



Manufacturing, Construction
and Energy Division
Energy Section

Electricity Supply Disposition Annual 2005

Division de la fabrication, de la construction
et de l'énergie
Section de l'énergie

Disponibilité et écoulement de l'électricité annuel 2005

Confidential when completed
Collected under the authority of the
Statistics Act, Revised Statutes of
Canada 1985, Chapter S19.

**Completion of this questionnaire is
a legal requirement under this Act.**

Confidentiel une fois complété
Renseignements recueillis en vertu
de la Loi sur la statistique, Lois
révisées du Canada 1985, chapitre
S19.

**En vertu de cette loi, il est
obligatoire de remplir le présent
questionnaire.**

Schedule # 4 – Questionnaire # 4



Correct pre-printed information if necessary. – Corriger l'information pré-imprimée si nécessaire.

Reporting - Période de
period référence

January - December, 2005
Janvier - décembre, 2005

PURPOSE OF THE SURVEY

The purpose of this survey is to obtain information on the supply of, and demand for, energy in Canada. This information serves as an important indicator of Canadian economic performance, and is used by all levels of government in establishing informed policies in the energy area. In the case of public utilities, it is used by governmental agencies to fulfil their regulatory responsibilities. The private sector also uses this information in the corporate decision-making process.

CONFIDENTIALITY

Statistics Canada is prohibited by law from publishing any statistics which would divulge information obtained from this survey that relates to any identifiable business. The data reported will be treated in strict confidence, used for statistical purposes and published in aggregate form only. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to Information Act* or any other legislation. An exception to the general rule of confidentiality under the *Statistics Act* is the disclosure, at the discretion of the Chief Statistician, of identifiable information relating to the public utilities, which includes undertakings supplying petroleum or petroleum products by pipeline, and undertakings supplying, transmitting or distributing gas, electricity or steam. This applies to the dissemination of aggregate survey results at the provincial or territorial level where only one or two public utilities may have reported data or where one dominates the industry in a particular province or territory.

DATA SHARING AGREEMENT

To reduce response burden and to ensure uniform statistics, Statistics Canada has entered into data sharing agreements with various agencies and government departments for the joint collection and sharing of data from this survey. The information provided in this survey pertaining to individual respondents cannot be divulged, in any way, by the parties with which Statistics Canada has agreements.

Agreement exists under Section 11 of the *Statistics Act* to share information with the statistical agencies of Nova Scotia, Quebec, Saskatchewan and Alberta regarding business establishments located or operating in their respective province. These provincial statistical agencies have been established under provincial legislation authorizing them to collect this information on their own or jointly with Statistics Canada. The provincial legislation in those four provinces also contains the same confidentiality protection and outlines similar penalties for disclosure of confidential information as the federal *Statistics Act*.

Under Section 12 of the *Statistics Act*, agreements exist with Natural Resources Canada, the Canadian Electricity Association and Environment Canada. Section 12 agreements shall not apply to your return if an officer of your company objects in writing to the Chief Statistician and mails the letter to the Manufacturing, Construction and Energy Division of Statistics Canada together with the completed questionnaire. Please specify the agency or association listed above from which data shall be withheld.

INSTRUCTIONS

This schedule is to be completed and returned to Statistics Canada, Manufacturing Construction and Energy Division, Energy Section, Jean Talon Building, Ottawa, Ontario, K1A 0T6 by **March 17, 2006**. If you require assistance in the completion of the questionnaire, contact the Energy Section by telephoning **(613) 951-2624**, or by fax at **(613) 951-9499**.

Fax or Other Electronic Transmission Disclosure

Statistics Canada advises you there could be a risk of disclosure during the facsimile or other electronic transmission. However, upon receipt of your information, Statistics Canada will provide the guaranteed level of protection afforded all information collected under the authority of the *Statistics Act*.

CERTIFICATION

I certify that the information contained herein is complete and correct to the best of my knowledge and belief.

Signature _____

Date _____

Name of signer (please print) Nom du signataire (en lettres moulées s.v.p.)	Official position of signer Fonction officielle du signataire	E-mail address Adresse électronique
Name of contact for further information Pour plus de renseignements contacter	Fax – Télécopieur 	Telephone – Téléphone



Section 1. ELECTRICITY GENERATED (Net – exclude station service): ÉLECTRICITÉ PRODUITE (Nette – sans l'entretien de la centrale):		MWh.
Hydro		1.1
Steam-conventional – Vapeur (méthode classique)		1.2
Steam-nuclear – Vapeur (méthode nucléaire)		1.3
Internal combustion – Combustion interne		1.4
Combustion turbine – Turbine à combustion		1.5
Tidal – Marémotrice		1.6.1
Wind – Éolienne		1.6.2
Other (specify) – Autres (préciser)		1.6
TOTAL NET GENERATION PRODUCTION TOTALE NETTE		1.9
Section 2. GROSS RECEIPTS OF ELECTRICITY FROM THE U.S.A. RÉCEPTIONS BRUTES D'ÉLECTRICITÉ EN PROVENANCE DES ÉTATS-UNIS		Value – Valeur (\$'000)
(a) Firm – Régulières		2.1
(b) Interruptible		2.2
(c) Non-revenue – Sans revenus		2.3 xxx
TOTAL RECEIPTS FROM U.S.A. RÉCEPTIONS TOTALES DES ÉTATS-UNIS		2.9
Section 3. GROSS RECEIPTS OF ELECTRICITY FROM OTHER PROVINCES (Please report firm, interruptible and non-revenue separately) RÉCEPTIONS BRUTES D'ÉLECTRICITÉ EN PROVENANCE D'AUTRES PROVINCES (Veuillez rapporter séparément les réceptions régulières, interruptibles et sans revenus)		Value – Valeur (\$'000)
Name - Nom ..		3.
		3.
		3.
		3.
		3.
		3.
TOTAL RECEIPTS FROM OTHER PROVINCES RÉCEPTIONS TOTALES D'AUTRES PROVINCES		3.9
Section 4. GROSS RECEIPTS OF ELECTRICITY FROM WITHIN PROVINCE (Please specify source) RÉCEPTIONS BRUTES D'ÉLECTRICITÉ DE L'INTÉRIEUR DE LA PROVINCE (Veuillez indiquer la source)		Value – Valeur (\$'000)
Name - Nom:		4.
TOTAL RECEIPTS FROM WITHIN PROVINCE RÉCEPTIONS TOTALES DANS LA PROVINCE		4.9
Section 5. TOTAL SUPPLY (1.9 + 2.9 + 3.9 + 4.9) DISPONIBILITÉ TOTALE (1.9 + 2.9 + 3.9 + 4.9)		MW.h
		5.0

Section 6. GROSS DELIVERIES OF ELECTRICITY TO THE U.S.A. LIVRAISONS BRUTES D'ÉLECTRICITÉ AUX ÉTATS-UNIS		Value – Valeur (\$'000)		
			6.1	
			6.2	
			6.3	XXX
TOTAL DELIVERIES TO U.S.A. LIVRAISONS TOTALES AUX ÉTATS-UNIS	6.9			
Section 7. GROSS DELIVERIES OF ELECTRICITY TO OTHER PROVINCES (Please report firm, interruptible and non-revenue separately) LIVRAISONS BRUTES D'ÉLECTRICITÉ À D'AUTRES PROVINCES (Veuillez rapporter séparément les livraisons régulières, interruptibles et sans revenus)	7.	Value – Valeur (\$'000)	MW.h	
TOTAL DELIVERIES TO OTHER PROVINCES LIVRAISONS TOTALES À D'AUTRES PROVINCES	7.9			
Section 8. GROSS DELIVERIES OF ELECTRICITY TO OTHER SYSTEMS WITHIN PROVINCE (municipalities, utilities, specified industries) LIVRAISONS BRUTES D'ÉLECTRICITÉ À D'AUTRES SYSTÈMES DANS LA PROVINCE (municipalités, services, industries désignées)	Name - Nom: Name - Nom:	8.	Value – Valeur (\$'000)	MW.h
TOTAL DELIVERIES WITHIN PROVINCE LIVRAISONS TOTALES DANS LA PROVINCE	8.9			
Section 9. ELECTRICITY USED – report all electricity not billed, i.e. used for own operations or given as compensation. (Please report separately for operations which have different NAICS classifications. List company names and type of compensation or arrangement.) (NOTE: Please do not duplicate in Section 10) ÉLECTRICITÉ CONSOMMÉE – rapporter toute électricité non facturée, c.-à-d. consommée à la centrale même ou donnée en compensation. (Veuillez déclarer séparément vos opérations par secteur de SCIAN. Énumérer les compagnies, le genre de compensation ou d'arrangement.) (NOTA: S.V.P. ne pas inclure dans la Section 10)		9.	MW.h	
TOTAL	9.99			

Section 10. DELIVERIES TO ULTIMATE CONSUMERS (Billed + or - adjustments)
LIVRAISONS AUX ABONNÉS ULTIMES (Facturées + ou - ajustements)

Instructions: (a) Residential: In the case of bulk metered apartments, the number of individual suites should be included. Estimate if necessary. Do not include seasonal customers, but do include the energy consumed by them.

(b) Total cost to customers : electricity commodity, distribution, transmission, and any other regulated charges. Exclude any sale taxes, **G.S.T. or P.S.T./H.S.T.**

Directives: a) Résidentielle : Dans le cas d'un immeuble à appartements avec un seul compteur, le nombre d'appartements doit être comptabilisé. Estimer si nécessaire. Exclure les abonnés saisonniers, mais inclure l'énergie utilisée par eux.

b) Les coûts totaux aux clients : coût de l'électricité, de la distribution, de la transmission, et tout autres coûts réglementés. Exclure les taxes de ventes. **T.P.S. ou T.V.P./T.V.H.**

		Number of customers Nombre de clients	Cost (\$'000) (see instructions) Coût (\$'000) (voir instructions)	MW.h
Note: Numbers in brackets represent 1997 NAICS codes				
Nota: Les chiffres dans les parenthèses représentent les codes de SCIAN de 1997				
Residential - Single Meter Résidentiel - maison familiale	10.8			
Residential - Bulk Meter Résidentiel - immeuble à un seul compteur.	10.9			
Family Farms (at farm rates or an estimate) Fermes familiales (au taux agricole ou une estimation)	10.16			
Corporate Farms and Support Activities (111, 112, 1151 and 1152 at commercial/industrial rates) Fermes corporatives et les activités de soutien (111, 112, 1151 et 1152 au taux commercial/industriel)	10.17			
Irrigation (at irrigation rates only) Irrigation (au taux de l'irrigation seulement)	10.18			
Total Agriculture Total secteur agricole	10.19			
Total Residential and Agriculture Total résidentiel et agriculture	10.20			
Iron ore mining (21221) Extraction de minéraux de fer (21221)	10.21			
Oil and Gas Extraction and Support Activities (211 and 213 excluding 213119) Extraction du pétrole et du gaz et activités de soutien (211 et 213 excluant 213119)	10.22			
Other Mining and Support Activities (212 and 213119 excluding 21221) Extraction de tous les autres minéraux et les activités de soutien à l'extraction minière (212 et 213119 excluant 21221)	10.28			
Food Manufacturing (311) Fabrication d'aliments (311)	10.30			
Paper Manufacturing (322) Fabrication de papier (322)	10.31			
Iron and Steel Manufacturing (3311, 3312, 33151) Sidérurgie et fabrication de produits en acier (3311, 3312, 33151)	10.32			
Aluminium and Non-Ferrous Metal Manufacturing (3313, 3314 and 33152) Production d'aluminium et métaux non-ferreux (3313, 3314 et 33152)	10.33			
Cement Manufacturing (32731) Fabrication de ciment (32731)	10.34			
Petroleum and Coal Products Manufacturing (324) Fabrication de produits du pétrole et de charbon (324)	10.35			
Chemical, Pesticide and Fertilizer Manufacturing (3251, 3253) Fabrication de produits chimiques, de pesticides et d'engrais (3251, 3253)	10.36			
Other Manufacturing (31-33 / except above) Autres manufactures (31-33 / sauf celles mentionnées ci-dessus)	10.58			
Total Mining and Manufacturing Total minier et manufacturier	10.60			
Urban Transit Systems (4851) Réseaux de transports urbains (4851)	10.61			
Pipeline Transportation and Natural Gas Distribution (486, 2212) Transports par oléoduc et distribution de gaz naturel (486, 2212)	10.62			
Public Administration (91) Administration publique (91)	10.63			
Street lighting (please estimate) Éclairage de rue (estimer s.v.p.)	10.64			
Commercial and Other Institutional (all industries not previously specified) Commerces et autres institutions (toutes les industries non spécifiées antérieurement)	10.78			
Total Other Total autres	10.79			
Grand Total (10.20 + 10.60 + 10.79) Grand total (10.20 + 10.60 + 10.79)	10.99			
Section 11. TRANSMISSION, DISTRIBUTION AND OTHER LOSSES – ESTIMATE WHEN NECESSARY TRANSMISSION, DISTRIBUTION ET AUTRES PERTES – ESTIMER SI NÉCESSAIRE				11.0
Section 12. TOTAL DISPOSAL (6.9 + 7.9 + 8.9 + 9.99 + 10.99 + 11.0) Note: This line must equal line 5.0 also. UTILISATIONS TOTALES (6.9 + 7.9 + 8.9 + 9.99 + 10.99 + 11.0) Nota: Cette ligne doit égaler la ligne 5.0				12.0