage Surcharge or Discount

In the Rand and OFS Undertaking the tariff structure initially consisted of the room rate tariff as alternative (b) above, with the option of a kW demand charge when premises were being used for business purposes.

By September 1976 all but the Northern Cape Undertaking had changed the tariff structure to :

Basic Charge per month (R)

plus High Energy Charge (c/kW.h) for first 300 kW.h plus Energy Charge (c/kW.h) for balance of consumption

times Percentage Surcharge or Discount

The Northern Cape Undertaking began using this tariff structure as from July 1981.

Notes to Tables:

TABLE 15 - TARIFF C: BASIC CHARGE IN RANDS NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT) Flat rate tariff (alternative (a)) initially in all undertakings except Rand and Orange Free State Undertaking

A flat rate tariff (alternative (a)) was initially in force in all undertakings except Rand and Orange Free State Undertaking. This table shows the basic charges associated initially with the flat rate tariff and subsequently with the declining block rate tariff which replaced it (in different years in the different undertakings).

No basic charge was applied with the room rate in force in the Rand & Orange Free State Undertaking until April 1974.

TABLE 16 - TARIFF C: NOTIFIED ENERGY RATES IN c/kW.h TAKING INTO ACCOUNT THE QUARTERLY COAL COST ADJUSTMENT (NOT ADJUSTED 1973 TO 1975)

The high and low rates shown initially for Rand and Orange Free State Undertaking (5,00 and 0,675 c/kW.h) were applicable to the room rate tariff until it was replaced in April 1974 with a declining block rate tariff.

Once the concept of a two-part energy rate was introduced (in April and July 1974 in Rand and OFS and Eastern Transvaal, and in September 1976 in other undertakings), the high rate was applied to the first 300 kW.h of consumption, and the low rate to any balance of consumption, in excess of 300 kW.h.

TABLE 17 - TARIFF C : EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the basic charge from Table 15 after application of the surcharge or discount from Table 2.

TABLE 18 - TARIFF C : EFFECTIVE ENERGY RATES IN c/kW.h (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the energy charge from Table 16 after application of the surcharge or discount from Table 2.

TABLE 19 - TARIFF C: ROOM RATE TARIFF (ALTERNATIVE (b)) NOTIFIED IN THE SCHEDULE OF STANDARD PRICES TAKING INTO ACCOUNT THE QUARTERLY COAL COST ADJUSTMENT (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT, NOT ADJUSTED 1973 TO 1975)

The service charge and room rate were charged per month, whether any electricity was taken or not.

The room rate was applied to a minimum of two rooms.

The Rand and Orange Free State did not apply a Room Rate Tariff.

TABLE 20 - TARIFF C: EFFECTIVE ROOM RATE TARIFF (ALTERNATIVE (b)) (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

This table reflects the charges from Table 19 after application of the surcharge or discount from Table 2.

3.5 TARIFF D: RURAL SMALL USERS

During 1973 until April 1974 the Rand and Orange Free State Undertaking applied a Tariff D "in any rural area for any supply of electricity ...". This tariff consisted of :

Basic Charge per month (R)

plus High Energy Charge (c/kW.h) for first 1000 kW.h plus Energy Charge (c/kW.h) for balance of consumption

times Percentage Surcharge or Discount

Between April 1974 and January 1982 these rural supplies were charged in terms of Tariff B or sometimes Tariff C as in the other Undertakings, with the additional costs being recovered by means of other (non-tariff) charges.

As from January 1982 a new Tariff D for Rural Small Users was introduced in all Undertakings, for "... a consumer whose maximum demand at no time exceeds 100 kV.A or kW, made available at a nominal voltage of 380 volts between phases and 220 volts between phase and neutral or as otherwise agreed and whose point of supply is situated within an area defined as "agricultural land" ... or ... within an area deemed by Eskom to be similar to such a defined area, ...".

The tariff structure was the same as that applied in the early 70's in Rand and Orange Free State Undertaking, except that the high energy charge was applied to the first 800 kW.h of consumption.

Notes to Tables:

TABLE 21 - HISTORICAL TARIFF D : RAND AND ORANGE FREE STATE UNDERTAKING (1973, 1974) NOTIFIED AND EFFECTIVE CHARGES

Only the Rand and Orange Free State Undertaking applied a Tariff D for 1973 until April 1974.

The Demand Charge consisted of two components viz. a charge of R 3.00 per month, payable whether any electricity was taken or not, and a rate of 10 cents for each completed ampere of the maximum demand taken by the consumer in the month in excess of 30 amperes.

The unit rates were not subject to adjustment to take account of the coal cost.

TABLE 22 - TARIFF D: BASIC CHARGE IN RANDS NOTIFIED IN THE SCHEDULE OF STANDARD PRICES (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT) 1882-1985

The basic charge was applied independent of supply voltage.

TABLE 23 - TARIFF D: ENERGY RATES IN c/kW.h NOTIFIED IN THE SCHEDULE OF STANDARD PRICES TAKING INTO THE QUARTERLY COAL COST ADJUSTMENT (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT) 1982-1985

When Tariff D was introduced in January 1982, the high energy rate was applied to the first 800 kW.h of consumption, and the low energy rate was applied to the balance of the consumption.

TABLE 24 - TARIFF D : EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT) 1982-1985

This table reflects the figures from Table 22 after application of the surcharge or discount from Table 2.

TABLE 25 - TARIFF D : EFFECTIVE ENERGY RATES IN c/kW.h (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT) 1982-1985

This table reflects the figures from Table 23 after application of the surcharge or discount from Table 2.

	TAKING	CAPE	BORDER	+)/ DISCOUNT (-)	CAPE	CAPE	NATAL	EASTERN	RAND	R & OFS
UNDER	IAKING	EASTERN	BURDER	RIVER		NORTHERN	NATAL	TVL	& OFS	EXT
DATE										
Jan	1973	10.0	5.0	5.0	10.0	-15.0	5.0	5.0	20.0	38.0
April	1973	17.5	17.5	12.5	17.5	-7.5	12.5	12.5	20.0	38.0
July	1973	17.5	17.5	12.5	17.5	-7.5	12.5	12.5	20.0	38.0
Oct	1973	17.5	17.5	12.5	17.5	-7.5 	12.5	12.5	20.0	38.0
Jan	1974	17.5	17.5	12.5	17.5	-7.5	12.5	12.5	20.0	38.0
April	1974	20.0	17.5	20.0	17.5	-7.5	15.0	20.0	-13.0	0.0
July	1974	20.0	17.5	20.0	17.5	-7.5	15.0	-15.0	-13.0	0.0
Oct	1974	20.0	17.5	20.0	17.5	-7.5	15.0	-15.0	-13.0	0.0
Jan 	1975	20.0	17.5	20.0	17.5	-7.5	15.0	-15.0	-13.0	0.0
April	1975	40.0	30.0	40.0	22.5	7.5	25.0	-7.5	2.0	17.5
July	1975	40.0	30.0	40.0	22.5	7.5	25.0	-7.5	2.0	17.5
Oct	1975	40.0	30.0	40.0	22.5	7.5	25.0	-7.5	2.0	17.5
Jan	1976	40.0	30.0	40.0	22.5	7.5	25.0	-7.5	2.0	17.5
April	1976	60.0	50.0	60.0	40.0	22.5	42.5	5.0	17.5	35.0
July	1976	60.0	50.0	60.0	40.0	22.5	42.5	5.0	17.5	35.0
Sept	1976	-2.5	-25.0	-25.0	-25.0	40.0	-25.0	20.0	32.5	52.5
Oct	1976	-2.5	-25.0	-25.0	-25.0	40.0	-25.0	20.0	32.5	52.5
Jan	1977	22.5	-5.0	-5.0	- 5.0	75.0	-5.0	47.5	65.0	90.0
April	1977	22.5	-5.0	-5.0	-5.0	75.0	-5.0	47.5	65.0	90.0
July	1977	22.5	-5.0	-5.0	-5.0	75.0	-5.0	47.5	65.0	90.0
Oct	1977	22.5	-5.0	-5.0	-5.0	75.0	-5.0	47.5	65.0	90.0
Jan	1978	40.0	-5.0	20.0	0.0	112.5	-5.0	77.5	97.5	127.0
April	1978	40.0	-5.0	20.0	0.0	112.5	-5.0	77.5	97.5	127.0
July	1978	40.0	- 5.0	30.0	0.0	112.5	-5.0	77.5	97.5	127.0
Oct	1978	40.0	- 5.0	30.0	0.0	112.5	-5.0	77.5	97.5	127.0
Jan	1979	45.0	0.0	37.5	5.0	112.5	-5.0	87.5	108.0	139.0
April	1979	45.0	0.0	37.5	5.0	112.5	-5.0	87.5	108.0	139.0
July	1979	45.0	0.0	37.5	5.0	112.5	-5.0	87.5	108.0	139.0
Oct	1979	45.0	0.0	37.5	5.0	112.5	-5.0	87.5	108.0	139.0
Jan	1980	45.0	0.0	45.0	5.0	112.5	-5.0	87.5	108.0	139.0
April	1980	45.0	0.0	45.0	5.0	112.5	-5.0	87.5	108.0	139.0
July	1980	55.0	7.5	55.0	12.5	125.0	0.0	-10.0	-8.0	<
Oct	1980	55.0	7.5	55.0	12.5	125.0	0.0	-10.0	-8.0	
Jan	1981	>	12.5	65.0	20.0	135.0	5.0	-5.0	-3.0	
April	1981		12.5	65.0	20.0	135.0	5.0	-5.0	-3.0	
July	1981		12.5	65.0	20.0	-25.0	5.0	-5.0	-3.0	
Oct	1981		12.5	65.0	20.0	-25.0	5.0	-5.0	-3.0	
Jan	1982		-16.0	-14.0	-14.0	-16.0	20.0	9.0	9.0	
April	1982		-16.0	-14.0	-14.0	-16.0	20.0	9.0	9.0	
July	1982		-11.0	-9.0	-9.0	-11.0	29.0	17.0	16.0	
Oct	1982		-11.0	-9.0	-9.0	-11.0	29.0	17.0	16.0	
Jan	1983		-3.0	4.0	0.0	-1.0	-13.5	36.0	33.5	
April	1983		-3.0	4.0	0.0	-1.0	-13.5	36.0	33.5	
July	1983		-3.0	4.0	0.0	-1.0	-13.5	36.0	33.5	
Oct	1983		-3.0	4.0	0.0	-1.0	-13.5	36.0	33.5	
Jan	1984		2.5	10.0	6.0	5.0	-8.5	-20.5	-20.5	
April	1984		2.5	10.0	6.0	5.0	-8.5	-20.5	-20.5	
July	1984		2.5	10.0	6.0	5.0	-8.5	-20.5	-20.5	
Oct	1984		2.5	10.0	6.0	5.0	-8.5	-20.5	-20.5	
				AMALGAMATION EASTERN CAPE UNDERTAKING		AMALGAMATIO NORTH WESTE UNDERTAKING	RN CAPE			
Jan	1985			-21.0		-17.0	1.0	-13.0	-12.0	
April	1985			-21.0 -21.0		-17.0 -17.0	1.0	-13.0	-12.0	
•	1985					-17.0 -17.0		-13.0		
July Sept	1985			-21.0 -13.1		-17.0 -8.7	1.0		-12.0 -3.2	
Sept Oct	1985 1985			-13.1 -13.1		-8.7 -8.7	11.1 11.1	-4.3 -4.3	-3.2 -3.2	
NATION	101 08401	CAMATION								
		GAMATION		10.0						
Jan July	1986 1986			10.0 21.0						
	1900			∠ I.U						

TABLE 3				S NOTIFIED IN THE SCH		ANDARD PRICES			
UNDERT		CAPE EASTERN	BORDER	SURCHARGE/DISCOUNT ORANGE RIVER	CAPE WESTERN	CAPE NORTHERN	NATAL	EASTERN TVL	RAND & OFS
DATE									
Jan	1973	6.80	6.80	10.00	6.60	7.30	6.60	6.00	10.00
April	1973	6.80	6.80	10.00	6.60	7.30	6.60	6.00	10.00
July Oct	1973 1973	6.80 6.80	6.80 6.80	10.00 10.00	6.60 6.60	7.30 7.30	6.60 6.60	6.00 6.00	10.00 10.00
Jan	1973	6.80	6.80	10.00	6.60	7.30	6.60	6.00	10.00
April	1974	6.80	6.80	10.00	6.60	7.30	6.60	6.00	20.00
July	1974	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
Oct	1974	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
Jan	1975	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
April	1975	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
July Oct	1975 1975	6.80 6.80	6.80 6.80	10.00 10.00	6.60 6.60	7.30 7.30	6.60 6.60	15.00 15.00	20.00 20.00
Jan	1976	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
April	1976	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
July	1976	6.80	6.80	10.00	6.60	7.30	6.60	15.00	20.00
Sept	1976	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
Oct	1976	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
Jan	1977	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
April July	1977 1977	20.00 20.00	20.00 20.00	20.00 20.00	20.00 20.00	7.30 7.30	20.00 20.00	15.00 15.00	20.00 20.00
Oct	1977	20.00	20.00	20.00	20.00	7.30 7.30	20.00	15.00	20.00
Jan	1978	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
April	1978	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
July	1978	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
Oct	1978	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
Jan	1979	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
April	1979	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
July	1979	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
Oct Jan	1979 1980	20.00 20.00	20.00 20.00	20.00 20.00	20.00 20.00	7.30 7.30	20.00 20.00	15.00 15.00	20.00 20.00
April	1980	20.00	20.00	20.00	20.00	7.30	20.00	15.00	20.00
July	1980	20.00	20.00	20.00	20.00	7.30	20.00	25.00	20.00
Oct	1980	20.00	20.00	20.00	20.00	7.30	20.00	25.00	20.00
Jan	1981	>	20.00	20.00	20.00	7.30	20.00	25.00	20.00
April	1981		20.00	20.00	20.00	7.30	20.00	25.00	20.00
July	1981		20.00	20.00	20.00	25.00	20.00	25.00	20.00
Oct	1981		20.00	20.00	20.00	25.00	20.00	25.00	20.00
Jan April	1982 1982		25.00 25.00	25.00 25.00	25.00 25.00	25.00 25.00	20.00 20.00	25.00 25.00	20.00 20.00
July	1982		25.00	25.00	25.00	25.00	20.00	25.00	20.00
Oct	1982		25.00	25.00	25.00	25.00	20.00	25.00	20.00
Jan	1983		25.00	25.00	25.00	25.00	35.00	25.00	20.00
April	1983		25.00	25.00	25.00	25.00	35.00	25.00	20.00
July	1983		25.00	25.00	25.00	25.00	35.00	25.00	20.00
Oct	1983		25.00	25.00	25.00	25.00	35.00	25.00	20.00
Jan	1984		25.00	25.00	25.00	25.00	35.00	45.00	45.00
April July	1984 1984		25.00 25.00	25.00 25.00	25.00 25.00	25.00 25.00	35.00 35.00	45.00 45.00	45.00 45.00
Oct	1984		25.00	25.00	25.00	25.00	35.00	45.00	45.00
				AMALGAMATION EASTERN CAPE UNDERTAKING		AMALGAMATION WESTERN CAPE			
Jan	1985			45.00		45.00	35.00	45.00	45.00
Jan April	1985			45.00 45.00		45.00 45.00	35.00	45.00 45.00	45.00 45.00
July	1985			45.00		45.00	35.00	45.00	45.00
Sept	1985			45.00		45.00	35.00	45.00	45.00
Oct	1985			45.00		45.00	35.00	45.00	45.00

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TABLE 4 -	· TARIFF A :	DEMAND RATES N	NOTIFIED IN 1	THE SCHEDULE OF	STANDARD PRIC	CES (BEFORE APF	PLICATION OF THE S	URCHARGE/D	ISCOUNT)
UNDERTAR		CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND & OFS
		EASTERN		RIVER	WESTERN	NORTHERN		TVL	
DATE		R/kV.A	R/kV.A	R/kV.A	R/kV.A	R/kV.A	R/kV.A	R/kV.A	R/kW OR R/kVA.
Jan	1973	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	1.00	4.60
April	1973	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	1.00	4.60
July	1973	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	1.00	4.60
Oct	1973	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	4.60
Jan	1974	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	4.60
April	1974	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	2.50
July	1974	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	2.50
Oct	1974	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	2.50
Jan	1975	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	2.50
April	1975	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89		2.50
July	1975	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89		2.50
Oct	1975	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89		2.50
Jan	1976	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89		2.50
April	1976	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89	2.20/2.30	2.50
July	1976	2.05	2.05	2.10	1.63/1.75	2.30	1.61/1.75/1.79/1.89		2.50
Sept	1976	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Oct	1976	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Jan	1977	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
April	1977	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
July	1977	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Oct	1977	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Jan	1978	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
April	1978	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
July	1978	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Oct	1978	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Jan	1979	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
April	1979	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
July	1979	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Oct	1979	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
Jan	1980	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
April	1980	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	2.20/2.30	2.50
July	1980	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	5.75/5.90	7.00
Oct	1980	4.40/4.65	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	5.75/5.90	7.00
Jan	1981	>	8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	5.75/5.90	7.00
April	1981		8.80/9.05	4.40/4.65	5.60/5.80	2.30	5.25/5.50/5.65	5.75/5.90	7.00
July	1981		8.80/9.05	4.40/4.65	5.60/5.80	9.75/10.00	5.25/5.50/5.65	5.75/5.90	7.00
Oct	1981		8.80/9.05	4.40/4.65	5.60/5.80	9.75/10.00	5.25/5.50/5.65	5.75/5.90	7.00
Jan	1982		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	5.25/5.50/5.65	5.75/5.90	7.00
April	1982		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	5.25/5.50/5.65	5.75/5.90	7.00
July Oct	1982 1982		12.35/12.60 12.35/12.60	12.00/12.25 12.00/12.25	9.90/10.15	9.75/10.00 9.75/10.00	5.25/5.50/5.65 5.25/5.50/5.65	5.75/5.90 5.75/5.90	7.00 7.00
	1982 1983				9.90/10.15				
Jan			12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	5.75/5.90	7.00
April	1983		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	5.75/5.90	7.00
July	1983		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	5.75/5.90	7.00
Oct	1983		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	5.75/5.90	7.00
Jan	1984		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
April	1984		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
July	1984		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
Oct	1984		12.35/12.60	12.00/12.25	9.90/10.15	9.75/10.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
				AMALOAMATION		AAL CAMATION			
				AMALGAMATION		MALGAMATION			
				EASTERN CAPE	UNDERTAKING	WESTERN CAPE			
lon	1005			UNDERTAKING			10 40/10 70/40 05	10 FE/10 OF	10 55/10 05/11 20/11 70
Jan	1985			15.15/15.45		.60/13.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
April	1985			15.15/15.55		.60/13.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
July	1985			15.15/15.55		.60/13.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
Sept	1985			15.15/15.55		.60/13.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70
Oct	1985			15.15/15.55	12	.60/13.00	10.40/10.70/10.95	10.55/10.95	10.55/10.95/11.30/11.70

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UNDER		(CAPE	BORDE	R ORANGE	CAPE	CAPE	NATAL	EASTERN	
DATE	00	E DAL COST	EASTERN		RIVER	WESTERN	NORTHERN		TVL	& OFS
DATE		ton)								
Jan	1973	N/A	0.445	0.385	0.225	0.460	0.275	0.270	0.198	0.24
April	1973	N/A	0.445	0.385	0.225	0.460	0.275	0.270	0.198	0.24
July	1973	N/A	0.445	0.385	0.225	0.460	0.275	0.270	0.198	0.24
Oct	1973	N/A	0.445	0.385	0.225	0.460	0.275	0.270	0.198	0.24
Jan	1974	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.198	0.24
April	1974	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.198	0.22
July	1974	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.180	0.22
Oct	1974	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.180	0.22
Jan	1975	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.180	0.22
April	1975	N/A	0.445	0.570	0.225	0.460	0.275	0.270	0.180	0.22
July Oct	1975 1975	N/A N/A	0.445 0.445	0.570 0.570	0.225 0.225	0.460	0.275 0.275	0.270 0.270	0.180 0.180	0.22
Jan	1975	N/A N/A	0.445	0.570	0.225	0.460 0.570	0.397	0.270	0.100	0.22 0.37
April	1976	N/A	0.700	0.740	0.379	0.570	0.429	0.363	0.302	0.37
July	1976	N/A	0.700	0.750	0.379	0.605	0.429	0.400	0.334	0.41
Sept	1976	N/A	0.700	0.730	0.640	0.003	0.429	0.595	0.334	0.41
Oct	1976	N/A	0.668	0.738	0.668	0.738	0.457	0.668	0.362	0.45
Jan	1977	N/A	0.674	0.744	0.674	0.744	0.463	0.674	0.368	0.46
April	1977	N/A	0.684	0.754	0.684	0.754	0.475	0.684	0.380	0.47
July	1977	N/A	0.696	0.766	0.696	0.766	0.487	0.696	0.392	0.49
Oct	1977	N/A	0.704	0.774	0.704	0.774	0.495	0.704	0.400	0.50
Jan	1978	N/A	0.708	0.778	0.708	0.778	0.499	0.708	0.404	0.50
April	1978	N/A	0.728	0.798	0.728	0.798	0.519	0.728	0.424	0.53
July	1978	N/A	0.716	0.786	0.716	0.786	0.507	0.716	0.412	0.51
Oct	1978	N/A	0.728	0.798	0.728	0.798	0.519	0.728	0.424	0.530
Jan	1979	608	0.730	0.800	0.730	0.800	0.521	0.730	0.426	0.533
April	1979	629	0.742	0.812	0.742	0.812	0.533	0.742	0.438	0.548
July	1979	639	0.748	0.818	0.748	0.818	0.539	0.748	0.444	0.55
Oct	1979	661	0.760	0.830	0.760	0.830	0.551	0.760	0.456	0.57
Jan	1980	677	0.770	0.840	0.770	0.840	0.561	0.770	0.466	0.58
April	1980	681	0.772	0.842	0.772	0.842	0.563	0.772	0.468	0.58
July	1980	727	0.798	0.868	0.798	0.868	0.589	0.798	0.906	1.00
Oct	1980	749	0.812	0.882	0.812	0.882	0.603	0.812	0.919	1.01
Jan	1981		>	0.904	0.834	0.904	0.623	0.834	0.942	1.04
April	1981	815		0.920	0.850	0.920	0.639	0.850	0.959	1.059 1.079
July Oct	1981 1981	847 894		0.938 0.964	0.868 0.894	0.938 0.964	1.335 1.369	0.868 0.894	0.977	
Jan	1982	1056		1.758	1.707	1.477	1.438	0.894	1.005 1.059	1.10 1.17
April	1982	1190		1.848	1.795	1.565	1.528	1.010	1.129	1.24
July	1982	1175		1.832	1.779	1.549	1.512	0.997	1.115	1.23
Oct	1982	1170		1.827	1.775	1.545	1.507	0.994	1.112	1.23
Jan	1983	1150		1.806	1.750	1.524	1.484	1.455	1.091	1.20
April	1983	1130		1.796	1.741	1.514	1.474	1.442	1.084	1.20
July	1983	1280		1.884	1.823	1.600	1.561	1.541	1.147	1.27
Oct	1983	1280		1.884	1.823	1.600	1.561	1.541	1.147	1.27
Jan	1984	1293		1.881	1.820	1.596	1.558	1.554	2.007	2.07
April	1984	1249		1.858	1.799	1.573	1.535	1.526	2.045	2.04
July	1984	1244		1.854	1.795	1.570	1.531	1.523	2.042	2.04
Oct	1984	1250		1.858	1.799	1.573	1.535	1.528	2.045	2.04
					AMALGAMATION EASTERN CAPE UNDERTAKING	NORTHERN	AMALGAMATION & WESTERN CAPE UNDERTAKING			
Jan 	1985	1301			3.060		2.547	1.564	2.113	2.11
April	1985	1273			3.040		2.528	1.548	2.095	2.09
July	1985	1341			3.088		2.574	1.588	2.138	2.14
Sept	1985	1341			3.088		2.574	1.588	2.138	2.14
Oct	1985	1307			3.097		2.583	1.573	2.147	2.15

TABLE 6							OF THE SURCHARG			
		APE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN		R&OFS
DATE	Е	ASTERN		RIVER	WESTERN	NORTHERN		TVL	& OFS	EXT
DATE	1070	7 40	711	10.50	7.00	0.24	0.00	0.20	40.00	10.00
Jan	1973 1973	7.48 7.99	7.14 7.99	10.50 11.25	7.26 7.76	6.21 6.75	6.93 7.43	6.30 6.75	12.00 12.00	13.80 13.80
April July	1973	7.99	7.99	11.25	7.76	6.75	7.43	6.75	12.00	13.80
Oct	1973	7.99	7.99	11.25	7.76	6.75	7.43	6.75	12.00	13.80
Jan	1974	7.99	7.99	11.25	7.76	6.75	7.43	6.75	12.00	13.80
April	1974	8.16	7.99	12.00	7.76	6.75	7.59	7.20	17.40	20.00
July	1974	8.16	7.99	12.00	7.76	6.75	7.59	12.75	17.40	20.00
Oct	1974	8.16	7.99	12.00	7.76	6.75	7.59	12.75	17.40	20.00
Jan	1975	8.16	7.99	12.00	7.76	6.75	7.59	12.75	17.40	20.00
April	1975	9.52	8.84	14.00	8.09	7.85	8.25	13.88	20.40	23.50
July	1975	9.52	8.84	14.00	8.09	7.85	8.25	13.88	20.40	23.50
Oct	1975	9.52	8.84	14.00	8.09	7.85	8.25	13.88	20.40	23.50
Jan	1976	9.52	8.84	14.00	8.09	7.85	8.25	13.88	20.40	23.50
April	1976	10.88	10.20	16.00	9.24	8.94	9.41	15.75	23.50	27.00
July	1976	10.88	10.20	16.00	9.24	8.94	9.41	15.75	23.50	27.00
Sept	1976	19.50	15.00	15.00	15.00	10.22	15.00	18.00	26.50	30.50
Oct	1976	19.50	15.00	15.00	15.00	10.22	15.00	18.00	26.50	30.50
Jan	1977	24.50	19.00	19.00	19.00	12.78	19.00	22.13	33.00	38.00
April	1977	24.50	19.00	19.00	19.00	12.78	19.00	22.13	33.00	38.00
July	1977	24.50	19.00	19.00	19.00	12.78	19.00	22.13	33.00	38.00
Oct	1977	24.50	19.00	19.00	19.00	12.78	19.00	22.13	33.00	38.00
Jan	1978	28.00	19.00	24.00	20.00	15.51	19.00	26.63	39.50	45.40
April	1978	28.00	19.00	24.00	20.00	15.51	19.00	26.63	39.50	45.40
July	1978	28.00	19.00	26.00	20.00	15.51	19.00	26.63	39.50	45.40
Oct	1978	28.00	19.00	26.00	20.00	15.51	19.00	26.63	39.50	45.40
Jan	1979	29.00	20.00	27.50	21.00	15.51	19.00	28.13	41.60	47.80
April	1979	29.00	20.00	27.50	21.00	15.51	19.00	28.13	41.60	47.80
July	1979	29.00	20.00	27.50	21.00	15.51	19.00	28.13	41.60	47.80
Oct	1979	29.00	20.00	27.50	21.00	15.51	19.00	28.13	41.60	47.80
Jan	1980	29.00	20.00	29.00	21.00	15.51	19.00	28.13	41.60	47.80
April	1980	29.00	20.00	29.00	21.00	15.51	19.00	28.13	41.60	47.80
July	1980	31.00	21.50	31.00	22.50	16.43	20.00	22.50	18.40	<
Oct	1980	31.00	21.50	31.00	22.50	16.43	20.00	22.50	18.40	
Jan	1981	>	22.50	33.00	24.00	17.16	21.00	23.75	19.40	
April	1981		22.50	33.00	24.00	17.16	21.00	23.75	19.40	
July	1981		22.50	33.00	24.00	18.75	21.00	23.75	19.40	
Oct	1981		22.50	33.00	24.00	18.75	21.00	23.75	19.40	
Jan	1982		21.00	21.50	21.50	21.00	24.00	27.25	21.80	
April July	1982 1982		21.00 22.25	21.50 22.75	21.50 22.75	21.00 22.25	24.00 25.80	27.25 29.25	21.80 23.20	
	1982		22.25	22.75	22.75	22.25 22.25		29.25		
Oct Jan	1982		24.25	26.00	25.00	22.25 24.75	25.80 30.28	34.00	23.20 26.70	
April	1983		24.25	26.00	25.00	24.75 24.75	30.28	34.00	26.70	
July	1983		24.25	26.00	25.00	24.75 24.75	30.28	34.00	26.70	
Oct	1983		24.25	26.00	25.00	24.75 24.75	30.28	34.00	26.70	
Jan	1984		25.63	27.50	26.50	26.25	32.03	35.78	35.78	
April	1984		25.63	27.50	26.50	26.25	32.03	35.78	35.78	
July	1984		25.63	27.50	26.50	26.25	32.03	35.78	35.78	
Oct	1984		25.63	27.50	26.50	26.25	32.03	35.78	35.78	
				AMALGAMATION EASTERN CAPE UNDERTAKING	N	AMALGAMATI	ON WESTERN CAPE			
Jan	1985			35.55		37.35	35.35	39.15	39.60	
April	1985			35.55		37.35	35.35	39.15	39.60	
July	1985			35.55		37.35	35.35	39.15	39.60	
Sept	1985			39.11		41.09	38.89	43.07	43.56	
Oct	1985			39.11		41.09	38.89	43.07	43.56	

TABLE 7 -	TARIFF A : E				RATES (A	AFTER A	PPLICA	TION OF T	HE SU	RCHARGI	E/DISC	OUNT)										
UNDERTA		<u>TES (</u> APE	ON VC	BORDER		DRANGE		CAPE		CAPE			NATAL			EASTERN	D/	AND & OF	:0			R&OFS
ONDERTA		STERI	N	DONDLIN		RIVER	١	WESTERN	N	ORTHERN	J		NATAL			TVL	107	and a or	5			EXT
DATE		R/kV.A				R/kV.A		R/kV.A	-	R/kV.A	-		R/kV.A			R/kV.A		R/kW OF	R/kVA.			R/kW
Jan	1973 2	2.26		2.15		2.21		1.79	1.93	1.96		1.69	1.84	1.88	1.98	1.05		5.52				6.35
April		2.41		2.41		2.36		1.92	2.06	2.13		1.81	1.97	2.01	2.13	1.13		5.52				6.35
July		2.41		2.41		2.36		1.92	2.06	2.13		1.81	1.97	2.01	2.13	1.13		5.52				6.35
Oct		2.41		2.41		2.36		1.92	2.06	2.13		1.81	1.97	2.01	2.13	2.48	2.59	5.52				6.35
Jan April		2.41 2.46		2.41 2.41		2.36 2.52		1.92 1.92	2.06	2.13 2.13		1.81 1.85	1.97 2.01	2.01	2.13	2.48 2.64	2.59 2.76	5.52 2.18				6.35 2.50
July		2.46		2.41		2.52		1.92	2.06	2.13		1.85	2.01	2.06	2.17	1.87	1.96	2.18				2.50
Oct		2.46		2.41		2.52		1.92	2.06	2.13		1.85	2.01	2.06	2.17	1.87	1.96	2.18				2.50
Jan	1975 2	2.46		2.41		2.52		1.92	2.06	2.13		1.85	2.01	2.06	2.17	1.87	1.96	2.18				2.50
April	1975 2	2.87		2.67		2.94		2.00	2.14	2.47		2.01	2.19	2.24	2.36	2.04	2.13	2.55				2.94
July		2.87		2.67		2.94		2.00	2.14	2.47		2.01	2.19	2.24	2.36	2.04	2.13	2.55				2.94
Oct		2.87		2.67		2.94		2.00	2.14	2.47		2.01	2.19	2.24	2.36	2.04	2.13	2.55				2.94
Jan		2.87		2.67		2.94		2.00	2.14	2.47		2.01	2.19	2.24	2.36	2.04	2.13	2.55				2.94
April		3.28 3.28		3.08		3.36		2.28 2.28	2.45	2.82		2.29	2.49	2.55	2.69 2.69	2.31	2.42	2.94 2.94				3.38 3.38
July Sept			4.53	3.08 6.60	6.79	3.36 3.30	3.49	4.20	2.45 4.35	2.82 3.22		2.29 3.94	2.49 4.13	2.55 4.24	2.09	2.31 2.64	2.42 2.76	3.31				3.38
Oct		1.29	4.53	6.60	6.79	3.30	3.49	4.20	4.35	3.22		3.94	4.13	4.24		2.64	2.76	3.31				3.81
Jan			5.70	8.36	8.60	4.18	4.42	5.32	5.51	4.03		4.99	5.23	5.37		3.25	3.39	4.13				4.75
April	1977 5	5.39	5.70	8.36	8.60	4.18	4.42	5.32	5.51	4.03		4.99	5.23	5.37		3.25	3.39	4.13				4.75
July	1977 5	5.39	5.70	8.36	8.60	4.18	4.42	5.32	5.51	4.03		4.99	5.23	5.37		3.25	3.39	4.13				4.75
Oct			5.70	8.36	8.60	4.18	4.42	5.32	5.51	4.03		4.99	5.23	5.37		3.25	3.39	4.13				4.75
Jan 			6.51	8.36	8.60	5.28	5.58	5.60	5.80	4.89		4.99	5.23	5.37		3.91	4.08	4.94				5.68
April			6.51	8.36	8.60	5.28	5.58	5.60	5.80	4.89		4.99	5.23	5.37		3.91	4.08	4.94				5.68
July Oct			6.51 6.51	8.36 8.36	8.60 8.60	5.72 5.72	6.05 6.05	5.60 5.60	5.80 5.80	4.89 4.89		4.99 4.99	5.23 5.23	5.37 5.37		3.91 3.91	4.08 4.08	4.94 4.94				5.68 5.68
Jan			6.74	8.80	9.05	6.05	6.39	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.06	5.20				5.98
April			6.74	8.80	9.05	6.05	6.39	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.31	5.20				5.98
July			6.74	8.80	9.05	6.05	6.39	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.31	5.20				5.98
Oct	1979 6	6.38	6.74	8.80	9.05	6.05	6.39	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.31	5.20				5.98
Jan	1980 6	6.38	6.74	8.80	9.05	6.38	6.74	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.31	5.20				5.98
April			6.74	8.80	9.05	6.38	6.74	5.88	6.09	4.89		4.99	5.23	5.37		4.13	4.31	5.20				5.98
July			7.21	9.46	9.73	6.82	7.21	6.30	6.53	5.18		5.25	5.50	5.65		5.18	5.31	6.44			<	·
Oct			7.21	9.46	9.73	6.82	7.21	6.30	6.53	5.18		5.25	5.50	5.65		5.18	5.31	6.44				
Jan April	1981 1981		>	9.90 9.90	10.18 10.18	7.26 7.26	7.67 7.67	6.72 6.72	6.96 6.96	5.41 5.41		5.51 5.51	5.78 5.78	5.93 5.93		5.46 5.46	5.61 5.61	6.79 6.79				
July	1981			9.90	10.18	7.26	7.67	6.72	6.96	7.31	7.50	5.51	5.78	5.93		5.46	5.61	6.79				
Oct	1981			9.90	10.18	7.26	7.67	6.72	6.96	7.31	7.50	5.51	5.78	5.93		5.46	5.61	6.79				
Jan	1982			10.37	10.58	10.32	10.54	8.51	8.73	8.19	8.40	6.30	6.60	6.78		6.27	6.43	7.63				
April	1982			10.37	10.58	10.32	10.54	8.51	8.73	8.19	8.40	6.30	6.60	6.78		6.27	6.43	7.63				
July	1982			10.99	11.21	10.92	11.15	9.01	9.24	8.68	8.90	6.77	7.10	7.29		6.73	6.90	8.12				
Oct	1982			10.99	11.21	10.92	11.15	9.01	9.24	8.68	8.90	6.77	7.10	7.29		6.73	6.90	8.12				
Jan	1983			11.98	12.22	12.48	12.74		10.15	9.65	9.90	9.00	9.26	9.47		7.82	8.02	9.35				
April	1983			11.98	12.22	12.48	12.74		10.15	9.65	9.90	9.00	9.26	9.47		7.82	8.02	9.35				
July Oct	1983 1983			11.98 11.98	12.22 12.22	12.48 12.48	12.74 12.74		10.15 10.15	9.65 9.65	9.90 9.90	9.00 9.00	9.26 9.26	9.47 9.47		7.82 7.82	8.02 8.02	9.35 9.35				
Jan	1984			12.66	12.22	13.20	13.48		10.15	10.24	10.50	9.52	9.26	10.02		8.39	8.71	8.39	8.71	8.98	9.30	
April	1984			12.66	12.92	13.20	13.48		10.76	10.24	10.50	9.52	9.79	10.02		8.39	8.71	8.39	8.71	8.98	9.30	
July	1984			12.66	12.92	13.20	13.48		10.76	10.24	10.50	9.52	9.79	10.02		8.39	8.71	8.39	8.71	8.98	9.30	
Oct	1984			12.66	12.92	13.20	13.48	10.49	10.76	10.24	10.50	9.52	9.79	10.02		8.39	8.71	8.39	8.71	8.98	9.30	
				AMALGAN				AMALGAN			CARE											
				EASTERN UNDERTA				NORTHEF UNDERTA		ESTERN	CAPE											
Jan	1985			11.97	12.21				10.79			10.50	10.81	11.06		9.18	9.53	9.28	9.64	9.94	10.30	
April	1985			11.97	12.21				10.79			10.50	10.81	11.06		9.18	9.53	9.28	9.64	9.94	10.30	
July	1985			11.97	12.21				10.79			10.50	10.81	11.06		9.18	9.53	9.28	9.64	9.94	10.30	
Sept	1985			13.17	13.43				11.87			11.55	11.89	12.17			10.48	10.21	10.60	10.94	11.33	
Oct	1985			13.17	13.43			11.50	11.87			11.55	11.89	12.17		10.10	10.48	10.21	10.60	10.94	11.33	

UNDER	TAKING	CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND	R&OFS
		EASTERN		RIVER	WESTERN	NORTHERN		TVL	& OFS	EXT
DATE										
Jan	1973		0.404	0.236	0.506	0.234	0.284	0.207	0.294	0.33
April	1973		0.452	0.253	0.541	0.254	0.304	0.222	0.294	0.33
uly	1973		0.452	0.253	0.541	0.254	0.304	0.222	0.294	0.33
Oct	1973		0.452	0.253	0.541	0.254	0.304	0.222	0.294	0.33
lan	1974		0.670	0.253	0.541	0.254	0.304	0.222	0.294	0.33
April	1974		0.670	0.270	0.541	0.254	0.311	0.237	0.196	0.22
luly	1974		0.670	0.270	0.541	0.254	0.311	0.153	0.196	0.22
Oct	1974		0.670	0.270	0.541	0.254	0.311	0.153	0.196	0.22
Jan	1975		0.670	0.270	0.541	0.254	0.311	0.153	0.196	0.22
April	1975		0.741	0.315	0.564	0.296	0.338	0.167	0.230	0.26
July	1975	0.623	0.741	0.315	0.564	0.296	0.338	0.167	0.230	0.26
Oct	1975		0.741	0.315	0.564	0.296	0.338	0.167	0.230	0.26
lan	1976	0.980	0.923	0.486	0.698	0.427	0.481	0.279	0.385	0.44
April	1976	1.120	1.110	0.606	0.847	0.526	0.570	0.351	0.491	0.56
July	1976	1.120	1.125	0.606	0.847	0.526	0.563	0.351	0.491	0.56
Sept	1976	0.624	0.533	0.480	0.533	0.601	0.480	0.401	0.553	0.63
Oct	1976		0.554	0.501	0.554	0.640	0.501	0.434	0.600	0.69
Jan	1977	0.826	0.707	0.640	0.707	0.810	0.640	0.543	0.759	0.87
April	1977	0.838	0.716	0.650	0.716	0.831	0.650	0.561	0.784	0.90
July	1977	0.853	0.728	0.661	0.728	0.852	0.661	0.578	0.809	0.93
Oct	1977	0.862	0.735	0.669	0.735	0.866	0.669	0.590	0.825	0.95
Jan	1978	0.991	0.739	0.850	0.778	1.060	0.673	0.717	0.997	1.14
April	1978	1.019	0.758	0.874	0.798	1.103	0.692	0.753	1.047	1.20
July	1978	1.002	0.747	0.931	0.786	1.077	0.680	0.731	1.017	1.16
Oct	1978	1.019	0.758	0.946	0.798	1.103	0.692	0.753	1.047	1.20
Jan	1979	1.059	0.800	1.004	0.840	1.107	0.694	0.799	1.108	1.27
April	1979	1.076	0.812	1.020	0.853	1.133	0.705	0.821	1.139	1.30
July	1979	1.085	0.818	1.029	0.859	1.145	0.711	0.833	1.154	1.32
Oct	1979	1.102	0.830	1.045	0.872	1.171	0.722	0.855	1.186	1.36
Jan	1980	1.117	0.840	1.117	0.882	1.192	0.732	0.874	1.212	1.39
April	1980	1.119	0.842	1.119	0.884	1.196	0.733	0.878	1.217	1.39
July	1980	1.237	0.933	1.237	0.977	1.325	0.798	0.815	0.922	<
Oct	1980	1.259	0.948	1.259	0.992	1.357	0.812	0.827	0.935	
Jan	1981	>	1.017	1.376	1.085	1.464	0.876	0.894	1.010	
April	1981		1.035	1.403	1.104	1.502	0.893	0.911	1.027	
July	1981		1.055	1.432	1.126	1.001	0.911	0.928	1.047	
Oct	1981		1.085	1.475	1.157	1.027	0.939	0.954	1.076	
lan	1982		1.477	1.468	1.270	1.208	1.135	1.154	1.277	
April	1982		1.552	1.544	1.346	1.284	1.212	1.231	1.361	
July	1982		1.630	1.619	1.410	1.346	1.286	1.305	1.431	
Oct	1982		1.626	1.615	1.406	1.341	1.282	1.301	1.428	
Jan	1983		1.752	1.820	1.524	1.469	1.259	1.484	1.614	
April	1983		1.742	1.811	1.514	1.459	1.247	1.474	1.603	
July	1983		1.827	1.896	1.600	1.545	1.333	1.560	1.697	
Oct	1983		1.827	1.896	1.600	1.545	1.333	1.560	1.697	
lan	1984		1.928	2.002	1.692	1.636	1.422	1.596	1.651	
April	1984		1.904	1.979	1.667	1.612	1.396	1.626	1.626	
July	1984		1.900	1.975	1.664	1.608	1.394	1.623	1.623	
Oct	1984		1.904	1.979	1.667	1.612	1.398	1.626	1.626	
				-		- -		0	0	
				AMALGAMATION	١	AMALGAMATION	١			
				EASTERN CAPE		NORTHERN & W				
				UNDERTAKING		UNDERTAKING	-			
Jan	1985			2.417		2.114	1.580	1.838	1.863	
April	1985			2.402		2.098	1.563	1.823	1.847	
July	1985			2.440		2.136	1.604	1.860	1.885	
Sept	1985			2.683		2.350	1.764	2.046	2.073	
Oct	1985			2.691		2.358	1.748	2.040	2.073	

IDERTAKING	RE APP	CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN TVL	RAND & OFS	
DATE		EASTERN		RIVER	WESTERN	NORTHERN				
Jan	1973	1.00	1.00	2.00	0.82	1.25	0.85	1.00	0.00	
April	1973	1.00	1.00	2.00	0.82	1.25	0.85	1.00	0.00	
July	1973	1.00	1.00	2.00	0.82	1.25	0.85	1.00	0.00	
Oct	1973	1.00	1.00	2.00	0.82	1.25	0.85	1.00	0.00	
Jan 	1974	1.00	1.00	2.00	0.82	1.25	0.85	1.00	0.00	
April	1974	1.00	1.00	2.00	0.82	1.25	0.85	1.00	3.00	6.00
July	1974	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Oct Jan	1974 1975	1.00	1.00 1.00	2.00	0.82 0.82	1.25	0.85	6.00 6.00	3.00	6.00 6.00
April	1975	1.00 1.00	1.00	2.00 2.00	0.82	1.25 1.25	0.85 0.85	6.00	3.00 3.00	6.00
July	1975	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Oct	1975	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Jan	1976	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
April	1976	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
July	1976	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Sept	1976	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Oct	1976	1.00	1.00	2.00	0.82	1.25	0.85	6.00	3.00	6.00
Jan	1977	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
April	1977	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
July	1977	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Oct	1977	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Jan	1978	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
April	1978	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
July	1978	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Oct	1978	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Jan	1979	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
April	1979	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
July	1979	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Oct	1979	8.00	8.00	8.00	8.00	1.25	8.00	6.00	3.00	6.00
Jan	1980	8.00	8.00	8.00	8.00	1.25	8.00	10.00	12.00	<
April	1980	8.00	8.00	8.00	8.00	1.25	8.00	10.00	12.00	
July	1980	8.00	8.00	8.00	8.00	1.25	8.00	10.00	12.00	
Oct	1980	8.00	8.00	8.00	8.00	1.25	8.00	10.00	12.00	
Jan	1981 1981	>>	8.00	8.00	8.00	1.25	8.00	10.00	12.00	
April			8.00	8.00	8.00	1.25	8.00	10.00	12.00	
July Oct	1981 1981		8.00 8.00	8.00 8.00	8.00 8.00	12.00 12.00	8.00 8.00	10.00 10.00	12.00 12.00	
Jan	1982		12.00	12.00	12.00	12.00	8.00	10.00	12.00	
April	1982		12.00	12.00	12.00	12.00	8.00	10.00	12.00	
July	1982		12.00	12.00	12.00	12.00	8.00	10.00	12.00	
Oct	1982		12.00	12.00	12.00	12.00	8.00	10.00	12.00	
Jan	1983		12.00	12.00	12.00	12.00	12.00	10.00	12.00	
April	1983		12.00	12.00	12.00	12.00	12.00	10.00	12.00	
July	1983		12.00	12.00	12.00	12.00	12.00	10.00	12.00	
Oct	1983		12.00	12.00	12.00	12.00	12.00	10.00	12.00	
Jan	1984		12.00	12.00	12.00	12.00	12.00	20.00	20.00	
April	1984		12.00	12.00	12.00	12.00	12.00	20.00	20.00	
July	1984		12.00	12.00	12.00	12.00	12.00	20.00	20.00	
Oct	1984		12.00	12.00	12.00	12.00	12.00	20.00	20.00	
			AMALGAMATIO EASTERN CAPI UNDERTAKING	≣		AMALGAMATION WESTERN CAPE	Ī			
Jan	1985		16.00		16.00	-	12.00	20.00	20.00	
April	1985		16.00		16.00		12.00	20.00	20.00	
July	1985		16.00		16.00		12.00	20.00	20.00	
Sept	1985		16.00		16.00		12.00	20.00	20.00	
Oct	1985		16.00		16.00		12.00	20.00	20.00	

			RATES NOTIFI			STANDARD PRI	CES		
UNDERTA		CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN TVL F	RAND & OFS
		EASTERN	20112211	RIVER	WESTERN	NORTHERN			
DATE		R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/kW
Jan	1973	0.20	0.20	0.25	0.26	0.30	0.15	0.125	0.042
April	1973	0.20	0.20	0.25	0.26	0.30	0.15	0.125	0.042
July	1973	0.20	0.20	0.25	0.26	0.30	0.15	0.125	0.042
Oct	1973	0.20	0.20	0.25	0.26	0.30	0.15	0.125	0.042
Jan	1974	0.20	0.20	0.25	0.26	0.30	0.15	0.125	0.042
April	1974	0.20	0.20	0.25	0.26	0.30	0.15	0.125	
July	1974	0.20	0.20	0.25	0.26	0.30	0.15		
Oct	1974	0.20	0.20	0.25	0.26	0.30	0.15		
Jan	1975	0.20	0.20	0.25	0.26	0.30	0.15		
April	1975	0.20	0.20	0.25	0.26	0.30	0.15		
July	1975	0.20	0.20	0.25	0.26	0.30	0.15		
Oct	1975	0.20	0.20	0.25	0.26	0.30	0.15		
Jan	1976	0.20	0.20	0.25	0.26	0.30	0.15		
April	1976	0.20	0.20	0.25	0.26	0.30	0.15		
July	1976	0.20	0.20	0.25	0.26	0.30	0.15		
Sept	1976	0.20	0.20	0.25	0.26	0.30	0.15		
Oct	1976	0.20	0.20	0.25	0.26	0.30	0.15		
Jan	1977					- 0.30			
April	1977					0.30			
July	1977					0.30			
Oct	1977					0.30			
Jan	1978					0.30			
April	1978					0.30			
July	1978					0.30			
Oct	1978					0.30			
Jan	1979					0.30			
April	1979					0.30			
July	1979					0.30			
Oct	1979					0.30			
Jan	1980					0.30			
April	1980					0.30			
July	1980					0.30			
Oct	1980					0.30			
Jan	1981					0.30			
April	1981					0.30			
July	1981								

TABLE 11 - TARIFF B : NOTIFIED ENERGY RATES IN c/kW.h TAKING INTO ACCOUNT THE QUARTERLY COAL COST ADJUSTMENT (NOT ADJUSTED 1973-1975)

ONCE INTRODUCED, THE HIGH ENERGY RATE WAS APPLIED TO THE FIRST 500 kW.h CONSUMPTION EASTERN RAND & OFS UNDERTAKING CAPE BORDER ORANGE CAPE CAPE NATAI **FASTERN** RIVFR WESTERN NORTH TVI COAL COST QUARTER (c/ton) Jan 1973 N/A 0.90 0.84 0.75 0.94 0.83 0.76 0.67 0.20 April 1973 N/A 0.90 0.84 0.75 0.940.83 0.76 0.67 0.20 0.84 July 1973 N/A 0.90 0.75 0.94 0.83 0.76 0.67 0.20 1973 N/A 0.90 0.84 0.75 0.940.83 0.76 0.67 0.20 Oct Jan 1974 N/A 0.90 1.02 0.75 0.94 0.83 0.76 0.67 0.20 1974 0.76 0.90 April N/A 0.90 1.02 0.75 0.940.83 0.67 1.80 July 1974 N/A 0.90 1.02 0.75 0.94 0.83 0.76 1.80 0.90 1.80 0.90 0.90 Oct 1974 N/A 0.90 1.02 0.75 0.94 0.83 0.76 1.80 1.80 0.90 Jan 1975 N/A 0.90 1.02 0.75 0.94 0.83 0.76 1.80 0.90 1.80 0.90 1975 N/A April 0.90 1.02 0.75 0.94 0.83 0.76 1.80 0.90 1.80 0.90 July 1975 N/A 0.90 1.02 0.75 0.94 0.83 0.76 1.80 0.90 1.80 0.90 1975 N/A 0.90 1.02 0.75 0.94 0.83 0.76 1.80 0.90 1.80 0.90 Oct Jan 1976 N/A 1 14 1.16 0.87 1.04 0.95 0.86 1.80 1.02 1.80 1.02 April 1976 N/A 1.14 1.18 0.90 1.08 0.98 0.88 1.80 1.05 1.80 1.05 1976 1 20 0.88 July N/A 1 14 0.90 1 08 0.98 1.80 1.05 1.80 1.05 Sept 1976 N/A 5.37 2.67 5.37 2.67 5.37 2.67 5.37 2.67 0.98 4.27 2.12 1.80 1.05 1.80 1.05 2.70 2.70 2.70 2.15 Oct 1976 N/A 5.40 5.40 5.40 2.70 4.30 1.08 1.80 1.08 5.40 1.01 1.80 N/A 5.40 2.70 5.40 2.70 5.40 2.70 5.40 2.70 4.30 2.15 1.80 1.08 Jan 1977 1.01 1.80 1.08 1977 5.41 5.41 5.41 5.41 4.31 April N/A 2.71 2.71 2.71 2.71 1.03 2.16 1.80 1.10 1.80 1.10 July 1977 N/A 5.42 2.72 5.42 2.72 5.42 2.72 5.42 2.72 1.04 4.32 2.17 1.80 1.11 1.80 1.11 Oct 1977 N/A 5.43 2.73 5.43 2.73 5.43 2.73 2.73 4.33 2.18 5.43 1.05 1.80 1.12 1.80 1.12 Jan 1978 N/A 5.43 2.73 5.43 2.73 5.43 2.73 5.43 2.73 1.05 4.33 2.18 1.80 1.12 1.80 1.12 1978 2.75 5.45 4.35 N/A 5.45 2.75 5.45 2.75 5.45 2.75 1.07 2.20 1.80 1.80 April 1.14 1.14 July 1978 N/A 5.44 2 74 5.44 2.74 5.44 2 74 5.44 2.74 1.06 4 34 2.19 1.80 1.13 1.80 1.13 Oct 1978 N/A 5.45 2.75 5.45 2.75 5.45 2.75 5.45 2.75 1.07 4.35 2.20 1.80 1.14 1.80 1.14 Jan 1979 608 5.46 2.76 5.46 2.76 5.46 2.76 5.46 2.76 1.07 4.36 2.21 1.80 1.14 1.80 1.14 1979 629 5.47 2.77 5.47 2.77 5.47 2.77 5.47 2.77 1.08 4.37 2.22 1.80 1.15 2.80 1.15 April July 1979 639 5.47 2 77 5.47 2.77 5 47 2 77 5 47 2 77 1.09 4 37 2 22 1.80 1.16 1.80 1.16 Oct 1979 661 5.49 2.79 5.49 2.79 5.49 2.79 5.49 2.79 1.10 4.39 2.24 1.80 1.17 1.80 1.17 Jan 1980 677 5.50 2 80 5.50 2.80 5.50 2.80 5.50 2.80 1 11 4 40 2.25 1.80 1.18 1.80 1.18 April 1980 681 5.50 2.80 5.50 2.80 5.50 2.80 5.50 2.80 1.11 4.40 2.25 1.80 1.18 1.80 1.18 July 1980 727 5.52 2 82 5.52 282 5.52 2 82 5.52 2 82 1 14 4 42 2 27 4 85 2.85 5 25 2 85 Oct 1980 749 5.54 2.84 5.54 2.84 5.54 2.84 5.54 2.84 1.15 4.44 2.29 4.87 2.87 5.27 2.87 Jan 1981 787 5.56 2.86 5.56 2.86 5.56 2.86 1.17 4.46 2.31 4.88 2.88 5.28 2.88 1981 5.58 2.88 5.58 2.88 4.48 4.90 2.90 5.30 April 815 5.58 2.88 1.19 2.33 2.90 July 1981 847 5.59 2.89 5.59 2.89 5.59 2.89 7.02 4.32 4.49 2.34 4.92 2.92 5.32 2.92 5.35 Oct 1981 894 5.62 2.92 5.62 2.92 5.62 2.92 7.06 4.36 4.52 2.37 4.95 2.95 2.95 1982 8.78 8.58 5.28 4.43 2.97 Jan 1056 5.48 7.73 4.43 7.13 4.57 2.42 4.97 5.37 2.97 April 1982 1190 8.86 5.56 8.66 5.36 7.81 4.51 7 21 4.51 4.63 2 48 5.04 3.04 5.44 3.04 July 1982 8.86 5.56 8.65 5.35 4.50 7.21 4.51 4.62 2.47 5.03 3.03 5.43 3.03 1175 7.80 Oct 1982 1170 8 85 5.55 8 64 5.34 7.79 4.49 7.20 4.50 4 61 2 46 5.02 3.02 5.42 3.02 Jan 1983 1150 8.83 5.53 8.62 5.32 7.78 4.48 7.18 4.48 7.83 4.53 5.00 3.00 5.40 3.00 April 1983 1130 8 82 5.52 8 61 5.31 7.77 4 47 7.17 4 47 7.82 4.52 5.00 3.00 5 40 3.00 July 1983 1280 8.91 5.61 8.70 5.40 7.86 4.56 7.26 4.56 7.93 4.63 5.06 3.06 5.46 3.06 Oct 1983 1280 8.91 5.61 8 70 5.40 7.86 4.56 7.26 4.56 7.89 4.63 5.06 3.06 5 46 3.06 Jan 1984 1293 8.90 5.60 8.69 5.39 7.85 4.55 7.25 4.55 7.93 4.63 9.64 5.49 9.64 5.49 April 1984 1249 8 8 8 5.58 8 67 5.37 7.83 4.53 7 23 4.53 7.91 4 61 9.61 5 46 9.61 5 46 July 1984 1244 8.87 5.57 8.66 5.36 7.82 4.52 7.22 4.52 7.91 4.61 9.61 5.46 9.61 5.46 Oct 1984 1250 8 88 5.58 8 67 5.37 7.83 4 53 7 23 4.53 7.91 4 61 9 61 5 46 9.61 5 46 AMALGAMATION **AMALGAMATION EASTERN CAPE** NORTHERN & WESTERN CAPE UNDERTAKING UNDERTAKING 1985 1301 11.98 7.83 10.71 6.56 7.95 4.65 9.67 5.52 9.68 5.53 Jan April 1985 1273 11.96 7.81 10.68 6.53 7.93 4.63 9.65 5.50 9.65 5.50 1985 1341 12.01 7.86 10.73 6.58 7.97 4.67 9.70 5.55 9.70 5.55 July Sept 1985 1341 12.01 7.86 10.73 6.58 7.97 4.67 9.70 5.55 9.70 5.55 Oct 1985 1307 12.01 7.86 10.74 6.59 7.95 4.65 9.70 5.55 9.71 5.56

TABLE 12 - TARIFF B EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT) BORDER RAND UNDERTAKING CAPE **ORANGE** CAPE CAPE NATAL **EASTERN RIVER** NORTH **EASTERN** WESTERN TVL & OFS DATE Jan 1973 1.10 1.05 2.10 0.90 1.06 0.89 1.05 0.00 1973 2.25 0.96 0.96 0.00 April 1.18 1.18 1.16 1.13 July 1973 1.18 1.18 2.25 0.96 1.16 0.96 1.13 0.00 1973 0.96 0.00 Oct 1.18 1.18 2.25 0.96 1.16 1.13 0.96 0.00 1974 1.18 1.18 2.25 0.96 Jan 1.16 1.13 April 1974 1.20 1.18 2.40 0.96 1.16 0.98 1.20 2.61 July 1974 1.20 1.18 2.40 0.96 1.16 0.98 5.10 2.61 Oct 1974 1.20 1.18 2.40 0.96 1.16 0.98 5.10 2.61 1975 Jan 1.20 1.18 2.40 0.96 1.16 0.98 5.10 2.61 April 1975 1.40 1.30 2.80 1.00 1.34 1.06 5.55 3.06 July 1975 1.40 1.30 2.80 1.00 1.34 1.06 5.55 3.06 Oct 1975 1.40 1.30 2.80 1.00 1.34 1.06 5.55 3.06 Jan 1976 1.40 1.30 2.80 1.00 1.34 1.06 5.55 3.06 April 1976 1.60 1.50 3.20 1.15 1.53 1.21 6.30 3.53 1976 3.20 6.30 3.53 July 1.60 1.50 1.15 1.53 1.21 Sept 1976 0.98 0.75 1.50 0.62 1.75 0.64 7.20 3.98 Oct 1976 0.98 0.75 1.50 0.62 1.75 0.64 7.20 3.98 Jan 1977 9.80 7.60 7.60 7.60 2.19 7.60 8.85 4.95 1977 7.60 7.60 7.60 2.19 7.60 8.85 4.95 April 9.80 July 1977 9.80 7.60 7.60 7.60 2.19 7.60 8.85 4.95 Oct 1977 7.60 4.95 9.80 7.60 7.60 7.60 2.19 8.85 Jan 1978 11.20 7.60 9.60 8.00 2.66 7.60 10.65 5.93 1978 5.93 April 11.20 7.60 9.60 8.00 2.66 7.60 10.65 1978 7.60 10.40 8.00 7 60 10.65 5.93 July 11.20 2.66 Oct 1978 7.60 10.40 8.00 2.66 7.60 10.65 5.93 11.20 Jan 1979 11.60 8.00 11.00 8.40 2.66 7.60 11.25 6.24 April 1979 11.60 8.00 11.00 8.40 2.66 7.60 11.25 6.24 1979 July 11.60 8.00 11.00 8.40 2.66 7.60 11.25 6.24 Oct 11.60 8.00 11.00 1979 8 40 2 66 7 60 11 25 6.24 Jan 1980 11.60 8.00 11.60 8.40 2.66 7.60 18.75 24.96 1980 8.00 8.40 2.66 7.60 18.75 24.96 April 11.60 11.60 July 1980 12.40 8.60 12.40 9.00 2.81 8.00 9.00 11.04 Oct 1980 12.40 8.60 12.40 9.00 2.81 8.00 9.00 11.04 9.00 2.94 8.40 9.50 Jan 1981 ----> 13.20 9.60 11.64 April 1981 9.00 13.20 9.60 2.94 8.40 9.50 11.64 1981 9.00 13.20 9.60 9.00 8.40 9.50 11.64 July Oct 1981 9.00 13.20 9.60 9.00 8.40 9.50 11.64 Jan 1982 10.08 10.32 10.32 10.08 9.60 10.90 13.08 1982 13.08 April 10.08 10.32 10.32 10.08 9.60 10.90 July 1982 10.68 10.92 10.92 10.68 10.32 11.70 13.92 Oct 1982 10.68 10.92 10.92 10.68 10.32 11.70 13.92 Jan 1983 11.64 12.48 12.00 11.88 10.38 13.60 16.02 1983 11.64 12.00 10.38 13.60 16.02 April 12.48 11.88 July 1983 11.64 12.48 12.00 11.88 10.38 13.60 16.02 Oct 1983 12.00 11.64 12.48 11.88 10.38 13.60 16.02 Jan 1984 12.30 13.20 12.72 12.60 10.98 15.90 15.90 April 1984 12.30 13.20 12.72 12.60 10.98 15.90 15.90 July 1984 12.30 12.72 15.90 15.90 13.20 12.60 10.98 Oct 1984 12.30 13.20 12.72 12.60 10.98 15.90 15.90 **AMALGAMATION AMALGAMATION EASTERN CAPE** NORTHERN & WESTERN CAPE UNDERTAKING **UNDERTAKING** 1985 12.64 12.12 17.40 17.60 Jan 13.28 April 1985 12.64 13.28 12.12 17.40 17.60 1985 17.60 July 12.64 13.28 12.12 17.40 19.36 Sept 1985 13.90 14.61 13.33 19.14 Oct 1985 13.90 14.61 13.33 19.14 19.36

TABLE 13 - TARIFF B : EFFECTIVE DEMAND RATES (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

UNDERTAKING		BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND & OFS
	EASTERN		RIVER	WESTERN I	NORTHERN		TVL	
DATE	R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/AMP	R/kW
January 1973	0.220	0.210	0.263	0.286	0.255	0.158	0.131	0.050
April 1973	0.235	0.235	0.281	0.306	0.278	0.169	0.141	0.050
July 1973	0.235	0.235	0.281	0.306	0.278	0.169	0.141	0.050
October 1973	0.235	0.235	0.281	0.306	0.278	0.169	0.141	0.050
January 1974	0.235	0.235	0.281	0.306	0.278	0.169	0.141	0.050
April 1974	0.240	0.235	0.300	0.306	0.278	0.173	0.150	
July 1974	0.240	0.235	0.300	0.306	0.278	0.173		
October 1974	0.240	0.235	0.300	0.306	0.278	0.173		
January 1975	0.240	0.235	0.300	0.306	0.278	0.173		
April 1975	0.280	0.260	0.350	0.319	0.323	0.188		
July 1975	0.280	0.260	0.350	0.319	0.323	0.188		
October 1975	0.280	0.260	0.350	0.319	0.323	0.188		
January 1976	0.280	0.260	0.350	0.319	0.323	0.188		
April 1976	0.320	0.300	0.400	0.364	0.368	0.214		
July 1976	0.320	0.300	0.400	0.364	0.368	0.214		
Sept 1976	0.195	0.150	0.188	0.195	0.420	0.113		
October 1976	0.195	0.150	0.188	0.195	0.420	0.113		
January 1977					0.525 -			
April 1977					0.525			
July 1977					0.525			
October 1977					0.525			
January 1978					0.638			
April 1978					0.638			
July 1978					0.638			
October 1978					0.638			
January 1979					0.638			
April 1979					0.638			
July 1979					0.638			
October 1979					0.638			
January 1980					0.638			
April 1980					0.638			
July 1980					0.675			
October 1980					0.675			
January 1981					0.705			
April 1981					0.705			
July 1981		DISCONTIN	UED DEMAI	ND CHARGES	FOR ALL U	NDERTAKI	NGS	

		TABL						•	R APPLICATIO				,		
DATE	CADE EAST	-DN							CARE NORTH			ONSUM			RAND & OFS
DATE	CAPE EASTE Undertaking	EKIN	BORDER Undertaking		ORANGE RI' Undertaking	VER	CAPE WESTI Undertaking	EKIN	CAPE NORTH Undertaking	IERN	Undertaking		EASTERN TVL Undertaking		Undertaking
Jan 1973	0.990		0.882		0.788		1.034		0.706		0.798		0.704		0.23
April 1973	1.058		0.987		0.844		1.105		0.768		0.855		0.754		0.23
July 1973	1.058		0.987		0.844		1.105		0.768		0.855		0.754		0.23
Oct 1973	1.058		0.987		0.844		1.105		0.768		0.855		0.754		0.23
Jan 1974	1.058		1.199		0.844		1.105		0.768		0.855		0.754		0.23
April 1974	1.080		1.199		0.900		1.105		0.768		0.874		0.804		1.56
July 1974	1.080		1.199		0.900		1.105		0.768		0.874		1.530	0.765	1.56
Oct 1974	1.080		1.199		0.900		1.105		0.768		0.874		1.530	0.765	1.56
Jan 1975	1.080		1.199		0.900		1.105		0.768		0.874		1.530	0.765	1.56
April 1975	1.260		1.326		1.050		1.152		0.892		0.950		1.665	0.833	1.83
July 1975	1.260		1.326		1.050		1.152		0.892		0.950		1.665	0.833	1.83
Oct 1975	1.260		1.326		1.050		1.152		0.892		0.950		1.665	0.833	1.83
Jan 1976	1.596		1.508		1.218		1.274		1.021		1.075		1.665	0.944	1.83
April 1976	1.824		1.770		1.440		1.512		1.201		1.254		1.890	1.103	2.11
July 1976	1.824		1.800		1.440		1.512		1.201		1.254		1.890	1.103	2.11
Sept 1976	5.236	2.603	4.028	2.003	4.028	2.003		2.003	1.372		3.203	1.590	2.160	1.260	2.38
Oct 1976	5.265	2.633	4.050	2.025	4.050	2.025		2.025	1.414		3.225	1.613	2.160	1.296	2.38
Jan 1977	6.615	3.308	5.130	2.565	5.130	2.565		2.565	1.768		4.085	2.043	2.655	1.593	2.97
April 1977	6.627	3.320	5.140	2.575	5.140	2.575		2.575	1.803		4.095	2.052	2.655	1.623	2.97
July 1977	6.640	3.332	5.149	2.584	5.149	2.584		2.584	1.820		4.104	2.062	2.655	1.637	2.97
Oct 1977	6.652	3.344	5.159	2.594	5.159	2.594		2.594	1.838		4.114	2.071	2.655	1.652	2.97
Jan 1978	7.602	3.822		2.594	6.516	3.276		2.730	2.231		4.114	2.071	3.195	1.988	3.55
April 1978	7.630	3.850	5.178	2.613	6.540	3.300		2.750	2.274		4.133	2.090	3.195	2.024	3.55
July 1978	7.616	3.836	5.168	2.603	7.072	3.562		2.740	2.253		4.123	2.081	3.195	2.006	3.55
Oct 1978	7.630	3.850	5.178	2.613	7.085	3.575		2.750	2.274		4.133	2.090	3.195	2.024	3.55
Jan 1979	7.917	4.002	5.460	2.760	7.508	3.795		2.898	2.274		4.142	2.100	3.375	2.138	3.74
April 1979	7.932	4.017	5.470	2.770	7.521	3.809		2.909	2.295		4.152	2.109	3.375	2.156	5.82
July 1979	7.932	4.017	5.470	2.770	7.521	3.809		2.909	2.316		4.152	2.109	3.375	2.175	3.74
Oct 1979	7.961	4.046	5.490	2.790	7.549	3.836		2.930	2.338		4.171	2.128	3.375	2.194	3.74
Jan 1980	7.975	4.060	5.500	2.800	7.975	4.060		2.940	2.359		4.180	2.138	3.375	2.213	3.74
April 1980	7.975	4.060	5.500	2.800	7.975	4.060		2.940	2.359		4.180	2.138	3.375	2.213	3.74
July 1980	8.556	4.371	5.934	3.032	8.556	4.371		3.173	2.565		4.420	2.270	4.365	2.565	4.83
Oct 1980	8.587	4.402	5.956	3.053	8.587	4.402		3.195	2.588		4.440	2.290	4.383	2.583	4.84
Jan 1981		>	6.255	3.218	9.174	4.719		3.432	2.750		4.683	2.426	4.636	2.736	5.12
April 1981			6.278	3.240	9.207	4.752		3.456	2.797		4.704	2.447	4.655	2.755	5.14
July 1981			6.289	3.251	9.224	4.769		3.468		3.240	4.715	2.457	4.674	2.774	5.16
Oct 1981			6.323	3.285	9.273	4.818		3.504		3.270	4.746	2.489	4.703	2.803	5.19
Jan 1982			7.375	4.603	7.379	4.541		3.810		3.721	5.484	2.904	5.417	3.237	5.85
April 1982			7.442	4.670	7.448	4.610		3.879		3.788	5.556	2.976	5.494	3.314	5.93
July 1982			7.885	4.948	7.872	4.869		4.095		4.014	5.960	3.186	5.885	3.545	6.29
Oct 1982			7.877	4.940	7.862	4.859		4.086		4.005	5.947	3.173	5.873	3.533	6.28
Jan 1983			8.565	5.364	8.965	5.533		4.480		4.435	6.773	3.918	6.800	4.080	7.20
April 1983			8.555	5.354	8.954	5.522		4.470		4.425	6.764	3.910	6.800	4.080	7.20
July 1983			8.643	5.442	9.048	5.616		4.560		4.514	6.859	4.005	6.882	4.162	
Oct 1983			8.643	5.442	9.048	5.616		4.560		4.514	6.827	4.005	6.882	4.162	7.28
Jan 1984			9.123	5.740	9.559	5.929		4.823		4.778	7.256	4.236	7.664	4.365	7.66
April 1984			9.102	5.720	9.537	5.907		4.802		4.757	7.238	4.218	7.640	4.341	7.64
July 1984			9.092	5.709	9.526	5.896		4.791		4.746	7.238	4.218	7.640	4.341	7.64
Oct 1984			9.102	5.720	9.537	5.907		4.802		4.757	7.238	4.218	7.640	4.341	7.64
			I	AMALGAM EASTERN UNDERTA	CAPE		NORTHERN &	& WES	AMATION TERN CAPE						
Jan 1985				9.464	6.186			8.889	5.445		8.030	4.697	8.413	4.802	8.51
April 1985				9.448	6.170			8.864	5.420		8.009	4.676	8.396	4.785	8.49
July 1985				9.488	6.209			8.906	5.461		8.050	4.717	8.439	4.829	8.53
Sept 1985				10.437	6.830			9.796	6.008		8.855	5.188	9.283	5.311	9.39
Oct 1085				10.437	6.830			0.700	6.017			5 166	0.200	5 311	0.00

Oct 1985

10.437

6.830

9.806

6.017

8.832 5.166

9.283

5.311

9.399

		CATION OF THE SUI							
UNDER	TAKING	CAPE EASTERN	BORDER	ORANGE RIVER	CAPE WESTERN	CAPE NORTHERN	NATAL	EASTERN TVL	RAND & OFS
DATE Jan	1973	0.55	0.55	1.00	0.47	0.55	0.45	0.50	0.00
April	1973	0.55	0.55	1.00	0.47	0.55	0.45	0.50	0.00
July	1973	0.55	0.55	1.00	0.47	0.55	0.45	0.50	0.00
Oct	1973	0.55	0.55	1.00	0.47	0.55	0.45	0.50	0.00
Jan	1974	0.55	0.55	1.00	0.47	0.55	0.45	0.50	0.00
April	1974	0.55	0.55	1.00	0.47	0.55	0.45	0.50	3.00
July	1974	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
Oct	1974	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
Jan	1975	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
April	1975	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
July	1975	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
Oct	1975	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
Jan	1976	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
April	1976	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
July	1976	0.55	0.55	1.00	0.47	0.55	0.45	3.00	3.00
Sept	1976	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Oct	1976	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Jan	1977	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
April	1977	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
July	1977	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Oct	1977	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Jan	1978	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
April	1978	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
July	1978	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Oct	1978	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Jan 	1979	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
April	1979	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
July	1979	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Oct	1979	4.00	4.00	4.00	2.65	0.55	4.00	3.00	3.00
Jan	1980	4.00	4.00	4.00	2.65	0.55	4.00	5.00	6.00
April	1980	4.00	4.00	4.00	2.65	0.55	4.00	5.00	6.00
July	1980	4.00 4.00	4.00	4.00	2.65	0.55	4.00	5.00	6.00 6.00
Oct	1980 1981	4.00	4.00 4.00	4.00 4.00	2.65 2.65	0.55 0.55	4.00 4.00	5.00 5.00	6.00
Jan	1981	>	4.00	4.00	2.65	0.55	4.00	5.00	6.00
April July	1981		4.00	4.00	2.65	6.00	4.00	5.00	6.00
Oct	1981		4.00	4.00	2.65	6.00	4.00	5.00	6.00
Jan	1982		6.00	6.00	4.00	6.00	4.00	5.00	6.00
April	1982		6.00	6.00	4.00	6.00	4.00	5.00	6.00
July	1982		6.00	6.00	4.00	6.00	4.00	5.00	6.00
Oct	1982		6.00	6.00	4.00	6.00	4.00	5.00	6.00
Jan	1983		6.00	6.00	4.00	6.00	6.00	5.00	6.00
April	1983		6.00	6.00	4.00	6.00	6.00	5.00	6.00
July	1983		6.00	6.00	4.00	6.00	6.00	5.00	6.00
Oct	1983		6.00	6.00	4.00	6.00	6.00	5.00	6.00
Jan	1984		6.00	6.00	4.00	6.00	6.00	10.00	10.00
April	1984		6.00	6.00	4.00	6.00	6.00	10.00	10.00
July	1984		6.00	6.00	4.00	6.00	6.00	10.00	10.00
Oct	1984		6.00	6.00	4.00	6.00	6.00	10.00	10.00
Out	1001		AM EA:	ALGAMATION STERN CAPE DERTAKING	AN NC	IALGAMATION PRTHERN AND WEIDERTAKING			10.00
Jan	1985		8.0	00	6	00	6.00	10.00	10.00
April	1985		8.0	00	6	00	6.00	10.00	10.00
July	1985		8.0	00	6.	00	6.00	10.00	10.00
Sept	1985		8.6	00	6	00	6.00	10.00	10.00
- 1 -	1985		8.0			00	6.00	10.00	10.00

TABLE 16 - TARIFF C : ENERGY RATES IN c/kW.h NOTIFIED IN THE SCHEDULE OF STANDARD PRICES TAKING INTO ACCOUNT

THE QUARTERLY COST ADJUSTMENT (ONCE INTRODUCED THE HIGH ENERGY RATE WAS APPLIED

TO THE FIRST 300 kW h OF CONS

UNDERTA	KING		CAPE															
0.10			CAPE		BORDER		ORANGE	•	CAPE		CAPE		NATAL		EASTER	N	RAND &	OFS
		COAL COST																
QUARTER		(c/ton)																
Jan 	1973	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54		5.00	0.68
April	1973	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54		5.00	0.68
July	1973	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54		5.00	0.68
Oct	1973	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54		5.00	0.68
Jan	1974	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54		5.00	0.68
April	1974	N/A	7.50		7.50		8.00		5.00		10.00		7.00		3.54	0.00	1.80	0.90
July	1974	N/A	7.50		7.50		8.00		5.00		10.00		7.00		0.80	0.90	1.80	0.90
Oct	1974	N/A	7.50		7.50		8.00		5.00		10.00		7.00		0.80	0.90	1.80	0.90
Jan April	1975 1975	N/A N/A	7.50 7.50		7.50 7.50		8.00 8.00		5.00 5.00		10.00 10.00		7.00 7.00		1.80 1.80	0.90	1.80 1.80	0.90 0.90
April July	1975	N/A	7.50		7.50		8.00		5.00		10.00		7.00		1.80	0.90	1.80	0.90
Oct	1975	N/A	7.50		7.50		8.00		5.00		10.00		7.00		1.80	0.90	1.80	0.90
Jan	1976	N/A	7.50		7.50		8.00		5.00		10.00		7.00		1.80	1.02	1.80	1.02
April	1976	N/A	7.50		7.50		8.00		5.00		10.00		7.00		1.80	1.05	1.80	1.05
July	1976	N/A	7.50		7.50		8.00		5.00		10.00		7.00		1.80	1.05	1.80	1.05
Sept	1976	N/A	5.37	2.67	5.37	2.67	5.37	2.67	4.62	2.67	10.00		4.27	2.12	1.80	1.05	1.80	1.05
Oct	1976	N/A	5.40	2.70	5.40	2.70	5.40	2.70	4.65	2.70	10.00		4.30	2.15	1.80	1.08	1.80	1.08
Jan	1977	N/A	5.40	2.70	5.40	2.70	5.40	2.70	4.65	2.70	10.00		4.30	2.15	1.80	1.08	1.80	1.08
April	1977	N/A	5.41	2.71	5.41	2.71	5.41	2.71	4.66	2.71	10.00		4.31	2.16	1.80	1.10	1.80	1.10
July	1977	N/A	5.42	2.72	5.42	2.72	5.42	2.72	4.67	2.72	10.00		4.32	2.17	1.80	1.11	1.80	1.11
Oct	1977	N/A	5.43	2.73	5.43	2.73	5.43	2.73	4.68	2.73	10.00		4.33	2.18	1.80	1.12	1.80	1.12
Jan	1978	N/A	5.43	2.73	5.43	2.73	5.43	2.73	4.68	2.73	10.00		4.33	2.18	1.80	1.12	1.80	1.12
April	1978	N/A	5.45	2.75	5.45	2.75	5.45	2.75	4.70	2.75	10.00		4.35	2.20	1.80	1.14	1.80	1.14
July	1978	N/A	5.44	2.74	5.44	2.74	5.44	2.74	4.69	2.74	10.00		4.34	2.19	1.80	1.13	1.80	1.13
Oct	1978	N/A	5.45	2.75	5.45	2.75	5.45	2.75	4.70	2.75	10.00		4.35	2.20	1.80	1.14	1.80	1.14
Jan	1979	608	5.46	2.76	5.46	2.76	5.46	2.76	4.71	2.76	10.00		4.36	2.21	1.80	1.14	1.80	1.14
April	1979	629	5.47	2.77	5.47	2.77	5.47	2.77	4.72	2.77	10.00		4.37	2.22	1.80	1.15	2.80	1.15
July	1979	639	5.47	2.77	5.47	2.77	5.47	2.77	4.72	2.77	10.00		4.37	2.22	1.80	1.16	1.80	1.16
Oct	1979	661	5.49	2.79	5.49	2.79	5.49	2.79	4.74	2.79	10.00		4.39	2.24	1.80	1.17	1.80	1.17
Jan	1980	677	5.50	2.80	5.50	2.80	5.50	2.80	4.75	2.80	10.00		4.40	2.25	1.80	1.18	1.80	1.18
April	1980	681	5.50	2.80	5.50	2.80	5.50	2.80	4.75	2.80	10.00		4.40	2.25	1.80	1.18	1.80	1.18
July	1980	727 749	5.52	2.82 2.84	5.52	2.82 2.84	5.52 5.54	2.82 2.84	4.77 4.79	2.82 2.84	10.00 10.00		4.42 4.44	2.27 2.29	4.85 4.87	2.85 2.87	5.25 5.27	2.85 2.87
Oct Jan	1980 1981	749	5.54		5.54 5.56	2.86	5.56	2.86	4.79	2.86	10.00		4.46	2.23	4.88	2.88	5.28	2.88
April	1981	815			5.58	2.88	5.58	2.88	4.83	2.88	10.00		4.48	2.33	4.90	2.90	5.30	2.90
July	1981	847			5.59	2.89	5.59	2.89	4.84	2.89	7.02	4.32	4.49	2.34	4.92	2.92	5.32	2.92
Oct	1981	894			5.62	2.92	5.62	2.92	4.87	2.92	7.06	4.36	4.52	2.37	4.95	2.95	5.35	2.95
Jan	1982	1056			8.78	5.48	8.58	5.28	7.23	4.43	7.13	4.43	4.57	2.42	4.97	2.97	5.37	2.97
April	1982	1190			8.86	5.56	8.66	5.36	7.31	4.51	7.21	4.51	4.63	2.48	5.04	3.04	5.44	3.04
July	1982	1175			8.86	5.56	8.65	5.35	7.30	4.50	7.21	4.51	4.62	2.47	5.03	3.03	5.43	3.03
Oct	1982	1170			8.85	5.55	8.64	5.34	7.29	4.49	7.20	4.50	4.61	2.46	5.02	3.02	5.42	3.02
Jan	1983	1150			8.83	5.53	8.62	5.32	7.28	4.48	7.18	4.48	7.83	4.53	5.00	3.00	5.40	3.00
April	1983	1130			8.82	5.52	8.61	5.31	7.27	4.47	7.17	4.47	7.82	4.52	5.00	3.00	5.40	3.00
July	1983	1280			8.91	5.61	8.70	5.40	7.36	4.56	7.26	4.56	7.93	4.63	5.06	3.06	5.46	3.06
Oct	1983	1280			8.91	5.61	8.70	5.40	7.36	4.56	7.26	4.56	7.89	4.63	5.06	3.06	5.46	3.06
Jan	1984	1293			8.90	5.60	8.69	5.39	7.35	4.55	7.25	4.55	7.93	4.63	9.64	5.49	9.64	5.49
April	1984	1249			8.88	5.58	8.67	5.37	7.33	4.53	7.23	4.53	7.91	4.61	9.61	5.46	9.61	5.46
July	1984	1244			8.87	5.57	8.66	5.36	7.32	4.52	7.22	4.52	7.91	4.61	9.61	5.46	9.61	5.46
Oct	1984	1250			8.88	5.58	8.67	5.37	7.33	4.53	7.23	4.53	7.91	4.61	9.61	5.46	9.61	5.46
					E	EASTER	AMATION RN CAPE TAKING		NORTHE									
Jan	1985	1301				11.98	7.83			10.71	6.56		7.95	4.65	9.67	5.52	9.68	5.53
April	1985	1273				11.96	7.81			10.68	6.53		7.93	4.63	9.65	5.50	9.65	5.50
July	1985	1341				12.01	7.86			10.73	6.58		7.97	4.67	9.70	5.55	9.70	5.55
Sept	1985	1341				12.01	7.86			10.73	6.58		7.97	4.67	9.70	5.55	9.70	5.55
Oct	1985	1307				12.01	7.86			10.74	6.59		7.95	4.65	9.70	5.55	9.71	5.56

TABLE 17 - TARIFF C : EFFECTIVE BASIC CHARGE IN RANDS (AFTER APPLICATION OF THE SURCHARGE/DISCOUNT) UNDERTAKING CAPE BORDER ORANGE CAPE CAPE NATAL EASTERN RAND & OFS **EASTERN RIVER** WESTERN NORTHERN TVL DATE Jan 1973 0.61 0.58 1.05 0.52 0.47 0.47 0.53 0.00 April 1973 0.65 0.65 1.13 0.55 0.51 0.51 0.56 0.00 July 1973 0.65 0.65 0.55 0.51 0.51 0.56 0.00 1.13 Oct 1973 0.65 0.65 1.13 0.55 0.51 0.51 0.56 0.00 1974 0.65 0.51 0.56 0.00 Jan 0.65 1.13 0.55 0.51 1974 0.66 0.65 1.20 0.55 0.51 0.52 0.60 2.61 April 1974 0.66 0.65 1 20 0.55 0.51 0.52 2 55 2 61 July Oct 1974 0.65 0.55 0.51 2.55 2.61 0.66 1.20 0.52 1975 0.66 0.65 1.20 0.55 0.51 0.52 2.55 2.61 Jan April 1975 0.77 0.72 1.40 0.58 0.59 0.56 2.78 3.06 1975 0.58 0.59 0.56 3.06 July 0.77 0.72 1.40 2.78 Oct 1975 0.77 0.72 1.40 0.58 0.59 0.56 2.78 3.06 3.06 Jan 1976 0.77 0.72 1.40 0.58 0.59 0.56 2.78 1976 0.88 0.83 1.60 0.66 0.67 0.64 3.15 3.53 April July 1976 0.88 0.83 1.60 0.66 0.67 0.64 3.15 3.53 Sept 1976 3.90 3.00 3.00 1.99 0.77 3.00 3.60 3.98 Oct 1976 3.90 3.00 3.00 1.99 0.77 3.00 3.60 3.98 1977 3.80 3.80 2.52 0.96 3.80 4.43 4.95 Jan 4.90 April 1977 4.90 3.80 3.80 2.52 0.96 3.80 4.43 4.95 0.96 July 1977 4.90 3.80 3.80 2.52 3.80 4.43 4.95 Oct 1977 3.80 3.80 2.52 0.96 3.80 4.43 4.95 4.90 3.80 Jan 1978 5.60 3.80 4.80 2.65 1.17 5.33 5.93 April 1978 5.60 3.80 4.80 2.65 1.17 3.80 5.33 5.93 July 1978 5.60 3.80 5.20 2.65 1.17 3.80 5.33 5.93 Oct 1978 5.60 3.80 5.20 2.65 1.17 3.80 5.33 5.93 1979 Jan 5.80 4.00 5.50 2.78 1.17 3.80 5.63 6.24 1979 5.80 4.00 5.50 2.78 1.17 3.80 5.63 6.24 Apri July 1979 5.80 4.00 5.50 2.78 1.17 3.80 5.63 6.24 Oct 1979 5.80 4.00 5.50 2.78 3.80 5.63 6.24 1.17 Jan 1980 5.80 4.00 5.80 2.78 1.17 3.80 9.38 12.48 1980 5.80 4.00 5.80 2.78 3.80 9.38 12.48 Apri 1.17 July 1980 6.20 4.30 6.20 2.98 1.24 4.00 4.50 5.52 1980 6.20 2.98 1.24 Oct 6.20 4.30 4.00 4.50 5.52 Jan 1981 ----> 4.50 6.60 3.18 1.29 4.20 4.75 5.82 1981 4.50 4.20 April 6.60 3.18 1.29 4.75 5.82 July 1981 4.50 6.60 3.18 4.50 4.20 4.75 5.82 Oct 1981 4.50 6.60 3.18 4.50 4.20 4.75 5.82 Jan 1982 5.04 5.16 3.44 5.04 4.80 5.45 6.54 6.54 April 1982 5.04 5.16 3.44 5.04 4.80 5.45 July 1982 5.34 5.46 3.64 5.34 5.16 5.85 6.96 Oct 1982 5.34 5.46 3.64 5.34 5.16 5.85 6.96 1983 5.82 6.24 4.00 5.94 5.19 6.80 8.01 Jan April 1983 5.82 6.24 4.00 5.94 5.19 6.80 8.01 Julv 1983 5.82 6.24 4.00 5.94 5.19 6.80 8.01 Oct 1983 5.82 6.24 4.00 5.94 5.19 6.80 8.01 1984 4.24 6.30 7.95 7.95 Jan 6.15 6.60 5.49 April 1984 6.15 6.60 4.24 6.30 5.49 7.95 7.95 1984 6.15 6.30 5.49 7.95 7.95 July 6.60 4.24 Oct 1984 6.15 4.24 6.30 5.49 7.95 7.95 6.60 **AMALGAMATION AMALGAMATION EASTERN CAPE** NORTHERN & WESTERN CAPE UNDERTAKING UNDERTAKING 1985 Jan 6.32 4.98 6.06 8.70 8.80 1985 6.32 4.98 6.06 8.70 8.80 April July 1985 6.32 4.98 6.06 8.70 8.80 1985 6.95 5.48 6.67 9.68 Sept 9.57 Oct 1985 6.95 5.48 6.67 9.57 9.68

TABLE 18	- TARIFF (: EFFEC	CTIVE EN	NERGY RA	ATES IN c/	kW.h (AFT	ER APP	LICATION C	F THE	SURCHAR	GE/DISC	COUNT)				
UNDERTA		CAPE EASTER		BORDER		ORANGE RIVER		CAPE WESTERN		CAPE NORTHER	RN	NATAL		EASTERN TVL		RAND & OFS
DATE	4070	0.050		7.075		0.400		F 500		0.500		7.050		0.747		5.005
Jan April	1973 1973	8.250 8.813		7.875 8.813		8.400 9.000		5.500 5.875		8.500 9.250		7.350 7.875		3.717 3.983		5.625 6.000
July	1973	8.813		8.813		9.000		5.875		9.250		7.875		3.983		6.000
Oct	1973	8.813		8.813		9.000		5.875		9.250		7.875		3.983		6.000
Jan	1974	8.813		8.813		9.000		5.875		9.250		7.875		3.983		6.000
April	1974	9.000		8.813		9.600		5.875		9.250		8.050		4.248		1.566
July	1974	9.000		8.813		9.600		5.875		9.250		8.050		0.680	0.765	1.566
Oct	1974	9.000		8.813		9.600		5.875		9.250		8.050		0.680	0.765	1.566
Jan	1975	9.000		8.813		9.600		5.875		9.250		8.050		1.530	0.765	1.566
April	1975	10.500		9.750		11.200		6.125		10.750		8.750		1.665	0.833	1.836
July	1975	10.500		9.750		11.200		6.125		10.750		8.750		1.665	0.833	1.836
Oct	1975	10.500		9.750		11.200		6.125		10.750		8.750		1.665	0.833	1.836
Jan 	1976	10.500		9.750		11.200		6.125		10.750		8.750		1.665	0.944	1.836
April	1976	12.000		11.250		12.800		7.000		12.250		9.975		1.890	1.103	2.115
July	1976 1976	12.000 5.236	2 002	11.250 4.028	2.002	12.800	2.002	7.000	2 002	12.250		9.975	4 500	1.890	1.103 1.260	2.115
Sept Oct	1976	5.265	2.603 2.633	4.028	2.003 2.025	4.028 4.050	2.003 2.025	3.465 3.488	2.003 2.025	14.000 14.000		3.203 3.225	1.590 1.613	2.160 2.160	1.296	2.385 2.385
Jan	1977	6.615	3.308	5.130	2.565	5.130	2.565	4.418	2.565	17.500		4.085	2.043	2.655	1.593	2.970
April	1977	6.627	3.320	5.140	2.575	5.140	2.575	4.427	2.575	17.500		4.095	2.052	2.655	1.623	2.970
July	1977	6.640	3.332	5.149	2.584	5.149	2.584	4.437	2.584	17.500		4.104	2.062	2.655	1.637	2.970
Oct	1977	6.652	3.344	5.159	2.594	5.159	2.594	4.446	2.594	17.500		4.114	2.071	2.655	1.652	2.970
Jan	1978	7.602	3.822	5.159	2.594	6.516	3.276	4.680	2.730	21.250		4.114	2.071	3.195	1.988	3.555
April	1978	7.630	3.850	5.178	2.613	6.540	3.300	4.700	2.750	21.250		4.133	2.090	3.195	2.024	3.555
July	1978	7.616	3.836	5.168	2.603	7.072	3.562	4.690	2.740	21.250		4.123	2.081	3.195	2.006	3.555
Oct	1978	7.630	3.850	5.178	2.613	7.085	3.575	4.700	2.750	21.250		4.133	2.090	3.195	2.024	3.555
Jan	1979	7.917	4.002	5.460	2.760	7.508	3.795	4.946	2.898	21.250		4.142	2.100	3.375	2.138	3.744
April	1979	7.932	4.017	5.470	2.770	7.521	3.809	4.956	2.909	21.250		4.152	2.109	3.375	2.156	5.824
July	1979	7.932	4.017	5.470	2.770	7.521	3.809	4.956	2.909	21.250		4.152	2.109	3.375	2.175	3.744
Oct	1979	7.961	4.046	5.490	2.790	7.549	3.836	4.977	2.930	21.250		4.171	2.128	3.375	2.194	3.744
Jan	1980	7.975	4.060	5.500	2.800	7.975	4.060	4.988	2.940	21.250		4.180	2.138	3.375	2.213	3.744
April July	1980 1980	7.975 8.556	4.060 4.371	5.500 5.934	2.800 3.032	7.975 8.556	4.060 4.371	4.988 5.366	2.940 3.173	21.250 22.500		4.180 4.420	2.138 2.270	3.375 4.365	2.213 2.565	3.744 4.830
Oct	1980	8.587	4.402	5.956	3.052	8.587	4.402	5.389	3.173	22.500		4.440	2.270	4.383	2.583	4.848
Jan				6.255	3.218	9.174	4.719	5.772	3.432	23.500		4.683	2.426	4.636	2.736	5.122
April	1981			6.278	3.240	9.207	4.752	5.796	3.456	23.500		4.704	2.447	4.655	2.755	5.141
July	1981			6.289	3.251	9.224	4.769	5.808	3.468	5.265	3.240	4.715	2.457	4.674	2.774	5.160
Oct	1981			6.323	3.285	9.273	4.818	5.844	3.504	5.295	3.270	4.746	2.489	4.703	2.803	5.190
Jan	1982			7.375	4.603	7.379	4.541	6.218	3.810	5.989	3.721	5.484	2.904	5.417	3.237	5.853
April	1982			7.442	4.670	7.448	4.610	6.287	3.879	6.056	3.788	5.556	2.976	5.494	3.314	5.930
July	1982			7.885	4.948	7.872	4.869	6.643	4.095	6.417	4.014	5.960	3.186	5.885	3.545	6.299
Oct	1982			7.877	4.940	7.862	4.859	6.634	4.086	6.408	4.005	5.947	3.173	5.873	3.533	6.287
Jan	1983			8.565	5.364	8.965	5.533	7.280	4.480	7.108	4.435	6.773	3.918	6.800	4.080	7.209
April	1983			8.555	5.354	8.954	5.522	7.270	4.470	7.098	4.425	6.764	3.910	6.800	4.080	7.209
July	1983			8.643	5.442	9.048	5.616	7.360	4.560	7.187	4.514	6.859	4.005	6.882	4.162	7.289
Oct	1983			8.643	5.442	9.048	5.616	7.360	4.560	7.187	4.514	6.827	4.005	6.882	4.162	7.289
Jan April	1984			9.123	5.740	9.559	5.929	7.791	4.823	7.613	4.778	7.256	4.236	7.664	4.365	7.664
April	1984 1984			9.102 9.092	5.720 5.709	9.537 9.526	5.907 5.896	7.770 7.759	4.802 4.791	7.592 7.581	4.757 4.746	7.238 7.238	4.218 4.218	7.640 7.640	4.341 4.341	7.640 7.640
July Oct	1984			9.092	5.709	9.526	5.896	7.759 7.770	4.791	7.581 7.592	4.746	7.238	4.218	7.640 7.640	4.341	7.640
Oct	1304			3.102			3.307				4.757	7.230	4.210	7.040	4.541	7.040
					AMALGA EASTERI	N CAPE		NORTHER	N & WI	SAMATION ESTERN CA	APE .					
1.					UNDERT			UNDERTA		_		_				_
Jan 	1985				9.464	6.186			8.889	5.445		8.030	4.697	8.413	4.802	8.518
April	1985				9.448	6.170			8.864			8.009	4.676	8.396	4.785	8.492
July	1985				9.488	6.209			8.906	5.461		8.050	4.717	8.439	4.829	8.536
Sept	1985				10.437	6.830			9.796	6.008		8.855	5.188	9.283	5.311	9.390
Oct	1985				10.437	6.830			9.806	6.017		8.832	5.166	9.283	5.311	9.399

ALTERNATIVE 2 - ROOM RATE TARIFF (SEE NOTES)

TABLE 19 - TARIFF C : ROOM RATE TARIFF (ALTERNATIVE (b) - SEE NOTES) NOTIFIED IN THE SCHEDULE OF STANDARD PRICES TAKING INTO ACCOUNT THE QUARTERLY COAL COST

ADJUSTMENT (BEFORE APPLICATION OF THE SURCHARGE/DISCOUNT, NOT ADJUSTED 1973 TO 1975)

			AL	JUSTME	NI (BEF	ORE APP	PLICATIO	N OF TH	E SURC	HARGE/	DISCOU	NI, NOI	ADJUST	ED 1973	10 1975)		T			1		-				
UNDER.	TAKING	i	CAPE			BORDE	R		ORANG	E		CAPE			CAPE			NATAL			EASTE	RN		RAND 8	OFS	
			EASTE	RN					RIVER			WESTE	RN		NORTHE	RN					TVL					
DATE		SERVICE	P/ROOM	ENERGY	SERVICE	P/ROOM	ENERGY	SERVICE	P/ROOM	ENERGY	SERVICE	P/ROOM	ENERGY	SERVICE	P/ROOM E	ENERGY	SERVICE	P/ROOM	ENERGY	SERVICE	P/ROOM	ENERGY	P/ROOM	ENERGY	DEMAND	ENERGY
		R	R	c/kW.h	R	R	c/kW.h	R		c/kW.h	R		c/kW.h	R		c/kW.h	R		c/kW.h	R		c/kW.h	R	c/kW.h	R/kW	c/kW.h
1	4070																									
Jan April	1973 1973	0.55 0.55	0.325 0.325	0.90 0.90	0.55 0.55	0.325 0.325		1.00 1.00	0.35 0.35		0.47 0.47	0.26 0.26		0.55 0.55	0.425 0.425	0.83	0.45 0.45	0.35 0.35		0.50 0.50	0.25 0.25	0.67 0.67	0.50 0.50	0.675 0.675	0.	.5 0.675 .5 0.675
July 1	1973	0.55	0.325	0.90	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.83	0.45	0.35		0.50	0.25	0.67	0.50	0.675	0.	
April	1974	0.55	0.325	0.90	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.83	0.45	0.35		0.50	0.25	0.67		0.675		.5 0.675
July	1974	0.55	0.325	0.90	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.83	0.45	0.35		0.00	0.20	0.01	0.00	0.0.0		0.0.0
Oct	1974	0.55	0.325	0.90	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.83	0.45	0.35								
Jan	1975	0.55	0.325	0.90	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.83	0.45	0.35								
April	1975	0.55	0.325	0.90	0.55	0.325	1.02	1.00	0.35	0.75	0.47	0.26	0.94	0.55	0.425	0.83	0.45	0.35	0.76							
July	1975	0.55	0.325	0.90	0.55	0.325	1.02	1.00	0.35	0.75	0.47	0.26	0.94	0.55	0.425	0.83	0.45	0.35	0.76							
Oct	1975	0.55	0.325	0.90	0.55	0.325	1.02	1.00	0.35	0.75	0.47	0.26	0.94	0.55	0.425	0.83	0.45	0.35	0.76							
Jan	1976	0.55	0.325	1.14	0.55	0.325	1.16	1.00	0.35	0.87	0.47	0.26	1.04	0.55	0.425	0.95	0.45	0.35	0.86							
April	1976	0.55	0.325	1.14	0.55	0.325		1.00	0.35		0.47	0.26		0.55	0.425	0.98	0.45	0.35								
July	1976	0.55	0.325	1.14	0.55	0.325	1.20	1.00	0.35	0.90	0.47	0.26	1.08	0.55	0.425	0.98	0.45	0.35	0.88]						
Sept	1976													0.55	0.425	0.98										
Oct	1976													0.55	0.425	1.01										
Jan	1977													0.55	0.425	1.01										
April	1977 1977													0.55 0.55	0.425 0.425	1.03 1.04										
July Oct	1977													0.55	0.425	1.04										
Jan	1978													0.55	0.425	1.05										
April	1978													0.55	0.425	1.07										
July	1978													0.55	0.425	1.06										
Oct	1978													0.55	0.425	1.07										
Jan	1979													0.55	0.425	1.07										
April	1979													0.55	0.425	1.08										
July	1979													0.55	0.425	1.09										
Oct	1979													0.55	0.425	1.10										
Jan	1980													0.55	0.425	1.11										
April	1980													0.55	0.425	1.11										
July	1980													0.55	0.425	1.14										
Oct	1980													0.55	0.425	1.15										
Jan	1981													0.55	0.425	1.17										
April	1981													0.55	0.425	1.19	1									
July	1981																									

TABLE 20 - TARIFF C : EFFECTIVE ROOM RATE TARIFF (ALTERNATIVE (b) - SEE NOTES)
(AFTER APPLICATION OF THE SURCHARGE/DISCOUNT)

Act Column Colu	UNDER ⁻	AKING		CAPE	211		BORDE	R		ORANG	E		CAPE	DNI		CAPE	EDN		NATAL			EASTER	RN		RAND &	OFS	
No.	DATE	,				OED)/IOE	D/DOOM	ENEDOV			ENEDOV				OED)/IOE			050/405	D/DOOM	ENEDOV		TVL	ENERGY	D/DOOM	ENEDOV	DEMAND	ENEDOV
Section 1973 0.61 0.386 0.9800 0.58 0.341 0.8820 1.05 0.588 0.7875 0.52 0.288 1.0340 0.47 0.361 0.7055 0.65 0.281 0.7538 0.60 0.61 0.60 0.61	DATE	ì																									-
April 1973 0,65 0,382 1,0575 0,65 0,382 0,9870 1,13 0,350 0,8438 0,55 0,306 1,1045 0,51 0,393 0,7678 0,51 0,394 0,8550 0,56 0,281 0,7538 0,00 0,81 0,60 0,81 0,60 0,81 0,970 0,971 0	Jan	1973																									
Part 1974 0.6 0.382 1.0575 0.6 0.382 0						0.65				0.350		0.55			0.51			0.51							0.81		
July 1974 0.66 0.382 1.0575 0.65 0.382 1.1885 1.18 0.380 0.4881 0.55 0.306 1.1045 0.51 0.339 0.7678 0.62 0.430 0.430 0.400 0.60 0.804 0.44 0.59 0.44 0.59 July 1975 0.66 0.390 1.0800 0.65 0.382 1.1885 1.20 0.350 0.3000 0.55 0.306 1.1045 0.51 0.339 0.7678 0.52 0.403 0.8740 July 1975 0.66 0.390 1.0800 0.65 0.382 1.1885 1.20 0.350 0.3000 0.55 0.306 1.1045 0.51 0.339 0.7678 0.52 0.403 0.8740 Oct 1976 0.67 0.455 1.2600 0.72 0.423 1.3260 1.400 0.350 0.3000 0.55 0.306 1.1045 0.51 0.339 0.7678 0.52 0.403 0.8740 Oct 1976 0.77 0.455 1.2600 0.72 0.423 1.3260 1.400 0.350 0.1500 0.380 0.1500 0.380 0.3919 1.1515 0.59 0.457 0.8923 0.56 0.438 0.8900 April 1976 0.77 0.455 1.2600 0.72 0.423 1.3260 1.400 0.350 1.2160 0.350 0.364 1.2160 0.250 0.364 0.350 0.364 0.590 0.457 0.8923 0.56 0.438 0.8900 April 1976 0.77 0.455 1.2600 0.72 0.423 1.3260 1.400 0.350 1.2160 0.350 0.364 1.2160 0.590 0.457 0.8923 0.56 0.438 0.8900 April 1977 0.77 0.455 1.2600 0.72 0.423 1.3260 1.400 0.350 1.2160 0.368 0.319 1.1515 0.59 0.457 0.8923 0.56 0.438 0.8900 April 1977 0.75	July 1	1973	0.65	0.382	1.0575	0.65	0.382	0.9870	1.13	0.350	0.8438	0.55	0.306	1.1045	0.51	0.393	0.7678	0.51	0.394	0.8550	0.56	0.281	0.7538	0.60	0.81	0.60	0.81
Column 1974	April	1974	0.65			0.65		0.9870	1.13	0.350	0.8438	0.55	0.306	1.1045	0.51	0.393	0.7678	0.51	0.394	0.8550	0.56	0.281	0.7538	0.60	0.81	0.60	0.81
Jan 1975 0.66 0.390 1.0800 0.65 0.382 1.1985 1.20 0.350 0.9000 0.55 0.306 1.1045 0.51 0.393 0.7678 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.403 0.8740 0.52 0.52 0.52 0.52 0.52 0.52 0.52 0.5	July		0.65			0.65															0.56			0.60			
April 1975 0.66 0.390 1.0800 0.65 0.382 1.1985 1.20 0.350 0.9000 0.55 0.306 1.1045 0.51 0.393 0.7678 0.52 0.433 0.8740	Oct	1974	0.66	0.390	1.0800	0.65	0.382	1.1985	1.20	0.350	0.9000	0.55	0.306	1.1045	0.51	0.393	0.7678	0.52	0.403	0.8740	0.60	0.300	0.8040	0.44	0.59	0.44	0.59
July 1975 0.66 0.380 1.0800 0.65 0.382 1.1985 0.20 0.382 1.280 0.290 0.555 0.306 0.155 0.306 0.155 0.306 1.1085 0.529 0.476 0.522 0.430 0.8740 0.470 0.475 0.770 0.455 1.2800 0.72 0.423 1.3260 1.00 0.550 0.319 1.1515 0.599 0.457 0.8923 0.56 0.438 0.9500 April 1976 0.77 0.455 1.2800 0.72 0.423 1.3260 1.40 0.350 1.0500 0.58 0.319 1.1515 0.59 0.457 0.8823 0.56 0.438 0.9500 0.458 0.980 0.50 0.438 0.9500 0.458 0.980 0.520 0.438 0.9500 0.438 0.9500 0.438 0.9500 0.458 0.438 0.9500 0.458 0.438 0.9500 0.458 0.438 0.9500 0.458 0.438 <	Jan	1975	0.66	0.390	1.0800	0.65	0.382	1.1985	1.20	0.350	0.9000	0.55	0.306	1.1045	0.51	0.393	0.7678	0.52	0.403	0.8740							
Oct 1975 0.77 0.455 1.2600 0.72 0.423 1.3260 1.0500 0.58 0.319 1.1515 0.59 0.457 0.8923 0.56 0.438 0.9500 April 1976 0.77 0.455 1.2600 0.72 0.423 1.3260 1.40 0.350 1.0500 0.58 0.319 1.1515 0.59 0.457 0.8923 0.56 0.438 0.9500 July 1976 0.77 0.455 1.5960 0.72 0.423 1.3260 1.40 0.350 1.2180 0.59 0.457 0.8923 0.56 0.438 0.9500 Oct 1976 0.77 0.455 1.8240 0.80 0.350 1.4140 0.96 0.364 1.5120 0.56 0.438 0.9500 Oct 1976 1.77 0.455 1.8240 0.80 0.744 1.8025 1.444 0.96 0.744 1.8025 1.449 0.96 0.744 1.8026 1.4	April	1975	0.66			0.65		1.1985	1.20	0.350	0.9000	0.55		1.1045	0.51		0.7678	0.52		0.8740							
Jan 1976 0.77 0.455 1.2600 0.72 0.423 1.3260 1.40 0.350 1.5500 0.58 0.319 1.1515 0.59 0.457 0.8923 0.56 0.438 0.9500 0.56 0.438 0.9500 0.72 0.423 1.3260 1.40 0.350 1.2180 0.58 0.319 1.2740 0.59 0.457 0.8923 0.56 0.438 0.9500 0.56 0.438 0.9500 0.72 0.423 1.5080 1.40 0.350 1.2180 0.59 0.319 1.2740 0.59 0.457 1.2005 0.50 0.458 0.725 0.458 0.725 0.458 0.725 0.458 0.725 0.458 0.725 0.488 0.725	July																										
April 1976 0.77 0.455 1.2600 0.72 0.423 1.2600 0.72 0.423 1.5080 0.78 0.580 0.580 0.580 0.580 0.580 0.590 0.590 0.590 0.590 0.650 0.590	1.																										
Juhy 1976 0.77 0.455 1.5960 0.72 0.423 1.5080 1.400 0.350 1.2180 0.58 0.319 1.2740 0.59 0.457 1.2013 0.56 0.438 1.0750 0.66 0.499 1.2540 0.67 0.591 1.2005 0.64 0.499 1.2540 0.67 0.591 1.2005 0.64 0.499 1.2540 0.67 0.591 1.2005 0.64 0.499 1.2540 0.67 0.591 1.2005 0.64 0.499 1.2540 0.67 0.591 1.2005 0.64 0.499 1.2540 0.66 0.488 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 0.499 1.2540 0.499 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 0.499 1.2540 0.499 1.2540 0.499 1.2540 0.499 1.254	I																										
Sept 1976 0.88 0.520 1.8240 0.83 0.488 1.7700 1.60 0.350 1.4400 0.66 0.364 1.5120 0.521 1.2005 0.64 0.499 1.2540 Oct 1976 1977 1978 <td>1.1.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>	1.1.								_																		
Oct 1976 Jan 1977 April 1977 July 1977 Oct 1977 Oct 1977 Oct 1977 Ope 0.744 1.8200 Oct 1977 Jan 1978 July 1978 Oct 1978 Jan 1979 Jan 1979 Jan 1979 July 1979 July 1979 July 1979 Oct 1979 Jan 1980 April 1980 Oct 2.5875 Jan 1981 Oct 2.5875 Jan 1981 <	1. 1																										
Jan 1977 0.96 0.744 1.7675 April 1977 0.96 0.744 1.8025 July 1977 0.96 0.744 1.8200 Oct 1977 0.96 0.744 1.8375 Jan 1978 1.17 0.903 2.2313 April 1978 1.17 0.903 2.2738 Oct 1978 1.17 0.903 2.2738 Jan 1979 1.17 0.903 2.2738 April 1979 1.17 0.903 2.2550 July 1979 1.17 0.903 2.3163 Oct 1979 1.17 0.903 2.3563 July 1980 1.17 0.903 2.3588 April 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Jan 1981 1.29 0.999 2.7485 Jan 1981 1.29 0.999 <td>_</td> <td>-</td> <td>0.00</td> <td>0.520</td> <td>1.0240</td> <td>0.03</td> <td>0.400</td> <td>1.7700</td> <td>1.00</td> <td>0.550</td> <td>1.4400</td> <td>0.00</td> <td>0.304</td> <td>1.5120</td> <td>1</td> <td></td> <td></td> <td>0.04</td> <td>0.433</td> <td>1.2340</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	_	-	0.00	0.520	1.0240	0.03	0.400	1.7700	1.00	0.550	1.4400	0.00	0.304	1.5120	1			0.04	0.433	1.2340	1						
April 1977 0.96 0.744 1.8025 July 1977 0.96 0.744 1.8200 Oct 1977 0.96 0.744 1.8375 Jan 1978 1.17 0.903 2.2313 April 1978 1.17 0.903 2.2738 July 1978 1.17 0.903 2.2738 April 1979 1.17 0.903 2.2738 April 1979 1.17 0.903 2.2738 July 1979 1.17 0.903 2.2950 July 1979 1.17 0.903 2.3163 Oct 1979 1.17 0.903 2.375 Jan 1980 1.17 0.903 2.3588 April 1980 1.17 0.903 2.3588 July 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Oct 1980 1.29 0.999 2.7495 April 1981 1.29 0.99	1.														_												
Oct 1977 0.96 0.744 1.8375 Jan 1978 1.17 0.903 2.2313 April 1978 1.17 0.903 2.2738 July 1978 1.17 0.903 2.2525 Oct 1978 1.17 0.903 2.2738 Jan 1979 1.17 0.903 2.2950 July 1979 1.17 0.903 2.3163 Oct 1979 1.17 0.903 2.3375 Jan 1980 1.17 0.903 2.3588 July 1980 1.17 0.903 2.3588 July 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 April 1981 1.29 0.999 2.7495 April 1981 1.29 0.999 2.7965	l	1977													0.96	0.744											
Jan 1978 1.17 0.903 2.2313 April 1978 1.17 0.903 2.2738 July 1978 1.17 0.903 2.2738 Oct 1978 1.17 0.903 2.2738 Jan 1979 1.17 0.903 2.2950 July 1979 1.17 0.903 2.3163 Oct 1979 1.17 0.903 2.3375 Jan 1980 1.17 0.903 2.3588 April 1980 1.17 0.903 2.3588 July 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5650 Oct 1980 1.24 0.956 2.5875 Jan 1981 1.29 0.999 2.7495	July	1977													0.96	0.744	1.8200										
April 1978 July 1978 Oct 1978 Jan 1979 April 1979 April 1979 July 1979 July 1979 Oct 1979 Jan 1980 April 1980 July 1980 Oct 1980 Jan 1981 April 1981 April 1981 April 1981 April 1981	Oct	1977													0.96	0.744	1.8375										
July 1978 Oct 1978 Jan 1979 April 1979 July 1979 July 1979 Oct 1979 Jan 1980 April 1980 July 1980 Oct 1980 Jan 1981 Jan 1981 April 1981 April 1981 April 1981	Jan	1978													1.17	0.903	2.2313										
Oct 1978 Jan 1979 April 1979 April 1979 July 1979 Oct 1979 Jan 1980 April 1980 July 1980 Oct 1980 July 1980 July 1980 Jan 1981 Jan 1981 April 1981	April	1978													1.17	0.903	2.2738										
Jan 1979 April 1979 July 1979 Oct 1979 Jan 1980 April 1980 July 1980 Oct 1979 Jan 1980 July 1980 Oct 1980 Jan 1981 April 1981 April 1981	July	1978													1.17	0.903											
April 1979 July 1979 Cct 1979 Jan 1980 April 1980 April 1980 July 1980 Cct 1980 July 1980 April 1981	Oct																										
July 1979 Oct 1979 Jan 1980 April 1980 July 1980 July 1980 Oct 1980 Jan 1980 Jan 1981 April 1981 1981 1981	I																										
Oct 1979 Jan 1980 April 1980 April 1980 July 1980 Oct 1980 Oct 1980 Jan 1981 April 1981 1981 1.29 0.999 2.7965																											
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July 1980 Oct 1980 Jan 1981 April 1981 1981 1.29 0.999 2.7495 1.29 0.999 2.7965	1.																										
Oct 1980 Jan 1981 April 1981 1981 1.29 0.999 2.7495 1.29 0.999 2.7965	April																										
Jan 1981 April 1981 1.29 0.999 2.7495 1.29 0.999 2.7965																											
April 1981 <u>1.29 0.999 2.7965</u>	1.																										
																		•									

TABLE 21 - TARIFF D : RAND AND ORANGE FREE STATE UNDERTAKING (1973, 1974) NOTIFIED AND EFFECTIVE CHARGES

					HIGH F	RATE = 1	000 kW.h							
	NOTIFIED	IN THE SCHE	EDULE OF STAI	NDARD PRICES				EFFECTIVE	AFTER APPL	LICATION OF	THE SURCHARGE / DISCOU	JNT		
DATE	% SURCH	ARGE	DEMAND	DEMAND RATE	ENERGY R	ATE	DEMAND	DEN	MAND RATE R	R/AMP	ENERGY RATES		ENERGY RAT	ΓES
		EXT AREA	CHARGE	R PER AMPERE	c/kW.h		CHARGE	EXT AREA	E	XT AREA	c/kW.h	ı	EXTENSION	AREA
January 1973	12.50	32.50	3.00	0.10	0.675	0.500	3.38	3.98	0.11	0.13	0.759	0.563	0.894	0.663
April 1973	20.00	40.00	3.00	0.10	0.675	0.500	3.60	4.20	0.12	0.14	0.810	0.600	0.945	0.700
July 1973	20.00	40.00	3.00	0.10	0.675	0.500	3.60	4.20	0.12	0.14	0.810	0.600	0.945	0.700
October 1973	20.00	40.00	3.00	0.10	0.675	0.500	3.60	4.20	0.12	0.14	0.810	0.600	0.945	0.700
January 1974	20.00	40.00	3.00	0.10	0.675	0.500	3.60	4.20	0.12	0.14	0.810	0.600	0.945	0.700

TABLE				FIED IN THE SCHED	ULE OF STANDARD PRIC	CES (BEFORE	APPLICATION OF T	HE
UNDER	TAKING	CHARGE/DISCO BORDER	•	CAPE WESTERN	CAPE NORTHERN	NATAL	EASTERN TVL	RAND & OFS
DATE								
Jan	1982	12.00	12.00	12.00	12.00	8.00	10.00	12.00
April	1982	12.00	12.00	12.00	12.00	8.00	10.00	12.00
July	1982	12.00	12.00	12.00	12.00	8.00	10.00	12.00
Oct	1982	12.00	12.00	12.00	12.00	8.00	10.00	12.00
Jan	1983	12.00	12.00	12.00	12.00	12.00	10.00	12.00
April	1983	12.00	12.00	12.00	12.00	12.00	10.00	12.00
July	1983	12.00	12.00	12.00	12.00	12.00	10.00	12.00
Oct	1983	12.00	12.00	12.00	12.00	12.00	10.00	12.00
Jan	1984	12.00	12.00	12.00	12.00	12.00	20.00	20.00
April	1984	12.00	12.00	12.00	12.00	12.00	20.00	20.00
July	1984	12.00	12.00	12.00	12.00	12.00	20.00	20.00
Oct	1984	12.00	12.00	12.00	12.00	12.00	20.00	20.00
		AM	IALGAMATION	AM	ALGAMATION			
		EA	STERN CAPE	NORTHERN & WI	ESTERN CAPE			
		UN	DERTAKING	UNDERTAKING				
Jan	1985	1	6.00	16	5.00	12.00	20.00	20.00
April	1985	1	6.00	16	5.00	12.00	20.00	20.00
July	1985			16	6.00	12.00	20.00	20.00
Sept	1985	1	6.00	16	5.00	12.00	20.00	20.00
Oct	1985	1	6.00	16	5.00	12.00	20.00	20.00

TABLE	23 - TARIFF	D : ENERGY	RATES	IN c/kW.h N	OTIFIE	D IN THE SCH	EDULE (OF STANDARD	PRICES	TAKING I	NTO A	CCOUNT TH	IE COAL		
	COST	ADJUSTMEN	NT (BEF	ORE APPLI	CATIO	N OF THE SUR	CHARGI	E/DISCOUNT)							
	THE I	HIGH ENERG	Y RATE	IS APPLIE	тотс	HE FIRST 800 I	kW.h								
UNDER	TAKING	BORDER		ORANGE R	IVER	CAPE WESTE	RN	CAPE NORTI	HERN	NATAI	L	EASTERN	ITVL	RAND &	OFS
QUART	EFCOAL CO	ST													
	(c/ton)														
Jan	1982	8.78	5.48	8.58	5.28	7.73	4.43	7.13	4.43	4.57	2.42	4.97	2.97	5.37	2.97
April	1982	8.86	5.56	8.66	5.36	7.81	4.51	7.21	4.51	4.63	2.48	5.04	3.04	5.44	3.04
July	1982	8.86	5.56	8.65	5.35	7.80	4.50	7.21	4.51	4.62	2.47	5.03	3.03	5.43	3.03
Oct	1982	8.85	5.55	8.64	5.34	7.79	4.49	7.20	4.50	4.61	2.46	5.02	3.02	5.42	3.02
Jan	1983	8.83	5.53	8.62	5.32	7.78	4.48	7.18	4.48	7.83	4.53	5.00	3.00	5.40	3.00
April	1983	8.82	5.52	8.61	5.31	7.77	4.47	7.17	4.47	7.82	4.52	5.00	3.00	5.40	3.00
July	1983	8.91	5.61	8.70	5.40	7.86	4.56	7.26	4.56	7.93	4.63	5.06	3.06	5.46	3.06
Oct	1983	8.91	5.61	8.70	5.40	7.86	4.56	7.26	4.56	7.89	4.63	5.06	3.06	5.46	3.06
Jan	1984	8.90	5.60	8.69	5.39	7.85	4.55	7.25	4.55	7.93	4.63	9.64	5.49	9.64	5.49
April	1984	8.88	5.58	8.67	5.37	7.83	4.53	7.23	4.53	7.91	4.61	9.61	5.46	9.61	5.46
July	1984	8.87	5.57	8.66	5.36	7.82	4.52	7.22	4.52	7.91	4.61	9.61	5.46	9.61	5.46
Oct	1984	8.88	5.58	8.67	5.37	7.83	4.53	7.23	4.53	7.91	4.61	9.61	5.46	9.61	5.46
		A	MALGA	AMATION			AMALG/	AMATION							
		E	ASTER	N CAPE		NORTHERN &	WESTE	RN CAPE							
		ι	JNDER1	ΓAKING			UNDER	TAKING							
Jan	1985		11.98	7.83			10.71	6.56		7.95	4.65	9.67	5.52	9.68	5.53
April	1985		11.96	7.81			10.68	6.53		7.93	4.63	9.65	5.50	9.65	5.50
July	1985		12.01	7.86			10.73	6.58		7.97	4.67	9.70	5.55	9.70	5.55
Sept	1985		12.01	7.86			10.73	6.58		7.97	4.67	9.70	5.55	9.70	5.55
Oct	1985		12.01	7.86			10.74	6.59		7.95	4.65	9.70	5.55	9.71	5.56

UNDER	TAKING	BORDER	ORANGE RIVER	CAPE WESTERN	CAPE NORTHERN	NATAL	EASTERN TVL	RAND & OFS
DATE								
Jan	1982	10.08	10.32	10.32	10.08	9.60	10.90	13.08
April	1982	10.08	10.32	10.32	10.08	9.60	10.90	13.08
July	1982	10.68	10.92	10.92	10.68	10.32	11.70	13.92
Oct	1982	10.68	10.92	10.92	10.68	10.32	11.70	13.92
Jan	1983	11.64	12.48	12.00	11.88	10.38	13.60	16.02
April	1983	11.64	12.48	12.00	11.88	10.38	13.60	16.02
July	1983	11.64	12.48	12.00	11.88	10.38	13.60	16.02
Oct	1983	11.64	12.48	12.00	11.88	10.38	13.60	16.02
Jan	1984	12.30	13.20	12.72	12.60	10.98	15.90	15.90
April	1984	12.30	13.20	12.72	12.60	10.98	15.90	15.90
July	1984	12.30	13.20	12.72	12.60	10.98	15.90	15.90
Oct	1984	12.30	13.20	12.72	12.60	10.98	15.90	15.90
		AMA	LGAMATION	AMALO	GAMATION			
		EAS	TERN CAPE	NORTHERN & WEST	ΓERN CAPE			
		UND	ERTAKING	UNDERTAKING				
Jan	1985	12	.64	13.28	3	12.12	17.40	17.60
April	1985	12	.64	13.28	3	12.12	17.40	17.60
July	1985	12	.64	13.28	3	12.12	17.40	17.60
Sept	1985	13	.90	14.61	1	13.33	19.14	19.36
Oct	1985	13	90	14.61	1	13.33	19.14	19.36

TABLE						.h (AFTER API		N OF THE SU	RCHARG	E/DISCO	JNT)				
UNDER	TAKING	BORDER		ORANGE F		CAPE WEST		CAPE NORT	THERN	NATA	۸L	EASTE	RN TVL	RAND &	OFS
DATE															
Jan	1982	7.375	4.603	7.379	4.541	6.648	3.810	5.989	3.721	5.484	2.904	5.417	3.237	5.853	3.237
April	1982	7.442	4.670	7.448	4.610	6.717	3.879	6.056	3.788	5.556	2.976	5.494	3.314	5.930	3.314
July	1982	7.885	4.948	7.872	4.869	7.098	4.095	6.417	4.014	5.960	3.186	5.885	3.545	6.299	3.515
Oct	1982	7.877	4.940	7.862	4.859	7.089	4.086	6.408	4.005	5.947	3.173	5.873	3.533	6.287	3.503
Jan	1983	8.565	5.364	8.965	5.533	7.780	4.480	7.108	4.435	6.773	3.918	6.800	4.080	7.209	4.005
April	1983	8.555	5.354	8.954	5.522	7.770	4.470	7.098	4.425	6.764	3.910	6.800	4.080	7.209	4.005
July	1983	8.643	5.442	9.048	5.616	7.860	4.560	7.187	4.514	6.859	4.005	6.882	4.162	7.289	4.085
Oct	1983	8.643	5.442	9.048	5.616	7.860	4.560	7.187	4.514	6.827	4.005	6.882	4.162	7.289	4.085
Jan	1984	9.123	5.740	9.559	5.929	8.321	4.823	7.613	4.778	7.256	4.236	7.664	4.365	7.664	4.365
April	1984	9.102	5.720	9.537	5.907	8.300	4.802	7.592	4.757	7.238	4.218	7.640	4.341	7.640	4.341
July	1984	9.092	5.709	9.526	5.896	8.289	4.791	7.581	4.746	7.238	4.218	7.640	4.341	7.640	4.341
Oct	1984	9.102	5.720	9.537	5.907	8.300	4.802	7.592	4.757	7.238	4.218	7.640	4.341	7.640	4.341
			AMALGA	AMATION			AMALGA	MATION							
			EASTER	N CAPE		NORTHERN 8	WESTE	RN CAPE							
			UNDER	ΓAKING		UNDERTAKIN	IG								
Jan	1985		9.464	6.186			8.889	5.445		8.030	4.697	8.413	4.802	8.518	4.866
April	1985		9.448	6.170			8.864	5.420		8.009	4.676	8.396	4.785	8.492	4.840
July	1985		9.488	6.209			8.906	5.461		8.050	4.717	8.439	4.829	8.536	4.884
Sept	1985		10.437	6.830			9.796	6.008		8.855	5.188	9.283	5.311	9.390	5.372
Oct	1985		10.437	6.830			9.806	6.017		8.832	5.166	9.283	5.311	9.399	5.382

SECTION 4

INDIVIDUAL TARIFFS - 1986 TO 1991

This section covers the national tariffs from their introduction in January 1986 until 1991. These tariffs were applied countrywide. Each table represents a different tariff.

The figures for all tariffs for January 1986, July 1986 and January 1987 are reflected first as they were published in the Schedule of Standard Prices, and then in effective terms, i.e. after the application of the surcharge or discount applicable at that time.

The concept of a surcharge was done away with effect from July 1987 i.e. the tariffs were all published in effective terms.

The October 1991 increase reflected is purely as a result of the introduction of Value Added Tax (VAT) of 10 % on electricity. In practice, the customer's account is calculated and then VAT applied to the total.

4.1 LARGE POWER TARIFFS

The Tariffs applicable to Large Power Users are Tariffs A, E and F.

1. Tariff A is defined as follows:

"For electricity supplied to a consumer whose notified maximum demand is 25 kW/kV.A or over, in the form of three-phase alternating current at a frequency of 50 hertz and at an agreed voltage which is available in the vicinity, excepting supplies furnished under Tariffs (E) or (F),..."

Most large power customers are charged Tariff A, while some are charged Tariffs E and F, and more lately a few customers have been put on Options T1 and T2.

2. Tariff E was introduced in January 1986, and is defined in the Schedule of Standard Prices as follows:

"For electricity supplied to a consumer whose maximum demand is 25 kV.A or over, and who elects to be charged for demand on the basis of the maximum demand measured during peak hours, in the form of three-phase alternating current at a frequency of 50 hertz and at an agreed voltage which is available in the vicinity, ..."

This tariff is of benefit to a large power customer whose electricity consumption pattern is such that the peak demand can be moved to occur during Eskom's off-peak hours. The customer only pays for the maximum demand measured during the peak hours, thus that measured during off-peak hours is free of demand charge (see Section 1 paragraph 1.3.4).

3. Tariff F was introduced from July 1987 and is defined in the Schedule of Standard Prices as follows:

"For electricity supplied at a nominal phase-to-phase voltage of 22 000 volts or 11 000 volts or lower than 500 volts to a consumer whose notified maximum demand is 25 kV.A or over, excepting supplies furnished under Tariffs (A) or (E), ..."

Tariff F was introduced to benefit low load factor customers, in particular irrigation farmers (see Section 1 paragraph 1.3.4).

4. The total of the account calculated for a Large Power customer in terms of Tariff A, E or F is subject to a transmission percentage surcharge to take account of differences of transmission costs between different areas. The transmission percentage charge is applied as follows:

Nil for points of supply situated a linear distance up to and including 300 kilometers from Johannesburg.

- 1 % for points of supply situated a linear distance exceeding 300 and up to 600 kilometers from Johannesburg.
- 2 % for points of supply situated a linear distance exceeding 600 and up to 900 kilometers from Johannesburg.
- 3 % for points of supply situated a linear distance from Johannesburg exceeding 900 kilometers.

Notes to Tables:

TABLE 26 - TARIFF A (LARGE POWER USERS)

The figures shown are before application of the transmission percentage charge.

TABLE 27 - TARIFF E (LARGE POWER OFF-PEAK USE)

The table shows tariff figures from 1986 when the tariff was first introduced.

The figures shown are before application of the transmission percentage surcharge.

TABLE 28 - TARIFF F (LARGE POWER VARIABLE USE)

The figures shown are from July 1987 when the tariff was first introduced.

The transmission percentage surcharge has not been applied to the figures shown.

	1986		1986		1987		1987	1988	1989	1990	1991	1992	1993	1994
	JANUARY		JULY		JANUARY		JULY	JANUARY	JANUARY	JANUARY	JANUARY	JANUARY	JANUARY	JANUARY
	Е	FFECTIVE	EI	FFECTIVE	E	FFECTIVE						(EX VAT)	(EX VAT)	(EX VAT)
BASIC CHARGE (R)	49.50	54.45	49.50	59.90	49.50	67.07	67.07	73.78	81.16	92.52	99.92	108.91	117.62	125.85
DEMAND RATES														
(R/kV.A)														
380/220V	11.17	12.29	11.17	13.51	11.17	15.13	15.13	16.64	18.30	20.87	22.53	24.56	26.62	28.38
>380<66000V	10.73	11.80	10.73	12.98	10.73	14.53	14.53	15.98	17.58	20.04	21.64	23.59	25.48	27.26
66000V TO 132000V	10.29	11.32	10.29	12.45	10.29	13.94	13.94	15.33	16.86	19.22	20.76	22.63	24.44	26.15
>132000V	9.85	10.84	9.85	11.92	9.85	13.34	13.34	14.67	16.14	18.40	19.87	21.66	23.39	25.03
OR ALT :														
DEMAND RATES														
(R/kW)														
380/220V	12.00	13.20	12.00	14.52	12.00	16.26	16.26	17.89	19.68	22.44	24.24	26.42	28.53	30.53
>380<66000V	11.55	12.71	11.55	13.98	11.55	15.65	15.65	17.22	18.94	21.59	23.32	25.42	27.45	29.37
66000V TO 132000V	11.11	12.22	11.11	13.44	11.11	15.05	15.05	16.56	18.22	20.77	22.43	24.45	26.41	28.26
>132000V	10.67	11.74	10.67	12.91	10.67	14.46	14.45	15.90	17.49	19.94	21.54	23.48	25.36	27.14
ENERGY RATE (c/kW.h)	2.057	2.263	2.057	2.489	2.057	2.787	2.787	3.066	3.373	3.845	4.153	4.527	4.890	5.230
SURCHARGE (%)	10.00		21.00		35.50		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

TABLE 27 - TARIFF E (LARG	SE POWER OF	F-PEAK USE)										
	1986		1986		1987		1987	1988	1989	1990	1991	1991
	JANUARY	•	JULY		JANUARY		JULY	JANUARY	JANUARY	JANUARY	JANUARY	OCTOBER
		EFFECTIVE		EFFECTIVE		EFFECTIVE						(VAT)
BASIC CHARGE (R)	110.00	121.00	110.00	133.10	110.00	149.05	149.05	163.96	180.36	205.61	222.06	244.27
DEMAND RATES (R/kV.A)												
380/220V	11.17	12.29	11.17	13.51	11.17	15.13	15.13	16.64	18.30	20.87	22.53	24.78
>380<66000V	10.73	11.80	10.73	12.98	10.73	14.53	14.53	15.98	17.58	20.04	21.64	23.80
66000V TO 132000V	10.29	11.32	10.29	12.45	10.29	13.94	13.94	15.33	16.86	19.22	20.76	22.84
>132000V	9.85	10.84	9.85	11.92	9.85	13.34	13.34	14.67	16.14	18.40	19.87	21.86
OR ALT :												
DEMAND RATES (R/kW)												
380/220V	12.00	13.20	12.00	14.52	12.00	16.26	16.26	17.89	19.68	22.44	24.24	26.66
>380<66000V	11.55	12.71	11.55	13.98	11.55	15.65	15.65	17.22	18.94	21.59	23.32	25.65
66000V TO 132000V	11.11	12.22	11.11	13.44	11.11	15.05	15.05	16.56	18.22	20.77	22.43	24.67
>132000V	10.67	11.74	10.67	12.91	10.67	14.45	14.45	15.90	17.49	19.94	21.54	23.69
ENERGY RATE (c/kW.h)	2.057	2.263	2.057	2.488	2.057	2.787	2.787	3.066	3.373	3.845	4.153	4.569
MINIMUM RATE (c/kW.h)	3.300	3.630	3.300	3.993	3.300	4.471	4.471	4.918	5.410	6.167	6.660	7.326
SURCHARGE (%)	10.00		21.00		35.50		N/A	N/A	N/A	N/A	N/A	N/A

TABLE 28 - TARIFF F (LARGE PO	OWER VARIA	BLE USE)				
	1987	1988	1989	1990	1991	1991
	JULY	JANUARY	JANUARY	JANUARY	JANUARY	OCTOBER
BASIC CHARGE (R)	67.07	73.78	81.16	92.52	99.92	109.91
DEMAND RATES (R/kV.A)						
380/220V	15.13	16.64	18.30	20.87	22.53	24.78
11 kV OR 22 kV	14.53	15.98	17.58	20.04	21.64	23.81
ENERGY RATE (c/kW.h)	2.787	3.066	3.373	3.845	4.153	4.568
MAXIMUM OVERALL (c/kW.h)	12.88	14.17	15.59	17.773	19.195	21.115

4.2 SMALL POWER USER TARIFFS

The tariffs applicable to Small Power Users from 1986 are Tariffs B, C, D and S1.

1. Tariff B for Small Power Users - Urban is defined in the Schedule of Standard Prices as follows:

"For a supply of electricity for purposes other than domestic to a consumer within a legally constituted township or within an area considered by Eskom to be equivalent thereto, the maximum demand of such supply at no time exceeding 100 kV.A, and being made available at a nominal voltage lower than 500 volts or as otherwise agreed,.."

Tariff B is generally applicable to <u>small businesses</u> within urban areas.

2. Tariff C for Domestic Users - Urban is defined as follows:

"For a supply of electricity for domestic purposes for a dwelling unit or a group of dwelling units, or for a church, hall, old-age home or the like premises, within a legally constituted township or within an area considered by Eskom to be similar to a legally constituted township, ..."

As explained in the definition, Tariff C is applied to domestic supplies within urban areas.

3. Tariff D for Small Power Users - General is defined as follows:

"For a supply of electricity to a consumer whose maximum demand at no time exceeds 100 kV.A, made available at a nominal voltage lower than 500 volts or as otherwise agreed, and who does not qualify for tariffs B or C, ..."

Tariff D is generally applied to all rural supplies, in particular farming supplies. Most Tariff D supplies are also charged a capital charge ("Monthly Rental") in addition to the standard tariff (see also Section 1 paragraph 1.3.1).

4. Tariff S1 for Small Power Users - Low Use is defined as follows:

"For a single-phase supply of electricity to a consumer within areas (as designated by Eskom from time to time) where a prepayment measurement system is in effect, the consumer shall pay in advance for each kW.h supplied at the rate of ..."

Tariff S1 is the first of a new range of tariffs to be introduced for small power users (see also Section 1 paragraph 1.3.5).

Notes to Tables:

TABLE 29 - SMALL POWER USER TARIFFS 1986 TO 1991

This table reflects the tariffs for Tariff B, Tariff C and Tariff D.

A single unit rate was introduced for tariff C as from July 1987.

TABLE 30 - TARIFF S1 (SMALL POWER USERS, LOW-USE)

Tariff S1 was only introduced in September 1989 and was thus not subject to the tariff increase applied in January 1990.

4.3 STREET LIGHTING TARIFF

In the Schedule of Standard Prices, the Street Lighting is covered by paragraph 3 which states that "Where Eskom provided a supply for, and maintains, any street lighting or similar public lighting, the charge for such supply and services shall be fixed by special agreement between Eskom and the consumer."

	1986		1986		1987		1987	1988	1989	1990	1991	1991
	JANUARY		JULY		JANUARY		JULY	JANUARY	JANUARY	JANUARY	JANUARY	OCTOBER
	E	FFECTIVE	E	FFECTIVE	E	FFECTIVE						(VAT)
TARIFF B												
BASIC CHARGE (R)												
UP TO 25 kV.A	14.30	15.73	14.30	17.30	14.30	19.37	19.37	21.31	23.44	26.72	28.86	31.75
26 TO 50 kV.A	23.10	25.41	23.10	27.95	23.10	31.30	31.30	34.43	37.87	43.17	46.62	51.28
51 TO 100 kV.A	39.60	43.56	39.60	47.91	39.60	53.65	53.65	59.02	64.92	74.01	79.93	87.92
UNIT RATE (c/kW.h)												
UP TO 500 kW.h	9.51	10.46	9.51	11.50	9.51	12.88	12.88	14.17	15.59	17.773	19.195	21.115
REMAINDER	5.50	6.05	5.50	6.65	5.50	7.45	7.45	8.20	9.02	10.283	11.106	12.217
SURCHARGE (%)	10.00		21.00		35.50							
TARIFF C												
BASIC CHARGE (R)	6.60	7.26	6.60	7.98	6.60	8.94	16.00	17.60	19.36	22.07	23.84	26.22
UNIT RATE (c/kW.h)	0.54	10.10	0.54	44.50	0.54	40.00	0.70	0.57	40.50	40.004	10.004	44.000
UP TO 300 kW.h	9.51	10.46	9.51	11.50	9.51	12.88	8.70	9.57	10.53	12.004	12.964	14.260
REMAINDER	5.50	6.05	5.50	6.65	5.50	7.45	8.70	9.57	10.53	12.004	12.964	14.260
SURCHARGE (%)	10.00		21.00		35.50							
TARIFF D												
BASIC CHARGE (R)												
UP TO 25 kV.A	24.20	26.62	24.20	29.28	24.20	32.79	32.79	36.07	39.68	45.24	48.86	53.75
26 TO 50 kV.A	33.00	36.30	33.00	39.93	33.00	44.71	44.71	49.18	54.10	61.67	66.60	73.26
51 TO 100 kV.A	49.50	54.45	49.50	59.89	49.50	67.07	67.07	73.78	81.16	92.52	99.92	109.91
UNIT RATE (c/kW.h)												
UP TO 1000 kW.h	9.51	10.46	9.51	11.50	9.51	12.88	12.88	14.17	15.59	17.773	19.195	21.115
REMAINDER	5.50	6.05	5.50	6.65	5.50	7.45	7.45	8.20	9.02	10.283	11.106	12.217
SURCHARGE (%)	10.00		21.00		35.50							

TABLE 30 - TAF	RIFF S1 (SMALL	POWER USERS, LOW USE)
SEPT	1989	16 c/kW.h
JAN	1990	16 c/kW.h
JAN	1991	17.28 c/kW.h
OCT (VAT)	1991	19.01 c/kW.h

SECTION 5

TRENDS & GRAPHS

This section contains the graphic representation of average customer payment trends. Also included are tables showing average customer details for Tariffs A to D. The tables show the average account based on certain assumptions, as well as the average c/kW.h paid.

GRAPHS 3 TO 8: AVERAGE c/kW.h

GRAPH 3	TARIFF A
4	TARIFF B
5	TARIFF C
6	TARIFF D
7	TARIFF E
8	TARIFF F

These graphs illustrate the information contained in Tables 32, 34, 36 and 38, and average c/kW.h information for Tariffs E and F.

TABLE 31 - TARIFF A: EXAMPLE OF AN AVERAGE CUSTOMER ACCOUNT

TABLE 32 - TARIFF A : AVERAGE C/KW.H (GRAPH 3)

TABLE 33 - TARIFF B: EXAMPLE OF AN AVERAGE CUSTOMER ACCOUNT

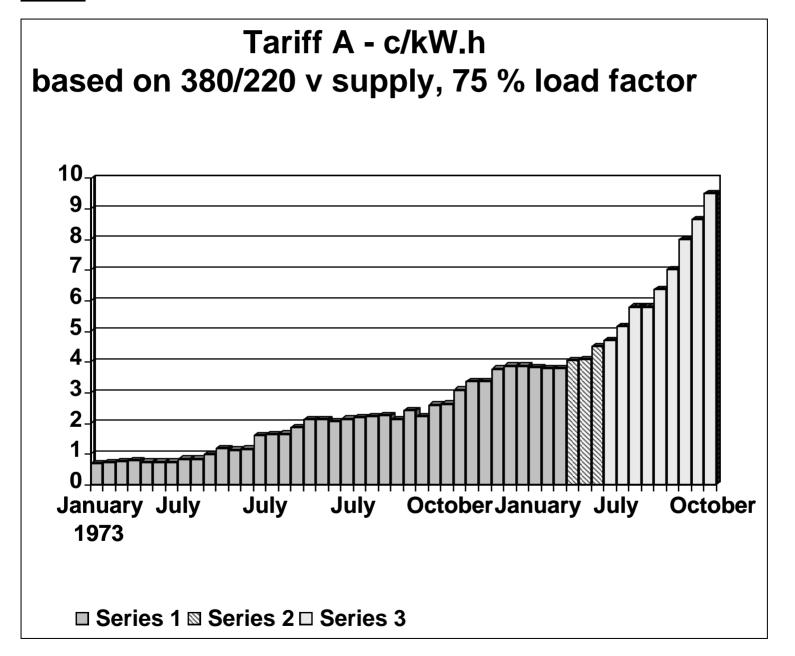
TABLE 34 - TARIFF B : AVERAGE C/KW.H (GRAPH 4)

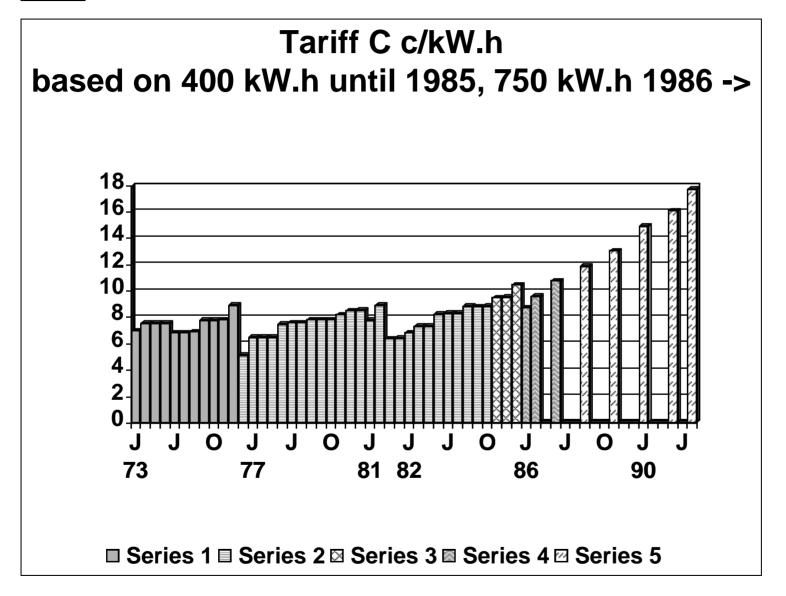
TABLE 35 - TARIFF C: EXAMPLE OF AN AVERAGE CUSTOMER ACCOUNT

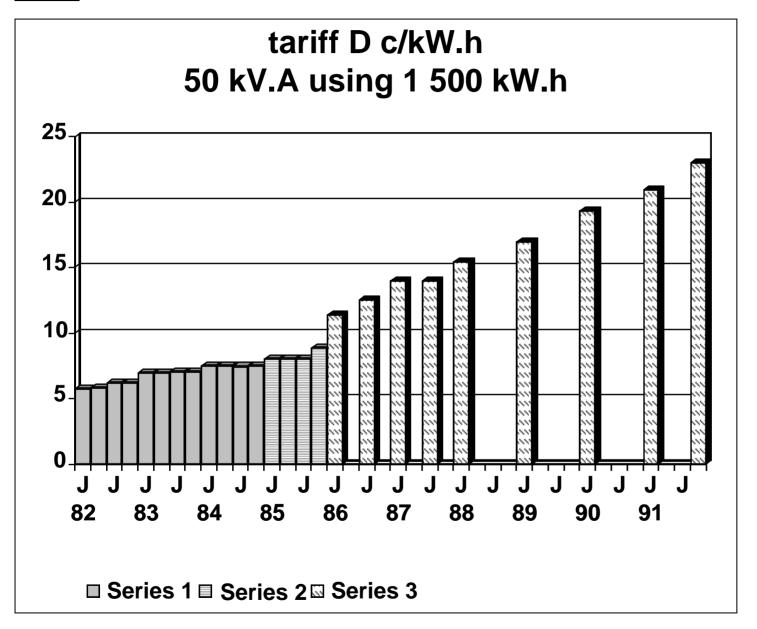
TABLE 36 - TARIFF C : AVERAGE C/KW.H (GRAPH 5)

TABLE 37 - TARIFF D: AVERAGE CUSTOMER ACCOUNT

TABLE 38 - TARIFF D : AVERAGE C/KW.H (GRAPH 6)







	RTAKIICA	PE.	BORDER	ORANGE	CAPE	CCOUNT ASSU CAPE	NATAL	EASTERN	RAND	R&OFS	AVERAGE
DATE	EA	STERN		RIVER	WESTERN	NORTHERN		TVL	&OFS	EXT	R
Jan	1973	958.75	850.78	692.95	909.39	636.10	693.57	428.24	1901.78	2187.04	1028.73
April	1973	1024.12	952.07	742.44	971.40	692.22	743.11	458.83	1901.78	2187.04	1074.78
July	1973	1024.12	952.07	742.44	971.40	692.22	743.11	458.83	1901.78	2187.04	1074.78
Oct	1973 1974	1024.12 1024.12	952.07	742.44 742.44	971.40	692.22	743.11 743.11	751.33 751.33	1901.78 1901.78	2187.04	1107.28
Jan April	1974	1024.12	1174.22 1174.22	742.44 791.94	971.40 971.40	692.22 692.22	759.62	801.41	1901.76	2187.04 1156.71	1131.96 1034.53
July	1974	1045.91	1174.22	791.94	971.40	692.22	759.62	560.12	1917.31	1156.71	1004.55
Oct	1974	1045.91	1174.22	791.94	971.40	692.22	759.62	560.12	1917.31	1156.71	1007.72
Jan	1975	1045.91	1174.22	791.94	971.40	692.22	759.62	560.12	1917.31	1156.71	1007.72
April	1975	1220.23	1299.14	923.93	1012.73	804.48	825.68	609.54	2247.89	1359.13	1144.75
July	1975	1220.23	1299.14	923.93	1012.73	804.48	825.68	609.54	2247.89	1359.13	1144.75
Oct	1975	1220.23	1299.14	923.93	1012.73	804.48	825.68	609.54	2247.89	1359.13	1144.75
Jan 	1976	1585.08	1485.15	1098.49	1150.45	938.51	972.59	724.87	2723.49	1379.71	1339.81
April	1976	1811.52	1759.62	1307.74	1364.87	1109.53	1130.60	857.17	3281.05	1750.31	1596.93
July	1976	1811.52	1774.95	1307.74	1364.87	1109.53	1123.31	857.17	3281.05	1750.31	1597.83
Sept Oct	1976	1515.23 1543.13	1879.22 1900.68	1165.56 1187.02	1429.22 1450.68	1268.03 1308.10	505.56 527.02	979.62 1013.96	3699.91 3841.70	1977.20 2140.40	1602.17 1656.96
Jan	1976 1977	2007.56	2460.85	1556.89	1843.35	1645.85	1746.89	1255.37	4821.85	2710.29	2227.65
April	1977	2020.08	2470.56	1566.60	1853.06	1667.31	1740.69	1273.46	4897.52	2710.29	2255.85
July	1977	2020.00	2482.21	1578.25	1864.71	1688.77	1768.25	1273.40	4973.20	2884.57	2285.18
Oct	1977	2045.12	2489.98	1586.01	1872.48	1703.08	1776.23	1303.61	5023.64	2942.66	2304.73
Jan	1978	2343.01	2493.86	2008.29	1975.12	2076.72	1779.90	1576.00	6043.34	3550.41	2649.63
April	1978	2371.62	2513.28	2032.82	1995.56	2120.15	1799.32	1612.28	4063.61	3723.93	2470.28
July	1978	2354.45	2501.63	2186.28	1983.29	2094.09	1787.66	1590.51	4033.33	3619.82	2461.23
Oct	1978	2371.62	2513.28	2202.22	1995.56	2120.15	1799.32	1612.28	3239.98	3723.93	2397.59
Jan	1979	2459.29	2647.60	2332.08	2097.48	2124.49	1801.26	1706.95	3428.13	3939.06	2504.04
April	1979	2477.07	2659.86	2348.95	2110.36	2150.56	1812.91	1729.94	3523.53	4048.67	2540.20
July	1979	2485.96	2666.00	2357.38	2116.80	2163.59	1818.73	1741.44	3571.23	4103.48	2558.29
Oct	1979	2503.74	2678.26	2374.24	2129.67	2189.65	1830.38	1764.44	3666.62	4213.09	2594.45
Jan	1980	2518.56	2688.48	2518.56	2140.40	2211.36	1840.09	1783.60	3746.12	4304.43	2639.07
April	1980	2521.53 2736.61	2690.52 2920.88	2521.53 2736.61	2142.55 2325.48	2215.71 2405.83	1842.03 1965.56	1787.43	3762.02 2837.53	4322.70	2645.11 2205.11
July Oct	1980 1980	2758.79	2920.00	2758.79	2325.46	2438.02	1905.56	1917.47 1929.70	2878.03	<	2502.63
Jan		>>	3098.12	2973.87	2524.67	2594.41	2102.47	2058.85	3106.52		2307.36
April	1981	, ,	3116.52	3000.86	2544.29	2632.84	2119.64	2076.23	3160.20		2664.37
July	1981		3137.22	3031.21	2566.36	2541.72	2138.95	2093.61	3220.70		2675.68
Oct	1981		3167.11	3075.05	2598.25	2568.32	2166.85	2120.21	3308.19		2714.86
Jan	1982		3647.01	3628.82	3065.46	2935.49	2540.17	2493.15	3927.75		3176.84
April	1982		3724.27	3706.16	3142.81	3012.76	2618.66	2571.13	4184.37		3280.02
July	1982		3931.40	3906.76	3310.65	3177.53	2797.92	2743.10	4399.89		3466.75
Oct	1982		3926.85	3903.04	3306.93	3172.99	2793.97	2739.51	4389.25		3461.79
Jan	1983		4259.01	4434.04	3612.53	3506.23	3210.89	3155.20	4961.62		3877.07
April	1983		4249.10	4424.47	3602.31	3496.11	3199.40	3145.47	4928.96		3863.69
July	1983		4336.33	4511.63	3690.20	3584.14	3286.92	3233.04	5214.69		3979.56
Oct Jan	1983 1984		4336.33 4579.07	4511.63 4768.54	3690.20 3907.28	3584.14 3798.14	3286.92 3489.07	3233.04 3407.49	5214.69 3464.37		3979.56 3916.28
April	1984		457 9.07 4554.97	4744.94	3882.36	3773.46	3462.88	3438.37	3438.37		3899.34
July	1984		4550.78	4740.44	3879.11	3769.17	3460.08	3435.93	3435.93		3895.92
Oct	1984		4554.97	4744.94	3882.36	3773.46	3464.75	3438.37	3438.37		3899.60
			AMALGAMA	MOITA	AMALGAMA	TION					
			EASTERN (UNDERTAK	CAPE		STERN CAPE					
Jan	1985		4947.23		4355.87		3861.64	3823.20	3870.75		4171.74
April	1985		4947.23		4339.75		3845.13	3807.20	3854.56		4171.74
July	1985		4969.84		4378.77		3886.42	3845.43	3893.23		4194.74
Sept	1985		5466.82		4816.65		4275.06	4229.97	4282.55		4614.21
Oct	1985		5474.82		4825.05		4258.03	4238.78	4290.47		4617.43
	AL	L REGIONS	;								
Jan	1986	4825.24									4825.24
July	1986	5305.66									5305.66
Jan	1987	5941.38									5941.38
July	1987	5941.38									5941.38
Jan	1988	6535.23									6535.23
Jan	1989	7188.37									7188.37
Jan	1990	8196.11									8196.11
Jan	1991	8850.29									8850.29

TABLE 32	: - TARIFF	A : AVERAGE CL	JSTOMER AC	CCOUNT IN C	kW.h ASSUMI	NG 200 kV.A; 709	% LOAD FAC	TOR			
UNDERTA	KING	CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND	R&OFS	AVERAGE
		EASTERN		RIVER	WESTERN	NORTHERN		TVL	&OFS	EXT	c/kW.h
DATE	1973	0.04	0.02	0.00	0.00	0.00	0.00	0.40	0.00	0.70	0.74
Jan April	1973	0.94 1.00	0.83 0.93	0.68 0.73	0.89 0.95	0.62 0.68	0.68 0.73	0.42 0.45	0.62 0.62	0.72 0.72	0.71 0.76
July	1973	1.00	0.93	0.73	0.95	0.68	0.73	0.45	0.62	0.72	0.76
Oct	1973	1.00	0.93	0.73	0.95	0.68	0.73	0.74	0.62	0.72	0.79
Jan	1974	1.00	1.15	0.73	0.95	0.68	0.73	0.74	0.62	0.72	0.81
April	1974	1.02	1.15	0.77	0.95	0.68	0.74	0.78	0.63	0.38	0.79
July	1974	1.02	1.15	0.77	0.95	0.68	0.74	0.55	0.63	0.38	0.76
Oct	1974	1.02	1.15	0.77	0.95	0.68	0.74	0.55	0.63	0.38	0.76
Jan	1975	1.02	1.15	0.77	0.95	0.68	0.74	0.55	0.63	0.38	0.76
April July	1975 1975	1.19 1.19	1.27 1.27	0.90 0.90	0.99 0.99	0.79 0.79	0.81 0.81	0.60 0.60	0.74 0.74	0.44 0.44	0.86 0.86
Oct	1975	1.19	1.27	0.90	0.99	0.79	0.81	0.60	0.74	0.44	0.86
Jan	1976	1.55	1.45	1.07	1.13	0.92	0.95	0.71	0.89	0.45	1.01
April	1976	1.77	1.72	1.28	1.34	1.09	1.11	0.84	1.07	0.57	1.20
July	1976	1.77	1.74	1.28	1.34	1.09	1.10	0.84	1.07	0.57	1.20
Sept	1976	1.48	1.84	1.14	1.40	1.24	0.49	0.96	1.21	0.65	1.16
Oct	1976	1.51	1.86	1.16	1.42	1.28	0.52	0.99	1.26	0.70	1.19
Jan	1977	1.96	2.41	1.52	1.80	1.61	1.71	1.23	1.58	0.89	1.63
April	1977	1.98	2.42	1.53	1.81	1.63	1.72	1.25	1.60	0.91	1.65
July	1977	1.99	2.43	1.54	1.82	1.65	1.73	1.26	1.63	0.94	1.67
Oct	1977	2.00	2.44	1.55	1.83	1.67	1.74	1.28	1.64	0.96	1.68
Jan	1978	2.29	2.44	1.97	1.93	2.03	1.74	1.54	1.98	1.16	1.90
April July	1978 1978	2.32	2.46	1.99 2.14	1.95	2.07 2.05	1.76 1.75	1.58 1.56	3.98	1.22 1.18	2.15 2.15
Oct	1978	2.30 2.32	2.45 2.46	2.14	1.94 1.95	2.05 2.07	1.75 1.76	1.56 1.58	3.95 3.17	1.18	2.15
Jan	1979	2.41	2.59	2.13	2.05	2.08	1.76	1.67	3.35	1.22	2.17
April	1979	2.42	2.60	2.30	2.06	2.10	1.77	1.69	3.45	1.32	2.19
July	1979	2.43	2.61	2.31	2.07	2.12	1.78	1.70	3.49	1.34	2.21
Oct	1979	2.45	2.62	2.32	2.08	2.14	1.79	1.73	3.59	1.38	2.23
Jan	1980	2.46	2.63	2.46	2.09	2.16	1.80	1.75	3.67	1.41	2.27
April	1980	2.47	2.63	2.47	2.10	2.17	1.80	1.75	3.68	1.41	2.28
July	1980	2.68	2.86	2.68	2.28	2.35	1.92	1.88	2.78	<	2.16
Oct	1980	2.70	2.87	2.70	2.29	2.39	1.94	1.89	2.82		2.45
Jan	1981	>	3.03	2.91	2.47	2.54	2.06	2.01	3.04		2.26
April	1981		3.05	2.94	2.49	2.58	2.07	2.03	3.09		2.61
July Oct	1981 1981		3.07 3.10	2.97 3.01	2.51 2.54	2.49 2.51	2.09 2.12	2.05 2.07	3.15 3.24		2.62 2.66
Jan	1982		3.10	3.55	3.00	2.87	2.12	2.44	3.84		3.11
April	1982		3.64	3.63	3.08	2.95	2.56	2.52	4.09		3.21
July	1982		3.85	3.82	3.24	3.11	2.74	2.68	4.31		3.39
Oct	1982		3.84	3.82	3.24	3.10	2.73	2.68	4.29		3.39
Jan	1983		4.17	4.34	3.53	3.43	3.14	3.09	4.85		3.79
April	1983		4.16	4.33	3.52	3.42	3.13	3.08	4.82		3.78
July	1983		4.24	4.41	3.61	3.51	3.22	3.16	5.10		3.89
Oct	1983		4.24	4.41	3.61	3.51	3.22	3.16	5.10		3.89
Jan	1984		4.48	4.67	3.82	3.72	3.41	3.33	3.39		3.83
April	1984		4.46 4.45	4.64	3.80	3.69	3.39	3.36	3.36 3.36		3.82
July Oct	1984 1984		4.45 4.46	4.64 4.64	3.80 3.80	3.69 3.69	3.39 3.39	3.36 3.36	3.36 3.36		3.81 3.82
301	1304		7.70	4.04	3.00	3.03	3.33	3.30	3.50		3.02
			AMALGAMA EASTERN O UNDERTAK	CAPE	AMALGAMA NORTH WE UNDERTAK	STERN CAPE					
lan	1005		101		4 26		2 70	2 7/	2.70		4.08
Jan April	1985 1985		4.84 4.82		4.26 4.25		3.78 3.76	3.74 3.73	3.79 3.77		4.08 4.07
July	1985		4.82 4.86		4.25 4.28		3.76	3.73 3.76	3.77		4.07
Sept	1985		5.35		4.71		4.18	4.14	4.19		4.51
Oct	1985		5.36		4.72		4.17	4.15	4.20		4.52
		ALL REGIONS									
Jan	1986	4.72									4.72
July	1986	5.19									5.19
Jan	1987	5.81									5.81
July	1987	5.81									5.81
Jan	1988	6.39									6.39
Jan	1989	7.03									7.03
Jan	1990	8.02									8.02
Jan	1991	8.66									8.66
Oct (VAT)	1991	9.53									9.53

JNDERTA	KING	CAPE	ONSUMPTION BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND & OFS
		EASTERN	5052	RIVER	WESTERN	NORTHERN		TVL	
DATE									
an	1973	37.95	34.65	36.23	42.48	32.73	29.51	25.86	60.61
pril	1973	40.54	38.78	38.81	45.38	35.61	31.61	27.70	60.61
uly	1973	40.54	38.78	38.81	45.38	35.61	31.61	27.70	60.61
ct	1973	40.54	38.78	38.81	45.38	35.61	31.61	27.70	60.61
an	1974	40.54	44.06	38.81	45.38	35.61	31.61	27.70	60.61
pril	1974	41.40	44.06	41.40	45.38	35.61	32.32	29.55	26.10
ıly	1974	41.40	44.06	41.40	45.38	35.61	32.32	28.05	26.10
ct	1974	41.40	44.06	41.40	45.38	35.61	32.32	28.05	26.10
an	1975	41.40	44.06	41.40	45.38	35.61	32.32	28.05	26.10
pril	1975	48.30	48.75	48.30	47.31	41.39	35.13	30.53	30.60
ıly	1975	48.30	48.75	48.30	47.31	41.39	35.13	30.53	30.60
cť	1975	48.30	48.75	48.30	47.31	41.39	35.13	30.53	30.60
an	1976	56.70	53.30	52.50	50.37	44.61	38.25	32.75	33.05
oril	1976	64.80	62.25	61.20	58.97	51.76	44.32	37.80	38.78
ily	1976	64.80	63.00	61.20	58.97	51.76	44.32	37.80	38.78
ept	1976	89.94	69.19	68.25	71.53	59.15	54.64	43.20	43.73
epi ct							54.04 55.00		
	1976	90.68	69.75	68.81	72.09	60.20	55.20	43.92	44.52
n	1977	109.03	84.55	84.55	84.55	75.25	68.88	53.99	55.44
oril	1977	109.33	84.79	84.79	84.79	76.13	69.11	54.58	56.10
ıly	1977	109.64	85.03	85.03	85.03	76.56	69.35	54.87	56.43
ct	1977	109.94	85.26	85.26	85.26	77.00	69.59	55.17	56.76
an	1978	125.65	85.26	107.70	89.75	93.50	69.59	66.39	67.94
oril	1978	126.35	85.74	108.30	90.25	94.56	70.06	67.10	68.73
ıly	1978	126.00	85.50	117.00	90.00	94.03	69.83	66.74	68.34
cť	1978	126.35	85.74	117.33	90.25	94.56	70.06	67.10	68.73
in	1979	131.23	90.50	124.44	95.03	94.56	70.30	70.88	72.38
oril	1979	131.59	90.75	124.78	95.29	95.09	70.54	71.25	83.20
ıly	1979	131.59	90.75	124.78	95.29	95.63	70.54	71.63	73.22
ct	1979	132.31	91.25	125.47	95.81	96.16	71.01	72.00	73.63
in	1980	132.68	91.50	132.68	96.08	96.69	71.25	79.88	92.77
oril	1980	132.68	91.50	132.68	96.08	96.69	71.25	79.88	92.77
ıly	1980	142.60	98.90	142.60	103.50	104.06	75.50	82.13	87.63
ct	1980	143.38	99.44	143.38	103.30	104.63	76.00	82.58	88.09
							76.00 80.33		
an arii	1981	>	104.63	153.45	111.60	110.45		87.40	93.12
oril	1981		105.19	154.28	112.20	111.63	80.85	87.88	93.61
ıly	1981		105.47	154.69	112.50	100.13	81.11	88.35	94.09
ct	1981		106.31	155.93	113.40	100.88	81.90	89.06	94.82
ın	1982		139.02	138.03	119.76	114.45	95.10	102.73	107.09
oril	1982		140.70	139.75	121.48	116.13	96.90	104.64	109.00
ıly	1982		149.08	147.65	128.31	123.04	103.85	112.03	115.71
ct	1982		148.85	147.42	128.08	122.82	103.52	111.74	115.42
an	1983		161.75	167.96	140.50	136.13	122.61	129.20	132.17
oril	1983		161.51	167.70	140.25	135.88	122.40	129.20	132.17
ıly	1983		163.69	170.04	142.50	138.11	124.78	131.24	134.17
ct	1983		163.69	170.04	142.50	138.11	124.62	131.24	134.17
เท	1984		172.71	179.58	150.79	146.21	131.99	141.51	141.51
oril	1984		172.20	179.03	150.26	145.69	131.53	140.91	140.91
ıly	1984		171.94	178.75	149.99	145.43	131.53	140.91	140.91
ot .	1984		171.94	179.03	150.26	145.69	131.53	140.91	140.91
	1304		112.20	118.03	150.20	173.03	101.00	170.31	170.31
			ΔΜΔ	GAMATION	ΔΜΔ	LGAMATION			
			= 4 0 =	ERN CAPE		WESTERN CAPE			
				ERTAKING	UNDERTAKING				
ın	1985			3.68	166		146.20	155.51	157.52
oril	1985			3.28	166		145.69	155.08	156.86
ly	1985			4.27	167		146.70	156.17	157.96
ept	1985			2.69	183		161.37	171.78	173.76
ct	1985		20	2.69	183	.31	160.82	171.78	174.00
		ДП	REGIONS						
in	1986		3.71						
ın ıkı									
ıly	1986		3.45						
n	1987		4.70						
ıly	1987		4.70						
ın	1988		9.28						
ın	1989	290	5.22						
an	1990		7.70						
an	1991		1.72						

TABLE 34 -	TARIFF B EXAM	MPLE ACCOUN	T IN C/KW.H						
	Cape Eastern		•	Cape Western	•	Natal	Eastern TVL	Rand & OFS	•
Date	Undertakings		Undertakings		Undertakings		Undertakings	Undertakings	
Jan 1973 April 1973	1.52 1.62	1.39 1.55	1.45 1.55	1.70 1.82	1.31 1.42	1.18 1.26	1.03 1.11	2.42 2.42	1.50 1.60
July 1973	1.62	1.55	1.55	1.82	1.42	1.26	1.11	2.42	
Oct 1973	1.62	1.55	1.55	1.82	1.42	1.26	1.11	2.42	
Jan 1974	1.62	1.76	1.55	1.82	1.42	1.26	1.11	2.42	
April 1974	1.66	1.76	1.66	1.82	1.42	1.29	1.18	1.04	1.48
July 1974	1.66	1.76	1.66	1.82	1.42	1.29	1.12	1.04	1.47
Oct 1974	1.66	1.76	1.66	1.82	1.42	1.29	1.12		
Jan 1975	1.66	1.76	1.66	1.82	1.42	1.29	1.12		
April 1975 July 1975	1.93	1.95 1.95	1.93	1.89 1.89	1.66	1.41	1.22 1.22		
July 1975 Oct 1975	1.93 1.93	1.95	1.93 1.93	1.89	1.66 1.66	1.41 1.41	1.22		
Jan 1976	2.27	2.13	2.10	2.01	1.78	1.53	1.31	1.32	
April 1976	2.59	2.49	2.45	2.36	2.07	1.77	1.51	1.55	2.10
July 1976	2.59	2.52	2.45	2.36	2.07	1.77	1.51	1.55	2.10
Sept 1976	3.60	2.77	2.73	2.86	2.37	2.19	1.73	1.75	2.50
Oct 1976	3.63	2.79	2.75	2.88	2.41	2.21	1.76	1.78	2.53
Jan 1977	4.36	3.38	3.38	3.38	3.01	2.76	2.16	2.22	
April 1977	4.37	3.39	3.39	3.39	3.05	2.76	2.18	2.24	
July 1977	4.39	3.40	3.40	3.40	3.06	2.77	2.19	2.26	3.11
Oct 1977 Jan 1978	4.40 5.03	3.41 3.41	3.41 4.31	3.41 3.59	3.08 3.74	2.78 2.78	2.21 2.66	2.27 2.72	3.12 3.53
Jan 1978 April 1978	5.03	3.41	4.31	3.59	3.74	2.78	2.68	2.72	3.53
July 1978	5.04	3.42	4.68	3.60	3.76	2.79	2.67	2.73	
Oct 1978	5.05	3.43	4.69	3.61	3.78	2.80	2.68	2.75	3.60
Jan 1979	5.25	3.62	4.98	3.80	3.78	2.81	2.84	2.90	3.75
April 1979	5.26	3.63	4.99	3.81	3.80	2.82	2.85	3.33	3.81
July 1979	5.26	3.63	4.99	3.81	3.83	2.82	2.87	2.93	3.77
Oct 1979	5.29	3.65	5.02	3.83	3.85	2.84	2.88	2.95	3.79
Jan 1980	5.31	3.66	5.31	3.84	3.87	2.85	3.20	3.71	3.97
April 1980	5.31	3.66	5.31	3.84	3.87	2.85	3.20	3.71	3.97
July 1980	5.70	3.96	5.70	4.14	4.16	3.02	3.29	3.51	4.18
Oct 1980 Jan 1981	5.74	3.98 4.19	5.74 6.14	4.16 4.46	4.19 4.42	3.04 3.21	3.30 3.50	3.52 3.72	
April 1981		4.19	6.17	4.40	4.42	3.23	3.52		
July 1981		4.22	6.19	4.50	4.01	3.24	3.53	3.76	4.21
Oct 1981		4.25	6.24	4.54	4.04	3.28	3.56	3.79	4.24
Jan 1982		5.56	5.52	4.79	4.58	3.80	4.11	4.28	4.66
April 1982		5.63	5.59	4.86	4.65	3.88	4.19	4.36	4.73
July 1982		5.96	5.91	5.13	4.92	4.15	4.48	4.63	
Oct 1982		5.95	5.90	5.12	4.91	4.14	4.47		
Jan 1983		6.47	6.72	5.62	5.45	4.90	5.17		5.66
April 1983		6.46	6.71	5.61	5.44	4.90	5.17		5.65 5.74
July 1983 Oct 1983		6.55 6.55	6.80 6.80	5.70 5.70	5.52 5.52	4.99 4.98	5.25 5.25	5.37 5.37	
Jan 1984		6.91	7.18	6.03	5.85	5.28	5.66	5.66	
April 1984		6.89	7.16	6.01	5.83	5.26	5.64		
July 1984		6.88	7.15	6.00	5.82	5.26	5.64	5.64	6.05
Oct 1984		6.89	7.16	6.01	5.83	5.26	5.64	5.64	6.06
	Amalgamation			-	amation				
	Cape Eastern				Vestern Cape				
lon 4005	Undertakings				takings	- 0-	0.00	0.00	0.40
Jan 1985 April 1985	7.35 7.33				66 64	5.85 5.83	6.22 6.20		
July 1985	7.33				68	5.87	6.25		
Sept 1985	8.11				35	6.45	6.87		
Oct 1985	8.11				36	6.43	6.87		
	ALL REGIONS	3							
Jan 1986	7.95								7.95
July 1986	8.74								8.74
Jan 1987	9.79								9.79
July 1987	9.79								9.79
Jan 1988	10.77								10.77
Jan 1989	11.85								11.85
Jan 1990 Jan 1991	13.51 14.59								13.51 14.59
Oct 1991	16.05								16.05
OU 1991	10.00								10.03

	TABLE 35 - TARIFF C : EXAMPLE OF AN AVERAGE CUSTOMER ACCOUNT (ALTERNATIVE (a) - FLAT RATE TARIFF (SEE NOTES))										
UNDERTA		E (a) - FLAT CAPE	BORDER	ORANGE	CAPE	CAPE	NATAL	EASTERN	RAND & O	FS	
		EASTERN		RIVER	WESTERN	NORTHERN		TVL			
DATE	4070	R	R	R	R	R	R	R	R	R	
Jan April	1973 1973	33.61	32.08 35.90	34.65 37.13	22.52 24.05	34.47	29.87	15.39	22.50	28.14	
April	1973	35.90 35.90	35.90 35.90	37.13 37.13	24.05 24.05	37.51 37.51	32.01 32.01	16.49 16.49	24.00 24.00	30.37 30.37	
July Oct	1973	35.90	35.90 35.90	37.13 37.13	24.05	37.51	32.01	16.49	24.00	30.37	
Jan	1973	35.90	35.90	37.13	24.05	37.51	32.01	16.49	24.00	30.37	
April	1974	36.66	35.90	39.60	24.05	37.51	32.72	17.59	8.09	29.01	
July	1974	36.66	35.90	39.60	24.05	37.51	32.72	5.36	8.09	27.49	
Oct	1974	36.66	35.90	39.60	24.05	37.51	32.72	5.36	8.09	27.49	
Jan	1975	36.66	35.90	39.60	24.05	37.51	32.72	7.91	8.09	27.80	
April	1975	42.77	39.72	46.20	25.08	43.59	35.56	8.60	9.49	31.38	
July	1975	42.77	39.72	46.20	25.08	43.59	35.56	8.60	9.49	31.38	
Oct	1975	42.77	39.72	46.20	25.08	43.59	35.56	8.60	9.49	31.38	
Jan	1976	42.77	39.72	46.20	25.08	43.59	35.56	8.71	9.61	31.40	
April	1976	48.88	45.83	52.80	28.66	49.67	40.54	9.92	11.10	35.93	
July	1976	48.88	45.83	52.80	28.66	49.67	40.54	9.92	11.10	35.93	
Sept	1976	22.21	17.09	17.09	14.39	56.77	14.20	11.34	12.52	20.70	
Oct	1976	22.33	17.18	17.18	14.48	56.77	14.29	11.38	12.56	20.77	
Jan April	1977	28.05	21.76	21.76 21.79	18.34 18.37	70.96 70.96	18.10	13.98	15.64 15.69	26.07	
April July	1977 1977	28.10 28.15	21.79 21.83	21.79 21.83	18.37	70.96 70.96	18.14 18.17	14.01 14.03	15.68 15.69	26.11 26.13	
Oct	1977	28.15	21.83	21.83	18.45	70.96 70.96	18.17	14.03	15.69	26.13	
Jan	1977	32.23	21.87	27.62	19.42	86.17	18.21	16.90	18.80	30.15	
April	1978	32.23	21.95	27.72	19.50	86.17	18.29	16.93	18.84	30.13	
July	1978	32.28	21.91	29.98	19.46	86.17	18.25	16.92	18.82	30.47	
Oct	1978	32.34	21.95	30.03	19.50	86.17	18.29	16.93	18.84	30.51	
Jan	1979	33.55	23.14	31.82	20.52	86.17	18.33	17.89	19.84	31.41	
April	1979	33.61	23.18	31.87	20.56	86.17	18.36	17.91	26.10	32.22	
July	1979	33.61	23.18	31.87	20.56	86.17	18.36	17.93	19.88	31.45	
Oct	1979	33.73	23.26	31.98	20.64	86.17	18.44	17.94	19.91	31.51	
Jan	1980	33.79	23.30	33.79	20.69	86.17	18.48	21.71	26.17	33.01	
April	1980	33.79	23.30	33.79	20.69	86.17	18.48	21.71	26.17	33.01	
July	1980	36.24	25.13	36.24	22.25	91.24	19.53	20.16	22.63	34.18	
Oct	1980	36.36	25.22	36.36	22.34	91.24	19.61	20.23	22.71	34.26	
Jan	1981	>	26.48	38.84	23.93	95.29	20.67	21.39	23.98	31.32	
April	1981		26.57	38.97	24.02	95.29	20.76	21.47	24.06	35.88	
July	1981		26.62	39.04	24.07	23.54	20.80	21.55	24.13	25.68	
Oct	1981		26.75	39.24	24.22	23.66	20.93	21.66	24.25	25.81	
Jan April	1982 1982		31.77 32.04	31.84 32.11	25.90 26.18	26.73 27.00	24.16 24.44	24.94 25.24	27.34 27.64	27.52 27.81	
April July	1982		33.94	33.94	27.66	28.60	26.23	27.05	29.37	29.54	
Oct	1982		33.91	33.91	27.63	28.57	26.17	27.00	29.32	29.50	
Jan	1983		36.88	38.67	30.32	31.70	29.43	31.28	33.64	33.13	
April	1983		36.84	38.63	30.28	31.66	29.39	31.28	33.64	33.10	
July	1983		37.19	39.00	30.64	32.02	29.77	31.61	33.96	33.46	
Oct	1983		37.19	39.00	30.64	32.02	29.68	31.61	33.96	33.44	
Jan	1984		39.26	41.21	32.44	33.92	31.49	35.31	35.31	35.56	
April	1984		39.18	41.12	32.35	33.83	31.42	35.21	35.21	35.47	
July	1984		39.13	41.07	32.31	33.79	31.42	35.21	35.21	35.45	
Oct	1984		39.18	41.12	32.35	33.83	31.42	35.21	35.21	35.47	
			E <i>A</i> UN	MALGAMATION ASTERN CAPE NDERTAKING	NORTHERN & UNDERTAKING						
Jan	1985			10.90	37.		34.85	38.74	39.22	38.16	
April	1985			10.84		.99	34.76	38.67	39.12	38.08	
July	1985			10.99		.16	34.93	38.85	39.29	38.24	
Sept	1985			15.09	40		38.42	42.73	43.22	42.07	
Oct	1985		2	15.09	40	.91	38.33	42.73	43.26	42.06	
lon		ALL REGIO	NS							GE 07	
Jan July	1986 1986	65.87 72.41								65.87 72.41	
Jan	1987	81.11								81.11	
July	1987	81.25								81.25	
Jan	1988	89.38								89.38	
Jan	1989	98.34								98.34	
Jan	1990	112.10								112.10	
Jan	1991	121.07								121.07	
Oct (VAT)	1991	133.17								133.17	

TABLE 3	6 - TARIF	FF C : EXAMPLE	OF AN AVE	RAGE CUSTOMER	ACCOUNT - c/kW	.h				
		TIVE (a) - FLAT F								
UNDERT	AKING	CAPE EASTERN	BORDER	ORANGE RIVER	CAPE WESTERN	CAPE NORTHERN	NATAL	EASTERN TVL	RAND & OFS	AVERAGE
DATE		EASTERN		KIVEK	WESTERN	NORTHERN		IVL		
Jan	1973	8.40	8.02	8.66	5.63	8.62	7.47	3.85	5.63	7.03
April	1973	8.97	8.97	9.28	6.01	9.38	8.00	4.12	6.00	7.59
July	1973	8.97	8.97	9.28	6.01	9.38	8.00	4.12	6.00	7.59
Oct	1973	8.97	8.97	9.28	6.01	9.38	8.00	4.12	6.00	7.59
Jan	1974	8.97	8.97 8.97	9.28 9.90	6.01	9.38 9.38	8.00	4.12 4.40	6.00	7.59
April July	1974 1974	9.17 9.17	8.97	9.90	6.01 6.01	9.38	8.18 8.18	1.34	2.02 2.02	7.25 6.87
Oct	1974	9.17	8.97	9.90	6.01	9.38	8.18	1.34	2.02	6.87
Jan	1975	9.17	8.97	9.90	6.01	9.38	8.18	1.98	2.02	6.95
April	1975	10.69	9.93	11.55	6.27	10.90	8.89	2.15	2.37	7.84
July	1975	10.69	9.93	11.55	6.27	10.90	8.89	2.15	2.37	7.84
Oct	1975	10.69	9.93	11.55	6.27	10.90	8.89	2.15	2.37	7.84
Jan April	1976 1976	10.69 12.22	9.93 11.46	11.55 13.20	6.27 7.16	10.90 12.42	8.89 10.14	2.18 2.48	2.40 2.78	7.85 8.98
July	1976	12.22	11.46	13.20	7.16	12.42	10.14	2.48	2.78	8.98
Sept	1976	5.55	4.27	4.27	3.60	14.19	3.55	2.84	3.13	5.17
Oct	1976	5.58	4.29	4.29	3.62	14.19	3.57	2.84	3.14	5.19
Jan	1977	7.01	5.44	5.44	4.58	17.74	4.52	3.50	3.91	6.52
April	1977	7.03	5.45	5.45	4.59	17.74	4.53	3.50	3.92	6.53
July Oct	1977 1977	7.04 7.05	5.46 5.47	5.46 5.47	4.60 4.61	17.74 17.74	4.54 4.55	3.51 3.51	3.92	6.53 6.54
Jan	1977 1978	7.05 8.06	5.47 5.47	5.47 6.91	4.61 4.86	17.74 21.54	4.55 4.55	4.22	3.93 4.70	7.54
April	1978	8.09	5.49	6.93	4.88	21.54	4.57	4.23	4.71	7.54
July	1978	8.07	5.48	7.49	4.87	21.54	4.56	4.23	4.71	7.62
Oct	1978	8.09	5.49	7.51	4.88	21.54	4.57	4.23	4.71	7.63
Jan	1979	8.39	5.79	7.95	5.13	21.54	4.58	4.47	4.96	7.85
April	1979	8.40	5.80	7.97	5.14	21.54	4.59	4.48	6.53	8.06
July Oct	1979 1979	8.40 8.43	5.80 5.82	7.97 8.00	5.14 5.16	21.54 21.54	4.59 4.61	4.48 4.49	4.97 4.98	7.86 7.88
Jan	1980	8.45	5.83	8.45	5.17	21.54	4.62	5.43	6.54	8.25
April	1980	8.45	5.83	8.45	5.17	21.54	4.62	5.43	6.54	8.25
July	1980	9.06	6.28	9.06	5.56	22.81	4.88	5.04	5.66	8.54
Oct	1980	9.09	6.30	9.09	5.59	22.81	4.90	5.06	5.68	8.56
Jan	1981	>	6.62	9.71	5.98	23.82	5.17	5.35	5.99	7.83
April	1981		6.64	9.74	6.01	23.82	5.19	5.37	6.01	8.97
July Oct	1981 1981		6.65 6.69	9.76 9.81	6.02 6.05	5.88 5.91	5.20 5.23	5.39 5.42	6.03 6.06	6.42 6.45
Jan	1982		7.94	7.96	6.48	6.68	6.04	6.23	6.83	6.88
April	1982		8.01	8.03	6.54	6.75	6.11	6.31	6.91	6.95
July	1982		8.49	8.49	6.92	7.15	6.56	6.76	7.34	7.39
Oct	1982		8.48	8.48	6.91	7.14	6.54	6.75	7.33	7.38
Jan	1983		9.22	9.67	7.58	7.92	7.36	7.82	8.41	8.28
April July	1983 1983		9.21 9.30	9.66 9.75	7.57 7.66	7.92 8.00	7.35 7.44	7.82 7.90	8.41 8.49	8.28 8.36
Oct	1983		9.30	9.75	7.66	8.00	7.44	7.90	8.49	8.36
Jan	1984		9.81	10.30	8.11	8.48	7.87	8.83	8.83	8.89
April	1984		9.79	10.28	8.09	8.46	7.86	8.80	8.80	8.87
July	1984		9.78	10.27	8.08	8.45	7.86	8.80	8.80	8.86
Oct	1984		9.79	10.28	8.09	8.46	7.86	8.80	8.80	8.87
			E	AMALGAMATION EASTERN CAPE JNDERTAKING	NORTHERN & UNDERTAKIN					
Jan	1985			10.22		9.27	8.71	9.69	9.81	9.54
April	1985			10.21		9.25	8.69	9.67	9.78	9.52
July Sept	1985 1985			10.25 11.27		9.29 0.22	8.73 9.60	9.71 10.68	9.82 10.81	9.56 10.52
Oct	1985			11.27		0.23	9.58	10.68	10.81	10.52
Jan	1986	ALL REGIONS 8.78		11.27	.,	0.20	3.30	10.00	10.01	8.78
July	1986	9.65								9.65
Jan	1987	10.81								10.81
July	1987	10.83								10.83
Jan	1988 1989	11.92 13.11								11.92 13.11
Jan Jan	1989	14.95								14.95
Jan	1991	16.14								16.14
Oct (VA	1991	17.76								17.76

TABLE 37	- TARIFF	D : EXAMPLE OF	AN AVERAGE CUSTO	MER ACCOUNT USIN	G 1 500 kW.h				
UNDERTA	KING	BORDER	ORANGE RIVER	CAPE WESTERN	CAPE NORTHERN	NATAL	E ASTERN TVL	RAND & OFS	AVERAGE
DATE		R	R	R	R	R	R	R	R
Jan	1982	101.30	101.14	90.17	84.04	73.80	76.90	82.57	87.13
April	1982	102.31	102.17	91.20	85.05	74.88	78.04	83.71	88.20
July	1982	108.40	107.97	96.37	90.11	80.30	83.60	88.91	93.67
Oct	1982	108.27	107.84	96.23	89.98	80.11	83.42	88.74	93.51
Jan	1983	117.71	122.93	105.60	99.79	91.99	96.56	101.73	105.19
April	1983	117.56	122.77	105.45	99.64	91.86	96.56	101.73	105.08
July	1983	118.87	124.18	106.80	100.98	93.29	97.78	102.93	106.40
Oct	1983	118.87	124.18	106.80	100.98	93.03	97.78	102.93	106.37
Jan	1984	125.46	131.18	113.05	106.94	98.68	107.76	107.76	112.98
April	1984	125.15	130.85	112.73	106.63	98.41	107.40	107.40	112.65
July	1984	125.00	130.68	112.57	106.47	98.41	107.40	107.40	112.56
Oct	1984	125.15	130.85	112.73	106.63	98.41	107.40	107.40	112.65
		AMA	ALGAMATION	AMALO	GAMATION				
		EAS	TERN CAPE	NORTHERN & WEST	TERN CAPE				
		UND	ERTAKING	UNDERTAKING					
Jan	1985	133	3.65	124.5	51	109.23	118.32	119.81	121.11
April	1985	133	3.42	124.1	3	108.93	118.06	119.42	120.79
July	1985	134	1.01	124.7	76	109.53	118.71	120.08	121.42
Sept	1985	147	7.21	137.0	03	120.49	130.58	132.08	133.48
Oct	1985	147	7.21	137.1	7	120.15	130.58	132.23	133.47
		ALL REGIONS	3						
Jan	1986	171.15							171.15
July	1986	188.18							188.18
Jan	1987	210.76							210.76
July	1987	210.76							210.76
Jan	1988	231.88							231.88
Jan	1989	255.10							255.10
Jan	1990	290.82							290.82
Jan	1991	314.08							314.08
Oct (VAT)	1991	345.50							345.50

SECTION 6

CONCLUSION & REFERENCES

The Eskom tariff structures have undergone far-reaching changes over the past 20 years. The field of pricing policy cannot afford to be static and must be responsive to market needs. Eskom's Pricing Policy Department is striving to address the customers' needs in various ways. As further knowledge about electricity pricing is acquired, and more information becomes available regarding pricing practices of other electricity supply utilities around the world, there will be further refinements to the Eskom tariff structures.

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