



Western Australia

Energy Operators (Powers) Act 1979

# **Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006**



## **Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006**

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**Defined Terms**

## **Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006**

### **1. Citation**

These by-laws are the *Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006*<sup>1</sup>.

### **2. Commencement**

These by-laws come into operation on 1 April 2006.

### **3. Terms used**

In these by-laws, unless the contrary intention appears —

***carbon component*** has a meaning affected by by-law 4A;

***corporation*** means the body established by the *Electricity Corporations Act 2005* section 4(1)(c);

***dwelling*** means a house, flat, home unit or other place of residence used solely for residential purposes;

***half-hourly maximum demand*** means the maximum demand in kilowatts recorded during the accounting period concerned in any period of half an hour;

***off peak*** means any period other than on peak;

***on peak*** means the periods between 8.00 a.m. and 10.00 p.m. Monday to Friday;

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**RBA cash rate** means the percentage (or maximum percentage) specified by the Reserve Bank of Australia as the Cash Rate Target;

**residential tariff** means Tariff A1 or B1;

**Tariff** followed by a designation means the tariff so designated in Schedule 1;

**unit**, in relation to a charge for electricity, means one kilowatt hour.

*[By-law 3 amended in Gazette 30 Mar 2009 p. 970;  
29 Jun 2012 p. 2914.]*

*[3A. Deleted in Gazette 26 Mar 2010 p. 1136.]*

**4A. Carbon component**

- (1) The carbon component is an amount that takes account of costs resulting from the *Clean Energy Act 2011* (Commonwealth) and the related Commonwealth Acts listed in the Table.

**Table**

*Australian National Registry of Emissions Units Act 2011*

*Carbon Credits (Carbon Farming Initiative) Act 2011*

*Clean Energy (Charges—Customs) Act 2011*

*Clean Energy (Charges—Excise) Act 2011*

*Clean Energy (Consequential Amendments) Act 2011*

*Clean Energy (Customs Tariff Amendment) Act 2011*

*Clean Energy (Excise Tariff Legislation Amendment)  
Act 2011*

*Clean Energy (Fuel Tax Legislation Amendment) Act 2011*

*Clean Energy (Household Assistance Amendments) Act 2011*

*Clean Energy (Income Tax Rates Amendments) Act 2011*

*Clean Energy (International Unit Surrender Charge)  
Act 2011*

*Clean Energy Regulator Act 2011*

*Clean Energy (Tax Laws Amendments) Act 2011*

*Clean Energy (Unit Issue Charge—Auctions) Act 2011*

*Clean Energy (Unit Issue Charge—Fixed Charge) Act 2011*

*Clean Energy (Unit Shortfall Charge—General) Act 2011*

*Climate Change Authority Act 2011*

*Customs Tariff Act 1995*

*Excise Act 1901*

*Excise Tariff Act 1921*

*Excise Tariff Amendment (Taxation of Alternative Fuels)  
Act 2011*

*Fuel Tax Act 2006*

*Fuel Tax (Consequential and Transitional Provisions)  
Act 2006*

*National Greenhouse and Energy Reporting Act 2007*

*Ozone Protection and Synthetic Greenhouse Gas (Import  
Levy) Act 1995*

*Ozone Protection and Synthetic Greenhouse Gas (Import Levy) Amendment Act 2011*

*Ozone Protection and Synthetic Greenhouse Gas Management Act 1989*

*Ozone Protection and Synthetic Greenhouse Gas (Manufacture Levy) Act 1995*

*Ozone Protection and Synthetic Greenhouse Gas (Manufacture Levy) Amendment Act 2011*

- (2) A reference in a provision of Schedule 1 to the carbon component is a reference to the amount specified for that provision in Schedule 2A.

*[By-law 4A inserted in Gazette 29 Jun 2012 p. 2914-16.]*

**4. Electricity charges payable by consumers (Sch. 1, Sch. 2)**

- (1) The charges to be paid by consumers for electricity supplied by the corporation are those specified in, or calculated in accordance with, Schedule 1.
- (2) The charges to be paid by consumers for street lighting supplied by the corporation are those specified in Schedule 2.

**5. Residential tariffs, when applicable**

- (1) A consumer is entitled to be supplied on the basis of a residential tariff only if —
- (a) the premises supplied consist of a dwelling; and
  - (b) the supply is not used for any industrial, commercial, business, or general purpose.
- (2) Notwithstanding that any premises would not otherwise be treated as a dwelling for the purposes of this by-law, a residential tariff may be applied if the premises or any part of



the premises is independently supplied and separately metered solely for the purpose of a residential supply.

**6. Subsidiary meters, rental for (Sch. 3)**

- (1) A consumer supplied by the corporation with electricity is liable to pay the rental specified in Schedule 3 in respect of each subsidiary meter used to meter the supply.
- (2) Sub-bylaw (1) does not apply to a consumer if —
  - (a) the premises supplied consist of a dwelling; and
  - (b) the supply is not used for any industrial, commercial, business, or general purpose; and
  - (c) the master account is supplied under a residential tariff.

**7. Fees (Sch. 4)**

The fees specified in Schedule 4 are payable in respect of the matters specified in that Schedule.

**8. When charges payable; interest on unpaid charges**

- (1) In this by-law —

***relevant period*** means —

  - (a) in the case of a consumer to whom the *Code of Conduct for the Supply of Electricity to Small Use Customers* applies, the period ending on the due date for payment as specified by the corporation; and
  - (b) in any other case, the period of 14 days after payment is requested by the corporation.
- (2) A consumer supplied by the corporation must pay the appropriate charges specified in the Schedules within the relevant period.
- (3) Subject to the Act section 124(4a), if payment of a charge exceeding \$1 000 is not made in full within the relevant period, the consumer must pay an additional amount by way of interest for each day that the charge remains unpaid at a rate that is

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equal to the RBA cash rate as at that day increased by 6 percentage points.

- (4) An amount payable under sub-by-law (2) or (3) is recoverable in any court of competent jurisdiction as a debt due to the corporation.

*[By-law 8 amended in Gazette 30 Mar 2009 p. 970.]*

**9. Rebates and reduced fees**

- (1) In this by-law —

***eligible person*** means a person who satisfies the corporation that the person holds —

- (a) a —

- (i) Health Care Card; or
- (ii) Commonwealth seniors health card; or
- (iii) Pensioner Concession Card,

issued by the Department of Social Security of the Government of the Commonwealth; or

- (b) a Repatriation Health Card, issued by the Department of Veterans' Affairs of the Government of the Commonwealth, that indicates on it that the person is totally and permanently incapacitated, a war widow or a dependant; or

- (c) a Seniors' Card issued by the Office of Seniors' Interests of the Government of the State.

- (2) Where electricity is supplied to a consumer who is an eligible person, for use at his or her principal place of residence and the consumer is charged on the basis of Tariff A1, the consumer is entitled to a rebate equal to the fixed charge payable under that tariff for that residence.
- (3) Where a consumer who is charged on the basis of Tariff A1 for electricity supplied by the corporation satisfies the corporation that electricity supplied to the consumer has been delivered to

and used at premises occupied by an eligible person as his or her principal place of residence, the consumer is entitled to a rebate equal to the fixed charge payable under that tariff for those premises.

- (4) Where a fixed charge is payable for multiple dwellings and there is a dwelling in respect of which the rebate is not payable, for the purposes of ascertaining the amount of the rebate payable the amount of the fixed charge payable in respect of the first dwelling shall be taken to relate to a dwelling in respect of which a rebate is not payable.
- (5) A person who comes within paragraph (a) or (b) of the definition of *eligible person* in sub-by-law (1) and who is entitled to a rebate under this by-law is also —
  - (a) exempted from payment of the account establishment fee specified in Schedule 4 item 1; and
  - (b) entitled to pay the reduced meter testing fee specified in Schedule 4 item 6(b).

#### **10. Calculation of charges**

- (1) Where a charge per unit specified in Schedule 1 depends on the number of units consumed per day the charge per unit is to be based on the average daily consumption in the accounting period.
- (2) Where a charge calculated in accordance with a Schedule is an amount which is not a whole number multiple of 5 cents the amount is to be rounded up or down, as the case may be, to the nearest whole number multiple of 5 cents.

#### **11. Changes to rate of charges, adjustment for**

Where during any accounting period a change in the applicable rate of charges occurs, the charge payable may be adjusted by reference to the date on which the change is to take effect or by reference to the date on which the change is applied to any applicable account, whichever results in the lower charge.

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**12. Interest rate prescribed (Act s. 62(16))**

- (1) In this by-law —

*interest period* means the period in respect of which payment is made or credit is given.

- (2) For the purposes of section 62(16) of the Act, the rate at which interest is to be paid, or given credit for, by the corporation is —

- (a) the rate that is equal to the RBA cash rate for the interest period; or
- (b) if there is more than one RBA cash rate for the interest period — the rate that is equal to the average of the RBA cash rates for that period.

*[By-law 12 inserted in Gazette 30 Mar 2009 p. 970-1.]*

## Schedule 1 — Supply charges

[bl. 3, 4A(2), 4(1) and 10(1)]

*[Heading inserted in Gazette 30 Mar 2009 p. 983; amended in Gazette 29 Jun 2012 p. 2916.]*

### 1.      **Tariff L1 (general supply — low/medium voltage tariff)**

- (1) Tariff L1 is available for low/medium voltage supply.
- (2) Tariff L1 comprises —
  - (a) a fixed charge at the rate of 39.4251 cents per day; and
  - (b) a charge for metered consumption at the rate of —
    - (i) 28.1662 cents (being 25.9112 cents plus the carbon component) per unit for the first 1 650 units per day; and
    - (ii) 25.6357 cents (being 23.3807 cents plus the carbon component) per unit for all units exceeding 1 650 units per day.
- (3) Tariff L1 is available subject to the condition that the consumer satisfies the corporation that the amount of electricity supplied to the consumer's premises will be less than 50 MW hours per annum.

*[Clause 1 inserted in Gazette 30 Mar 2009 p. 983; amended in Gazette 26 Mar 2010 p. 1136 and 1139; 24 Jun 2011 p. 2499; 29 Jun 2012 p. 2916-17.]*

### 2.      **Tariff L3 (general supply — low/medium voltage tariff)**

- (1) Tariff L3 is available for low/medium voltage supply.
- (2) Tariff L3 comprises —
  - (a) a fixed charge at the rate of 49.9964 cents per day; and
  - (b) a charge for metered consumption at the rate of —
    - (i) 35.1416 cents (being 32.8517 cents plus the carbon component) per unit for the first 1 650 units per day; and
    - (ii) 31.9421 cents (being 29.6522 cents plus the carbon component) per unit for all units exceeding 1 650 units per day.

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- (3) Tariff L3 is available subject to the condition that the consumer satisfies the corporation that the amount of electricity supplied to the consumer's premises will be 50 MW hours or more per annum.

*[Clause 2 inserted in Gazette 30 Mar 2009 p. 983-4; amended in Gazette 26 Mar 2010 p. 1136 and 1139; 24 Jun 2011 p. 2499; 29 Jun 2012 p. 2917.]*

**3. Tariff M1 (general supply — high voltage tariff)**

- (1) Tariff M1 is available for consumers supplied at 6.6 kV, 11 kV, 22 kV or 33 kV or such higher voltage as the corporation may approve.
- (2) Tariff M1 comprises —
- (a) a fixed charge at the rate of 46.4533 cents per day; and
  - (b) a charge for metered consumption at the rate of —
    - (i) 31.7802 cents (being 29.4903 cents plus the carbon component) per unit for the first 1 650 units per day; and
    - (ii) 28.7757 cents (being 26.4858 cents plus the carbon component) per unit per day for all units exceeding 1 650 units.

*[Clause 3 inserted in Gazette 30 Mar 2009 p. 984; amended in Gazette 26 Mar 2010 p. 1136 and 1139; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2917.]*

**4. Tariff R1 (time of use tariff)**

- (1) Tariff R1 comprises —
- (a) a fixed charge at the rate of \$1.6163 per day; and
  - (b) an energy charge consisting of —
    - (i) an on peak energy charge at the rate of 30.6257 cents (being 28.3707 cents plus the carbon component) per unit; and
    - (ii) an off peak energy charge at the rate of 11.0052 cents (being 8.7502 cents plus the carbon component) per unit.
- (2) Tariff R1 is available subject to the following conditions —

- (a) the consumer agrees to take the tariff for a minimum period of 12 months;
- (b) the consumer pays the fee set out in Schedule 4 item 11;
- (c) the consumer satisfies the corporation that the amount of electricity supplied to the consumer's premises will be less than 50 MW hours per annum.

*[Clause 4 inserted in Gazette 30 Mar 2009 p. 984-5; amended in Gazette 26 Mar 2010 p. 1136 and 1139; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2918.]*

**5. Tariff R3 (time of use tariff)**

- (1) Tariff R3 comprises —
  - (a) a fixed charge at the rate of \$2.3227 per day; and
  - (b) an energy charge consisting of —
    - (i) an on peak energy charge at the rate of 42.9560 cents (being 40.6661 cents plus the carbon component) per unit; and
    - (ii) an off peak energy charge at the rate of 14.8091 cents (being 12.5192 cents plus the carbon component) per unit.
- (2) Tariff R3 is available subject to the following conditions —
  - (a) the consumer agrees to take the tariff for a minimum period of 12 months;
  - (b) the consumer pays the fee set out in Schedule 4 item 11;
  - (c) the consumer satisfies the corporation that the amount of electricity supplied to the consumer's premises will be 50 MW hours or more per annum.

*[Clause 5 inserted in Gazette 30 Mar 2009 p. 985; amended in Gazette 26 Mar 2010 p. 1136 and 1139; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2918.]*

**6. Tariff S1 (low/medium voltage time based demand and energy tariff)**

- (1) Tariff S1 is available for low/medium voltage supply.

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- (2) Tariff S1 comprises —
  - (a) a minimum charge at the rate of \$448.8706 per day; and
  - (b) a demand charge at the rate of 114.0153 cents per day multiplied by —
    - (i) the on peak half-hourly maximum demand; or
    - (ii) 30% of the off peak half-hourly maximum demand, whichever is the greater; and
  - (c) an energy charge consisting of —
    - (i) an on peak energy charge at the rate of 18.6031 cents (being 16.3132 cents plus the carbon component) per unit; and
    - (ii) an off peak energy charge at the rate of 12.6106 cents (being 10.3207 cents plus the carbon component) per unit.
- (3) Tariff S1 is available subject to the following conditions —
  - (a) the consumer must agree to take the tariff for a minimum period of 12 months;
  - (b) the power factor must be 0.8 or better during the on peak period.
- (4) The corporation reserves the right to levy a charge of 46.2044 cents per day per kVAR for the kVAR necessary to improve the power factor to 0.8 lagging in any period during which the power factor at the time of the consumer's maximum demand is less than 0.8.

*[Clause 6 inserted in Gazette 30 Mar 2009 p. 985-6; amended in Gazette 26 Mar 2010 p. 1136-7 and 1139; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2918-19.]*

**7. Tariff T1 (high voltage time based demand and energy tariff)**

- (1) Tariff T1 is available to consumers supplied at 6.6 kV, 11 kV, 22 kV or 33 kV or such higher voltage as the corporation may approve.
- (2) Tariff T1 comprises —
  - (a) a minimum charge at the rate of \$630.2224 per day; and
  - (b) a demand charge at the rate of 111.0321 cents per day multiplied by —



- (i) the on peak half-hourly maximum demand; or
  - (ii) 30% of the off peak half-hourly maximum demand, whichever is the greater; and
- (c) an energy charge consisting of —
  - (i) an on peak energy charge at the rate of 18.5232 cents (being 16.2333 cents plus the carbon component) per unit; and
  - (ii) an off peak energy charge at the rate of 13.0860 cents (being 10.7961 cents plus the carbon component) per unit.
- (3) Tariff T1 is available subject to the following conditions —
  - (a) the consumer must agree to take the tariff for a minimum period of 12 months;
  - (b) it applies to a consumer who owns all equipment except tariff metering equipment on the load side of the consumer's high voltage terminals;
  - (c) the power factor must be 0.8 or better during the on peak period.
- (4) The corporation reserves the right to levy a charge of 46.2044 cents per day per kVAR for the kVAR necessary to improve the power factor to 0.8 lagging in any period during which the power factor at the time of the consumer's maximum demand is less than 0.8.

*[Clause 7 inserted in Gazette 30 Mar 2009 p. 986-7; amended in Gazette 26 Mar 2010 p. 1136-7 and 1139; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2919.]*

## **8. Standby charges**

- (1) Standby charges are applicable to consumers with their own generation and supplied on Tariff L1, L3, M1, R1, R3, S1 or T1 and are payable in addition to those tariffs.
- (2) In the case of Tariff L1, L3, R1 or R3, the standby charge is 5.72 cents per day per kW based on the difference between total half-hourly maximum demand and normal half-hourly maximum demand.

**cl. 8**

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- (3) In the case of Tariff M1, the standby charge is 5.10 cents per day per kW based on the difference between total half-hourly maximum demand and normal half-hourly maximum demand.
- (4) In the case of Tariff S1, the standby charge is 5.72 cents per day per kW based on —
- (a) the difference between total half-hourly maximum demand and normal half-hourly maximum demand; or
  - (b) the difference between total half-hourly maximum demand and registered half-hourly maximum demand,
- whichever is less.
- (5) In the case of Tariff T1, the standby charge is 5.10 cents per day per kW based on —
- (a) the difference between total half-hourly maximum demand and normal half-hourly maximum demand; or
  - (b) the difference between total half-hourly maximum demand and registered half-hourly maximum demand,
- whichever is less.
- (6) The normal half-hourly maximum demand is to be assessed by the corporation and is to be based on loading normally supplied from the corporation's supply.
- (7) Notwithstanding the corporation's assessment, in any accounting period the normal half-hourly maximum demand is taken to be not less than —
- $$\frac{\text{kWh registered for the accounting period}}{24 \times (\text{number of days in the accounting period}) \times 0.4}$$
- (8) The total half-hourly maximum demand is to be assessed by the corporation as the consumer's expected half-hourly minimum demand on the corporation's system without the consumer's generation equipment in operation.
- (9) The difference between total half-hourly maximum demand and normal half-hourly maximum demand is not to exceed —
- (a) the capacity of the consumer's generation equipment; or

- (b) the expected maximum loading of such generation equipment, as assessed by the corporation.
- (10) The provision of a standby service is subject to the following conditions —
  - (a) the consumer must pay for the cost of all additional mains and equipment necessary to provide the standby service;
  - (b) the standby service agreement must be for a minimum period of 12 months;
  - (c) the consumer must give 6 months notice in writing to the corporation of intention to terminate the standby service agreement.

*[Clause 8 inserted in Gazette 30 Mar 2009 p. 987-9.]*

**9. Tariff A1 (residential tariff)**

- (1) Tariff A1 is available for residential use only.
- (2) Tariff A1 comprises —
  - (a) a fixed charge at the rate of 41.5455 cents per day or, for multiple dwellings supplied through one metered supply point, a fixed charge at the rate of —
    - (i) 41.5455 cents per day for the first dwelling; and
    - (ii) 32.2582 cents per day for each additional dwelling;and
  - (b) a charge for metered consumption at the rate of 24.8866 cents (being 22.6316 cents plus the carbon component) per unit.

*[Clause 9 inserted in Gazette 30 Mar 2009 p. 989; amended in Gazette 26 Mar 2010 p. 1136-7 and 1139-40; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2920.]*

**10. Tariff B1 (residential water heating tariff)**

- (1) Tariff B1 is available for residential water heating during a 6 hour period between the hours of 11.00 p.m. and 6.00 a.m. for installations approved by the corporation. Other single phase hardwired appliances may be connected in conjunction with the water heater.
- (2) Tariff B1 comprises —

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- (a) a fixed charge at the rate of 21.5235 cents per day or, for multiple dwellings supplied through one metered supply point, a fixed charge at the rate of 21.5235 cents per day for each dwelling; and
- (b) a charge for metered consumption at the rate of 14.1455 cents (being 11.8905 cents plus the carbon component) per unit.

*[Clause 10 inserted in Gazette 30 Mar 2009 p. 990; amended in Gazette 26 Mar 2010 p. 1140; 24 Jun 2011 p. 2499-500; 29 Jun 2012 p. 2920.]*

**11.      Tariff C1 (special community service tariff)**

- (1) Tariff C1 is available for small voluntary and charitable organisations, subject to the conditions listed in subclause (3).
- (2) Tariff C1 comprises —
  - (a) a fixed charge at the rate of 37.5016 cents per day; and
  - (b) a charge for metered consumption at the rate of —
    - (i) 22.6965 cents (being 20.4415 cents plus the carbon component) per unit for the first 20 units per day; and
    - (ii) 27.8663 cents (being 25.6113 cents plus the carbon component) per unit for the next 1 630 units per day; and
    - (iii) 25.3652 cents (being 23.1102 cents plus the carbon component) per unit per day for all units exceeding 1 650 units.
- (3) Tariff C1 is available subject to the following conditions —
  - (a) the consumer must be a direct customer of the corporation;
  - (b) the consumer must be a voluntary, non-profit making organisation;
  - (c) the consumer must be endorsed as exempt from income tax under the *Income Tax Assessment Act 1997* (Commonwealth) Subdivision 50-B;
  - (d) the consumer must provide a public service, which is available to any member of the public without discrimination;
  - (e) the consumer must not be a Commonwealth, State or local government department, instrumentality or agency;

- (f) the consumer must not receive the major part of its funding from any organisation mentioned in paragraph (e).
- (4) A consumer seeking supply under Tariff C1 must make an application to the corporation in writing accompanied by evidence which clearly demonstrates that the consumer meets all the conditions listed in subclause (3).

*[Clause 11 inserted in Gazette 30 Mar 2009 p. 990-1; amended in Gazette 26 Mar 2010 p. 1136-7 and 1140; 24 Jun 2011 p. 2499-501; 29 Jun 2012 p. 2920-1.]*

**12. Tariff D1 (special tariff for certain premises)**

- (1) Tariff D1 is available for premises wholly used by a charitable or benevolent organisation for providing residential accommodation other than for commercial gain, being premises for which Tariff A1 is not available.
- (2) Tariff D1 comprises —
  - (a) a fixed charge at the rate of 34.9367 cents per day; and
  - (b) if under subclause (3) there is deemed to be more than one equivalent domestic residence in the premises, a charge of 27.1268 cents per day for each equivalent domestic residence except the first that is deemed to be in the premises; and
  - (c) a charge for metered consumption at the rate of 21.2983 cents (being 19.0433 cents plus the carbon component) per unit.
- (3) The number of equivalent domestic residences deemed to be in particular premises is ascertained by dividing the facility's total bed capacity by 5 and, where the quotient is not a whole number, by increasing it to the next highest whole number.

*[Clause 12 inserted in Gazette 30 Mar 2009 p. 991-2; amended in Gazette 26 Mar 2010 p. 1136-7 and 1140; 24 Jun 2011 p. 2499-501; 29 Jun 2012 p. 2921.]*

**13. Tariff K1 (general supply with residential tariff)**

- (1) Tariff K1 is available for premises where the circuit wiring is not separate and the electricity is used partly for general purposes and partly for residential purposes.

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- (2) Tariff K1 comprises —
- (a) a fixed charge at the rate of 41.5455 cents per day; and
  - (b) a charge for metered consumption at the rate of —
    - (i) 24.8866 cents (being 22.6316 cents plus the carbon component) per unit for the first 20 units per day; and
    - (ii) 28.1662 cents (being 25.9112 cents plus the carbon component) per unit for the next 1 630 units per day; and
    - (iii) 25.6357 cents (being 23.3807 cents plus the carbon component) per unit per day for all units exceeding 1 650 units.

*[Clause 13 inserted in Gazette 30 Mar 2009 p. 992; amended in Gazette 26 Mar 2010 p. 1136-7 and 1140; 24 Jun 2011 p. 2499-501; 29 Jun 2012 p. 2921-2.]*

**14. Tariff W1 (traffic light installations)**

Tariff W1 comprises a charge of \$5.8964 (being \$5.3552 plus the carbon component) per day per kW of installed wattage.

*[Clause 14 inserted in Gazette 30 Mar 2009 p. 992; amended in Gazette 26 Mar 2010 p. 1136-7; 24 Jun 2011 p. 2499-501; 29 Jun 2012 p. 2922.]*

## **Schedule 2A — Carbon components**

[bl. 4A(2)]

*[Heading inserted in Gazette 29 Jun 2012 p. 2922.]*

<b>Schedule 1 provisions</b>	<b>Carbon components</b>
Sch. 1 cl. 1(2)(b)(i) and (ii)	2.2550 cents
Sch. 1 cl. 2(2)(b)(i) and (ii)	2.2899 cents
Sch. 1 cl. 3(2)(b)(i) and (ii)	2.2899 cents
Sch. 1 cl. 4(1)(b)(i) and (ii)	2.2550 cents
Sch. 1 cl. 5(1)(b)(i) and (ii)	2.2899 cents
Sch. 1 cl. 6(2)(c)(i) and (ii)	2.2899 cents
Sch. 1 cl. 7(2)(c)(i) and (ii)	2.2899 cents
Sch. 1 cl. 9(2)(b)	2.2550 cents
Sch. 1 cl. 10(2)(b)	2.2550 cents
Sch. 1 cl. 11(2)(b)(i), (ii) and (iii)	2.2550 cents
Sch. 1 cl. 12(2)(c)	2.2550 cents
Sch. 1 cl. 13(2)(b)(i), (ii) and (iii)	2.2550 cents
Sch. 1 cl. 14	\$0.5412

*[Schedule 2A inserted in Gazette 29 Jun 2012 p. 2922-3.]*

## Schedule 2 — Street lighting

[bl. 4(2)]

*[Heading inserted in Gazette 29 Jun 2012 p. 2923.]*

Item	Wattage	Type	Midnight Switch-off (Obsolescent) Cents per day	1.15 a.m. Switch-off Cents per day	Dawn Switch-off Cents per day
<i>Street lighting on current offer and for existing services</i>					
Z.01	50	Mercury Vapour	31.8470 (includes carbon component of 0.6020)	32.6568 (includes carbon component of 0.7429)	35.6066 (includes carbon component of 1.2753)
Z.02	80	Mercury Vapour	37.7577 (includes carbon component of 0.9634)	38.8044 (includes carbon component of 1.1889)	43.4265 (includes carbon component of 2.0403)
Z.03	125	Mercury Vapour	47.0118 (includes carbon component of 1.5052)	48.8389 (includes carbon component of 1.8576)	55.4908 (includes carbon component of 3.1880)
Z.04	140	Low Pressure Sodium	48.2567 (includes carbon component of 1.6859)	50.1717 (includes carbon component of 2.0805)	57.7740 (includes carbon component of 3.5705)
Z.07	250	Mercury Vapour	59.4792 (includes carbon component of 3.0104)	63.0574 (includes carbon component of 3.7150)	76.4374 (includes carbon component of 6.3760)
Z.10	400	Mercury Vapour	88.4707 (includes carbon component of 4.8166)	93.9771 (includes carbon component of 5.9441)	114.9591 (includes carbon component of 10.2014)
Z.13	150	High Pressure Sodium	44.9105 (includes carbon component of 1.8063)	46.9146 (includes carbon component of 2.2291)	57.3599 (includes carbon component of 3.8254)
Z.15	250	High Pressure Sodium	66.9141 (includes carbon component of 3.0104)	71.0246 (includes carbon component of 3.7150)	86.8219 (includes carbon component of 6.3759)
Z.18	per kW	Auxiliary Lighting in Public Places	Not applicable	Not applicable	260.3391 (includes carbon component of 27.0595)
<i>Street lighting for existing services only</i>					



Item	Wattage	Type	Midnight Switch-off (Obsolescent) Cents per day	1.15 a.m. Switch-off Cents per day	Dawn Switch-off Cents per day
Z.05	250	Mercury Vapour	76.1888 (includes carbon component of 3.0104)	79.7519 (includes carbon component of 3.7151)	93.1469 (includes carbon component of 6.3759)
Z.06	400	Mercury Vapour	105.1955 (includes carbon component of 4.8166)	110.7018 (includes carbon component of 5.9441)	131.6079 (includes carbon component of 10.2014)
Z.08	250	Mercury Vapour 50% E.C. cost	67.8263 (includes carbon component of 3.0102)	71.3591 (includes carbon component of 3.7150)	84.7846 (includes carbon component of 6.3759)
Z.09	250	Mercury Vapour 100% E.C. cost	76.1888 (includes carbon component of 3.0104)	79.7519 (includes carbon component of 3.7151)	93.1469 (includes carbon component of 6.3759)
Z.11	400	Mercury Vapour 50% E.C. cost	96.8331 (includes carbon component of 4.8166)	102.3547 (includes carbon component of 5.9441)	123.2759 (includes carbon component of 10.2014)
Z.12	400	Mercury Vapour 100% E.C. cost	105.1955 (includes carbon component of 4.8166)	110.7018 (includes carbon component of 5.9441)	131.6079 (includes carbon component of 10.2014)
Z.14	150	High Pressure Sodium	68.3099 (includes carbon component of 1.8062)	70.2834 (includes carbon component of 2.2289)	80.6984 (includes carbon component of 3.8254)
Z.16	250	High Pressure Sodium 50% E.C. cost	79.4273 (includes carbon component of 3.0104)	83.5681 (includes carbon component of 3.7150)	99.3351 (includes carbon component of 6.3759)
Z.17	250	High Pressure Sodium 100% E.C. cost	91.9100 (includes carbon component of 3.0104)	96.0964 (includes carbon component of 3.7150)	111.8786 (includes carbon component of 6.3759)
Z.51	60	Incandescent	31.9674 (includes carbon component of 0.7224)	32.8054 (includes carbon component of 0.8915)	35.8615 (includes carbon component of 1.5302)

**Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006**  
**Schedule 2** Street lighting

Item	Wattage	Type	Midnight Switch-off (Obsolescent) Cents per day	1.15 a.m. Switch-off Cents per day	Dawn Switch-off Cents per day
Z.52	100	Incandescent	32.4490 (includes carbon component of 1.2040)	33.3999 (includes carbon component of 1.4860)	36.8817 (includes carbon component of 2.5504)
Z.53	200	Incandescent	39.2027 (includes carbon component of 2.4084)	40.5876 (includes carbon component of 2.9721)	46.4869 (includes carbon component of 5.1007)
Z.54	300	Incandescent	49.1191 (includes carbon component of 3.6125)	51.4394 (includes carbon component of 4.4581)	59.9539 (includes carbon component of 7.6511)
Z.55	500	Incandescent	79.1991 (includes carbon component of 6.0207)	83.4669 (includes carbon component of 7.4301)	99.5227 (includes carbon component of 12.7517)
Z.56	40	Fluorescent	31.7265 (includes carbon component of 0.4815)	32.5082 (includes carbon component of 0.5943)	35.3515 (includes carbon component of 1.0202)
Z.57	80	Fluorescent	37.7577 (includes carbon component of 0.9634)	38.8044 (includes carbon component of 1.1889)	43.4265 (includes carbon component of 2.0403)
Z.58	160	Fluorescent	53.3933 (includes carbon component of 1.9266)	54.5588 (includes carbon component of 2.3775)	64.6241 (includes carbon component of 4.0805)

*[Schedule 2 inserted in Gazette 29 Jun 2012 p. 2923-6.]*

### **Schedule 3 — Meter rental**

[bl. 6(1)]

The rental payable in respect of a subsidiary meter is 15.97 cents per day.

*Note: Subsidiary meters are available on application for purposes approved by the corporation.*

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**Schedule 4 — Fees**

[bl. 7 and 9(5)]

	<b>Description of fee</b>	<b>Amount</b>
1.	Non-refundable account establishment fee payable on the establishment or transfer of an account .....	\$33.80
2.	Three phase residential installation —	
	(a) new installation or replacement of single phase meter .....	\$276.00
	(b) installation of subsidiary three phase meter (each installation) .....	\$148.50
3.	Non-refundable reconnection fee where supply has been terminated for non-payment of charges or for any other lawful reason .....	\$31.10
4.	Connection to standard public telephone facility where supply not independently metered (per day)	47.9717 cents
5.	Temporary supply connection —	
	(a) single phase (overhead) .....	\$300.00
	(b) three phase (overhead) .....	\$600.00
6.	Meter testing —	
	(a) standard meter testing fee .....	\$156.55
	(b) reduced meter testing fee .....	\$144.00
7.	Disconnection of overhead service leads following unauthorised reconnection .....	\$194.00
8.	Meter reading where reading requested by consumer..	\$19.60
9.	Supply of electricity to standard railway crossing lights (per day) .....	61.3044 cents
10.	Overdue account notices .....	\$4.75

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Description of fee	Amount
11.    Tariff R1 or R3 “time-of-use meter” installation fee ..	\$809.60

*[Schedule 4 amended in Gazette 26 Jun 2007 p. 3017; 30 Mar 2009 p. 982 and 994; 26 Mar 2010 p. 1138 and 1141-2; 24 Jun 2011 p. 2502; 29 Jun 2012 p. 2926.]*

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## Notes

- <sup>1</sup> This is a compilation of the *Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006* and includes the amendments made by the other written laws referred to in the following table. The table also contains information about any reprint.

### Compilation table

Citation	Gazettal	Commencement
<i>Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006</i>	31 Mar 2006 p. 1225-46	1 Apr 2006 (see bl. 2)
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2006</i>	1 Dec 2006 p. 5349-50	1 Dec 2006
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2007</i>	26 Jun 2007 p. 3013-17	bl. 1 and 2: 26 Jun 2007 (see bl. 2(a)); By-laws other than bl. 1 and 2: 1 Jul 2007 (see bl. 2(b))
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2009</i>	30 Mar 2009 p. 967-95	bl. 1 and 2: 30 Mar 2009 (see bl. 2(a)); bl. 3 and Pt. 2: 1 Apr 2009 (see bl. 2(b)); Pt. 3: 1 Jul 2009 (see bl. 2(c))
<b>Reprint 1: The Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006 as at 18 Sep 2009</b> (includes amendments listed above)		
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2010</i>	26 Mar 2010 p. 1135-42	Pt. 1: 26 Mar 2010 (see bl. 2(a)); Pt. 2: 1 Apr 2010 (see bl. 2(b)); Pt. 3: 1 Jul 2010 (see bl. 2(c))
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2011</i>	24 Jun 2011 p. 2499-503	bl. 1 and 2: 24 Jun 2011 (see bl. 2(a)); By-laws other than bl. 1 and 2: 1 Jul 2011 (see bl. 2(b))
<b>Reprint 2: The Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006 as at 27 Apr 2012</b> (includes amendments listed above)		
<i>Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2012</i>	29 Jun 2012 p. 2913-26	bl. 1 and 2: 29 Jun 2012 (see bl. 2(a)); By-laws other than bl. 1 and 2: 1 Jul 2012 (see bl. 2(b))

## Defined Terms

*[This is a list of terms defined and the provisions where they are defined.  
The list is not part of the law.]*

Defined Term	Provision(s)
carbon component .....	3
corporation .....	3
dwelling .....	3
eligible person .....	9(1)
half-hourly maximum demand .....	3
interest period .....	12(1)
off peak .....	3
on peak .....	3
RBA cash rate .....	3
relevant period .....	8(1)
residential tariff .....	3
Tariff .....	3
unit .....	3