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Energy Operators (Powers) Act 1979

Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2012

Made by the Electricity Retail Corporation with the approval of the Governor in Executive Council.

1. Citation

These by-laws are the *Energy Operators (Electricity Retail Corporation) (Charges) Amendment By-laws 2012*.

2. Commencement

These by-laws come into operation as follows —

- (a) by-laws 1 and 2 — on the day on which these by-laws are published in the *Gazette*;
- (b) the rest of the by-laws — on 1 July 2012.

3. By-laws amended

These by-laws amend the *Energy Operators (Electricity Retail Corporation) (Charges) By-laws 2006*.

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4. By-law 3 amended

In by-law 3 insert in alphabetical order:

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

5. By-law 4A inserted

After by-law 3 insert:

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*

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*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

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*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.

6. Schedule 1 amended

- (1) Delete the reference after the heading to Schedule 1 and insert:

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

- (2) Delete Schedule 1 clause 1(2) and insert:

- (2) Tariff L1 comprises —
(a) a fixed charge at the rate of 39.4251 cents per day;
and

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- (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) Delete Schedule 1 clause 2(2) and insert:
- (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.
- (4) Delete Schedule 1 clause 3(2) and insert:
- (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.

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- (5) Delete Schedule 1 clause 4(1) and insert:
- (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.
- (6) Delete Schedule 1 clause 5(1) and insert:
- (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.
- (7) Delete Schedule 1 clause 6(2) and insert:
- (2) Tariff S1 comprises —
 - (a) a minimum charge at the rate of \$448.8706 per day;
and

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- (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.
- (8) Delete Schedule 1 clause 7(2) and insert:
- (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.

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(9) Delete Schedule 1 clause 9(2) and insert:

(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.

(10) Delete Schedule 1 clause 10(2) and insert:

(2) Tariff B1 comprises —

- (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.

(11) Delete Schedule 1 clause 11(2) and insert:

(2) Tariff C1 comprises —

- (a) a fixed charge at the rate of 37.5016 cents per day;
and

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- (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.
- (12) Delete Schedule 1 clause 12(2) and insert:
- (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.
- (13) Delete Schedule 1 clause 13(2) and insert:
- (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

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- (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.

(14) In Schedule 1 clause 14 delete “\$4.3942” and insert:

\$5.8964 (being \$5.3552 plus the carbon component)

7. Schedule 2A inserted

After Schedule 1 insert:

Schedule 2A — Carbon components

[bl. 4A(2)]

Schedule 1 provisions	Carbon components
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

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Schedule 1 provisions	Carbon components
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

8. Schedule 2 replaced

Delete Schedule 2 and insert:

Schedule 2 — Street lighting

[bl. 4(2)]

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)

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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.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>					
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)

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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.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)
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)

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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.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)

9. Schedule 4 amended

In Schedule 4 item 10 delete "\$4.65" and insert:

\$4.75

The Common Seal of the)
Electricity Retail Corporation was) [LS]
affixed to these by-laws)
in the presence of —)

MICHAEL JOHN SMITH, Director.

WILLIAM JOHN BARGMANN, Executive officer.

Approved by the Governor,

N. HAGLEY, Clerk of the Executive Council.