

**CFI-FUNDED EQUIPMENT  
ELECTRICAL COSTS  
INFRASTRUCTURE OPERATING FUND (IOF)**

*Please read the information on the next page carefully before completing this form.*

Project Number: \_\_\_\_\_

Title: \_\_\_\_\_

Period: \_\_\_\_\_

Calculation of Electrical Costs:

Equipment (description)	Daily electrical consumption rate (kw/h) <sup>1</sup> (A)	Cost (per kw/h) <sup>2</sup> (B)	Estimated number of days (C)	Total <sup>3</sup> (A*B*C)
<b>Total</b>				

**Certification:**

**I hereby certify that the above information is accurate and that the estimated number of days is a fair estimate of the actual usage of the equipment.**

\_\_\_\_\_  
**(Project Leader signature)**

<sup>1</sup> Attach supporting documentation for daily electrical consumption rate  
<sup>2</sup> Use detailed or simple method  
<sup>3</sup> Report total under "Services" category

## CFI-funded equipment – electrical costs and rates

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### **Please read the following information carefully before completing the above form:**

- The related infrastructure item must have been funded by the CFI (i.e. it appears on the proposal or updated budget and/or the final financial report).
- The CFI-funded project to which it relates must have been approved after July 1, 2001. However, projects funded under the Canada Research Chairs Infrastructure Fund, Career Awards and the international funds are not eligible for funding from the IOF.
- The related CFI-funded project must have passed the stage of award finalization, and the related CFI-funded infrastructure item must be operational and still used for research purposes during the period claimed.
- The institution must keep on file all documentation for audit purposes for a minimum of six years and provide it upon request. This six-year period starts at the end of the fiscal year to which the records relate.
- Attach supporting documentation for the electrical consumption rate of the equipment (e.g. manufacturer specifications, measurement using a power meter).
- The institution may either use a detailed method or a simple method to establish this cost. If the institution uses a detailed method, it must establish an appropriate method to calculate its actual costs of electricity and maintain supporting documentation for all elements. If the institution uses the simple method, it need not calculate its actual cost of electricity, but must use the provincial rate prescribed by the CFI. Rates are updated annually.
- Total cost should be reported under the “services” category in the IOF Annual Report.

**Provincial rates for electricity costs  
Simple Method  
April 1, 2019 to March 31, 2020**

The institution may use either a detailed method or a simple method to calculate the cost of electricity related to CFI-funded equipment.

- If the institution uses a detailed method, it must establish an appropriate method to calculate its actual costs of electricity and maintain supporting documentation for all elements.
- If the institution uses the simple method, it need not calculate its actual cost of electricity, but must use the provincial rate prescribed by the CFI in the table below (rates are updated annually). This rate should be multiplied by the electrical consumption of the equipment.

**Rate Table (Cost per kw/h)**

	Rate (per kw/h)*
British Columbia	\$0.0669
Alberta	\$0.1148
Saskatchewan	\$0.0776
Manitoba	\$0.0467
Ontario	\$0.1207
Quebec	\$0.0502
Nova Scotia	\$0.1052
New Brunswick	\$0.0772
Prince Edward Island	\$0.0966
Newfoundland and Labrador	\$0.0847

\*Please note that the rate does not include taxes. Institutions should add applicable taxes net of credits received.