ENERGY AND WATER ACT 1988 DETERMINATION OF CHARGES

ACTEW Corporation Ltd ACN 069 381 960 (ACTEW), under Section 48 of the *Energy* and Water Act 1988, makes the following determination fixing the charges that are payable to ACTEW for, or in connection with the supply of electricity, with effect on and from 1 July 2000 unless otherwise stated.

GENERAL

This Determination prescribes the monetary rates of charges that are payable to ACTEW for or in connection with supply of electricity to consumers and includes Goods and Services Tax of 10% where stated.

1.	Domestic	GST Exclusive Rate	Tariff 2000/2001
	The domestic charge shall be:		
	 a supply charge per day or if the customer pays their electricity account through the ACTEW direct debit arrangements, a 	31.30c	34.43c
	supply charge per day	26.30c	28.93c
	all consumption	8.40c per kWh	9.24c per kWh

2.	Electric Hot Water	GST Exclusive Rate	Tariff 2000/2001
	On and from 1 October 2000 the Electric Hot Water charge shall apply retrospectively (for one billing period) at the rate of:		
	a supply charge per day or if the customer pays their electricity account through the ACTEW direct debit arrangements, a	54.00c	59.40c
	supply charge per day	49.00c	53.90c
	 consumption for the first 60 kWh per day 	6.60c per kWh	7.26c per kWh
	consumption thereafter	8.40c per kWh	9.24c per kWh

3.	Super Saver	GST Exclusive Rate	Tariff 2000/2001
	The Super Saver charge shall be at the rate of:		
	supply charge per day	\$1.00	\$1.10
	 consumption for the first 165 kWh per day 	4.85c per kWh	5.335c per kWh
	consumption thereafter	8.40c per kWh	9.24c per kWh

4.	General	GST Exclusive Rate	Tariff 2000/2001
	The general charge shall be:		
	a supply charge per day	44.20c	48.62c
	 consumption for first 330 kWh per day 	11.70c per kWh	12.87c per kWh
	consumption thereafter	13.50c per kWh	14.85c per kWh

5.	Community Services Discount (obsolete)	GST Exclusive Rate	Tariff 2000/2001
	The community service discount shall be:		
	a supply charge per day	44.20c	48.62c
	The community services discount on the General energy rates shall be at the rate of 3.0%		

6.	Off-Peak 1 / 2 (obsolete)	GST Exclusive Rate	Tariff 2000/2001
	The off-peak 1 / 2 charge shall be at the rate of:		
	all consumption	4.30c per kWh	4.73c per kWh

7.	Off-Peak Saver	GST Exclusive	Tariff
		Rate	2000/2001
	The off-peak saver charge shall be at the rate of:		
	all consumption	4.85c per kWh	5.335c per kWh

8.	Streetlighting	GST Exclusive Rate	Tariff 2000/2001
	The Streetlighting charge shall be:		
	a supply charge per day	44.20c	48.62c
	all consumption	9.40c per kWh	10.34c per kWh

9.	Business Incentive Time of Use	GST Exclusive Rate	Tariff 2000/2001
	The business incentive TOU charge shall be:		
	a supply charge per day	90.00c	99.00c
	for energy at business times (as defined)	16.20c per kWh	17.82c per kWh
	for energy at evening times (as defined)	11.75c per kWh	12.925c per kWh
	 for energy at off-peak times (as defined) 	6.00c per kWh	6.60c per kWh

10.	Low Voltage Time of Use Demand	GST Exclusive Rate	Tariff 2000/2001
	The LV time of use demand charge shall be:		
	a supply charge per supply point per dayfor maximum demand in a billing period, a	\$4.60	\$5.06
	charge per day of	24.70c per KVA	27.17c per KVA
	 for energy at business times (as defined) 	8.80c per kWh	9.68c per kWh
	 for energy at evening times (as defined) 	8.10c per kWh	8.91c per kWh
	 for energy at off-peak times (as defined) 	4.99c per kWh	5.489c per kWh

11.	High Voltage Time of Use Demand	GST Exclusive Rate	Tariff 2000/2001
	The HV time of use demand charge shall be:		
	a supply charge per supply point per dayfor maximum demand in a billing period, a	\$21.00	\$23.10
	charge per day of or if the customer owns and is responsible for their high voltage assets (including transformers and switch gear), for maximum demand in a billing	21.40c per kVA	23.54c per kVA
	period, a charge per day of for energy at business times (as defined) for energy at evening times (as defined) for energy at off-peak times (as defined)	19.80c per kVA 8.30c per kWh 7.70c per kWh 4.70c per kWh	21.78c per kVA 9.13c per kWh 8.47c per kWh 5.17c per kWh

	12.	Miscellaneous Energy Charges	GST Exclusive Rate	Tariff 2000/2001
ĺ		Small unmetered loads with assessed ratings of:		
		50 W or less	36.00c per day	39.60c per day
		 more than 50 W but less than 150 W 	72.00c per day	79.20c per day
		 more than 150 W but less than 300 W 	\$1.26 per day	\$1.386 per day
		 more than 300 W but less than 1kW 	0.42c per Watt	0.462c per Watt
			per day	per day

13. Application of Rates

- 13.1 The charge applicable for supply to each installation shall be in accordance with the following classification of premises, places and purposes:
- 13.2 Domestic Charge shall be applicable to installations at private dwellings, excluding serviced apartments, but including:
 - living quarters for members and staff of religious orders;
 - · living quarters on farms;
 - charitable homes;
 - · retirement villages;
 - · residential sections of nursing homes and hospitals;
 - residential sections of boarding schools and educational institutions;
 - churches, buildings or premises which are used principally for public worship; and
 - approved caravan sites.

Serviced apartments are premises which from time to time are available for hire for accommodation for periods which may be less than one month and where service available to the apartments includes provision and laundering of bed linen.

In respect of multiple dwellings of three or more dwelling units, the domestic charge will only be applicable where each dwelling unit is given a separately metered supply and the account is in the name of the occupant.

When a portion of a premises is used principally for domestic purposes, loads not exceeding five kilowatts, which are used for other than domestic purposes may be supplied at the domestic charge. For this purpose, the loading of equipment shall be taken to be:

- for permanently connected equipment, the actual rating of the equipment;
- for light fittings, 60 watts per light fitting;
- for plug sockets:
 - sockets rated 10 amperes or 10 amperes per phase: 500 watts or 500 watts per phase:
 - sockets rated other than 10 amperes: the wattage rating shall be taken as 50 times the current rating of the socket.
- 13.3 Electric Hot Water charge is available only to customers eligible for the Domestic Charge. Customers are ineligible to apply for this charge if they have been on this charge in the previous 12 months and have since been supplied energy at the Domestic Charge or the Super Saver charge to that premises.
- Super Saver charge is available only to customers eligible for the Domestic Charge and who have installed a fixed operational electric appliance which incorporates a mechanical refrigeration unit and a fan or fans, arranged so that the evaporator and the condenser can be switched to heat or cool air blown through the appliance (heat pump) and who pay their electricity account through the ACTEW direct debit arrangements. Customers are ineligible to apply for this charge if they have been on this charge in the previous 12 months and have since been supplied energy at the Domestic Charge or Electric Hot Water charge to that premises.
- **General Charge** is available to installations not taking supply at any other defined charge except for Off-Peak charges, and shall include:
 - installations on farms which are not living quarters and have loads exceeding five kilowatts (as defined above);
 - · nursing homes and hospitals, excluding residential sections;
 - boarding schools and educational institutions, excluding residential sections;
 - motels, hotels, serviced apartments and any form of accommodation used to house temporary residents for periods of less than one month at caravan parks or other temporary accommodation sites;
 - shops, offices, warehouses, factories, professional rooms; and social or sporting club facilities not used for domestic accommodation.

13.6	Temporary Supply (eg, for building purposes) may be rendered at the discretion of ACTEW provided that ACTEW shall estimate the cost for single or three phase installation, of installing, dismantling, connecting and disconnecting mains, lines and apparatus. The cost so estimated shall be lodged before connection will be effected. The rate chargeable for power used shall be at the General Charge .
13.7	The Community Services Discount is obsolete. It shall be available only to existing installations receiving this discount.
13.8	Off-Peak Charges are available only to customers taking all other energy at Domestic or General rates. They are applicable to permanent heat (or cold) storage installations of a design and rating acceptable to ACTEW, which absorb their major energy during restricted times, but which may be boosted at the principal charge at other times.
	Off-Peak Charge 1 / 2 (Standard Off-Peak) is obsolete. It shall be available only to existing installations receiving this service. It shall provide operation for a minimum of 6 hours and a maximum of 8 hours within any one day, between 2200 hours (10.00pm) and 0700 hours (7.00am).
	Off-Peak Saver Charge shall provide operation for a total of 13 hours in any one day. The said 13 hours shall be comprised of 8 hours between 2200 hours (10.00pm) and 0700 hours (7.00am) and 5 hours between 0900 hours (9.00am) and 1700 hours (5.00pm).
	The actual settings on the time switch will be nominated by ACTEW. Times referred to in this clause are in Australian Eastern Standard Time.
	 The Off-Peak Saver Charge is applicable to: Water heating storage units for which a test certificate has been issued indicating compliance with Australian Standard 1056 and having lower or upper and lower elements but with any upper element connected to the principal charge. Rated delivery shall be not less than 160 litres; Water heating storage units where electricity is used to supplement other forms of energy (eg, solar);
	 Storage space heating or cooling including under-floor concrete slab heating systems; Swimming or spa pool heating, and associated auxiliaries, but not to spa baths.
13.9	The Streetlighting Charge shall be applicable to the night time lighting of streets and public ways and places;
13.10	 Time of Use Demand Charges. Subject to an applicant first demonstrating his need for supply, and to provision by him at his premises at his own cost of all necessary equipment together with adequate accommodation for the installation and proper maintenance of that installation all to the satisfaction of ACTEW, Time of Use Demand supply may be made available to that installation: High Voltage Time of Use Demand Charge may be available to consumers taking supply at a nominal voltage not less than 11,000 volts.
13.11	Time of Use Charge Time Periods
	 Business Times are defined as from 0700 hours (7.00am) to 1700 hours (5.00pm) on working weekdays.
	• Evening Times are defined as from 1700 hours (5.00pm) to 2200 hours (10.00pm) on working weekdays.
	Off-Peak Times are defined as all other times.
	Times referred to in this clause for Time of Use Charges are Australian Eastern Standard Time. Working week days are Monday to Friday excluding declared public holidays in the Australian Capital Territory.
13.12	Meter Readings Meter readings (other than readings taken at the termination of supply) shall be taken to the nearest ten kilowatt hours (kWh). The billing period for the purpose of determining the maximum demand charge shall be one month or part thereof where a customer changes their retail supplier.
	Supply and Miscellaneous Energy Charges shall be applied per point of supply and applied daily.

14.	Low Voltage Network Use of System	GST Exclusive Rate	Tariff 2000/2001
	The LV network use of system charge shall be:		
	 a network access charge per supply point per day for maximum demand in a billing period, a 	\$2.80	\$3.08
	charge per day of or a charge per day of (available to customers	24.70c per kVA	27.17c per kVA
	under 750MWh pa)	41.10c per kW	45.21c per kW
	 for energy at business times (as defined) 	3.19c per kWh	3.509c per kWh
	 for energy at evening times (as defined) 	2.55c per kWh	2.805c per kWh
	 for energy at off-peak times (as defined) 	1.31c per kWh	1.441c per kWh

15.	High Voltage Network Use of System with ACTEW Low Voltage Network	GST Exclusive Rate	Tariff 2000/2001
	The HV network use of system charge for a customer with a low voltage network owned and maintained by ACTEW shall be:		
	a network access charge per supply point per day for maximum demand in a billing period, a	\$17.10	\$18.81
	charge per day of or if the customer owns and is responsible for their high voltage assets (including transformers and switch gear), for maximum demand in a billing	21.40c per kVA	23.54c per kVA
	period, a charge per day of for energy at business times (as defined) for energy at evening times (as defined) for energy at off-peak times (as defined)	19.80c per kVA 3.00c per kWh 2.47c per kWh 1.30c per kWh	21.78c per kVA 3.30c per kWh 2.717c per kWh 1.43c per kWh

16.	High Voltage Network Use of System without ACTEW Low Voltage Network	GST Exclusive Rate	Tariff 2000/2001
	The HV network use of system charge for a customer that owns and is responsible for their own low voltage network shall be:		
	 a network access charge per supply point per day for maximum demand in a billing period, a 	\$17.10	\$18.81
	charge per day of or if the customer owns and is responsible for their high voltage assets (including transformers and switch gear), for maximum demand in a billing	21.40c per kVA	23.54c per kVA
	period, a charge per day of for energy at business times (as defined) for energy at evening times (as defined) for energy at off-peak times (as defined)	19.80c per kVA 2.80c per kWh 2.27c per kWh 1.10c per kWh	21.78c per kVA 3.08c per kWh 2.497c per kWh 1.21c per kWh