

**TECHNICAL SAFETY BC
FEE SCHEDULE: ELECTRICAL**

DESCRIPTION	Effective January 1, 2019	Effective January 1, 2020	UNITS	GST
CONTRACTOR INSTALLATION PERMITS				
Contractor Installation Permits - Single Family Residential				
Permits in this category are applicable for single dwellings only as defined in BC Electrical code, Section 0. For all work not defined within these parameters, the "Contractor Installation Permits - Other" category must be used.				
NOTE: Permit fees include inspections as required. Inspections for non-compliance purposes will be billed on an hourly basis. Please refer to the 'Hourly Rates' section.				
Service installation				
Permit type is valid for all electrical work which involves new home construction including additional branch circuitry if carried out by the same contractor. Permit fees are based on the final rating of each service installation.				
Less than or equal to 125A	\$ 401	\$ 409	per permit	No
126-200A	\$ 655	\$ 668	per permit	No
201-400A	\$ 957	\$ 976	per permit	No
Greater than 400A	\$ 1,335	\$ 1,362	per permit	No
Service upgrade or service relocation				
Permit type is valid for all electrical work where an upgrade/modification to the service capacity of the existing installation will be implemented or where the main service panel is relocated (to current code requirements) and includes additional branch circuitry if carried out by the same contractor. Permit fees are based on the final rating of the electrical service installation.				
Less than or equal to 200A	\$ 261	\$ 266	per permit	No
201-400A	\$ 401	\$ 409	per permit	No
Greater than 400A	\$ 957	\$ 976	per permit	No
Contractor Installation Permits – Other				
Permit fees in this category are based on the total price paid by the client, excluding GST, for the project including all labour and materials, from any source, but excluding utilization equipment such as fixtures, heaters, motors, furnaces and heat pumps. Fees are per permit and based on an assessment of work at a site involving a single utility supply only. Additional fees and/or multiple permits are applicable if the work involves multiple sites, building units, phases of work and/or multiple utility supplies.				
NOTE: Permit fees include inspections as required. Inspections for non-compliance purposes will be billed on an hourly basis. Please refer to the 'Hourly Rates' section.				
Value less than or equal to \$250	\$ 53	\$ 54	per permit	No
\$251 to \$1,000	\$ 93	\$ 95	per permit	No
\$1,001 to \$2,500	\$ 161	\$ 164	per permit	No
\$2,501 to \$5,000	\$ 261	\$ 266	per permit	No
\$5,001 to \$10,000	\$ 400	\$ 408	per permit	No
\$10,001 to \$20,000	\$ 655	\$ 668	per permit	No
\$20,001 to \$35,000	\$ 957	\$ 976	per permit	No
\$35,001 to \$50,000	\$ 1,335	\$ 1,362	per permit	No
\$50,001 to \$100,000	\$ 1,915	\$ 1,953	per permit	No
\$100,001 to \$200,000	\$ 2,869	\$ 2,926	per permit	No
\$200,001 to \$1,000,000 Fee is based on a fixed fee <u>plus</u> 0.5% of the job value as described above	\$ 2,610 +0.5% of job value	\$ 2,662 +0.5% of job value	per permit	No
Job value greater than \$1,000,000 Fee is based on a fixed fee <u>plus</u> 0.25% of the job value as described above.	\$ 5,218 +0.25% of job value	\$ 5,322 +0.25% of job value	per permit	No
Multi-Permit Extra-Low Voltage / Low Energy				
Multi-permit/decals sheet (25 permits non-transferrable and non-refundable) - for use only in applications with a value <i>less than or equal to</i> \$250 excluding utilization equipment and utilizing 30 volts or less and max. 100 VA (E.g. security alarms, central vacuum, telephone, data, audio)	\$ 725	\$ 740	per 25 permits	No
<u>Note 1:</u> Available for qualifying contractors only - please speak to your Client Services Representative or Safety Officer for criteria. <u>Note 2:</u> Permits are automatically invalidated after 1 year if not used <u>Note 3:</u> Contractor is required to provide permit details (site, work details etc.) by way of a single declaration to Technical Safety BC for all decals used every six months				
Alternative energy system installation				
These fees are for alternative energy systems, including renewable energy systems, batteries, and generators . They do not cover systems primarily intended to produce or store electricity to be used off-site, or systems that power commercial or industrial operations (e.g. pulp mills)				
Residential installation with other electrical work or permit (other applicable permit fees also apply)	\$110	\$112	per permit	No
Residential installation without other electrical work or permit	\$172	\$175	per permit	No
Commercial installation with other electrical work or permit (other applicable permit fees also apply)	\$221	\$225	per permit	No
Commercial installation without other electrical work or permit	\$283	\$289	per permit	No
Permit Value Amendment				
This permit is used when the contractor holds an active installation permit and the service size or job value has increased. The fee due is the difference between the original and the new permit value fee. An administration fee may apply depending on complexity.	Variable based on permit value	Variable based on permit value	per permit	No
Expiry amendment				
This amendment is used to renew an expired permit (cannot be used for Multi-Permit Extra-Low Voltage / Low Power permit types)	\$ 67	\$ 68	per permit	No
Permit Amendment Review				
Assessed when an installation commenced without a permit or when an installation value exceeds the declared value	\$ 232	\$ 237	per permit	Yes

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ANNUAL OPERATING PERMITS				
Electrical operating permit fees are based on a fixed fee per site up to the first 300kVA of <u>service capacity</u> . Each site is assessed an additional charge for each kVA over the 300kVA service capacity threshold up to the maximum value capped by site category. (Rated service capacity to be based up on the manufacturer's nameplate rating of the main service switch or main transforming equipment.) Permit fee = Base fee per site + fee per kVA over 300kVA				
General site – base fee per site Category broadly based on a location defined by a geographic boundary or specifically, each service connection. Applicable for all clients not classified as either an Electrical Utility or a regional entity defined under a Distributed site. <u>Note 1:</u> Fee is calculated on the total kVA for all services at a site <u>Note 2:</u> Fees are capped at the following amounts per year: 2017 Fee is capped at \$2,810 per site (Applies to annual fee) 2018 Fee is capped at \$2,865 per site (Applies to annual fee) 2019 Fee is capped at \$2,920 per site (Applies to annual fee) 2020 Fee is capped at \$2,980 per site (Applies to annual fee)	\$ 134	\$ 137	per permit	No
Distributed site – base fee per site Category broadly based on location(s) defined by a management boundary – electrically separate but 'non-electrical process' or management connected. Applicable only to regional entities such as municipalities, school districts and regional districts. <u>Note 1:</u> Fee is calculated on the total kVA for all services at a site	\$ 69	\$ 70	per permit	No
Utility (Contiguous site) – base fee per site Category broadly based on location(s) defined by a process boundary such as an electrical distribution system with interconnected components. <u>Note 1:</u> Fee is calculated on total kVA system capacity <u>Note 2:</u> Fees are capped at the following amounts per year: 2017 Fee is capped at \$562,750 (Applies to annual fee) 2018 Fee is capped at \$574,010 (Applies to annual fee) 2019 Fee is capped at \$585,490 (Applies to annual fee) 2020 Fee is capped at \$597,200 (Applies to annual fee)	\$ 291	\$ 297	per utility	No
Additional charge for each kVA over 300kVA	\$ 0.11	\$ 0.11	per kVA	No
Private distribution system <u>Note 1:</u> Fee is applicable for non-utility overhead or underground primary lines only. Not required if covered by another operating permit. <u>Note 2:</u> Operating permit is valid for 5 years	\$ 332	\$ 339	per permit	No
Temporary Operating Permit (required for equipment greater than 5kW)				
Single Event Includes single set-up of equipment				
Event up to 3 days	\$ 166	\$ 169	per permit	No
Event 4 to 30 Days	\$ 332	\$ 339	per permit	No
Event 31-90 Days	\$ 499	\$ 509	per permit	No
Event 91-180 Days	\$ 665	\$ 678	per permit	No
Multi-Event Includes set-up of equipment multiple times at either a single or multiple locations at different times				
Event up to 30 days	\$ 499	\$ 509	per permit	No
Event 31 to 90 Days	\$ 665	\$ 678	per permit	No
Event 91-180 Days	\$ 831	\$ 848	per permit	No
Event 181-365 Days	\$ 1,163	\$ 1,186	per permit	No
Temporary Operating Permit for Construction Service Permit is valid for a maximum of 12 months	\$ 67	\$ 68	per permit	No
PRODUCT APPROVALS				
Electrical Product Approval Minimum 2 hour charge. Each additional hour charged at the hourly rate	Professional Services Rate	Professional Services Rate	per hour	Yes
Electrical approval for a used manufactured home, used factory-built structure or a used recreational vehicle (SILVER LABEL)	\$ 199	\$ 203	per unit	Yes
MISCELLANEOUS				
Re-assessment Fees Assessed in cases where a non-compliance is found during the final inspection and/or when a contractor does not respond to the non-compliance or expiry notification within the specified time as directed by the Safety Officer				
Re-assessment This fee is applied in cases where a re-assessment is performed for a previous non-compliance found on any inspection and the contractor has not provided evidence that the issue has been remedied. Additionally, re-assessment fees may be applied in cases where the permit has expired and the contractor has not responded to the expiry notification. Re-assessments are charged at the equivalent of one hour at the standard Administration rate. If as a consequence of this re-assessment, the Safety Officer determines a re-inspection is required, the re-inspection fee is applied as below	\$ 67	\$ 68	per permit	Yes

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Contractor re-inspection This fee is applied when an assessment of an expired permit or a previous non-compliance found on any inspection results in the Safety Officer requiring a further inspection to be performed. Re-inspections are charged at the hourly Safety Services rate as outlined below (minimum one hour charge).	Safety Services Rate	Safety Services Rate	per hour	Yes
Administration Fees				
<i>All other administration tasks not listed, including the following:</i> <ul style="list-style-type: none"> Replacement / Duplicate Standard Certificate of Qualification or ID Card Custom reports and searches (could be assessed at Admin Hourly rate, depending on complexity) Application for each copy of the certificate of inspection Account/ownership changes/updates 	\$ 67	\$ 68	per unit	Yes
Technical Fees				
Application for variance from code Minimum 1 Hour charge	Safety Services Rate	Safety Services Rate	per hour	Yes
Survey inspections <i>All other Technical tasks not listed, including the following (Minimum 1 hour charge):</i> <ul style="list-style-type: none"> Special event Site review Miscellaneous inspections 	Professional Services Rate	Professional Services Rate	per hour	Yes
	Safety Services Rate	Safety Services Rate	per hour	Yes
LICENSING & CERTIFICATION				
<i>(Fees for examination will be assessed based on the examination written date and not the application date.)</i>				
Electrical Contractor Licence - New	\$ 199	\$ 203	per unit	No
Electrical Contractor Licence - Renewal <i>Note: Must be renewed within 1 year of expiry, otherwise charged New Contractor License fee</i>	\$ 165	\$ 168	per unit	No
Electrical Contractor Licence - Change <i>Note: Includes FSR change with new wallet ID card as applicable</i>	\$ 67	\$ 68	per unit	No
Field Safety Representative (FSR) - New Certificate of qualification examination for all Classes <i>Note: Fee includes a non-refundable Evaluation Fee of \$54.</i>	\$ 400	\$ 408	per unit	Yes
Field Safety Representative (FSR) - Renewal <i>Note: Must be renewed within 1 year of expiry, otherwise charged New Field Safety Representative fee</i>	\$ 100	\$ 102	per unit	Yes
Electrical Safety Officer (ESO) certificate of qualification exam Includes post-exam review	\$ 400	\$ 408	per unit	Yes
Examination rescheduling fee Charged when an exam is rebooked more than once	\$ 52	\$ 53	per time	Yes
Examination re-marking fee	\$ 67	\$ 68	per exam	Yes
Examination re-write fee	\$ 134	\$ 137	per exam	Yes
HOURLY RATES				
Administrative Rate				
Normal working hours, Monday to Friday inclusive (except holidays), 8:00am to 4:30pm	\$ 68	\$ 69	per hour	Yes
Overtime working hours Monday to Friday inclusive (except holidays), 4:30pm to 8:00am, per hour, charged at 1.5x Administrative rate	\$ 102	\$ 104	per hour	Yes
Saturdays, Sundays and Holiday working hours, per hour, charged at 2x Administrative rate	\$ 136	\$ 139	per hour	Yes
Safety Services Rate				
Normal working hours, Monday to Friday inclusive (except holidays), 8:00am to 4:30pm. Expenses incurred will be charged additionally where applicable	\$ 165	\$ 168	per hour	Yes
Overtime working hours Monday to Friday inclusive (except holidays), 4:30pm to 8:00am, per hour, charged at 1.5x Safety Services rate	\$ 248	\$ 253	per hour	Yes
Saturdays, Sundays and Holiday working hours, per hour, charged at 2x Safety Services rate	\$ 332	\$ 339	per hour	Yes
Professional Services Rate				
Normal working hours, Monday to Friday inclusive (except holidays), 8:00am to 4:30pm. Expenses incurred will be charged additionally where applicable	\$ 250	\$ 255	per hour	Yes
Overtime working hours Monday to Friday inclusive (except holidays), 4:30pm to 8:00am, per hour, charged at 1.5x Professional Services rate	\$ 374	\$ 381	per hour	Yes
Saturdays, Sundays and Holiday working hours, per hour, charged at 2x Professional Services rate	\$ 499	\$ 509	per hour	Yes
Plus expenses incurred, where applicable				
Late fee on overdue accounts	\$ 67	\$ 68	per unit	Yes

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NSF Cheques A charge will be levied when cheques are returned "NSF"	\$ 41	\$ 42	per unit	Yes