

1 Q. Re: NERA July, 2006 report , Table 3: Please provide the rate schedules for
2 basic firm service to industrial customers for each of the major Canadian
3 crown-owned vertically integrated utilities. Please indicate the level of
4 demand and energy charges in the respective industrial rates. Please
5 indicate any of these utilities that use demand charges of \$1.67 or less per
6 kVA per month.

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9 A. The table below summarizes the attached rate schedules excerpts. None of
10 these utilities use a demand charge of \$1.67 or less per kVA per month.

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Utility	Demand Charge Per Month	Energy Charge ¢ Per kWh
SaskPower	\$4.128 per kVa	4.171
BC Hydro	\$4.866 per kVa	2.852
Manitoba Hydro	\$5.401 per kVa	2.187
Newfoundland and Labrador Hydro	\$6.170 per kW	4.220
NB Power	\$11.090 per kW	4.070
Hydro Québec	\$11.850 per kW	2.740

14 Note: Due to variations in demand and energy charge methodologies, the
15 above table should be viewed in conjunction with the attached schedules.

SaskPower

RATE PAGE 5.0

POWER - STANDARD

APPLICABILITY: To large commercial and industrial loads served through customer-owned transformation as an alternative to General Service – Standard rates.

Recorded Demand - The monthly recorded demand shall be the greater of the maximum kV.A demand registered between the hours of 07:00 to 22:00 hours Monday through Friday excluding statutory holidays or 55% of the maximum kV.A demand registered at any other time during the current month.

Billing Demand

The monthly billing demand shall be the monthly Recorded Demand but the billing demand shall not be less than 75% of the maximum billing demand in the preceding 11 months.

<u>RATE CODE</u>	<u>E22</u>	<u>E23</u>	<u>E24</u>	<u>E25</u>
Supply Voltage	25 kV	72 kV	138 kV	230 kV
Basic Monthly Charge	\$4396.00	\$4871.00	\$5466.00	\$5778.00
Demand Charge - Per kV.A of billing demand each month	\$5.652	\$4.082	\$4.128	\$4.128
Energy Charge - (¢/kW.h)	4.700¢	4.210¢	4.171¢	4.171¢

MINIMUM BILL – The Basic Monthly Charge plus the Demand Charge.

The rates herein defined are net and do not include any taxes or surcharges, which may lawfully be imposed by or at the request of any municipal, provincial or federal authority.

EFFECTIVE JANUARY 1, 2006

British Columbia Hydro and Power Authority
Electric Tariff
Twelfth Revision of Page C-55
Effective: 1 July 2006

SCHEDULE 1823

TRANSMISSION SERVICE – STEPPED RATE

Availability: For all purposes. Supply is at 60,000 volts or higher. Customers being supplied with electricity under Schedule 1825 (Transmission Service Time-of-use) may only revert to service under this Schedule as permitted under Schedule 1825.

Applicable in: Rate Zone 1 excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.

Rate: Demand Charge: \$4.866 per kV.A of Billing Demand per Billing Period.

Plus

Energy Charge:

- A. For new Customers and Customers supplied with Electricity under Schedule 1821 for less than 12 Billing Periods as of the date this Schedule becomes effective:

2.852 ¢ per kW.h for all kW.h per Billing Period

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This rate will apply until the Customer has been supplied with Electricity under this Schedule, or under Schedule 1821 together with this Schedule, for 12 Billing Periods, after which the Customer will be supplied with Electricity at the Rate specified in Part B below.

- B. For Customers supplied with Electricity under Schedule 1821 for 12 Billing Periods or longer as of the date this Schedule becomes effective, or supplied with Electricity under Schedule 1821 together with this Schedule, for 12 Billing Periods:

2.569 ¢ per kW.h applied to all kW.h up to and including 90% of the Customer's CBL in each Billing Year.

5.400 ¢ per kW.h applied to all kW.h above 90% of the Customer's CBL in each Billing Year.

Note: Customers previously supplied with electricity under Schedule 1825 will be subject to the rates in Part B above from the time the Customer commences taking service under this Schedule.

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<u>Billing Year:</u>	The Billing Year is the 12 billing month period starting with the first day of the Billing Period which commences nearest to April 1 st in each year, and ending on the last day of the 12 th Billing Period thereafter.
<u>Billing Demand:</u>	<p>The Demand for billing purposes shall be:</p> <ol style="list-style-type: none">1. the highest kV.A Demand during the High Load Hours (HLH) in the Billing Period; or2. 75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included; or3. 50% of the Contract Demand stated in the Electricity Supply Agreement for the Customer's Plant, <p>whichever is the highest value, provided that for new Customers the Billing Demand for the initial 2 Billing Periods shall be the average of the daily highest kV.A Demands for the Customer's Plant.</p> <p>The HLH period is defined as the hours from 06:00 to 22:00 Monday to Saturday, except for Statutory Holidays.</p> <p>The LLH period is defined as all other hours.</p> <p>Statutory Holidays for the purpose of this Schedule are New Year's Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day.</p>
<u>Monthly Minimum Charge:</u>	\$4.866 per kV.A of Billing Demand a
<u>Customer Baseline Load:</u>	The Customer Baseline Load (CBL) is the Customer's historic annual energy consumption in kW.h as approved by the British Columbia Utilities Commission. The Customer's CBL will initially be determined by B.C. Hydro, and be subject to revision from time to time, in accordance with the criteria and procedures set forth in B.C. Hydro's "Customer Baseline Load (CBL) Determination Guidelines". All CBL's will be subject to final approval of the British Columbia Utilities Commission.
<u>Aggregation of Customer Baseline Load:</u>	A Customer having two or more operating plants may elect to have a single aggregated CBL determined for all or any combination of its operating plants in accordance with the CBL Determination Guidelines. Thereafter, B.C. Hydro will issue a single bill for all operating plants included in the aggregation, and the energy charge payable will be determined on the basis of the aggregated CBL. However, the Demand Charge will continue to be determined separately for each operating plant.

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Energy
Determination under
Retail Access

If the customer has entered into a Retail Access Program Agreement that is in effect, the quantity of Schedule 1823 energy is defined as the total metered kW.h consumption of the Customer's Plant less the Net Scheduled Output. The Net Scheduled Output is the Gross Scheduled Output adjusted by the Energy Loss Adjustment Factor of 6.28%. The Net Scheduled Output and Gross Scheduled Output are as defined in the Retail Access Program Agreement. If the Net Scheduled Output is greater than the total metered kW.h consumption of the Customer's Plant, then the quantity of Schedule 1823 energy is zero.

Special
Conditions

The following Special Conditions are applicable to this Schedule:

1. If any initial, revised, or aggregate CBL for a Customer has not been determined by B.C. Hydro and approved by British Columbia Utilities Commission by the time the CBL would become effective, B.C. Hydro may determine the CBL on an interim basis, and apply the CBL so determined for purposes of any Billing Periods and bills rendered to the Customer until such time as the CBL has been finally determined and approved by the British Columbia Utilities Commission, whereupon B.C. Hydro will make any necessary billing adjustments.
2. If a Customer taking service at the rates in Part B of the Energy Charge rate section above terminates service under this Schedule prior to the end of a Billing Year, the Customer's CBL or aggregate CBL will be prorated for the portion of the Billing Year during which the Customer was taking service, and the prorated CBL or aggregate CBL will be used for purposes of applying the rates in Part B to all electricity consumption during the Billing Year up to the time of termination. B.C. Hydro will make any necessary billing adjustments and bill the Customer for the difference (if any) owing.

Taxes:

The Rates and Monthly Minimum Charge contained herein are exclusive of the Goods and Services Tax and Social Service Tax.

Note:

The terms and conditions under which transmission service is supplied are contained in Electric Tariff Supplements 5 and 6.

Interim
Increase:

Effective July 1, 2006 the Rates and Minimum Charge under this schedule include an interim increase of 4.65% before rounding, applied in a manner set out in BC Hydro's F07/F08 Revenue Requirements Application.

General Service Large**Manitobia Hydro**

(Non-Residential; Customer-owned Transformation)

Exceeding 750 V but NOT exceeding 30 kV*Tariff No. 2005-60*

Energy Charge:	2.284¢	/kW.h
<i>Plus</i>		
Demand Charge*:	\$7.089	/kV.A

Exceeding 30 kV but NOT exceeding 100 kV*Tariff No. 2005-61*

Energy Charge:	2.215¢	/kW.h
<i>Plus</i>		
Demand Charge*:	\$6.051	/kV.A

Exceeding 100 kV*Tariff No. 2005-62*

Energy Charge:	2.187¢	/kW.h
<i>Plus</i>		
Demand Charge*:	\$5.401	/kV.A

Notes:

Minimum monthly bill is the Demand Charge.

*Demand Charge is applied to the Monthly Billing Demand defined as the greater of the following expressed in kV.A:

- i. measured demand.
- ii. 70% of highest measured demand in the Billing Year** for the months of December, January, February.
- iii. 25% of contract demand.
- iv. 25% of the highest measured demand in any of the previous 12 months.

**Billing year - Twelve monthly billing periods commencing with the month of December and ending the following November.

NEWFOUNDLAND AND LABRADOR HYDRO
INDUSTRIAL -FIRM

Availability:

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy.

Rate:

Demand Charge:

The rate for Firm Power, as defined and set out in the Industrial Service Agreements, shall be \$6.17 per month per kilowatt of billing demand.

Firm Energy Charge:

Base Rate*	@ 2.675 ¢ per kWh
RSP Adjustment.....	@ 1.545 ¢ per kWh
Energy Rate.....	@ 4.220 ¢ per kWh

***Subject to RSP Adjustment:**

RSP Adjustment refers to all applicable adjustments arising from the operation of Hydro's Rate Stabilization Plan, which levelizes variations in hydraulic production, fuel cost, load and rural rates.

Specifically Assigned Charges:

The table below contains the additional specifically assigned charges for customer plant in service that is specifically assigned to the Customer.

	Annual Amount
Abitibi-Consolidated (Grand Falls)	\$ 1,968
Abitibi-Consolidated (Stephenville)	\$ 103,019
Corner Brook Pulp and Paper Limited	\$ 176,442
North Atlantic Refining Limited	\$ 174,011

Adjustment for Losses:

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year, shall be applied.

General:

Details regarding the conditions of Service are outlined in the Industrial Service Agreements. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

NEWFOUNDLAND AND LABRADOR HYDRO

INDUSTRIAL – FIRM

AUR RESOURCES INC.

Rate:

Demand Charge:

The rate for Firm Power, as defined and set out in the Industrial Service Agreements, shall be \$6.17 per month per kilowatt of billing demand.

Firm Energy Charge:

Base Rate*@ 2.675 ¢ per kWh
RSP Adjustment.....	@ 1.545 ¢ per kWh
Energy Rate.....	@ 4.220 ¢ per kWh

***Subject to RSP Adjustment:**

RSP Adjustment refers to all applicable adjustments arising from the operation of Hydro's Rate Stabilization Plan, which levelizes variations in hydraulic production, fuel cost, load and rural rates.

Specifically Assigned Charges:

The specifically assigned charges for customer plant in service that is specifically assigned to Aur Resources Inc. shall be \$150,000 per annum.

Adjustment for Losses:

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year, shall be applied.

General:

Details regarding the calculation and application of these rates are outlined in the Industrial Service Agreements signed with other Members of the Industrial Customer class.

This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

Rate Schedules and Rate Application Guidelines

**RSP
N-9**

Large Industrial Rate Schedule

**Large
Industrial**

That category of Customers in all areas served by NB Power who use electricity chiefly for manufacturing or processing of goods or for the extraction of raw materials and have a minimum contracted demand of 750 kW.

Billing Demand:

The greatest of:

- The monthly maximum kW demand;
- 90% of the maximum kVA demand;
- 90% of the firm amount reserved in the contract for non-curtable Customers or 100% of the total contracted amount for curtable Customers;
- 90% of the maximum demand recorded during the current calendar year excluding April through November;
- 90% of the lesser of the average demand recorded during the previous calendar year, or the previous calendar year excluding April through November;

Rate:

Demand Charge:
\$11.09 per kW of the billing demand per month

Energy Charge:
4.07¢ per kWh for all kWh per month

Declining Discount Firm Rate:
New facilities coming into service after April 1, 2000 or facilities that were substantially shut down as at October 1, 2000 are eligible for a declining discount on Demand Charges for the additional firm load

Penalties

4.48

For each overrun during an interruption period, the Distributor will apply a penalty of \$0.25 per kilowatt. The sum of penalties applied per interruption period may not exceed the amount of the fixed credit paid for the consumption period in question.

The sum of penalties applied during the commitment period may not exceed the sum total of fixed credits paid to the customer.

The Distributor reserves the right to terminate the commitment should penalties be applied to the customer four times during the winter period.

Section 1

Rate L

Application

5.1

General Rate L applies to an annual contract whose minimum billing demand is 5,000 kilowatts or more.

Structure of Rate L

5.2

The structure of monthly Rate L is as follows:

\$ 11.85 per kilowatt of billing demand;

 plus

 2.74¢ per kilowatthour.

If applicable, the credits for supply at medium or high voltage and adjustment for transformation losses described in articles 10.2 and 10.4 apply.

Contract power

5.3

The contract power at Rate L must not be less than 5,000 kilowatts.

When a customer terminates an annual contract and subscribes for another for the delivery of electricity at the same location and for similar purposes within the following 12 consecutive monthly periods, these two contracts are considered as one contract in regard to the contract power.

Billing demand

5.4

The billing demand at Rate L is equal to the maximum power demand during the consumption period concerned, but cannot be less than the contract power, which becomes the minimum billing demand.