

**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 1999.

**GENERAL**

This Determination prescribes the monetary rates of charges that are payable to ACTEW for or in connection with supply of electricity to consumers.

**1. Domestic**

The domestic charge shall be:

- a supply charge per day **28.60c**  
a discount of \$12 per annum calculated on a daily basis,  
shall apply for customers who pay their electricity account  
through the ACTEW direct debit arrangements.
- all consumption **8.30c per kWh**

**2. General**

The general charge shall be:

- a supply charge per day **42.50c**
- consumption for first 330 kWh per day **12.00c per kWh**
- consumption thereafter **13.50c per kWh**

**3. Community Services Discount (obsolete)**

The community service discount shall be:

- a supply charge per day **42.50c**

The community services discount on the General energy rates shall be at the rate of 3.0%

**4. Off-Peak 1 / 2 (obsolete)**

The off-peak 1 / 2 charge shall be at the rate of:

- all consumption **4.25c per kWh**

**5. Off-Peak Saver**

The off-peak saver charge shall be at the rate of:

- all consumption **4.70c per kWh**

**6. Super Saver**

The Super Saver charge shall be at the rate of:

- supply charge per day **\$1.00**
- consumption for the first 165 kWh per day **4.70c per kWh**
- consumption thereafter **8.30c per kWh**

**7. Streetlighting**

The Streetlighting charge shall be:

- a supply charge per day **42.50c**
- all consumption **9.60c per kWh**

**8. Business Incentive Time of Use**

The business incentive TOU charge shall be:

- a supply charge per day **90.00c**
- for energy at business times (as defined) **16.40c per kWh**
- for energy at evening times (as defined) **11.80c per kWh**
- for energy at off-peak times (as defined) **6.00c per kWh**

**9. Low Voltage Time of Use Demand**

The LV time of use demand charge shall be:

- a supply charge per day **\$4.95**
- for maximum demand in a billing period, a charge per day of **24.70c per kVA**
- for energy at business times (as defined) **8.45c per kWh**
- for energy at evening times (as defined) **7.45c per kWh**
- for energy at off-peak times (as defined) **4.73c per kWh**

**10. High Voltage Time of Use Demand**

The HV time of use demand charge shall be:

- a supply charge per day **\$23.50**
- for maximum demand in a billing period, a charge per day of **21.40c per kVA**
- or if the customer owns and is responsible for their high voltage assets (including transformers and switch gear), for maximum demand in a billing period, a charge per day of **19.80c per kVA**
- for energy at business times (as defined) **8.25c per kWh**
- for energy at evening times (as defined) **7.30c per kWh**
- for energy at off-peak times (as defined) **4.65c per kWh**

**11. Miscellaneous Energy Charges**

Small unmetered loads with assessed ratings of:

- 50 W or less **36.00c per day**
- more than 50 W but less than 150 W **72.00c per day**
- more than 150 W but less than 300 W **\$1.26 per day**
- more than 300 W but less than 1kW **0.42c per Watt per day**

## 12. Application of Rates

12.1 The charge applicable for supply to each installation shall be in accordance with the following classification of premises, places and purposes:

12.2 **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.

12.3 **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.

- 12.4 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**.
- 12.5** The **Community Services Discount** is obsolete. It shall be available only to existing installations receiving this discount.
- 12.6 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.

- 12.7 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 to that premises.
- 12.8 The Streetlighting Charge** shall be applicable to the night time lighting of streets and public ways and places;

**12.9 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.

**12.10 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. Service Charges**

For Application/Connection, Special Reading, Reconnection after disconnection for non-payment or initial attendance (Debt Collection).

• Office Hours	<b>\$35.00</b>
• After Hours	<b>\$52.00</b>
Attendance (Debt Collection) within a year of a previous attendance	
• Office Hours	<b>\$70.00</b>
Temporary Supply Installation	
• Single phase overhead	<b>\$210.00</b>
• Three phase overhead	<b>\$270.00</b>
• Free standing underground	<b>\$510.00</b>
• Single phase underground	<b>\$195.00</b>
• Three phase underground	<b>\$215.00</b>
Change position of service mains, per site visit	<b>\$210.00</b>
Removal and reconnection of service, per site visit	<b>\$145.00</b>
Provision of underground point of entry box	<b>\$255.00</b>
Upgrade service from single to three phase at customer's request	<b>\$405.00</b>
Installation inspection - retest	<b>\$63.00</b>
Meter test (deposit)	<b>\$47.00</b>

- 13.1** These service charges are minimum charges for work on basic installations, carried out in normal working hours unless otherwise stated. Charges for work of greater complexity or outside these times will be determined individually.

The application/connection charge applies to all new applications for supply of electricity. A higher charge applies for application lodged after 4.00pm on a working day where connection to supply is required prior to the next working day; and for applications lodged after-hours requiring connection prior to office hours on the next working day.

Office Hours: 8.30am to 4.45pm, Monday to Friday with the exception of public holidays.  
 After Hours: All other times.

**14. Miscellaneous Charges**

Dishonoured cheque (administration charge) the greater of	<b>\$11.00 per account or \$26.00 per cheque</b>
Direct debt reject (administration charge)	<b>\$5.00</b>
Issue of copies of electrical drawings (per sheet)	<b>\$10.00</b>

**15. Meter Readings and Applications of Charges**

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.

**16. Low Voltage Network Use of System**

The LV network use of system charge shall be:

- a supply charge per day **\$3.27**
- for maximum demand in a billing period, a charge per day of **24.70c per kVA**  
 or a charge per day of (available to customers under 750MWh pa) **41.10c per kW**
- for energy at business times (as defined) **3.09c per kWh**
- for energy at evening times (as defined) **2.58c per kWh**
- for energy at off-peak times (as defined) **1.45c per kWh**

**17. High Voltage Network Use of System**

The HV network use of system charge shall be:

- a supply charge per day **\$20.40**
- for maximum demand in a billing period, a charge per day of **21.40c per kVA**  
or if the customer owns and is responsible for their high  
voltage assets (including transformers and switch gear), for  
maximum demand in a billing period, a charge per day of **19.80c per kVA**
- for energy at business times (as defined) **2.96c per kWh**
- for energy at evening times (as defined) **2.48c per kWh**
- for energy at off-peak times (as defined) **1.39c per kWh**