

THE CORPORATION OF THE DISTRICT OF BURNABY

BY-LAW NO. 7265

A BY-LAW to amend By-Law No. 6494, being the "Burnaby Electrical By-Law 1974"

The Council of The Corporation of the District of Burnaby ENACTS as follows:

1. This By-law may be cited as "BURNABY ELECTRICAL BY-LAW 1974, AMENDMENT BY-LAW 1978".
2. Appendix "A" of By-Law No. 6494, as enacted by By-Law No. 7148, is repealed and Appendix "A" annexed hereto substituted therefor.
3. This By-law shall come into force and take effect on the date of its final adoption.

Read a first time this 6th day of November, 1978.

Read a second time this 6th day of November, 1978.

Read a third time this 6th day of November, 1978.

Reconsidered and adopted this 14th day of November, 1978.



*Doreen Lawson*

ACTING - M A Y O R

*James Hudson*  
C L E R K

\* APPENDIX "A"

THE CORPORATION OF THE DISTRICT OF BURNABY

ELECTRICAL PERMIT FEE SCHEDULE

(1) Minimum permit fee-----	\$ 10.50
(2) Services - For each service	
(a) up to 750 volts,	
200 Amperes or less-----	10.50
201 to 400 Amperes-----	16.00
401 to 600 Amperes-----	22.50
601 to 1,200 Amperes-----	33.00
over 1,200 Amperes-----	55.50
(b) over 750 volts, each service-----	55.50

and shall be in addition to fees for any other portions of an installation.

(3) Panelboards - For each panelboard,	19.00
and shall be in addition to fees for other portions of an installation.	

Each section of a special assembly containing more than one panelboard shall be charged as a panelboard.

(4) Switchboards - For each switchboard	
(a) up to 750 volts,	
one panel-----	16.00
each additional panel-----	11.50
(b) over 750 volts,	
one panel-----	33.00
each additional panel-----	22.50

and shall be additional to fees for any other portions of an installation.

An industrial control centre shall be considered a switchboard.

(5) Distribution centre - For each distribution centre	
(a) up to 750 volts,	
200 Amperes or less-----	16.00
201 to 400 Amperes-----	22.50
401 to 600 Amperes-----	27.00
601 to 1,200 Amperes-----	33.00
over 1,200 Amperes-----	55.50

(5) (b) over 750 volts,

one panel -----	\$ 33.00
each additional panel -----	16.00

and shall be in addition to fees for any other portions of an installation.

(6) Outlets and fittings --

For the purpose of determining the number of outlets, each switch shall be considered as an outlet.

No. of Outlets or Fixtures and Fittings:

<u>Col. 1</u>	<u>Col. 2</u>
1 to 10 -----	10.50
11 to 20 -----	18.00
21 to 50 -----	40.00
51 to 100 -----	71.00
101 to 150 -----	95.50
151 to 200 -----	122.00
201 to 300 -----	164.50
301 to 400 -----	206.50
401 to 500 -----	258.50
501 to 750 -----	371.00
751 to 1000 -----	478.00

For quantities in excess of 1,000, an additional fee shall be chosen for the corresponding additional quantity of outlets listed in Col. 1.

(7) Billboard -- For each flasher ----- 9.20

and shall be in addition to charges for service, distribution centre or panelboard, and outlets.

(8) Floodlighting --

(a) For floodlighting outlets of less than 200 watts each -- in accordance with subsection (6).

(b) For floodlighting outlets of 200 watts each or larger,

1 to 10 outlets -----	17.50
11 to 20 outlets -----	28.50
21 to 50 outlets -----	55.50
51 to 100 outlets -----	100.00

and shall be additional to those for services, panelboards, or distribution centres.

(9) Street Lighting -- Each standard or unit ----- 4.50

and shall be in addition to the fee for service, panelboard or distribution centre.

(10) Traffic Signals

(a) Service -----	\$ 16.00
(b) Signals, each head -----	7.00

(11) Transformers and capacitors -- Ratings listed shall be deemed to be the kva. rating of individual single-phase transformers or capacitors.

In the case of a three-phase bank composed of three single phase units, the fee shall be calculated as three times the fee for an individual single-phase unit.

For each transformer or capacitor,

Up to 15.KVA. each-----	11.50
Over 15 to 100 KVA. each-----	22.50
Over 100 to 500 KVA. each-----	33.00
Over 500 to 1,500 KVA. each-----	55.50
Over 1,500 KVA. each-----	66.50
Minimum fee for a transformer vault shall be-----	88.50

(12) Motors --

(a) A single-phase fractional horsepower motor shall be charged for as an outlet under sub-section (6).

(b) For each motor other than those set forth in clause (a), other than those up to 750 volts,

(i) up to 1.5 kw -----	7.00
over 1.5 kw to 7.5 kw -----	9.20
over 7.5 kw to 40 kw -----	16.00
over 40 kw to 160 kw -----	22.50
over 160 kw to 400 kw -----	33.00
over 400 kw -----	44.50

(ii) over 750 volts,	
up to 80 kw -----	33.00
over 80 kw to 400 kw -----	44.50
over 400 kw -----	55.50

and shall be additional to those for a service, distribution centre, or switchboard.

(13) Carnivals -- For each "stand" of the carnival,

(a) for a temporary current permit which shall expire seven days after its effective date -----	55.50
(b) notwithstanding clause (a), a temporary current permit for a carnival may, on its expiry, be revalidated for a further period not exceeding seven days for a fee of -----	33.00

(14) Overhead electric lines - For each pole----- 4.50

and shall be in addition to fees for transformers, capacitors, services, or other installed equipment.

(15) Fuel-burning; equipment -

(a) For domestic types,

(i)	each installation-----	\$	9.20
(ii)	as (i), with air-conditioning equipment--		13.00
(iii)	air-conditioning equipment, addition to existing installation-----		9.20

(b) For commercial types,

(i)	up to 500,000 kJ/hr.-----		22.50
(ii)	over 500,000 kJ/hr.-----		55.50
(iii)	air-conditioning equipment installed with (i) or (ii)-----		33.50

(16) Fuel-Dispensing equipment - Each dispenser----- 16.00

and is additional to those for a service or distribution centre.

(17) Generators and rectifiers - For electrical generators and rectifiers, shall be as for motors (see subsection (12)). For the purposes of permit fee calculation, the kva rating of an a.c. generator or the kw rating of a d.c. generator shall be deemed equivalent to the horsepower rating of a motor.

(18) Heating apparatus -

(a) For commercial equipment,

up to 10 kw. per unit-----	7.00
over 10 kw. to 20 kw. per unit-----	11.50
over 20 kw. to 50 kw. per unit-----	17.75
over 50 kw. to 100 kw. per unit-----	22.50
over 100 kw. to 500 kw. per unit-----	33.00
over 500 kw. per unit-----	44.50

(b) For the wiring for and installation of domestic equipment, each range, water-heater, drier, baseboard or unit heater, heating cable set, oven, or cooking-top----- 4.50

(19) Outline lighting or sign lighting -

(a) For outlets or sign receptacles, per sub-section (6).

(b) For flashers, each----- 9.20

and shall be additional to those for services and distribution centers.

(20) Electric discharge lighting systems -

For up to 300 meters -----	66.50
Over 300 to 600 meters -----	88.50
Over 600 to 1,500 meters -----	133.50
Over 1,500 meters -----	166.50

Continuous-row fluorescent lighting installations composed of approved fixtures shall not be included in the above classification (see subsection (6)).

(21) Theatres -

(a) For permanent wiring of theatres, fees shall be as set forth in the various schedules herein.

(21)	(b) For examination of a projection booth installation or portable stage equipment-----	55.50
	(c) For a travelling company, in accordance with subsection (13).	
(22)	X-ray equipment - Each installation of fixed X-ray equipment -----  and shall be in addition to the fee for special transformers intended to supply X-ray circuits.	44.50
(23)	Miscellaneous inspections -  For each hour or portion thereof during regular working hours-----	23.00
(24)	Signal systems - For the purposes of this regulation a signal system shall include local fire-alarm systems, nurses' call systems, wired television systems within a building, public address systems, doctors' paging systems, clock systems, and other systems of a similar nature.  (a) For each alarm device, alarm station, signal light, loud-speaker, operator, or other similar device, shall be classed as outlets, and the fees shall be in accordance with Schedule (6).  (b) For each control unit-----	16.00
	(c) For each annunciator not included in a central control unit-----	11.50
(25)	<u>Single-family and duplex dwellings -</u>  PERMITS SHALL NOT BE ISSUED TO OWNERS FOR THE WIRING OF DUPLEX DWELLINGS.  (a) For a new installation or rewire,  total floor area under 50 m <sup>2</sup> ----- total floor area over 50 m <sup>2</sup> to 100 m <sup>2</sup> ----- total floor area over 100 m <sup>2</sup> to 150 m <sup>2</sup> ----- total floor area over 150 m <sup>2</sup> -----	20.00 33.00 44.50 66.50
	(b) Appliances: For the wiring and installation of each range, water-heater, drier, furnace, heating cable, separate oven, cooking-top, heating panel, base-board heater, fixed motor-driven equipment 200 w to 1,500 w, or other appliance -----	4.50
	(c) Alterations or additions of outlets,  for 1 - 10 outlets----- for 11 - 20 outlets----- for 21 - 50 outlets----- over 51 outlets-----	10.50 18.00 40.00 66.50
	(d) Service change,  for 200 Amperes or less----- for 201 Amperes to 400 Amperes-----	10.50 16.00

(25)	(e) Panel Change -----	10.50
(26)	Temporary current permit, excluding carnivals -	
	(a) Initial period -----	10.50
	(b) Renewal -----	10.50
(27)	Reinspection permits -	
	For a reinspection permit	
	(a) Residential -----	22.50
	(b) Commercial or Industrial -----	35.50
(28)	Annual Permit -	
	(a) For a Commercial or Industrial Annual Permit,	
	(i) per kva. of service capacity -----	.10
	(ii) minimum fee -----	44.00
	(iii) maximum fee -----	1,600.00
	whichever is greater	
	(b) For an Educational Facility Annual Permit, each classroom, shop, laboratory, board office -----	.27
(29)	Swimming Pools -	
	(a) For Pool bonding and/or one underwater light -----	10.50
	(b) For exterior pool decorative lighting, in accordance with sub-section (6).	
	(c) For pool pumps in accordance with sub-section (12).	
(30)	Emergency Lighting -	
	(a) For unit equipment lighting, each battery pack and each remote head shall be considered one outlet and charged in accordance with sub-section (6).	