
ENERGY

EN301*

Energy Operators (Powers) Act 1979

**Energy Operators (Electricity Generation and
Retail Corporation) (Charges) Amendment
By-laws 2015**

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

1. Citation

These by-laws are the *Energy Operators (Electricity Generation and Retail Corporation) (Charges) Amendment By-laws 2015*.

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 2015.

3. By-laws amended

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

4. Schedule 1 amended

- (1) In Schedule 1 delete clauses 1 to 7 and insert:

- 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 44.7753 cents per day; and
 - (b) a charge for metered consumption at the rate of —
 - (i) 29.4275 cents per unit for the first 1 650 units per day; and
 - (ii) 26.5537 cents 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.
- 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 51.6881 cents per day; and
 - (b) a charge for metered consumption at the rate of —
 - (i) 33.9633 cents per unit for the first 1 650 units per day; and
 - (ii) 30.6556 cents per unit for all units exceeding 1 650 units per day.
 - (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.
- 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 54.2587 cents per day; and
 - (b) a charge for metered consumption at the rate of —
 - (i) 34.4455 cents per unit for the first 1 650 units per day; and
 - (ii) 30.9362 cents per unit for all units exceeding 1 650 units per day.
- 4. Tariff R1 (time of use tariff)**
- (1) Tariff R1 comprises —
 - (a) a fixed charge at the rate of \$1.8356 per day; and
 - (b) an energy charge consisting of —
 - (i) an on peak energy charge at the rate of 32.2208 cents per unit; and
 - (ii) an off peak energy charge at the rate of 9.9376 cents 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.

5. Tariff R3 (time of use tariff)

- (1) Tariff R3 comprises —
 - (a) a fixed charge at the rate of \$2.4330 per day; and
 - (b) an energy charge consisting of —
 - (i) an on peak energy charge at the rate of 42.5968 cents per unit; and
 - (ii) an off peak energy charge at the rate of 13.1137 cents 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.

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

- (1) Tariff S1 is available for low/medium voltage supply.
- (2) Tariff S1 comprises —
 - (a) a minimum charge at the rate of \$540.7869 per day; and
 - (b) a demand charge at the rate of 137.3625 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 19.6538 cents per unit; and
 - (ii) an off peak energy charge at the rate of 12.4342 cents 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.
- 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 \$632.6748 per day; and
 - (b) a demand charge at the rate of 111.4642 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 16.2966 cents per unit; and
 - (ii) an off peak energy charge at the rate of 10.8383 cents 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.

- (2) In Schedule 1 delete clauses 9 to 13 and insert:

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 47.1834 cents per day or, for multiple dwellings supplied through one metered supply point, a fixed charge at the rate of —
 - (i) 47.1834 cents per day for the first dwelling; and
 - (ii) 36.6357 cents per day for each additional dwelling;
 - and
 - (b) a charge for metered consumption at the rate of 25.7029 cents per unit.

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 —
- (a) a fixed charge at the rate of 24.0543 cents per day or, for multiple dwellings supplied through one metered supply point, a fixed charge at the rate of 24.0543 cents per day for each dwelling; and
 - (b) a charge for metered consumption at the rate of 13.2886 cents per unit.

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 42.5908 cents per day; and
 - (b) a charge for metered consumption at the rate of —
 - (i) 23.2156 cents per unit for the first 20 units per day; and
 - (ii) 29.0870 cents per unit for the next 1 630 units per day; and
 - (iii) 26.2464 cents per unit for all units exceeding 1 650 units per day.
- (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).

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 39.6778 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 30.8080 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 21.6277 cents 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.

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.
- (2) Tariff K1 comprises —
- (a) a fixed charge at the rate of 47.1834 cents per day; and
 - (b) a charge for metered consumption at the rate of —
 - (i) 25.7029 cents per unit for the first 20 units per day; and
 - (ii) 29.4275 cents per unit for the next 1 630 units per day; and
 - (iii) 26.5537 cents per unit for all units exceeding 1 650 units per day.

5. Schedule 2 replaced

Delete Schedule 2 and insert:

Schedule 2 — Unmetered supply

[bl. 4(2) and (3)]

Division 1 — 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
<i>Street lighting on current offer and for existing services</i>					
Z.01	50	Mercury Vapour	34.7217	35.4653	38.1517
Z.02	80	Mercury Vapour	40.8888	41.8013	45.9917
Z.03	125	Mercury Vapour	50.5705	52.2095	58.1231
Z.04	140	Low Pressure Sodium	51.7532	53.4430	60.2352
Z.07	250	Mercury Vapour	62.7528	65.9461	77.8579
Z.10	400	Mercury Vapour	92.9631	97.8293	116.4151
Z.13	150	High Pressure Sodium	47.9009	49.6582	59.4916
Z.15	250	High Pressure Sodium	71.0149	74.7998	89.3980
Z.18	per kW	Auxiliary Lighting in Public Places	Not applicable	Not applicable	259.2388
<i>Street lighting for existing services only</i>					
Z.05	250	Mercury Vapour	81.3217	84.4982	96.4269
Z.06	400	Mercury Vapour	111.5490	116.4151	134.9164
Z.08	250	Mercury Vapour 50% E.C. cost	72.0287	75.1715	87.1340
Z.09	250	Mercury Vapour 100% E.C. cost	81.3217	84.4982	96.4269
Z.11	400	Mercury Vapour 50% E.C. cost	102.2561	107.1392	125.6574
Z.12	400	Mercury Vapour 100% E.C. cost	111.5490	116.4151	134.9164
Z.14	150	High Pressure Sodium	73.9041	75.6275	85.4273
Z.16	250	High Pressure Sodium 50% E.C. cost	84.9204	88.7391	103.3036

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.17	250	High Pressure Sodium 100% E.C. cost	98.7922	102.6616	117.2430
Z.51	60	Incandescent	34.7218	35.4652	38.1516
Z.52	100	Incandescent	34.7217	35.4652	38.1515
Z.53	200	Incandescent	40.8890	41.8013	45.9917
Z.54	300	Incandescent	50.5705	52.2093	58.1230
Z.55	500	Incandescent	81.3216	84.4980	96.4268
Z.56	40	Fluorescent	34.7217	35.4652	38.1516
Z.57	80	Fluorescent	40.8888	41.8013	45.9917
Z.58	160	Fluorescent	57.1940	57.9878	67.2807

Division 2 — Miscellaneous

1. Traffic light installation

Supply of electricity to traffic light installations comprises a charge of \$6.0285 per day per kW of installed wattage.

2. Public telephone facility

Supply of electricity to a standard public telephone facility where supply is not independently metered comprises a charge of 52.5370 cents per day.

3. Railway crossing

Supply of electricity to standard railway crossing lights comprises a charge of 67.1387 cents per day.

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

LYNDON GEOFFREY ROWE, Director.

WILLIAM JOHN BARGMANN, Executive officer.

N. HAGLEY, Clerk of the Executive Council.