WORKING CASH STUDY

for

TEST YEAR 2020

October 2019

WORKING CASH ANALYSIS

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WORKING CASH ANALYSIS

1. SUMMARY

This study estimates Gazifere's working cash requirement for 2020.

The approach used in this analysis is consistent with the Régie's findings in the 2005 Rate Case (R-3557-2004, D-2005-58). The actual lag days approved in the 2018 Regulatory Closing of the Books were reviewed and used as the benchmark in determining lag days for revenues, gas costs, O&M expenses and taxes in the Test Year.

The net lag days, revenue lags minus expense lags, were then applied to the forecasted level of 2020 expenses to determine the overall working cash requirement for the Test Year.

The estimated working cash requirement for 2020 is $(490.9) thousand, as outlined in Exhibit GI-75, Document 2, Page 1, Item 27. This amount includes the impact of the Goods and Services Tax ("GST"), Québec Sales Tax ("QST"), and Uncollectibles.

For comparison, the working cash levels approved for the last five years are listed below:

Test Year	Working Cash (in '000s)
2019	$(458.9)
2018	$(395.4)
2017	$(702.9)
2016	$608.2
2015	$816.0

Figure 1 compares the lag days that give rise to the change in working cash requirement from 2019.

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	Figure 1	
	LAG DAYS	
	Col. 1	Col. 2
	2020	2019
Revenues	38.4	37.8
Gas Costs	44.4	43.1
O&M	30.6	30.5
Taxes	(95.4)g	(113.7)
Income Taxes	15.2	15.2

2. WORKING CASH AS A COST OF SERVICE

Working cash is a component of the working capital. It is used by the Company to pay for provision of goods and services prior to the receipt of revenues from customers.

In Québec, original cost rate base is employed for rate making purposes. The original cost rate base represents the amount of investor-supplied capital which has been invested in property plant and equipment that is used or useful in rendering utility service. A component of that rate base is the working capital.

3. THEORETICAL APPROACH TO THE ANALYSIS

In most utility operations, sales are made to customers on credit terms. Service is received by a customer prior to being billed for the service. Thus, a utility incurs the cost of providing service in advance of the receipt of payment. On the other hand, a utility is often provided certain services on credit terms, which provides operating funds to the business. Working cash is the difference between funds required and funds available.

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Figure 2 illustrates working cash requirement by use of a time line drawing. In this figure, the revenue lag, expense lag, and net lag are compared. Both the revenue lag and expense lag are measured from the time a service is rendered.

Figure 2

COMPARISON OF LAG DAYS

Revenue Lag

Service
Rendered

Revenue
Received

Payment

Made

Expense Lag

Net Lag
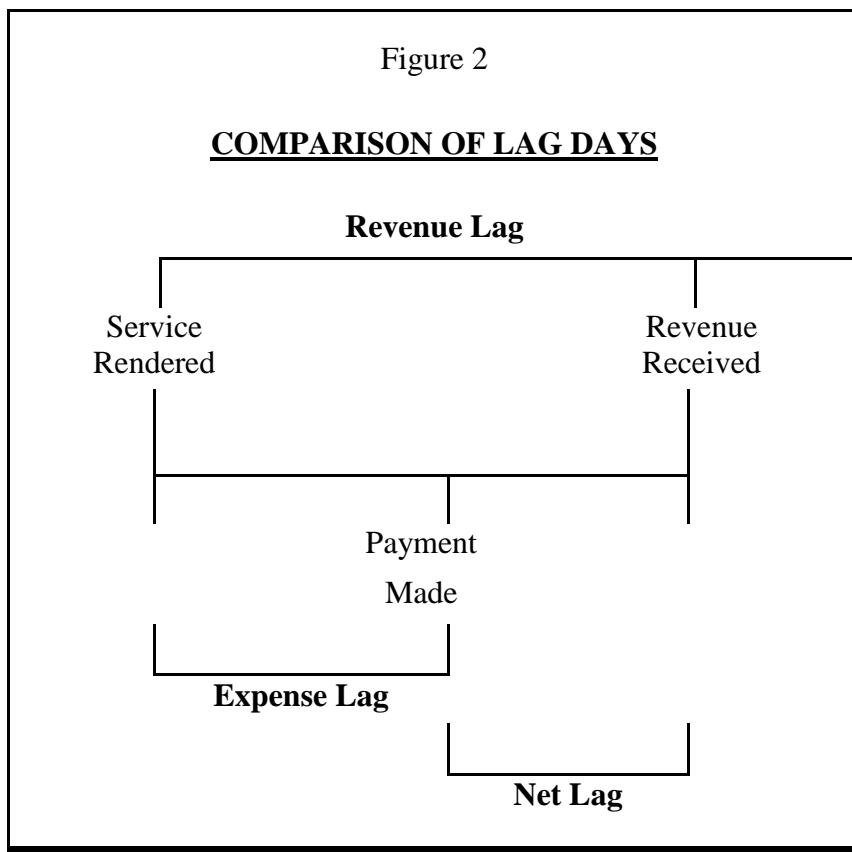
Services rendered could include installation of a service line and meter, which is a one day event, or delivery of gas, which is measured over a period of time, typically one month. As seen in the figure, the revenue lag ends when payment is made to the Company, and the expense lag ends when the Company makes payment for the provision of service. The net lag is the difference between these two lags, and is the period for which working cash is required. Illustrated is a positive lag, indicating that the working cash is provided by the suppliers of capital. A negative lag could also occur, where services, such as consulting fees are paid after revenues are received.

Figure 3 illustrates the components of the revenue lag. This figure uses time lines to illustrate some important dates:

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                            Figure 3

                 TIME LINES FOR THE REVENUE LAG


          Mid                                    Payment
          Point                                   Date


    Prior              Current
    Meter               Meter           Billing
    Reading            Reading           Date


              | Service | Billing | Collection |
                         Lag Types
```

Figure 3

TIME LINES FOR THE REVENUE LAG
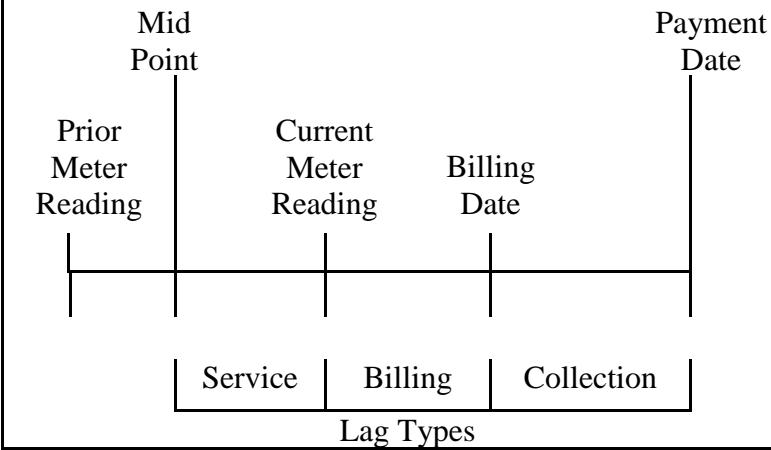
Meter reading:	On this date two important events occur. The past service period ends and the new service period begins. The differences between the prior read and the current read measures the volumes delivered over that time period.
Billing date:	This is the date the bill is posted as a receivable and sent to the customer.
Payment date:	This is the date that the payment is credited to the customer's account.

The service period is defined as the period between the prior meter reading and the current meter reading. This is, on average, $1/12^{th}$ of a year. The *service lag* is measured from the mid-point of the service period to the reading date. The time from the meter reading to the billing date is called the *billing lag* and can be measured from Company records. The time from the billing date until the payment date is also measurable and is called the *collection lag*. The total *revenue lag* is from the mid-point of the service period to the payment date.

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The expense lag, on the other hand, is determined by examining the Company's cheque vouchers for different expense components, and determining the expense lag by references to the date a service was provided to the Company, and the date that service was settled by payment. The difference in dates is the expense lag.

The development of the lags accounts for the different levels of expenses and revenues that occur in a fiscal year. As a result, the working cash represents the expected average annual level of funds required for a particular year as well as reflecting the time value of money.

Therefore, in estimating the respective lags, dollar weighted days are used. This recognizes that simple interest on one dollar for two days is the same as on two dollars for one day.

In the final step, the analysis nets all expense lags with revenue lags to determine the overall working cash requirement. It does so by analyzing Company records for one year, usually the most recent fiscal year, and adjusts, where necessary, to take into account any expected changes that might increase or decrease a particular lag.

4. ANALYSIS

4.1 REVENUE LAG

The revenue lag is calculated by analyzing the three lags illustrated in Figure 3; the service lag, the billing lag, and the collection lag.

The service lag is a simple mathematical expression;

$$365 \div 12 \div 2 \ = \ 15.2 \text{ days.}$$

The service lag is measured from the midpoint of the service period to the meter reading date. This is, on average, $1/24^{th}$ of a year, or 15.2 days. The time from the meter reading to the billing date represents the billing lag, while the time lag from the billing date until payments are received from customers corresponds to the collection lag. The billing lag is derived from the extraction of data

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from the billing system. The collection lag is determined by dividing the sum of the daily accounts receivable for the year by the sum of the daily total billings for the same period.

Figure 4

REVENUE LAG
2018
(Lag Days)

Item No.		Col. 1 General Service	Col. 2 Large Volume	Col. 3 Total
1.	Service Lag	15.2	15.2	15.2
2.	Billing Lag	2.2	4.1	2.6
3.	Collection Lag	20.9	20.0	20.7
4.	Total Lag	38.3	39.3	38.5

Figure 4 provides lag day analysis results.

4.2 EXPENSE LAG

Considering the number of transactions under the expense category, not all transactions can be analyzed for lag days. For the most significant cost items, the entire population of transactions is analyzed for lag days while random sampling is used for the other remaining costs. The expense categories that had all transactions analyzed for lag days included:

- Gas supply expenses,
- Labour expenses, and
- Labour related expenses.

The remainder of the expenses were treated as one item and analyzed using a random sample of expense vouchers.

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FIGURE 5

GAZIFERE INC.
COMPUTATION OF DISBURSEMENT LAG
GAS COSTS AND O&M EXPENSE
FISCAL 2020

		Col. 1	Col. 2	Col. 3	Col. 4
Item No.		Forecasted Costs ($000)	Disbursement Lag Days	Weighted Dollar Days ($000)	Reference
	GAS PURCHASE COSTS				
1.	Total Gas Purchase Costs	26,660.3	44.4	1,183,719.3	Appendix A1
			44.4	0.0	
	OPERATING AND MAINTENANCE EXPENSE				
2.1	Labour	5,537.2	15.9	88,031.0	Appendix B1
	EMPLOYEE BENEFITS				
2.2.1	Unemployment Insurance	79.6	13.4	1,066.2	Appendix C1
2.2.2	Québec Pension	238.6	13.4	3,198.0	Appendix C2
2.2.3	Workmen's Compensation	28.0	13.5	377.8	Appendix C3
2.2.4	Québec Health Insurance	311.8	13.6	4,242.1	Appendix C4
2.2.5	Québec Parental Insurance Plan	45.5	13.5	613.6	Appendix C5
2.3	Insurance	78.6	(90.8)	(7,142.3)	Appendix D1
2.4	Voucher Analysis	8,508.3	42.6	362,708.4	Appendix D2
2.	**TOTAL OPERATING AND MAINTENANCE EXPENSE**	14,827.6	30.6 a/	453,094.9	

a/ Total Column 3 divided by Total Column 1.

4.2.1 GAS COSTS

The gas supply expense lag was determined by individual voucher analysis of actual 2018 Rate 200 transactions. The lag days were then applied to 2020 gas cost transactions. The calculated gas cost lag of 44.4 days reflects the anticipated 2020 gas cost lag day. The lag day has increased when compared with the gas cost lag day of 43.1 days in 2019. The reason for this increase in the lag days is that in general gas cost payments were higher in the 2018 Closing of the Books than in 2017. The dollar weighted lag for gas costs is developed in Appendix A1.

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4.2.2 O&M EXPENSES

The O&M costs were grouped into a number of categories due to either their similarities or levels of cost. These categories are labour, labour related, insurance and voucher analysis expenses. O&M expense lag days were updated in the 2016 closing of the books, and applied to budgeted 2020 O&M expenses.

A voucher analysis of actual 2016 transactions was performed and a dollar-weighted lag was developed for the following expense accounts:

- Labour,
- Unemployment insurance,
- Québec pension,
- Worker's compensation,
- Group insurance,
- Québec health insurance,
- Health insurance,
- Dental insurance,
- Pension plan,
- Savings plan,
- Long-term disability
- Insurance, and
- Québec Parental Insurance Plan

The results can be seen in Appendix B1 through D2.

4.3 TAXES

For the 2018 Closing of the Books, analysis of actual 2018 transactions was undertaken for the municipal taxes, the Régie dues, and fees to the Province of Québec. This analysis showed an overall decrease in the tax lag days from (112.4) days in 2017 to (95.3) days in 2018. Municipal taxes were paid on February 23, 2018, 128.5 days from the midpoint of the year (as seen in Item 1.1, Column 2, of Figure 6). Conversely, the Disbursement Lag Day of 12.3 days for Régie dues is a result of voucher analysis showing that monthly payments were made, on average, 12.3 days after the midpoint of the month for which the payment is made. Similarly, fees to the Province of Québec were submitted an average of 55.2 days after the midpoint of the month for which the payment is made.

These lag days were then applied to 2020 taxes.

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FIGURE 6

GAZIFERE INC.
ANALYSIS OF TAXES
FISCAL 2020

Item No.		Col. 1 Amount ($)		Col. 2 Disbursement Lag Days		Col. 3 Weighted Dollar Days ($)	a/	Col. 4 Reference
1.1	Municipal Taxes	746,660		(128.5)		(95,945,810.0)		Appendix E1.1
1.2	Capital Taxes	0		0.0		0.0		Appendix E1.2
1.3	Régie de l'énergie dues	135,191		12.3		1,662,846.8		Appendix E1.3
1.4	Régie du bâtiment dues	67,400		55.2		3,720,480.0		Appendix E1.4
1.	Tax Liability	949,251		(95.4)	b/	(90,562,483)		

a/ Column 1 multiplied by Column 2.
b/ Total Column 3 divided by Total Column 1.

4.4 INCOME TAXES

The income taxes expense lag was deemed to be 15.2 days or $1/24^{th}$ of a year. This approach recognizes that installments are paid monthly to the Government.

5. WORKING CASH REQUIREMENTS FOR THE GOODS AND SERVICES TAXES

5.1 SUMMARY

Gazifère is required to pay 5% GST on specific items. Likewise, GST is collected on services rendered to customers, and is remitted to the Government. The differences in the levels and timing of the taxes paid and collected impacts the working cash requirement of the Company. For 2020 this results in a working cash requirement of ($196.3) thousand.

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The 7.5% QST applies to essentially the same tax base for purchases made in Québec as the GST, and also applies to the total costs incurred, including the GST. The net combined GST and QST are remitted/collected to/from the Québec Government on a similar basis that is in effect for the GST. A difference in treatment arises when the Company is entitled to a refund that was created by its net position on QST. However, the two taxes can be basically considered as one combined tax in most situations. For 2020, the QST working cash requirement is equal to ($309.1) thousand.

5.2 THEORETICAL FRAMEWORK

The model for GST and QST is detailed in Appendix F1. It determines the impacts on working cash arising from the respective taxes by simulating the actual levels and timing of GST and QST activities. Two estimations are required for the model;

- The GST and QST tax base level, and
- The tax lags for related revenues and expenses.

The GST and QST tax levels are estimated by applying their respective tax rates to:

- revenues,
- O&M expenses excluding labour, and
- capital expenditures.

The QST does not apply to inter-provincial transactions while GST does not apply to transactions between Gazifère, Enbridge Gas Distribution and Enbridge Inc.

The tax acts are specific about the time period for which taxes are collected/paid and for determining when to settle with both levels of Government. Specifically, the tax liability arises on the invoice date, thereby determining the month for which taxes are to apply. Revenues are forecast based on meter reading dates. An adjustment must be made to the revenues if the billing month does not completely coincide with the tax month. Figure 4 indicates that it will take, on average, 2.6 days from reading to billing. Therefore any meter reading preceding the end of the month by two days will be billed in the following month. As an example, a reading on June 29[th] would be posted on July 1[st] creating tax revenue for the month of July, not June. The forecasted revenues are therefore accordingly adjusted.

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The gas supply related expenses, O&M expenses and capital expenditures are budgeted in the appropriate time period for tax purposes and require no adjustment.

Figure 7 illustrates that the lags for tax purposes are not the same as for standard working cash purposes. The analysis of the lags for revenue and O&M are measured from the service period to the time the service was paid as illustrated in Figure 2. The appropriate lag for GST and QST purposes starts when the payment is made and ends when the Government and the Company settle.

Figure 7

COMPARISON OF LAGS FOR

O&M AND GST PURPOSES

Month 1	Month 2

O&M Lag	GST Lag

Service	Payment	Settlement
Date	Date	Date
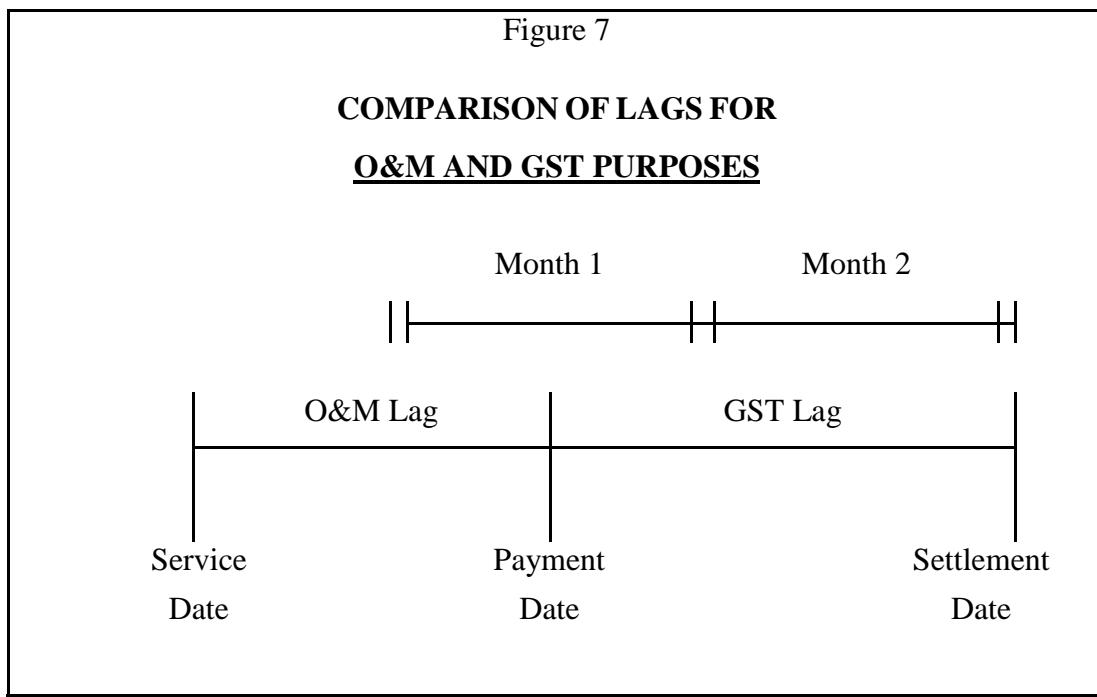
For taxes collected, for both GST and QST, the settlement is on the last day of the month following the month in which the tax liability was incurred. This is illustrated in Figure 7. As an example, taxes invoiced for collection in June are to be remitted on July 31.

For GST paid, the settlement takes an additional 21 days over the allowed time for collected taxes. That is, for taxes invoiced for payment in June, the Federal Government will settle by August 21. For QST taxes paid, the settlement is extended to 31 days over the allowed time for collected taxes. Therefore for taxes invoiced for payment in June, the Provincial Government will settle by August 31.

In practical terms, only the net of paid and collected for both GST and QST will be settled for each month. The determination of the working cash for GST/QST follows this framework.

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5.3 WORKING CASH REQUIREMENT CALCULATION ARISING FROM THE GST/QST

The detailed monthly calculation for the GST and QST can be found in Appendix F1. As an illustration of the detailed calculation, Figure 8 is an extract from Appendix F1 and shows the computation of the average cash impact from revenues only for the GST and QST, for the months of July to September 2019.

Figure 8
ILLUSTRATION OF THE WORKING CASH
EFFECT ARISING FROM REVENUES

Item No.		Col.1	Col. 2	Col. 3	Col. 13
		July	August	September	Total
1.	Revenue ($000)	(2,578.0)	(1,746.7)	(2,501.5)	(59,482.7)
3.1	GST Amounts ($000)	(128.9)	(87.3)	(125.1)	(2,974.1)
4.1	QST Amounts ($000)	(203.0)	(137.6)	(197.0	(4,684.3)
	LAG DAYS				
6.1	Average Payment Days	(4.9)	(4.9)	(5.9)	
6.2	Days to Remit/Refund-GST	31.0	30.0	31.0	
6.3	Days to Remit/Refund-QST	31.0	30.0	31.0	
6a.	Revenue Lag Days-GST	26.1	25.1	25.1	
6b.	Revenue Lag Days-QST	26.1	25.1	25.1	
10.1	Revenue Dollar Days-GST	(3,365.1)	(2,192.6)	(3,140.1)	(73,847.4)
11.1	Revenue Dollar Days-QST	(5,300.0)	(3,453.4)	(4,945.7)	(116,309.6)
12.1	Composite Lag Days-GST	26.1	25.1	25.1	24.8
13.1	Composite Lag Days-QST	26.1	25.1	25.1	24.8

The item numbers correlate to the item numbers in the Appendix F1. To keep the detail as clear as possible, Figure 8 includes only three months of the year. The lags for expenses and capital corresponding to GST and QST are calculated in a similar manner.

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Item 1 of Figure 8 is the estimated 2020 revenue adjusted by month. Items 3.1 and 4.1 represent the associated GST and QST amounts.

Item 6a is the revenue lag for GST. This lag is the sum of items 6.1 and 6.2, the average payment days and the days to remit/fund. For QST, the revenue lag corresponds to items 6b. It is the sum of items 6.1 and 6.3.

The tax lag on revenue has similar components to those found in Figure 4 except that the billing lag is not included. The GST and QST are based on the billing date and therefore the time span between meter reading and billing is not material to the lag calculation. The volumes and revenues used in the calculation have been adjusted to reflect the lag arising from a month based on the billing date. This eliminates the lag for billing. The revenue lag is simply the lag from the billing date to the date the revenues are received (collection lag) plus the average number of days in the billing period (average service period). This revenue lag is determined in Figure 9.

Figure 9

DETERMINATION OF THE
GST/QST PAYMENT DAYS

1.	Average Service Period	15.2
2.	Collection Lag	20.7
3.	Total Lag for GST	35.9

The Total Lag determined in Figure 9 is an annual average and is used consistently for each month. Therefore, the payment lag for July, used in Item 6.1 of Figure 8, is the number of days for July less the lag, resulting in a negative 4.9 days (31.0 days – 35.9 days). That is, it takes on average until the 5th of August to collect the taxes.

The application of the revenue lag of Item 6a to the GST, Item 3.1, produces the weighted dollar days of Item 10.1 in Figure 8.

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The sum of the Dollar Days divided by the total taxes arising from revenues results in the average lag days for the year in Item 12.1 Column 13, which is 25.0 days. The same reasoning applies to QST.

Figure 10 is a summary of the results found in the Appendix F1 for the GST. Column 1 is the annual level of GST estimated for each item. The monthly breakdown of these amounts was used in the model for the lag determination. Column 2 is the lag days. The average daily amount, which is Column 1 divided by 365, is carried for the number of days found in Column 2. This level of funding is found in Column 3. The total of Column 3, $(196.3) thousand is the working cash requirement for 2019.

FIGURE 10

SUMMARY OF GST AMOUNTS
FOR WORKING CASH REQUIREMENT
FISCAL 2020

		Col. 1	Col. 2	Col. 3
Item No.		Rev/Exp ($000)	Lag Days	Working Cash Requirement ($000)
1.1	Revenue	(2,974.1)	24.8	(201.8) a/
1.2	O & M	114.8	13.0	4.1 a/
1.3	Capital	(270.5)	(1.9)	1.4 a/
1.	Total			(196.3)

a/ Col. 1 divided by 365 days times Col. 2

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Figure 11 is a summary of the results found in Appendix F1 for the QST. The presentation is the same as in Figure 10. The total of Column 3, $(309.1) thousand is the working cash requirement for QST for 2019.

FIGURE 11

SUMMARY OF QST AMOUNTS
FOR WORKING CASH REQUIREMENT
FISCAL 2020

		Col. 1	Col. 2	Col. 3
Item No.		Rev/Exp ($000)	Lag Days	Working Cash Requirement ($000)
1.1	Revenue	(4,684.3)	24.8	(317.8) a/
1.2	O & M	182.6	13.0	6.5 a/
1.3	Capital	(430.1)	(1.9)	2.2 a/
1.	Total			(309.1)

a/ Col. 1 divided by 365 days times Col. 2

6. RECOMMENDATIONS

The determination of the working cash requirement for 2020 should be based on:

- revenue lag of 38.4 days,
- gas cost lag of 44.4 days,
- O&M lag of 30.6 days,
- tax lag of (95.4) days,
- income tax lag of 15.2 days,
- a working cash requirement of $(196,300) for GST, and
- a working cash requirement of $(309,100) for QST.

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The working cash requirement arising from the application of the net lag days to the forecasted level of expenses for the Test Year and the inclusion of working cash from GST, QST and the uncollectibles, results in a $490,900 credit in rate base, as outlined in Exhibit GI-75, Document 1.

The Company believes these results represent reasonable estimates for the 2020 Test Year.

APPENDICES

APPENDIX A1

GAZIFERE INC.
ANALYSIS OF LAG FOR GAS COSTS
FISCAL 2018

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		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item No.		Month Delivered	Payment Date	Days From Month-End To Payment	One-Half Days In Month	Total Lag Days a/	Amounts ($000)	Weighted Dollar Days b/ ($000)
1.		Jan-18	27-Feb-18	27	15.5	42.5	5,457.1	231,928.2
2.		Feb-18	27-Mar-18	27	14.0	41.0	4,051.3	166,104.7
3.		Mar-18	27-Apr-18	27	15.5	42.5	3,402.4	144,602.2
4.		Apr-18	29-May-18	29	15.0	44.0	2,540.0	111,760.1
5.		May-18	25-Jun-18	25	15.5	40.5	1,096.6	44,412.4
6.		Jun-18	23-Jul-18	23	15.0	38.0	775.6	29,472.8
7.		Jul-18	24-Aug-18	24	15.5	39.5	843.6	33,323.7
8.		Aug-18	20-Sep-18	20	15.5	35.5	948.1	33,658.9
9.		Sep-18	26-Oct-18	26	15.0	41.0	1,014.4	41,589.5
10.		Oct-18	26-Nov-18	26	15.5	41.5	2,201.7	91,371.6
11.		Nov-18	18-Dec-18	18	15.0	33.0	3,430.8	113,217.9
12.		Dec-18	21-Feb-19	52	15.5	67.5	4,448.8	300,294.5
13.		Total				44.4 c/	30,210.6	1,341,736.5

a/ Sum of Columns 3 and 4.

b/ Column 5 mulitplied by Column 6.

c/ Total Column 7 divided by Total Column 6.

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APPENDIX B1

GAZIFERE INC.
ANALYSIS OF LABOUR COST COMPONENTS
FISCAL 2016

_____

Item No.		Col. 1 Amount a/ ($)	Col. 2 Disbursement Lag		Col. 3 Weighted Dollar Days b/ ($)	Col. 4 Reference
	Semi-Monthly					
1.1	Payroll Related Taxes	1,346,616	13.5		18,129,202.1	Appendix B2.1
1.2	Flex benefits	209,788	69.2		14,526,544.1	Appendix C7
1.3	Balance	1,210,133	6.0		7,260,796.1	Appendix B2.3
1.	Total Semi-Monthly	2,766,536	14.4	c/	39,916,542.2	
	By-Weekly Clerical					
2.1	Payroll Related Taxes	1,243,030	13.5		16,734,647.3	Appendix B2.2
2.2	Flex benefits	193,650	69.2		13,409,117.5	Appendix C7
2.3	Balance	1,117,046	13.0		14,521,592.9	Appendix B2.3
2.	Total Weekly	2,553,726	17.5	c/	44,665,357.8	
3.	Total Labour	5,320,262	15.9	c/	84,581,900.0	

a/   From analysis of fiscal 2016 payroll records.

b/   Column 1 multiplied by Column 2.

c/   Total Column 3 divided by Total Column 1.

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GAZIFERE INC.
ANALYSIS OF LAG IN PAYMENT OF PAYROLL- RELATED TAXES
SUPERVISORY EMPLOYEES
FISCAL 2016

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Federal Income Tax ($)	Unemployment Insurance ($)	Provincial Income Tax ($)	Québec Parental Insurance ($)	Québec Pension ($)	Total Remittance b/ ($)	Weighted Dollar-Days c/ ($)
1.	20-Dec-15	02-Jan-16	06-Jan-16	4.0	7.0	11.0	18,951.18	123.37				19,074.55	209,820.1
2.	03-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	15,746.79	2,105.73				17,852.52	303,492.8
3.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	29,531.05	1,905.54				31,436.59	345,802.5
4.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	14,450.82	2,016.50				16,467.32	181,140.5
5	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0	89,674.90	7,593.40				97,268.30	1,167,219.6
6	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	14,502.67	1,768.69				16,271.36	211,527.7
7	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	14,186.93	1,740.38				15,927.31	270,764.3
8	27-Mar-16	09-Apr-16	19-Apr-16	10.0	7.0	17.0	14,860.92	1,795.42				16,656.34	283,157.8
9	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	14,767.36	1,749.18				16,516.54	297,297.7
10	24-Apr-16	07-May-16	11-May-16	4.0	7.0	11.0	15,030.92	1,767.86				16,798.78	184,786.6
11	08-May-16	21-May-16	26-May-16	5.0	7.0	12.0	15,686.26	1,818.47				17,504.73	210,056.8
12	22-May-16	04-Jun-16	10-Jun-16	6.0	7.0	13.0	15,253.56	1,743.52				16,997.08	220,962.0
13	05-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	15,310.82	1,715.90				17,026.72	204,320.6
14	19-Jun-16	02-Jul-16	06-Jul-16	4.0	7.0	11.0	14,683.10	1,504.30				16,187.40	178,061.4
15	03-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	15,003.68	1,283.09				16,286.77	276,875.1
16	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	15,188.72	1,105.64				16,294.36	179,238.0
17	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	15,022.32	987.95				16,010.27	176,113.0
18	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	15,668.77	937.54				16,606.31	282,307.3
19	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	19,001.31	881.61				19,882.92	318,126.7
20	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	15,028.42	762.63				15,791.05	284,238.9
21	25-Sep-16	08-Oct-16	13-Oct-16	5.0	7.0	12.0	15,625.94	654.04				16,279.98	195,359.8
22	09-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	16,110.12	480.13				16,590.25	182,492.8
23	23-Oct-16	05-Nov-16	10-Nov-16	5.0	7.0	12.0	20,243.51	270.43				20,513.94	246,167.3
24	06-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	15,149.98	276.85				15,426.83	185,122.0
25	20-Nov-16	03-Dec-16	12-Dec-16	9.0	7.0	16.0	15,322.44	273.33				15,595.77	249,532.3
26	04-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	22,784.57	200.75				22,985.32	413,735.8

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Original: 2019-08-30
Révisé: 2019-10-25

GAZIFERE INC.
ANALYSIS OF LAG IN PAYMENT OF PAYROLL- RELATED TAXES
SUPERVISORY EMPLOYEES
FISCAL 2016

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Federal Income Tax ($)	Unemployment Insurance ($)	Provincial Income Tax ($)	Québec Parental Insurance ($)	Québec Pension ($)	Total Remittance b/ ($)	Weighted Dollar-Days c/ ($)
27	20-Dec-15	02-Jan-16	06-Jan-16	4.0	7.0	11.0			24,361.60	308.23	593.44	25,263.27	277,896.0
28	03-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0			20,678.79	759.16	7,266.96	28,704.91	487,983.5
29	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0			39,397.05	687.04	6,529.91	46,614.00	512,754.0
30	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0			19,204.22	726.94	6,912.12	26,843.28	295,276.1
31	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0			109,687.92	2,895.21	26,878.29	139,461.42	1,673,537.0
32	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0			19,516.50	696.91	6,085.49	26,298.90	341,885.7
33	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0			19,182.28	672.24	6,018.25	25,872.77	439,837.1
34	27-Mar-16	09-Apr-16	19-Apr-16	10.0	7.0	17.0			20,022.84	679.60	6,238.36	26,940.80	457,993.6
35	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0			19,985.97	656.14	6,082.02	26,724.13	481,034.3
36	24-Apr-16	07-May-16	11-May-16	4.0	7.0	11.0			20,299.52	661.55	6,115.41	27,076.48	297,841.3
37	08-May-16	21-May-16	26-May-16	5.0	7.0	12.0			21,161.65	686.74	6,283.07	28,131.46	337,577.5
38	22-May-16	04-Jun-16	10-Jun-16	6.0	7.0	13.0			20,613.07	673.60	6,027.61	27,314.28	355,085.6
39	05-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0			20,687.70	666.28	5,948.97	27,302.95	327,635.4
40	19-Jun-16	02-Jul-16	06-Jul-16	4.0	7.0	11.0			19,847.25	634.71	5,202.74	25,684.70	282,531.7
41	03-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0			20,233.39	636.31	4,698.16	25,567.86	434,653.6
42	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0			20,520.33	639.91	3,983.92	25,144.16	276,585.8
43	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0			20,249.43	619.61	3,609.56	24,478.60	269,264.6
44	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0			20,769.95	634.13	3,358.11	24,762.19	420,957.2
45	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0			24,691.66	609.94	3,758.59	29,060.19	464,963.0
46	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0			20,021.70	560.85	2,708.21	23,290.76	419,233.7
47	25-Sep-16	08-Oct-16	13-Oct-16	5.0	7.0	12.0			20,690.31	511.38	2,362.08	23,563.77	282,765.2
48	09-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0			21,323.72	444.11	1,789.67	23,557.50	259,132.5
49	23-Oct-16	05-Nov-16	10-Nov-16	5.0	7.0	12.0			20,309.48	413.84	1,029.53	21,752.85	261,034.2
50	06-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0			19,996.20	383.38	964.22	21,343.80	256,125.6
51	20-Nov-16	03-Dec-16	12-Dec-16	9.0	7.0	16.0			20,240.89	360.43	951.59	21,552.91	344,846.6
52	04-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0			32,805.94	338.96	913.55	34,058.45	613,052.1
53	TOTAL					13.5	502,787.1	37,462.3	656,499.4	17,557.2	132,309.8	1,346,615.7	18,129,202.1

a/   Sum of Columns 4 and 5.
b/   Sum of Columns 7 through 10.
c/   Column 6 multiplied by Column 11.
d/   Total Column 12 divided by Total Column 11.

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Requête 4032-2018

Original: 2019-08-30
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APPENDIX B2.2

GAZIFERE INC.
ANALYSIS OF LAG IN PAYMENT OF PAYROLL- RELATED TAXES
BI-WEEKLY EMPLOYEES
ALL EMPLOYEES

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Federal Income Tax ($)	Unemployment Insurance ($)	Provincial Income Tax ($)	Québec Parental Insurance ($)	Québec Pension ($)	Total Remittance b/ ($)	Weighted Dollar-Days c/ ($)
1.	20-Dec-15	02-Jan-16	06-Jan-16	4.0	7.0	11.0	17,493.40	113.88				17,607.28	193,680.1
2.	03-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	14,535.50	1,943.75				16,479.25	280,147.3
3.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	27,259.43	1,758.96				29,018.39	319,202.3
4.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	13,339.21	1,861.39				15,200.60	167,206.6
5.	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0	82,776.83	7,009.29				89,786.12	1,077,433.4
6.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	13,387.08	1,632.64				15,019.72	195,256.4
7.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	13,095.62	1,606.50				14,702.12	249,936.0
8.	27-Mar-16	09-Apr-16	19-Apr-16	10.0	7.0	17.0	13,717.78	1,657.31				15,375.09	261,376.5
9.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	13,631.40	1,614.62				15,246.02	274,428.4
10.	24-Apr-16	07-May-16	11-May-16	4.0	7.0	11.0	13,874.70	1,631.88				15,506.58	170,572.4
11.	08-May-16	21-May-16	26-May-16	5.0	7.0	12.0	14,479.62	1,678.58				16,158.20	193,898.4
12.	22-May-16	04-Jun-16	10-Jun-16	6.0	7.0	13.0	14,080.20	1,609.40				15,689.60	203,964.8
13.	05-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	14,133.06	1,583.91				15,716.97	188,603.6
14.	19-Jun-16	02-Jul-16	06-Jul-16	4.0	7.0	11.0	13,553.64	1,388.58				14,942.22	164,364.4
15.	03-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	13,849.55	1,184.40				15,033.95	255,577.2
16.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	14,020.36	1,020.59				15,040.95	165,450.5
17.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	13,866.75	911.96				14,778.71	162,565.8
18.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	14,463.48	865.42				15,328.90	260,591.3
19.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	17,539.67	813.79				18,353.46	293,655.4
20.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	13,872.39	703.96				14,576.35	262,374.3
21.	25-Sep-16	08-Oct-16	13-Oct-16	5.0	7.0	12.0	14,423.94	603.72				15,027.66	180,331.9
22.	09-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	14,870.88	443.20				15,314.08	168,454.9
23.	23-Oct-16	05-Nov-16	10-Nov-16	5.0	7.0	12.0	18,686.32	249.63				18,935.95	227,231.4
24.	06-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	13,984.60	255.56				14,240.16	170,881.9
25.	20-Nov-16	03-Dec-16	12-Dec-16	9.0	7.0	16.0	14,143.80	252.30				14,396.10	230,337.6
26.	04-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	21,031.91	185.30				21,217.21	381,909.8

APPENDIX B2.2

GAZIFERE INC.
ANALYSIS OF LAG IN PAYMENT OF PAYROLL- RELATED TAXES
BY-WEEKLY EMPLOYEES
ALL EMPLOYEES

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Federal Income Tax ($)	Unemployment Insurance ($)	Provincial Income Tax ($)	Québec Parental Insurance ($)	Québec Pension ($)	Total Remittance b/ ($)	Weighted Dollar-Days c/ ($)
27	20-Dec-15	02-Jan-16	06-Jan-16	4.0	7.0	11.0			22,487.63	284.52	547.79	23,319.94	256,519.3
28	03-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0			19,088.12	700.77	6,707.97	26,496.86	450,446.6
29	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0			36,366.50	634.19	6,027.60	43,028.29	473,311.2
30	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0			17,726.97	671.03	6,380.41	24,778.41	272,562.5
31	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0			101,250.38	2,672.51	24,810.72	128,733.61	1,544,803.3
32	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0			18,015.24	643.31	5,617.38	24,275.93	315,587.1
33	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0			17,706.72	620.52	5,555.30	23,882.54	406,003.2
34	27-Mar-16	09-Apr-16	19-Apr-16	10.0	7.0	17.0			18,482.63	627.32	5,758.48	24,868.43	422,763.3
35	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0			18,448.58	605.66	5,614.18	24,668.42	444,031.6
36	24-Apr-16	07-May-16	11-May-16	4.0	7.0	11.0			18,738.02	610.66	5,645.00	24,993.68	274,930.5
37	08-May-16	21-May-16	26-May-16	5.0	7.0	12.0			19,533.84	633.92	5,799.75	25,967.51	311,610.1
38	22-May-16	04-Jun-16	10-Jun-16	6.0	7.0	13.0			19,027.45	621.79	5,563.95	25,213.19	327,771.5
39	05-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0			19,096.33	615.03	5,491.35	25,202.71	302,432.5
40	19-Jun-16	02-Jul-16	06-Jul-16	4.0	7.0	11.0			18,320.54	585.88	4,802.52	23,708.94	260,798.3
41	03-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0			18,676.98	587.36	4,336.77	23,601.11	401,218.9
42	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0			18,941.84	590.68	3,677.46	23,209.98	255,309.8
43	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0			18,691.78	571.95	3,331.91	22,595.64	248,552.0
44	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0			19,172.26	585.35	3,099.79	22,857.40	388,575.8
45	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0			22,792.30	563.02	3,469.47	26,824.79	429,196.6
46	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0			18,481.57	517.71	2,499.88	21,499.16	386,984.9
47	25-Sep-16	08-Oct-16	13-Oct-16	5.0	7.0	12.0			19,098.74	472.05	2,180.39	21,751.18	261,014.2
48	09-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0			19,683.43	409.94	1,652.00	21,745.37	239,199.1
49	23-Oct-16	05-Nov-16	10-Nov-16	5.0	7.0	12.0			18,747.22	382.00	950.33	20,079.55	240,954.6
50	06-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0			18,458.03	353.88	890.05	19,701.96	236,423.5
51	20-Nov-16	03-Dec-16	12-Dec-16	9.0	7.0	16.0			18,683.90	332.71	878.39	19,895.00	318,320.0
52	04-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0			30,282.41	312.89	843.28	31,438.58	565,894.4
TOTAL						13.5 d/	464,111.12	34,580.52	605,999.41	16,206.65	122,132.12	1,243,029.82	16,734,647.31

a/ Sum of Columns 4 and 5.
b/ Sum of Columns 7 through 10.
c/ Column 6 multiplied by Column 11.
d/ Total Column 12 divided by Total Column 11.

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Original: 2019-08-30
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APPENDIX B2.3

GAZIFERE INC.
ANALYSIS OF LAG FOR
NET LABOUR COSTS
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Bi-Weekly Supervisory:

> Supervisory payroll is paid on the last Friday of the pay period.
> The obligation to disburse funds for net wages is considered to
> arise uniformly over the pay period. Therefore, the services
> provided can be considered to occur at the mid-point of the pay
> period. This is calculated as follows.

$$\text{Average pay period} \ = \ 365 \ \div \ 26 \ = \ 14.0 \ \text{days}$$

$$\text{Expense lag} \ = \ (\ 14.0 \ \div \ 2 \ ) \ - \ 1 \ = \ 6 \ \text{days}$$

Bi-Weekly Clerical:

> Bi-Weekly payroll is paid the 1st Friday following the end of the
> pay period, which is considered Sunday through Saturday. The
> service is considered to be rendered at the mid-point of the
> period. Payment is made on Friday, six days after the pay
> period.

$$\text{Mid-point to end of pay period} \ = \ 14 \div 2 \ = \ 7 \ \text{days}$$

$$\text{End of pay period to payment} \ = \qquad 6.0 \ \text{days}$$

$$\text{Expense lag} = \qquad\qquad 13 \ \text{days}$$

Original: 2019-08-30
Révisé: 2019-10-25

APPENDIX C1

GAZIFERE INC.
ANALYSIS OF LAG FOR
EMPLOYMENT INSURANCE
ALL EMPLOYEES
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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days ($)	b/
1.	20-Dec-15	2-Jan-16	6-Jan-16	4	7.0	11.0	139.19	1,531.1	
2.	3-Jan-16	16-Jan-16	26-Jan-16	10	7.0	17.0	2,292.58	38,973.9	
3.	17-Jan-16	30-Jan-16	3-Feb-16	4	7.0	11.0	2,122.57	23,348.3	
4.	31-Jan-16	13-Feb-16	17-Feb-16	4	7.0	11.0	2,195.06	24,145.7	
5.	14-Feb-16	27-Feb-16	3-Mar-16	5	7.0	12.0	8,255.05	99,060.6	
6.	28-Feb-16	12-Mar-16	18-Mar-16	6	7.0	13.0	1,926.50	25,044.5	
7.	13-Mar-16	26-Mar-16	5-Apr-16	10	7.0	17.0	1,895.70	32,226.9	
8.	27-Mar-16	9-Apr-16	19-Apr-16	10	7.0	17.0	1,955.50	33,243.5	
9.	10-Apr-16	23-Apr-16	4-May-16	11	7.0	18.0	1,906.15	34,310.7	
10.	24-Apr-16	7-May-16	11-May-16	4	7.0	11.0	1,926.53	21,191.8	
11.	8-May-16	21-May-16	26-May-16	5	7.0	12.0	1,987.05	23,844.6	
12.	22-May-16	4-Jun-16	10-Jun-16	6	7.0	13.0	1,906.47	24,784.1	
13.	5-Jun-16	18-Jun-16	23-Jun-16	5	7.0	12.0	1,875.72	22,508.6	
14.	19-Jun-16	2-Jul-16	6-Jul-16	4	7.0	11.0	1,645.68	18,102.5	
15.	3-Jul-16	16-Jul-16	26-Jul-16	10	7.0	17.0	1,404.57	23,877.7	
16.	17-Jul-16	30-Jul-16	3-Aug-16	4	7.0	11.0	1,210.44	13,314.8	
17.	31-Jul-16	13-Aug-16	17-Aug-16	4	7.0	11.0	1,084.16	11,925.8	
18.	14-Aug-16	27-Aug-16	6-Sep-16	10	7.0	17.0	1,030.82	17,523.9	
19.	28-Aug-16	10-Sep-16	19-Sep-16	9	7.0	16.0	969.25	15,508.0	
20.	11-Sep-16	24-Sep-16	5-Oct-16	11	7.0	18.0	835.95	15,047.1	
21.	25-Sep-16	8-Oct-16	13-Oct-16	5	7.0	12.0	718.42	8,621.0	
22.	9-Oct-16	22-Oct-16	26-Oct-16	4	7.0	11.0	528.45	5,813.0	
23.	23-Oct-16	5-Nov-16	10-Nov-16	5	7.0	12.0	300.59	3,607.1	
24.	6-Nov-16	19-Nov-16	24-Nov-16	5	7.0	12.0	308.76	3,705.1	
25.	20-Nov-16	3-Dec-16	12-Dec-16	9	7.0	16.0	304.71	4,875.4	
26.	4-Dec-16	17-Dec-16	28-Dec-16	11	7.0	18.0	225.12	4,052.2	

APPENDIX C1

GAZIFERE INC.
ANALYSIS OF LAG FOR
EMPLOYMENT INSURANCE
ALL EMPLOYEES

_____

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
27.	20-Dec-15	2-Jan-16	6-Jan-16	4	7.0	11.0	150.79	1,658.7
28.	3-Jan-16	16-Jan-16	26-Jan-16	10	7.0	17.0	2,483.63	42,221.7
29.	17-Jan-16	30-Jan-16	3-Feb-16	4	7.0	11.0	2,299.46	25,294.1
30.	31-Jan-16	13-Feb-16	17-Feb-16	4	7.0	11.0	2,377.98	26,157.8
31.	14-Feb-16	27-Feb-16	3-Mar-16	5	7.0	12.0	8,942.98	107,315.8
32.	28-Feb-16	12-Mar-16	18-Mar-16	6	7.0	13.0	2,087.05	27,131.7
33.	13-Mar-16	26-Mar-16	5-Apr-16	10	7.0	17.0	2,053.68	34,912.6
34.	27-Mar-16	9-Apr-16	19-Apr-16	10	7.0	17.0	2,118.45	36,013.7
35.	10-Apr-16	23-Apr-16	4-May-16	11	7.0	18.0	2,064.99	37,169.8
36.	24-Apr-16	7-May-16	11-May-16	4	7.0	11.0	2,087.07	22,957.8
37.	8-May-16	21-May-16	26-May-16	5	7.0	12.0	2,152.64	25,831.7
38.	22-May-16	4-Jun-16	10-Jun-16	6	7.0	13.0	2,065.34	26,849.4
39.	5-Jun-16	18-Jun-16	23-Jun-16	5	7.0	12.0	2,032.02	24,384.2
40.	19-Jun-16	2-Jul-16	6-Jul-16	4	7.0	11.0	1,782.82	19,611.0
41.	3-Jul-16	16-Jul-16	26-Jul-16	10	7.0	17.0	1,521.62	25,867.5
42.	17-Jul-16	30-Jul-16	3-Aug-16	4	7.0	11.0	1,311.32	14,424.5
43.	31-Jul-16	13-Aug-16	17-Aug-16	4	7.0	11.0	1,174.50	12,919.5
44.	14-Aug-16	27-Aug-16	6-Sep-16	10	7.0	17.0	1,116.73	18,984.4
45.	28-Aug-16	10-Sep-16	19-Sep-16	9	7.0	16.0	1,050.02	16,800.3
46.	11-Sep-16	24-Sep-16	5-Oct-16	11	7.0	18.0	905.62	16,301.2
47.	25-Sep-16	8-Oct-16	13-Oct-16	5	7.0	12.0	778.29	9,339.5
48.	9-Oct-16	22-Oct-16	26-Oct-16	4	7.0	11.0	572.48	6,297.3
49.	23-Oct-16	5-Nov-16	10-Nov-16	5	7.0	12.0	325.64	3,907.7
50.	6-Nov-16	19-Nov-16	24-Nov-16	5	7.0	12.0	334.49	4,013.9
51.	20-Nov-16	3-Dec-16	12-Dec-16	9	7.0	16.0	330.10	5,281.6
52.	4-Dec-16	17-Dec-16	28-Dec-16	11	7.0	18.0	243.89	4,390.0
50	Total					13.4 c/	85,314.59	1,146,225.30

a/ Sum of Columns 4 and 5.

b/ Column 6 mulitplied by Column 7.

c/ Total Column 8 divided by Total Column 7.

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Requête 4032-2018

Original: 2019-08-30
Révisé: 2019-10-25

APPENDIX C2

GAZIFERE INC.
ANALYSIS OF LAG FOR QUÉBEC PENSION
ALL EMPLOYEES
_____

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Québec Pension ($)	Weighted Dollar-Days b/ ($)
1.	20-Dec-15	2-Jan-16	6-Jan-16	4.0	7.0	11.0	547.79	6,025.7
2.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	6,707.97	114,035.5
3.	17-Jan-16	30-Jan-16	3-Feb-16	4.0	7.0	11.0	6,027.60	66,303.6
4.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	6,380.41	70,184.5
5.	14-Feb-16	27-Feb-16	3-Mar-16	6.0	5.5	11.5	24,810.72	285,323.3
6.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	5,617.38	73,025.9
7.	13-Mar-16	26-Mar-16	5-Apr-16	10.0	7.0	17.0	5,555.30	94,440.1
8.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	5,758.48	97,894.2
9.	10-Apr-16	23-Apr-16	4-May-16	11.0	7.0	18.0	5,614.18	101,055.2
10.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	5,645.00	62,095.0
11.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	5,799.75	69,597.0
12.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	5,563.95	72,331.4
13.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	5,491.35	65,896.2
14.	19-Jun-16	2-Jul-16	6-Jul-16	4.0	7.0	11.0	4,802.52	52,827.7
15.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	4,336.77	73,725.1
16.	17-Jul-16	30-Jul-16	3-Aug-16	4.0	7.0	11.0	3,677.46	40,452.1
17.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	3,331.91	36,651.0
18.	14-Aug-16	27-Aug-16	6-Sep-16	10.0	7.0	17.0	3,099.79	52,696.4
19.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	3,469.47	55,511.5
20.	11-Sep-16	24-Sep-16	5-Oct-16	11.0	7.0	18.0	2,499.88	44,997.8
21.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	2,180.39	26,164.7
22.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	1,652.00	18,172.0
23.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	950.33	11,404.0
24.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	890.05	10,680.6
25	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	878.39	14,054.2
26.	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	843.28	15,179.0

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Requête 4032-2018

Original: 2019-08-30
Révisé: 2019-10-25

APPENDIX C2

GAZIFERE INC.
ANALYSIS OF LAG FOR QUÉBEC PENSION
ALL EMPLOYEES
_____

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End to Payment	One-Half Days in Period	Total Remittance Lag a/	Québec Pension ($)	Weighted Dollar-Days b/ ($)
27	20-Dec-15	2-Jan-16	6-Jan-16	4.0	7.0	11.0	593.44	6,527.8
28	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	7,266.96	123,538.3
29	17-Jan-16	30-Jan-16	3-Feb-16	4.0	7.0	11.0	6,529.91	71,829.0
30	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	6,912.12	76,033.3
31	14-Feb-16	27-Feb-16	3-Mar-16	5.0	7.0	12.0	26,878.29	322,539.5
32	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	6,085.49	79,111.4
33	13-Mar-16	26-Mar-16	5-Apr-16	10.0	7.0	17.0	6,018.25	102,310.3
34	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	6,238.36	106,052.1
35	10-Apr-16	23-Apr-16	4-May-16	11.0	7.0	18.0	6,082.02	109,476.4
36	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	6,115.41	67,269.5
37	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	6,283.07	75,396.8
38	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	6,027.61	78,358.9
39	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	5,948.97	71,387.6
40	19-Jun-16	2-Jul-16	6-Jul-16	4.0	7.0	11.0	5,202.74	57,230.1
41	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	4,698.16	79,868.7
42	17-Jul-16	30-Jul-16	3-Aug-16	4.0	7.0	11.0	3,983.92	43,823.1
43	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	3,609.56	39,705.2
44	14-Aug-16	27-Aug-16	6-Sep-16	10.0	7.0	17.0	3,358.11	57,087.9
45	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	3,758.59	60,137.4
46	11-Sep-16	24-Sep-16	5-Oct-16	11.0	7.0	18.0	2,708.21	48,747.8
47	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	2,362.08	28,345.0
48	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	1,789.67	19,686.4
49	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	1,029.53	12,354.4
50	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	964.22	11,570.6
51	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	951.59	15,225.4
52	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	913.55	16,443.9
Total						13.4 c/	254,441.95	3,410,780.6

a/   Sum of Columns 4 and 5.

b/   Column 6 multiplied by Column 7.

c/   Total Column 8 divided by Total Column 7.

APPENDIX C3

GAZIFERE INC.
ANALYSIS OF LAG FOR
WORKER'S COMPENSATION
ALL EMPLOYEES
_____

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
1.	20-Dec-15	02-Jan-16	06-Jan-16	4.0	7.0	11.0	221.2	2,432.8
2.	03-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	594.3	10,103.6
3.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	547.3	6,020.3
4.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	553.9	6,093.2
5.	14-Feb-16	27-Feb-16	03-Mar-16	6.0	5.5	11.5	2,187.5	25,155.8
6.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	550.4	7,155.7
7.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	522.4	8,880.6
8.	27-Mar-16	09-Apr-16	19-Apr-16	10.0	7.0	17.0	526.4	8,948.8
9.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	510.6	9,189.9
10.	24-Apr-16	07-May-16	11-May-16	4.0	7.0	11.0	511.7	5,628.7
11.	08-May-16	21-May-16	26-May-16	5.0	7.0	12.0	530.0	6,360.4
12.	22-May-16	04-Jun-16	10-Jun-16	6.0	7.0	13.0	521.5	6,779.2
13.	05-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	519.7	6,236.0
14.	19-Jun-16	02-Jul-16	06-Jul-16	4.0	7.0	11.0	503.1	5,533.9
15.	03-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	494.0	8,397.2
16.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	492.0	5,412.2
17.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	475.1	5,225.6
18.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	490.6	8,339.9
19.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	544.5	8,711.8
20.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	410.8	7,394.9
21.	25-Sep-16	08-Oct-16	13-Oct-16	5.0	7.0	12.0	374.0	4,487.6
22.	09-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	352.1	3,872.6
23.	23-Oct-16	05-Nov-16	10-Nov-16	5.0	7.0	12.0	318.8	3,825.1
24.	06-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	300.1	3,601.4
25.	20-Nov-16	03-Dec-16	12-Dec-16	9.0	7.0	16.0	274.1	4,385.1
26.	04-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	265.9	4,786.0

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Requête 4032-2018

Original: 2019-08-30
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APPENDIX C3

GAZIFERE INC.
ANALYSIS OF LAG FOR
QUÉBEC WORKMENS' COMPENSATION
WORKER'S COMPENSATION
ALL EMPLOYEES

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
27.	20-Dec-15	2-Jan-16	06-Jan-16	4.0	7.0	11.0	239.59	2,635.5
28.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	643.85	10,945.5
29.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	592.91	6,522.0
30.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	600.10	6,601.1
31.	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0	2,369.75	28,437.0
32.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	596.30	7,751.9
33.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	565.93	9,620.8
34.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	570.26	9,694.4
35.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	553.10	9,955.8
36.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	554.35	6,097.9
37.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	574.20	6,890.4
38.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	564.94	7,344.2
39.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	562.97	6,755.6
40.	19-Jun-16	2-Jul-16	06-Jul-16	4.0	7.0	11.0	545.00	5,995.0
41.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	535.11	9,096.9
42.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	533.02	5,863.2
43.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	514.64	5,661.0
44.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	531.46	9,034.8
45.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	589.87	9,437.9
46.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	445.07	8,011.3
47.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	405.14	4,861.7
48.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	381.39	4,195.3
49.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	345.32	4,143.8
50.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	325.14	3,901.7
51.	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	296.90	4,750.4
52.	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	288.04	5,184.7
53.	Total					13.5 c/	28,316.05	382,348.2

a/ Sum of Columns 4 and 5.
b/ Column 6 mulitplied by Column 7.
c/ Total Column 8 divided by Total Column 7.

GAZIFERE INC.
ANALYSIS OF LAG FOR
QUÉBEC HEALTH INSURANCE
FISCAL 2016

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
1.								
2.	20-Dec-15	2-Jan-16	06-Jan-16	4.0	7.0	11.0	5,315.27	58,468.0
3.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	5,626.31	95,647.3
4.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	5,181.13	56,992.4
5.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	5,243.94	57,683.3
6.	14-Feb-16	27-Feb-16	03-Mar-16	6.0	5.5	11.5	21,131.89	243,016.7
7.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	5,340.95	69,432.4
8.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	5,294.11	89,999.9
9.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	5,474.58	93,067.9
10.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	5,476.07	98,569.3
11.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	5,553.20	61,085.2
12.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	5,734.29	68,811.5
13.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	5,636.62	73,276.1
14.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	5,635.06	67,620.7
15.	19-Jun-16	2-Jul-16	06-Jul-16	4.0	7.0	11.0	5,466.55	60,132.1
16.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	5,542.59	94,224.0
17.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	5,563.86	61,202.5
18.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	5,530.06	60,830.7
19.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	5,672.45	96,431.7
20.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	6,457.73	103,323.7
21.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	5,515.08	99,271.4
22.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	5,569.65	66,835.8
23.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	5,726.05	62,986.6
24.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	5,585.78	67,029.4
25.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	5,543.83	66,526.0
26.	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	5,591.57	89,465.1
27	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	7,553.92	135,970.6

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APPENDIX C4

GAZIFERE INC.
ANALYSIS OF LAG FOR
QUÉBEC HEALTH INSURANCE
FISCAL 2016

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
28.	20-Dec-15	2-Jan-16	06-Jan-16	4.0	7.0	11.0	5,758.21	63,340.3
29.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	6,095.17	103,617.9
30.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	5,612.89	61,741.8
31.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	5,680.93	62,490.2
32.	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0	22,892.88	274,714.6
33.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	5,786.02	75,218.3
34.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	5,735.28	97,499.8
35.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	5,930.79	100,823.4
36.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	5,932.40	106,783.2
37.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	6,015.97	66,175.7
38.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	6,212.15	74,545.8
39.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	6,106.33	79,382.3
40.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	6,104.64	73,255.7
41.	19-Jun-16	2-Jul-16	06-Jul-16	4.0	7.0	11.0	5,922.09	65,143.0
42.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	6,004.47	102,076.0
43.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	6,027.51	66,302.6
44.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	5,990.89	65,899.8
45.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	6,145.16	104,467.7
46.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	6,995.87	111,933.9
47.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	5,974.67	107,544.1
48.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	6,033.79	72,405.5
49.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	6,203.23	68,235.5
50.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	6,051.26	72,615.1
51.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	6,005.82	72,069.8
52.	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	6,057.53	96,920.5
53.	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	8,183.42	147,301.6
54.	Total					13.6 c/	337,421.91	4,590,403.8

a/ Sum of Columns 4 and 5.

b/ Column 6 mulitplied by Column 7.

c/ Total Column 8 divided by Total Column 7.

APPENDIX C5

GAZIFERE INC.
ANALYSIS OF LAG FOR
QUÉBEC PARENTAL INSURANCE PLAN
ALL EMPLOYEES

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period End To Payment	One-Half Days in Period	Total Disbursement Lag Days a/	Amounts ($)	Weighted Dollar Days b/ ($)
1.	20-Dec-15	2-Jan-16	06-Jan-16	4.0	7.0	11.0	398.00	4,378.0
2.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	980.82	16,673.9
3.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	907.75	9,985.3
4.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	919.05	10,109.6
5.	14-Feb-16	27-Feb-16	03-Mar-16	6.0	5.5	11.5	3,740.55	43,016.3
6.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	900.33	11,704.3
7.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	868.54	14,765.2
8.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	877.94	14,925.0
9.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	847.71	15,258.8
10.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	854.70	9,401.7
11.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	887.27	10,647.2
12.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	870.27	11,313.5
13.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	860.81	10,329.7
14.	19-Jun-16	2-Jul-16	06-Jul-16	4.0	7.0	11.0	820.03	9,020.3
15.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	822.14	13,976.4
16.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	826.71	9,093.8
17.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	800.56	8,806.2
18.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	819.24	13,927.1
19.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	788.02	12,608.3
20.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	724.59	13,042.6
21.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	660.70	7,928.4
22.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	573.72	6,310.9
23.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	534.68	6,416.2
24.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	495.35	5,944.2
25.	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	465.63	7,450.1
26.	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	437.93	7,882.7

APPENDIX C5

GAZIFERE INC.
ANALYSIS OF LAG FOR
QUÉBEC PARENTAL INSURANCE PLAN
ALL EMPLOYEES
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Item No.	Col. 1 Start of Service Period	Col. 2 End of Service Period	Col. 3 Payment Date	Col. 4 Days From Period End To Payment	Col. 5 One-Half Days in Period	Col. 6 Total Disbursement Lag Days a/	Col. 7 Amounts ($)	Col. 8 Weighted Dollar Days b/ ($)
27	20-Dec-15	2-Jan-16	06-Jan-16	4.0	7.0	11.0	431.16	4,742.8
28.	3-Jan-16	16-Jan-16	26-Jan-16	10.0	7.0	17.0	1,062.56	18,063.5
29.	17-Jan-16	30-Jan-16	03-Feb-16	4.0	7.0	11.0	983.39	10,817.3
30.	31-Jan-16	13-Feb-16	17-Feb-16	4.0	7.0	11.0	995.64	10,952.0
31.	14-Feb-16	27-Feb-16	03-Mar-16	5.0	7.0	12.0	4,052.27	48,627.2
32.	28-Feb-16	12-Mar-16	18-Mar-16	6.0	7.0	13.0	975.35	12,679.6
33.	13-Mar-16	26-Mar-16	05-Apr-16	10.0	7.0	17.0	940.91	15,995.5
34.	27-Mar-16	9-Apr-16	19-Apr-16	10.0	7.0	17.0	951.10	16,168.7
35.	10-Apr-16	23-Apr-16	04-May-16	11.0	7.0	18.0	918.36	16,530.5
36.	24-Apr-16	7-May-16	11-May-16	4.0	7.0	11.0	925.93	10,185.2
37.	8-May-16	21-May-16	26-May-16	5.0	7.0	12.0	961.21	11,534.5
38.	22-May-16	4-Jun-16	10-Jun-16	6.0	7.0	13.0	942.80	12,256.4
39.	5-Jun-16	18-Jun-16	23-Jun-16	5.0	7.0	12.0	932.54	11,190.5
40.	19-Jun-16	2-Jul-16	06-Jul-16	4.0	7.0	11.0	888.36	9,772.0
41.	3-Jul-16	16-Jul-16	26-Jul-16	10.0	7.0	17.0	890.66	15,141.2
42.	17-Jul-16	30-Jul-16	03-Aug-16	4.0	7.0	11.0	895.60	9,851.6
43.	31-Jul-16	13-Aug-16	17-Aug-16	4.0	7.0	11.0	867.27	9,540.0
44.	14-Aug-16	27-Aug-16	06-Sep-16	10.0	7.0	17.0	887.50	15,087.5
45.	28-Aug-16	10-Sep-16	19-Sep-16	9.0	7.0	16.0	853.69	13,659.0
46.	11-Sep-16	24-Sep-16	05-Oct-16	11.0	7.0	18.0	784.98	14,129.6
47.	25-Sep-16	8-Oct-16	13-Oct-16	5.0	7.0	12.0	715.76	8,589.1
48.	9-Oct-16	22-Oct-16	26-Oct-16	4.0	7.0	11.0	621.53	6,836.8
49.	23-Oct-16	5-Nov-16	10-Nov-16	5.0	7.0	12.0	579.23	6,950.8
50.	6-Nov-16	19-Nov-16	24-Nov-16	5.0	7.0	12.0	536.62	6,439.4
51.	20-Nov-16	3-Dec-16	12-Dec-16	9.0	7.0	16.0	504.44	8,071.0
52.	4-Dec-16	17-Dec-16	28-Dec-16	11.0	7.0	18.0	474.43	8,539.7
53.	Total					13.5 c/	47,256.33	637,267.2

a/ Sum of Columns 4 and 5.
b/ Column 6 mulitplied by Column 7.
c/ Total Column 8 divided by Total Column 7.

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APPENDIX C7

GAZIFERE INC.
ANALYSIS OF FLEX BENEFITS
FISCAL 2016

	Col. 1	Col. 2	Col. 3	Col. 4
Item No.	Amount ($)	Disbursement Lag	Weighted Dollar Days ($)	Reference
Semi-monthly				
- Medical & Dental ins.	101,097	63.9	6,459,936	
- Long term disability	40,830	74.2	3,030,532	
- Accidental death and dismemberment	6,671	73.5	490,343	
- Critical Illness	2,796	75.2	210274.0	
- Life insurance	25,297	74.4	1,883,246	
- Employee savings plan	33,095	74.1	2,452,213	
Total semi-monthly	209,788	69.2	14,526,544	
Weekly				
- Medical & Dental ins.	93,321	63.9	5,963,017	
- Long term disability	37,689	74.2	2,797,414	
- Accidental death and dismemberment	6,158	73.5	452,624	
- Critical Illness	2,581	75.2	194099.4	
- Life insurance	23,352	74.4	1,738,382	
- Employee savings plan	30,550	74.1	2,263,581	
Total weekly	193,650	69.2	13,409,118	
Total Flex benefits	403,438	69.2	27,935,662	

APPENDIX D1

GAZIFERE INC.
ANALYSIS OF LAG FOR
INSURANCE
ALL EMPLOYEES
_____

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Period-End To Payment	One-Half Days in Period	Total Remittance Lag a/	Amounts ($)	Weight	Weighted Amounts b/ ($)	Weighted Dollar Days c/ ($)
1	01-May-15	01-May-16	27-Jul-15	(279.0)	183.5	(95.5)	100,082.0	1/3	33,360.7	(3,185,943.7)
2	30-Oct-15	30-Oct-16	26-Feb-16	(247.0)	183.5	(63.5)	565.0	5/6	470.8	(29,895.8)
3	01-Jan-16	31-Mar-16	26-Feb-16	(34.0)	45.5	11.5	1,472.3	1	1,472.3	16,931.2
4	01-Jan-16	31-Dec-16	28-Mar-16	(278.0)	183.0	(95.0)	15,466.0	1	15,466.0	(1,469,271.0)
5	30-Oct-15	30-Oct-16	26-Feb-16	(247.0)	183.5	(63.5)	53,088.7	1/6	8,848.1	(561,855.0)
6	30-Oct-16	30-Oct-17	27-Feb-17	(245.0)	183.0	(62.0)	632.9	1/6	105.5	(6,539.7)
7	01-May-16	01-May-17	28-Jul-16	(277.0)	183.0	(94.0)	1,725.6	2/3	1,150.4	(108,137.0)
8	01-May-16	01-May-17	28-Jul-16	(277.0)	183.0	(94.0)	87,424.6	2/3	58,283.0	(5,478,605.1)
9	Total					(90.8) d/	260,456.9		119,156.8	(10,823,315.9)

a/ Sum of Columns 4 and 5.
b/ Column 7 multiplied by Column 8.
c/ Column 6 multiplied by Column 9.
d/ Total Column 10 divided by Total Column 9.

APPENDIX D2

GAZIFERE INC.
ANALYSIS OF LAG FOR
VOUCHER ANALYSIS
FISCAL 2016

	Col. 6	Col. 7	Col. 8
	Total Disbursement Lag Days a/	Amounts	Weighted Dollar Days b/
E.I.	42.2	1,004,012.42	42,343,874.75
EPI	41.7	2,977,808.42	124,089,348.23
EGD	42.3	2,177,300.93	92,160,139.95
Double G	56.5	285,770.37	16,151,598.02
	42.6	6,444,892.14	274,744,960.94

APPENDIX E1.1

GAZIFERE INC.
ANALYSIS OF LAG FOR
PAYMENT OF MUNICIPAL TAXES
FISCAL 2018
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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Item No.	Start of Service Period	End of Service Period	Payment Date	Days From Mid-Year To Payment	Amounts ($)	Weight	Weighted Amount a/ ($)	Weighted Dollar Days b/ ($)
1.	43101	43465	23-Feb-18	(128.5)	609,530.3	12/12	609,530.3	(78,324,646.1)
2.	Total			(128.5) c/	609,530.3		609,530.3	(78,324,646.1)

a/ Column 5 multiplied by Column 6.
b/ Column 4 multiplied by Column 7.
c/ Total Column 8 divided by Total Column 7.

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APPENDIX E1.3

GAZIFERE INC.
ANALYSIS OF LAG FOR
GAS FEES AND DUES - LA RÉGIE DE L'ÉNERGIE
FISCAL 2018

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	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5		Col. 6	Col. 7	
Item No.	Month	Payment Date	Days From Month-End To Payment	One-Half Days in Month	Total Lag Days	a/	Amounts ($)	Weighted Dollar Days ($)	b/
1.	Jan-18	10-Jan-18	(21)	15.5	(5.5)		7,827.0	(43,048.5)	
2.	Feb-18	08-Feb-18	(20)	14.0	(6.0)		7,827.0	(46,962.0)	
3.	Mar-18	30-Apr-18	30	15.5	45.5		6,597.0	300,163.5	
4.	Apr-18	08-May-18	8	15.0	23.0		6,597.0	151,731.0	
5.	May-18	05-Jun-18	5	15.5	20.5		6,597.0	135,238.5	
6.	Jun-18	18-Jun-18	(12)	15.0	3.0		6,597.0	19,791.0	
7.	Jul-18	24-Jul-18	(7)	15.5	8.5		6,597.0	56,074.5	
8.	Aug-18	10-Sep-18	10	15.5	25.5		11,041.0	281,545.5	
9.	Sep-18	01-Oct-18	1	15.0	16.0		11,041.0	176,656.0	
10.	Oct-18	15-Oct-18	(16)	15.5	(0.5)		11,041.0	(5,520.5)	
11.	Nov-18	29-Nov-18	(1)	15.0	14.0		11,041.0	154,574.0	
12.	Dec-18	24-Dec-18	(7)	15.5	8.5		11,041.0	93,848.5	
13.	Total				12.3	c/	103,844.0	1,274,091.5	

a/ Sum of Columns 3 and 4.

b/ Column 5 mulitplied by Column 6.

c/ Total Column 7 divided by Total Column 6.

APPENDIX E1.4

GAZIFERE INC.
ANALYSIS OF LAG FOR
GAS FEES AND DUES - RÉGIE DU BÂTIMENT DU QUÉBEC
FISCAL 2018
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		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5		Col. 6	Col. 7	
Item No.		Month	Payment Date	Days From Month-End To Payment	One-Half Days in Month	Total Lag Days	a/	Amounts ($)	Weighted Dollar Days ($)	b/
1.		Jan-18	01-Mar-18	29	15.5	44.5		12,108.9	538,844.7	
2.		Feb-18	28-Mar-18	28	14.0	42.0		9,279.8	389,752.0	
3.		Mar-18	09-May-18	39	15.5	54.5		7,989.2	435,411.4	
4.		Apr-18	21-Jun-18	52	15.0	67.0		5,822.7	390,119.6	
5.		May-18	13-Jul-18	43	15.5	58.5		2,649.0	154,965.3	
6.		Jun-18	16-Aug-18	47	15.0	62.0		1,536.3	95,253.1	
7.		Jul-18	06-Sep-18	37	15.5	52.5		1,408.1	73,925.3	
8.		Aug-18	12-Oct-18	42	15.5	57.5		1,653.4	95,072.2	
9.		Sep-18	13-Nov-18	44	15.0	59.0		1,602.7	94,559.9	
10.		Oct-18	13-Dec-18	43	15.5	58.5		4,858.6	284,226.9	
11.		Nov-18	04-Feb-19	66	15.0	81.0		7,490.5	606,728.9	
12.		Dec-18	04-Feb-19	35	15.5	50.5		9,373.1	473,339.5	
13.	Total					55.2 c/		65,772.2	3,632,198.8	

a/ Sum of Columns 3 and 4.

b/ Column 5 mulitplied by Column 6.

c/ Total Column 7 divided by Total Column 6.

APPENDIX F1

SUMMARY OF GST AND QST AMOUNTS
FOR WORKING CASH REQUIREMENTS
FISCAL 2020

Item No.		Col. 1 January	Col. 2 February	Col. 3 March	Col. 4 April	Col. 5 May	Col. 6 June	Col. 7 July	Col. 8 August	Col. 9 September	Col. 10 October	Col. 11 November	Col. 12 December	Col. 13 Total
1.	Revenue ($000)	(9,183.3)	(8,233.8)	(7,108.6)	(4,860.9)	(3,416.1)	(2,745.8)	(2,578.0)	(1,746.7)	(2,501.5)	(4,061.3)	(5,456.5)	(7,590.2)	(59,482.7)
	Disbursements ($000):													
2.1	Gas Purchases - GST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2	O & M - GST	232.4	237.1	446.0	316.6	177.6	186.8	137.3	79.5	127.4	156.6	64.6	134.7	2,296.6
2.3	O & M - QST	232.4	237.1	446.0	316.6	177.6	186.8	137.3	79.5	127.4	156.6	64.6	134.7	2,296.6
2.4	Capital - GST	(347.7)	(347.7)	(412.0)	(377.4)	(523.0)	(525.6)	(424.1)	(684.2)	(477.0)	(542.9)	(349.3)	(399.4)	(5,410.2)
2.5	Capital - QST	(347.7)	(347.7)	(412.0)	(377.4)	(523.0)	(525.6)	(424.1)	(684.2)	(477.0)	(542.9)	(349.3)	(399.4)	(5,410.2)
2a.	Total disbursements - GST	(115.2)	(110.6)	33.9	(60.7)	(345.4)	(338.8)	(286.8)	(604.8)	(349.7)	(386.3)	(284.7)	(264.7)	(3,113.6)
2b.	Total disbursements - QST	(115.2)	(110.6)	33.9	(60.7)	(345.4)	(338.8)	(286.8)	(604.8)	(349.7)	(386.3)	(284.7)	(264.7)	(3,113.6)
	GST Amounts ($000):													
3.1	Revenue	(459.2)	(411.7)	(355.4)	(243.0)	(170.8)	(137.3)	(128.9)	(87.3)	(125.1)	(203.1)	(272.8)	(379.5)	(2,974.1)
3.2	Gas Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.3	O & M	11.6	11.9	22.3	15.8	8.9	9.3	6.9	4.0	6.4	7.8	3.2	6.7	114.8
3.4	Capital	(17.4)	(17.4)	(20.6)	(18.9)	(26.1)	(26.3)	(21.2)	(34.2)	(23.9)	(27.1)	(17.5)	(20.0)	(270.5)
3.	Net GST Amounts ($000):	(464.9)	(417.2)	(353.7)	(246.1)	(188.1)	(154.2)	(143.2)	(117.6)	(142.6)	(222.4)	(287.1)	(392.7)	(3,129.8)
	QST Amounts ($000):													
4.1	Revenue	(723.2)	(648.4)	(559.8)	(382.8)	(269.0)	(216.2)	(203.0)	(137.6)	(197.0)	(319.8)	(429.7)	(597.7)	(4,684.3)
4.2	O & M	18.5	18.9	35.5	25.2	14.1	14.9	10.9	6.3	10.1	12.5	5.1	10.7	182.6
4.3	Capital	(27.6)	(27.6)	(32.8)	(30.0)	(41.6)	(41.8)	(33.7)	(54.4)	(37.9)	(43.2)	(27.8)	(31.8)	(430.1)
4.	Net QST Amounts ($000):	(732.3)	(657.2)	(557.1)	(387.6)	(296.5)	(243.2)	(225.8)	(185.6)	(224.8)	(350.5)	(452.3)	(618.8)	(4,931.8)
5.	Combined Amounts ($000):	(1,197.3)	(1,074.4)	(910.8)	(633.7)	(484.5)	(397.4)	(369.1)	(303.2)	(367.3)	(572.9)	(739.4)	(1,011.5)	(8,061.6)

Révisé: 2019-10-25

APPENDIX F1

SUMMARY OF GST AND QST AMOUNTS
FOR WORKING CASH REQUIREMENTS
FISCAL 2020

Item No.		Col. 1 January	Col. 2 February	Col. 3 March	Col. 4 April	Col. 5 May	Col. 6 June	Col. 7 July	Col. 8 August	Col. 9 September	Col. 10 October	Col. 11 November	Col. 12 December
	Lag Days - GST & QST Amounts:												
	Revenue												
6.1	Average Payment Days	(4.9)	(6.9)	(4.9)	(5.9)	(4.9)	(5.9)	(4.9)	(4.9)	(5.9)	(4.9)	(5.9)	(4.9)
6.2	Days to Remit/Refund - GST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
6.3	Days to Remit/Refund - QST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
6a.	Revenue Lag Days - GST	23.1	24.1	25.1	25.1	25.1	25.1	26.1	25.1	25.1	25.1	25.1	26.1
6b.	Revenue Lag Days - QST	23.1	24.1	25.1	25.1	25.1	25.1	26.1	25.1	25.1	25.1	25.1	26.1
	Gas Purchases												
7.1	Average Payment Days	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
7.2	Days to Remit/Refund - GST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
7.3	Days to Remit/Refund - QST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
7a.	Gas Purchases Lag - GST	41.2	44.2	43.2	44.2	43.2	44.2	44.2	43.2	44.2	43.2	44.2	44.2
7b.	Gas Purchases Lag - QST	41.2	44.2	43.2	44.2	43.2	44.2	44.2	43.2	44.2	43.2	44.2	44.2
	O & M												
8.1	Average Payment Days	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)	(17.3)
8.2	Days to Remit/Refund - GST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
8.3	Days to Remit/Refund - QST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
8a.	O & M Disburs. Lag - GST	10.7	13.7	12.7	13.7	12.7	13.7	13.7	12.7	13.7	12.7	13.7	13.7
8b.	O & M Disburs. Lag - QST	10.7	13.7	12.7	13.7	12.7	13.7	13.7	12.7	13.7	12.7	13.7	13.7
	Capital												
9.1	Average Payment Days	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)	(32.3)
9.2	Days to Remit/Refund - GST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
9.3	Days to Remit/Refund - QST	28.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	31.0
9a.	Capital Disburs. Lag - GST	(4.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)
9b.	Capital Disburs. Lag - QST	(4.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)

Révisé: 2019-10-25

APPENDIX F1

SUMMARY OF GST AND QST AMOUNTS
FOR WORKING CASH REQUIREMENTS
FISCAL 2020

Item No.		Col. 1 January	Col. 2 February	Col. 3 March	Col. 4 April	Col. 5 May	Col. 6 June	Col. 7 July	Col. 8 August	Col. 9 September	Col. 10 October	Col. 11 November	Col. 12 December	Col. 13 Total	
	Computation of $Days ($000) - GST:														
10.1	Revenue	(10,609.5)	(9,924.3)	(8,923.4)	(6,101.9)	(4,288.3)	(3,446.8)	(3,365.1)	(2,192.6)	(3,140.1)	(5,098.2)	(6,849.6)	(9,907.5)	(73,847.4)	
	Disbursements														
10.2	Gas Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10.3	O & M	124.4	162.4	283.2	216.9	112.8	128.0	94.0	50.5	87.2	99.5	44.3	92.2	1,495.3	
10.4	Capital	74.8	22.6	47.4	24.5	60.1	34.2	27.6	78.7	31.0	62.4	22.7	26.0	511.9	
10.	Total	(10,410.4)	(9,739.3)	(8,592.9)	(5,860.5)	(4,115.4)	(3,284.7)	(3,243.5)	(2,063.5)	(3,021.9)	(4,936.3)	(6,782.6)	(9,789.3)	(71,840.1)	
	Computation of $Days ($000) - QST:														
11.1	Revenue	(16,709.9)	(15,630.8)	(14,054.4)	(9,610.5)	(6,754.0)	(5,428.8)	(5,300.0)	(3,453.4)	(4,945.7)	(8,029.6)	(10,788.1)	(15,604.4)	(116,309.6)	
	Disbursements														
11.2	O & M	197.7	258.3	450.3	344.9	179.3	203.4	149.5	80.3	138.7	158.1	70.4	146.7	2,377.6	
11.3	Capital	118.9	35.9	75.3	39.0	95.6	54.3	43.8	125.1	49.3	99.3	36.1	41.3	814.0	
11.	Total	(16,393.4)	(15,336.6)	(13,528.8)	(9,226.6)	(6,479.1)	(5,171.0)	(5,106.7)	(3,248.0)	(4,757.7)	(7,772.2)	(10,681.6)	(15,416.4)	(113,118.1)	
	Composite Lag Days - GST														
12.1	Revenue	23.1	24.1	25.1	25.1	25.1	25.1	26.1	25.1	25.1	25.1	25.1	26.1	24.8	a/
12.2	Gas Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	b/
12.3	O & M	10.7	13.7	12.7	13.7	12.7	13.7	13.7	12.7	13.7	12.7	13.7	13.7	13.0	c/
12.4	Capital	(4.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(1.9)	d/

Révisé: 2019-10-25

APPENDIX F1

SUMMARY OF GST AND QST AMOUNTS
FOR WORKING CASH REQUIREMENTS
FISCAL 2020

Item No.	Col. 1 January	Col. 2 February	Col. 3 March	Col. 4 April	Col. 5 May	Col. 6 June	Col. 7 July	Col. 8 August	Col. 9 September	Col. 10 October	Col. 11 November	Col. 12 December	Col. 13 Total
Composite Lag Days - QST													
13.1 Revenue	23.1	24.1	25.1	25.1	25.1	25.1	26.1	25.1	25.1	25.1	25.1	26.1	24.8 e/
13.2 O & M	10.7	13.7	12.7	13.7	12.7	13.7	13.7	12.7	13.7	12.7	13.7	13.7	13.0 f/
13.3 Capital	(4.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(2.3)	(1.3)	(2.3)	(1.3)	(1.3)	(1.9) g/

a/ Item 10.1, Col. 13 divided by item 3.1, Col. 13.
b/ Item 10.2, Col. 13 divided by item 3.2, Col. 13.
c/ Item 10.3, Col. 13 divided by item 3.3, Col. 13.
d/ Item 10.4, Col. 13 divided by item 3.4, Col. 13.
e/ Item 11.1, Col. 13 divided by item 4.1, Col. 13.
f/ Item 11.2, Col. 13 divided by item 4.2, Col. 13.
g/ Item 11.3, Col. 13 divided by item 4.3, Col. 13.

Original: 2019-08-30
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