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Oded Hubert

Vice President
Regulatory Affairs



BY COURIER

December 7, 2015

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
Suite 2700, 2300 Yonge Street
P.O. Box 2319
Toronto, ON
M4P 1E4

Dear Ms. Walli,

EB-2015-0079 - HONI Distribution Rates 2015-2017 – Draft Rate Order 2016

In respect of the above-noted proceeding, please find enclosed two (2) copies of responses to the undertakings provided by Hydro One Distribution at the December 4, 2015 technical conference.

Pursuant to Procedural Order No. 1, the responses have also been filed electronically through the Regulatory Electronic Submission System in a searchable/unrestricted PDF format, except for the Cost Allocation Model which was filed in Microsoft Excel format as expressly requested.

By copy of this letter, all parties are notified of this filing with the Board.

Sincerely,

ORIGINAL SIGNED BY ODED HUBERT

Oded Hubert

Encls.

cc. EB-2013-0416 Intervenor
EB-2015-0079 Intervenor
Harold Thiessen, Case Manager, Ontario Energy Board
Jennifer Lea, Counsel, Ontario Energy Board

UNDERTAKING - DRO TC1

Undertaking

Hydro One is to file an electronic copy of its Cost Allocation Model.

Response

Please see the attached electronic copy of Hydro One's 2016 Cost Allocation Model used to establish the rates in the Draft Rate Order filed on December 1, 2015.

UNDERTAKING - DRO TC2

Undertaking

Hydro One is to file a copy of their most recent bill insert, regarding rate changes.

Response

Attached is a copy of Hydro One Distribution's customer newsletter *Connected* in English and French. This newsletter is being included with the bills issued from November 23, 2015 to February 19, 2016.



KEEPING YOU INFORMED



This winter you'll notice a number of changes to your bill. Due to changes in provincial electricity programs, all electricity customers in Ontario can expect to see an increase of at least 10% on their bill beginning January 2016. Hydro One recognizes these changes may be challenging for customers. For ways we can help, please see page two.

Here's a summary of the changes you'll see:

What's changing?	When will it change?	What this means to your bill?*	
The Ontario Energy Board (OEB) increased the price of electricity. Please see page 3 for new Time-of-Use prices.	Nov. 1, 2015	↑	An increase of 4.4% for customers on Time-of-Use prices
The Province is ending the Ontario Clean Energy Benefit that provides a 10% rebate on your total bill. This rebate was introduced five years ago to help customers through the transition to a cleaner, modern electricity system.	Dec. 31, 2015	↑	An increase of 10%
The Debt Retirement Charge will be removed from residential bills by the Province. Most customers currently pay 0.7¢ per kWh for the Debt Retirement Charge. A typical customer using 800 kWh a month will see a savings of \$5.60 per month.	Dec. 31, 2015	↓	A decrease of 3.4%
The OEB is moving to fixed distribution rates. Right now, distribution rates (included under the Delivery line on your bill) are a blend of fixed and variable rates. Over the next five years (seven years for seasonal customers), the rates will gradually change to an all-fixed monthly service charge. We expect final OEB approval this December.	Starts Jan. 1, 2016	↑	An increase of 0.7% for 2016
Hydro One is increasing distribution rates. Earlier this year, the OEB approved our rate application for 2015-17. We're increasing rates for most customers in accordance with this approval. This increase will help replace and maintain equipment nearing its end-of-life or damaged by storms as well as building and upgrading stations, transformers, lines, and poles to meet customer growth.	Jan. 1, 2016	↑	An increase of 0.4%

*For typical medium density residential customer using 800 kWh of electricity a month.

For more information on these changes, visit www.HydroOne.com/Connected or call us.

WE'RE HERE TO HELP



For all of our customers, Hydro One is here to help reduce the amount of electricity you use as well as manage your account to help offset some of the changes on your bill.



BUDGET BILLING CAN HELP

With all these changes and to prepare for the colder weather, it may be a good time to sign up for Budget Billing.

It's normal for your energy use to fluctuate over the course of the year. Budget Billing provides you with a bill that's predictable. This plan estimates how much electricity you'll use during the upcoming year, based on historical usage, and divides that amount into 12 monthly payments. Twice a year, we'll review your account and adjust your Budget Billing amount as needed. To sign up, visit www.HydroOne.com/MyAccount or call us.



EMERGENCY FINANCIAL ASSISTANCE AVAILABLE TO LOW-INCOME CUSTOMERS

The Low-Income Energy Assistance Program (LEAP) provides emergency relief to eligible low-income customers who may be experiencing difficulty paying their electricity bill. To see if you qualify, visit www.HydroOne.com/LEAP or call our lead agency, the United Way of Greater Simcoe County at **1-855-487-5327**.



OUR HOME ASSISTANCE PROGRAM MAY BE RIGHT FOR YOU

Reducing your home's energy use makes it easier to manage your electricity bill. If you qualify as a low-income customer, we'll work with you to find smart, simple ways to improve your home's energy efficiency – at no cost to you. Upgrades to your home may include energy-efficient appliances, home insulation and draft proofing, programmable thermostats and more. It's easy to apply. Simply call **1-855-591-0877** or go to www.HydroOne.com/HAP to learn more.

Ontario Electricity Support Program

The government is providing support to those most in need by introducing the new Ontario Electricity Support Program (OESP). To learn more or to see if you qualify, please visit www.OntarioElectricitySupport.ca or call **1-855-831-8151**.

**Ontario Energy Board**

NEW **ONTARIO ELECTRICITY
SUPPORT PROGRAM**

The Ontario Electricity Support Program helps reduce electricity bills for low-income households with a monthly on-bill credit.

The amount of the credit will depend on how many people live in your house and your combined household income. Find out if you are eligible and how to apply.

**THERE'S HELP FOR
LOW-INCOME HOUSEHOLDS**

OntarioElectricitySupport.ca / **1-855-831-8151** (toll-free within Ontario)

TIME FOR A NEW FURNACE?

There's a rebate for that. Replace your old furnace with a new high-efficiency furnace. They are quieter, more reliable, and use less energy. Get \$250 when you install a new high-efficiency furnace, and up to \$400 on a new high-efficiency central air conditioner. To qualify for rebates, a participating contractor must install your system. Go to www.HydroOne.com/Rebates to learn more.



DID YOU KNOW?

Furnaces powered by natural gas, propane or oil all have a fan motor that uses electricity. High-efficiency furnace fan motors use up to 60% less energy than a standard fan motor and will save you money on your electricity bill. Furnaces powered by all fuels are eligible for a rebate, if they have a high-efficiency furnace fan motor.

ENERGY SAVING AND SHIFTING TIPS



CLIP BEFORE YOU SHOP

Visit www.HydroOne.com/Coupons to download savings before you shop for energy-efficient products.



BEWARE OF PHANTOM POWER

Phantom power is the energy consumption that's drawn when electronics are switched off or not in use, but plugged in. Put your electronics and chargers on power bars with timers. Set the timer for chargers to come on during off-peak hours and shut off after a few hours of charging.



HEATING

Use a programmable thermostat and set it to 18°C (64°F) when sleeping or away during the day. Remember, heating costs rise about 5% for every degree above 20°C (68°F) that you set your thermostat.



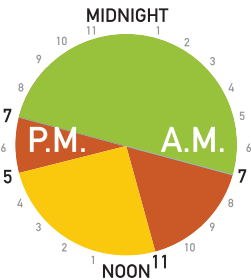
SHIFT YOUR USE

- Shift laundry to weekends where possible. Rinse and wash clothes with cold water.
- Shift dishwasher use to off-peak periods where possible. Always run full loads and don't forget to use the air dry setting.

NOW IT'S EVEN MORE IMPORTANT TO SHIFT YOUR USAGE TO OFF-PEAK PERIODS

Effective November 1, the OEB, the organization that regulates the energy sector, set new prices for electricity. Increased costs from Ontario Power Generation's nuclear and hydro-electric power plants and costs from renewable generation sources are the main reasons for the increase. The source and cost of electricity generation in Ontario affects the price. Here's information from the OEB to help you understand the mix of generation sources in Ontario and how much of the electricity used comes from each. Hydro One passes through these prices to customers without any markup or profit.

The new prices are:



Winter Weekdays
(November 1 – April 30)



Weekends and
Statutory Holidays

- \$\$\$ On-peak** (17.5¢/kWh)
- \$\$ Mid-peak** (12.8¢/kWh)
- \$ Off-peak** (8.3¢/kWh)

ELECTRICITY SOURCES	% OF SUPPLY
Hydro-electric power	24.1%
Renewable generation sources	7.1%
• Solar	1.1%
• Wind	4.9%
• Biomass	1.0%
• Waste	0.1%
Nuclear energy	60.0%
Natural gas	8.7%
Coal	0.1%

You'll notice that there's now a 9 cent difference between on- and off- peak prices. This is to encourage customers to shift their use to off-peak periods. For customers on Tiered pricing, the new prices are 9.9 cents per kWh up to 1,000 kWh a month and 11.6 cents per kWh for usage above this threshold.

MANAGE YOUR ACCOUNT ONLINE – 24/7



We’ve recently made some changes to My Account. Please log in or sign up for My Account for access to your account information anytime, anywhere.

- View your electricity use by hour, day or month
- All your account and billing information in one secure location
- Handle account changes, like a new address, online
- Access two years of bills in one place

Sign up today at www.HydroOne.com/MyAccount.

MY ACCOUNT

VIEWING: switch accounts

Balance: \$0.00 Due date: November 08, 2015 [Pay Now](#) [View Bill](#)

ACCOUNT ACTIVITY
View your bills and account transactions, including payments.

ENERGY USAGE
See your energy use based on time, season or costs.

BILLING PLANS
Learn about billing options, including budget billing and combining accounts into one bill.

PROFILE
Update your mail address, email, password and envelope preferences.

NEVER BE LEFT IN THE DARK
Power Outage Alerts
Sign up to get real-time email or text updates on power outages in your area.

MY ELECTRICITY USE: DAILY

Home Average Daily Temperature: 10°C

Summary: Total usage: 162,785 kWh. Total Electricity cost: \$19.10

CHART OPTIONS:
• Show Cost
• Show kWh
• Show average daily temperature
[Change Date](#)

WINTER RATES (NOV 1, 2015 – APR 30, 2016)

Electricity	Price (\$/kWh)	Weekdays	Weekends/Holidays
On-Peak	8.3	07:00 PM-07:00 AM	All Day
Mid-Peak	12.8	11:00 AM-05:00 PM	Not Applicable
Off-Peak	17.5	07:00 AM-11:00 AM and 05:00 PM-07:00 PM	Not Applicable

SUMMER RATES (MAY 1, 2015 – OCT 31, 2015)

Electricity	Price (\$/kWh)	Weekdays	Weekends/Holidays
On-Peak	8	07:00 PM-07:00 AM	All Day
Mid-Peak	12.2	07:00 AM-11:00 AM and 05:00 PM-07:00 PM	Not Applicable
Off-Peak	16.1	11:00 AM-05:00 PM	Not Applicable

Did You Know?
Watch laundry in cold water and in full loads. Each 65-90% of the energy used to wash your clothes is used to heat the water. By washing in cold water, you save money.

Popular Links
[Compare my bills](#)
[Learn more about TOU prices](#)
[10 Smart Meter Lane® TOU appliance calculator](#)

STAY SAFE WITH POWER OUTAGE NOTIFICATIONS

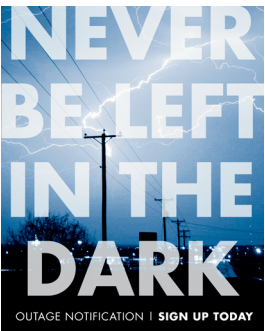


Stay safe this winter with up-to-date information on power outages affecting your property. Our free notification service provides customers with proactive outage information making it easier to plan ahead and be prepared if your power does go out this winter.

Choose whether you want to receive notifications through email, text messaging or both. You can also register for notifications for multiple properties.

We'll let you know when your power goes out, when we expect to have power restored, and confirm when it's back on again. If our estimated time of restoration changes, we'll keep you informed so you always have the most current information.

Sign up for our free email and text messaging outage notifications at www.HydroOne.com/MyAccount.



Contact Us

Customer Communications Centre
tel: 1-888-664-9376 | fax: 1-888-625-4401
Monday to Friday, 7:30 a.m. to 8 p.m. ET

Hydro One Networks Inc.,
P.O. Box 5700, Markham, ON L3R 1C8

For power outages and emergencies:
tel: 1-800-434-1235
24 hours a day, 7 days a week

www.HydroOne.com

@HydroOne



Partners in Powerful Communities





NOUS TENONS À VOUS INFORMER !

Cet hiver, vous remarquerez plusieurs changements sur votre facture. En raison des changements apportés aux programmes d'électricité provinciaux, tous les abonnés d'électricité de l'Ontario doivent s'attendre à une augmentation d'au moins 10 % de leur facture à partir de janvier 2016. Hydro One comprend que ces changements peuvent présenter des difficultés pour des clients. En page 2, nous proposons des moyens pour vous aider. Voici en résumé les changements :

Qu'est-ce qui change?	Quand?	Résultat*
La Commission de l'énergie de l'Ontario (CEO) a augmenté le prix de l'électricité. Voir en page 3 les nouveaux prix selon l'heure de consommation.	1 ^{er} novembre 2015	↑ Hausse de 4,4 % pour les clients facturés selon l'heure de consommation
La Province met fin à la Prestation ontarienne pour l'énergie propre qui offre 10 % de rabais sur le total de votre facture. Cette remise a été introduite il y a 5 ans pour aider les clients durant le passage à un système d'électricité moderne et plus propre.	31 décembre 2015	↑ Hausse de 10 %
La Province supprime la Redevance de liquidation de la dette des factures résidentielles. Actuellement, la plupart des clients paient 0,7 ¢/kWh pour la Redevance de liquidation de la dette. Un client type consommant 800 kWh par mois économisera 5,60 \$ par mois.	31 décembre 2015	↓ Baisse de 3,4 %
La CEO introduit graduellement un tarif de distribution fixe. Aujourd'hui, ces frais (qui sont inclus au poste Livraison de la facture) comportent un tarif fixe et un tarif variable. Au cours des 5 prochaines années (7 années pour les clients saisonniers), ces tarifs changeront graduellement de sorte qu'en fin de période, un seul tarif de distribution mensuel fixe sera facturé aux clients résidentiels.	Commence le 1 ^{er} janvier 2016	↑ Hausse de 0,7 % pour 2016
Hydro One augmente les tarifs de distribution. En début d'année, la CEO a approuvé notre demande en vue d'augmenter les tarifs de distribution pour 2015-2017. Suite à l'approbation, nous augmentons ces tarifs pour la plupart des clients. Cette hausse nous aidera dans le remplacement et l'entretien de l'équipement vieillissant et endommagé par les tempêtes, ainsi que dans la construction et la mise à niveau d'ouvrages (postes, transformateurs, lignes et poteaux), mesure nécessaire pour desservir une clientèle en constante expansion.	1 ^{er} janvier 2016	↑ Hausse de 0,4 %

* Pour le client résidentiel Moyenne densité type qui consomme 800 kWh par mois.
Pour en savoir plus sur ces changements, allez à www.HydroOne.com/Connected, ou appelez-nous.

NOUS SOMMES LÀ POUR VOUS AIDER



N'oubliez pas que Hydro One est à votre disposition pour vous aider à réduire votre consommation d'électricité et à gérer votre compte afin que vous puissiez un peu amortir la hausse de votre facture.



LE PLAN DE PAIEMENTS ÉQUILIBRÉS : UNE OPTION UTILE

Avec tous les changements annoncés et avec l'arrivée de l'hiver, pourquoi ne pas vous inscrire au Plan de paiements équilibrés (PPE)?

Il est normal que votre consommation d'énergie varie au cours de l'année. Avec le PPE, vous recevez une facture qui est prévisible. Nous estimons quelle sera votre consommation d'électricité au cours de l'année à venir et nous divisons ce montant en 12 consommations et paiements mensuels égaux. Nous revoyons votre compte deux fois par an et, au besoin, rajustons le paiement mensuel. Pour vous inscrire, allez à www.HydroOne.com/MyAccount, ou appelez-nous.



AIDE FINANCIÈRE D'URGENCE OFFERTE AUX CLIENTS À FAIBLE REVENU

Le Programme d'aide financière d'urgence offre un soutien d'urgence aux clients à faible revenu admissibles qui ont de la difficulté à payer leur facture d'électricité. Pour voir si vous êtes admissible, allez à www.HydroOne.com/LEAP, ou appelez notre organisme responsable, Centraide du comté du Grand Simcoe, au **1 855 487-5327**.



NOTRE PROGRAMME D'AIDE AU LOGEMENT EST PEUT-ÊTRE L'OPTION QUI VOUS CONVIENT

En réduisant la consommation énergétique de votre maison, vous pourrez mieux maîtriser vos coûts d'électricité. Si vous êtes un client à faible revenu admissible, nous travaillerons avec vous pour trouver des moyens simples et efficaces pour améliorer l'efficacité énergétique de votre foyer – cela sans aucuns frais pour vous. Les mises à niveau offertes peuvent être, par exemple, des appareils ménagers à haut rendement, des produits d'isolation et d'étanchéité aux courants d'air, ou un thermostat programmable. Pour en savoir plus, appelez simplement au **1 855 591-0877**, ou allez à www.HydroOne.com/HAP.

Programme ontarien d'aide relative aux frais d'électricité

Le gouvernement prévoit d'aider les ménages dans le besoin en introduisant le nouveau Programme ontarien d'aide relative aux frais d'électricité (POAFE). Pour en savoir plus ou pour savoir si vous êtes admissible, consultez www.AideElectriciteOntario.ca, ou composez le **1 855 831-8151**.



Commission de l'énergie de l'Ontario

NOUVEAU PROGRAMME ONTARIEN D'AIDE RELATIVE AUX FRAIS D'ÉLECTRICITÉ

Le Programme ontarien d'aide relative aux frais d'électricité aide à réduire les factures d'électricité des ménages à faible revenu grâce à un crédit mensuel sur facture.

Le montant du crédit dépendra selon le nombre de personnes habitant dans la maison et le revenu combiné du ménage. Découvrez si vous êtes admissible et comment effectuer une demande.

DE L'AIDE EST OFFERTE AUX MÉNAGES À FAIBLE REVENU

AideElectriciteOntario.ca / 1 855 831-8151 (sans frais en Ontario)

EST-CE LE TEMPS DE CHANGER VOTRE CHAUDIÈRE?

Vous bénéficierez d'une remise, si vous achetez une chaudière neuve à haut rendement énergétique. Les nouvelles chaudières sont plus silencieuses, plus fiables, et consomment moins d'énergie. Obtenez jusqu'à 250 \$ de remise après l'installation d'une de ces chaudières. Et si vous achetez aussi un système de climatisation centrale à haut rendement, vous pouvez obtenir jusqu'à 400 \$ de remise. Pour avoir droit à ces rabais, un entrepreneur participant doit installer les systèmes. Pour en savoir plus : www.HydroOne.com/Rebates.



LE SAVIEZ-VOUS?

Sur les chaudières au gaz naturel, au propane ou au mazout, le ventilateur fonctionne à l'électricité. Si le ventilateur est muni d'un moteur à haut rendement, il consomme jusqu'à 60 % moins d'énergie qu'un ventilateur ordinaire; donc des économies de coût sur votre facture d'électricité. Ces chaudières sont admissibles à un rabais si elles ont un moteur de ventilateur à haut rendement énergétique.

CONSEILS POUR CHANGER VOS HABITUDES ET ÉCONOMISER L'ÉNERGIE



EMPORTEZ DES COUPONS POUR VOS ACHATS

À www.HydroOne.com/Coupons, téléchargez les rabais offerts pour vos achats de produits économes en énergie.



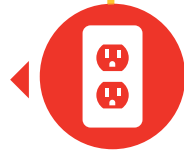
CHAUFFAGE

Utilisez un thermostat programmable et réglez-le à 18 °C (64 °F) pour la nuit ou pour votre absence quotidienne. Le coût de l'électricité augmente d'environ 5 % à chaque degré au-dessus de 20 °C (68 °F) auquel vous réglez l'appareil.



DÉPLACEZ VOS CONSOMMATIONS D'ÉLECTRICITÉ

- Faites la lessive le week-end. Lavez et rincez le linge à l'eau froide.
- Utilisez le lave-vaisselle en période creuse. Remplissez complètement le lave-vaisselle, et utilisez le séchage à l'air libre.



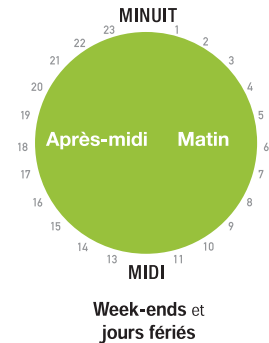
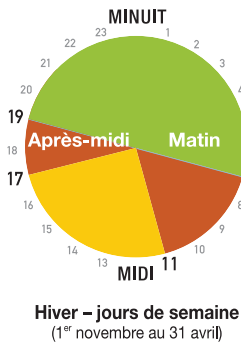
ATTENTION AU COURANT FANTÔME!

Le courant fantôme, c'est de l'énergie consommée par des appareils électroniques qui sont éteints ou non utilisés mais qui restent branchés. Branchez donc vos appareils électroniques et chargeurs sur des barres d'alimentation munies d'une minuterie. Pour les chargeurs, réglez la minuterie de sorte à déclencher le chargement durant les heures creuses et à l'arrêter au bout de quelques heures.

MAINTENANT, IL EST PLUS QUE JAMAIS IMPORTANT DE CONSOMMER AUX PÉRIODES CREUSES

La CEO, l'organisme qui régit le secteur de l'énergie, a fixé de nouveaux prix d'électricité pour le 1^{er} novembre 2015. Cette hausse est principalement due aux coûts accrus encourus par les centrales nucléaires et hydroélectriques d'Ontario Power Generation et aux coûts des sources de production d'énergie renouvelable. La source d'énergie utilisée et le coût pour la produire influent sur le prix. Voici de l'information pour vous aider à comprendre les différentes sources d'énergie qui entrent dans la production électrique de la province et la quantité d'électricité consommée qui provient de chaque source. Hydro One transfère les tarifs fixés par la CEO tels quels, sans majoration ni bénéfice.

Voici les nouveaux prix d'électricité :



- \$\$\$ Pointe (17,5 \$/kWh)
- \$\$ Intermédiaire (12,8 \$/kWh)
- \$ Creux (8,3 \$/kWh)

SOURCES D'ÉLECTRICITÉ	% DE L'APPROVISIONNEMENT
Énergie hydraulique	24,1 %
Énergies renouvelables	7,1 %
• Solaire	1,1 %
• Éolienne	4,9 %
• Biomasse	1,0 %
• Déchets	0,1 %
Énergie nucléaire	60,0 %
Gaz naturel	8,7 %
Charbon	0,1 %

Il y a maintenant une différence de 9 \$ entre le tarif de pointe et le tarif creux. Cela nous encouragera à reporter nos consommations aux heures creuses. Pour les clients facturés aux tarifs à deux paliers, les nouveaux tarifs sont de 9,9 \$/kWh pour les 1 000 premiers kWh consommés dans le mois, et de 11,6 \$/kWh pour la consommation mensuelle au-dessus de ce seuil.

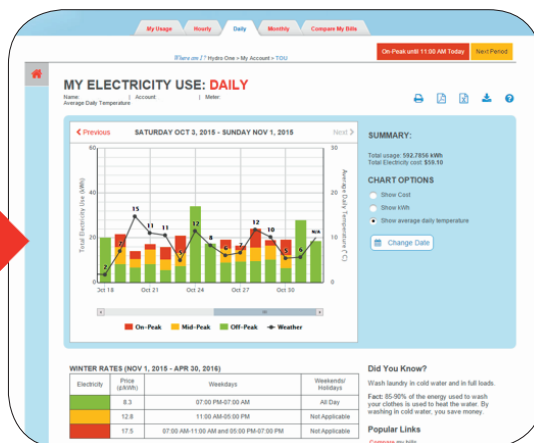
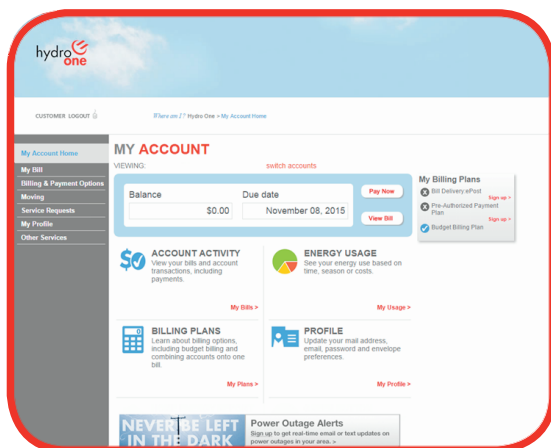
GÉREZ VOTRE COMPTE EN LIGNE – 24 HEURES SUR 24, 7 JOURS SUR 7



Nous avons récemment modifié notre section **My Account**. Ouvrez une session, sinon inscrivez-vous à **My Account** pour accéder aux informations de votre compte n'importe quand, et n'importe où.

- Affichez votre consommation d'électricité par heure, par jour, par mois
- Voyez toute l'information sur votre compte et la facturation, cela un seul lieu sécurisé
- Modifiez en ligne vos renseignements, comme l'adresse, le numéro de téléphone
- Consultez en un seul et même endroit vos anciennes factures (deux ans de stockage)

Inscrivez-vous sans tarder à : www.HydroOne.com/MyAccount.



UNE SÉCURITÉ DE PLUS : AVEC LES AVIS DE PANNE D'ÉLECTRICITÉ



Cet hiver, si une panne d'électricité survient à votre propriété, restez rassurés en recevant de l'information toujours actualisée au sujet de la panne. Notre service d'avis de panne, qui est gratuit, vous fournit une information dynamique sur la panne afin de vous permettre de faire les arrangements et les préparatifs nécessaires.

Choisissez si vous voulez recevoir des avis par courriel ou par l'envoi de messages textes, ou les deux. Vous pouvez aussi vous inscrire pour recevoir des avis pour plusieurs propriétés.

Nous vous aviserons si une panne est survenue chez vous, nous dirons quand nous prévoyons de rétablir le courant, et vous confirmerons quand il aura été rétabli. Si les délais de rétablissement changent entre-temps, nous vous en informerons. Vous aurez toujours une information en temps réel.

Pour vous inscrire aux avis de panne gratuits par courriel ou par messages textes, allez à www.HydroOne.com/MyAccount.



Pour nous joindre

Centre de service à la clientèle
tél. : 1 888 664-9376 | téléc. : 1 888 625-4401
7 h 30 à 20 h HE, en semaine

Hydro One Networks Inc.
C.P. 5700, Markham ON L3R 1C8

Pannes et autres urgences
tél. : 1 800 434-1235
24 heures sur 24, 7 jours sur 7

www.HydroOne.com



Suivez @HydroOne



UNDERTAKING - DRO TC3

Undertaking

Hydro One is to file a table similar to Table 2 on page 7 of the Draft Rate Order filed December 1, 2015, showing total bill impacts of all changes to customer bills as of January 1, 2016 including the removal of the Debt Retirement Charge, removal of the Ontario Clean Energy Benefit, the addition of the Ontario Electricity Support Program, and the change to the Wholesale Market Service Rate. Hydro One will also provide the detailed calculation of these bill impacts as per Exhibit 6 of the Draft Rate Order.

Response

A summary table of distribution and total bill impacts is presented below that includes all of the changes provided as part of Hydro One's Draft Rate Order submitted on December 1, 2015 plus the following requested changes for 2016: 1) elimination of Debt Retirement Charge for the residential classes, 2) elimination of the Ontario Clean Energy Benefit, 3) introduction of the Ontario Energy Support Program charge of \$0.0011/kWh, and 4) an updated Wholesale Market Service Rate of \$0.0036/kWh.

A copy of the bill impact calculations, showing the derivation of the impacts summarized below, is also attached.

2016 Distribution and Total Bill Impacts by Rate Class

Rate Class	Consumption Level	Monthly Consumption (kWh)	Monthly Peak (kW)	Change in DX Bill	Change in DX Bill	Change in Total Bill	Change in Total Bill
UR	Low	350		\$1.29	4.73%	\$7.45	9.49%
	Typical	800		(\$0.78)	-2.13%	\$9.75	6.42%
	High	1,400		(\$3.54)	-7.24%	\$12.81	5.13%
R1	Low	350		\$4.14	10.67%	\$12.20	13.44%
	Typical	800		\$1.48	2.76%	\$14.78	8.67%
	High	1,800		(\$4.42)	-5.10%	\$20.51	5.90%
R2	Low	450		\$9.59	17.44%	\$21.28	17.30%
	Typical	800		\$8.33	11.92%	\$24.73	13.06%
	High	2,400		\$2.57	1.86%	\$40.52	8.22%
Seasonal	Low	50		\$3.88	11.53%	\$8.75	20.56%
	Typical	400		\$2.69	4.43%	\$13.55	11.21%
	High	1,100		\$0.31	0.27%	\$23.16	8.35%
GSe	Low	1,000		\$4.21	5.20%	\$30.27	13.31%
	Typical	2,000		\$7.21	5.36%	\$55.94	13.14%
	High	15,000		\$46.21	5.57%	\$125.27	3.83%

UGe	Low	1,000		\$4.42	10.16%	\$25.83	13.86%
	Typical	2,000		\$6.92	10.48%	\$46.99	13.41%
	High	15,000		\$39.42	11.00%	\$103.50	3.83%
GSd	Low	15,000	60	\$117.87	13.67%	\$143.06	4.53%
	Typical	35,000	120	\$226.95	13.77%	\$277.98	4.03%
	High	175,000	500	\$917.75	13.86%	\$1,137.23	3.52%
UGd	Low	15,000	60	\$69.77	13.25%	\$88.45	3.16%
	Typical	35,000	120	\$130.61	13.43%	\$168.61	2.73%
	High	175,000	500	\$515.97	13.59%	\$680.99	2.33%
St Lgt	Low	100		\$1.04	8.34%	\$4.05	15.51%
	Typical	500		\$4.43	9.67%	\$17.41	15.44%
	High	2,000		\$16.73	9.77%	\$69.86	15.09%
Sen Lgt	Low	20		\$0.36	7.76%	\$1.25	16.40%
	Typical	50		\$0.71	9.10%	\$2.43	16.45%
	High	200		\$2.45	10.43%	\$8.33	16.49%
USL	Low	100		(\$0.22)	-0.54%	\$5.90	10.72%
	Typical	500		(\$0.34)	-0.64%	\$13.17	10.94%
	High	1,000		(\$0.49)	-0.72%	\$22.91	11.02%
DGen	Low	300	10	\$44.51	32.22%	\$50.81	24.60%
	Typical	2,000	20	\$44.53	22.48%	\$51.85	10.14%
	High	5,000	100	\$44.69	6.59%	\$56.38	3.67%
ST	Low	200,000	500	\$119.99	6.46%	\$140.38	0.44%
	Typical	500,000	1,000	\$117.39	4.50%	\$177.29	0.24%
	High	4,000,000	10,000	\$70.59	0.44%	\$175.59	0.03%

2016 Bill Impacts (Low Consumption Level)

Rate Class	UR
Monthly Consumption (kWh)	350
Peak (kW)	0
Loss factor	1.057
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	369.95
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	350	0.099	34.65	350	0.099	34.65	0.00	0.00%	42.10%	
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			34.65			34.65	0.00	0.00%	42.10%	
TOU-Off Peak	224	0.083	18.59	224	0.083	18.59	0.00	0.00%		21.64%
TOU-Mid Peak	63	0.128	8.06	63	0.128	8.06	0.00	0.00%		9.39%
TOU-On Peak	63	0.175	11.03	63	0.175	11.03	0.00	0.00%		12.83%
Sub-Total: Energy (TOU)			37.68			37.68	0.00	0.00%	45.79%	43.86%
Service Charge	1	19.07	19.07	1	22.29	22.29	3.22	16.89%	27.08%	25.94%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.01	1.01	1	0.69	0.69	-0.32	-31.68%	0.84%	0.80%
Distribution Volumetric Rate	350	0.0208	7.28	350	0.0162	5.67	-1.61	-22.12%	6.89%	6.60%
Volumetric Deferral/Variance Account Rider	350	-0.0002	-0.07	350	-0.0002	-0.07	0.00	0.00%	-0.09%	-0.08%
Sub-Total: Distribution (excluding pass through)			27.29			28.58	1.29	4.73%	34.73%	33.26%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.96%	0.92%
Line Losses on Cost of Power (based on two-tier RPP prices)	20	0.10	1.98	20	0.10	1.98	0.00	0.00%	2.40%	2.30%
Line Losses on Cost of Power (based on TOU prices)	20	0.11	2.15	20	0.11	2.15	0.00	0.00%	2.61%	2.50%
Sub-Total: Distribution (based on two-tier RPP prices)			30.06			31.35	1.29	4.29%	38.09%	36.48%
Sub-Total: Distribution (based on TOU prices)			30.23			31.52	1.29	4.27%	38.30%	36.68%
Retail Transmission Rate – Network Service Rate	370	0.007	2.59	370	0.0069	2.55	-0.04	-1.43%	3.10%	2.97%
Retail Transmission Rate – Line and Transformation Connection \$	370	0.005	1.85	370	0.0049	1.81	-0.04	-2.00%	2.20%	2.11%
Sub-Total: Retail Transmission			4.44			4.37	-0.07	-1.67%	5.30%	5.08%
Sub-Total: Delivery (based on two-tier RPP prices)			34.49			35.71	1.22	3.53%	43.39%	41.56%
Sub-Total: Delivery (based on TOU prices)			34.67			35.88	1.22	3.51%	43.60%	41.76%
Wholesale Market Service Rate	370	0.0044	1.63	370	0.0036	1.33	-0.30	-18.18%	1.62%	1.55%
Rural Rate Protection Charge	370	0.0013	0.48	370	0.0013	0.48	0.00	0.00%	0.58%	0.56%
Ontario Electricity Support Program Charge	370	0.0000	0.00	370	0.0011	0.41	0.41	0.00%	0.49%	0.47%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.30%	0.29%
Sub-Total: Regulatory			2.36			2.47	0.11	4.71%	3.00%	2.87%
Debt Retirement Charge (DRC)	350	0.007	2.45	350	0.000	0.00	-2.45	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			73.95			72.83	-1.12	-1.52%	88.50%	
HST		0.13	9.61		0.13	9.47	-0.15	-1.52%	11.50%	
Total Bill (including HST)			83.57			82.30	-1.27	-1.52%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-8.36		0.00	0.00	8.36	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			75.21			82.30	7.09	9.42%	100.00%	
Total Bill on TOU (before Taxes)			77.16			76.03	-1.12	-1.46%		88.50%
HST		0.13	10.03		0.13	9.88	-0.15	-1.46%		11.50%
Total Bill (including HST)			87.19			85.92	-1.27	-1.46%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-8.72		0.00	0.00	8.72	-100.00%		0.00%
Total Bill on TOU (including OCEB)			78.47			85.92	7.45	9.49%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	UR
Monthly Consumption (kWh)	800
Peak (kW)	0
Loss factor	1.057
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	845.6
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	37.61%	
Energy Second Tier (kWh)	200	0.116	23.20	200	0.116	23.20	0.00	0.00%	14.69%	
Sub-Total: Energy (RPP)			82.60			82.60	0.00	0.00%	52.30%	
TOU-Off Peak	512	0.083	42.50	512	0.083	42.50	0.00	0.00%		26.32%
TOU-Mid Peak	144	0.128	18.43	144	0.128	18.43	0.00	0.00%		11.41%
TOU-On Peak	144	0.175	25.20	144	0.175	25.20	0.00	0.00%		15.60%
Sub-Total: Energy (TOU)			86.13			86.13	0.00	0.00%	54.54%	53.33%
Service Charge	1	19.07	19.07	1	22.29	22.29	3.22	16.89%	14.11%	13.80%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.01	1.01	1	0.69	0.69	-0.32	-31.68%	0.44%	0.43%
Distribution Volumetric Rate	800	0.0208	16.64	800	0.0162	12.96	-3.68	-22.12%	8.21%	8.03%
Volumetric Deferral/Variance Account Rider	800	-0.0002	-0.16	800	-0.0002	-0.16	0.00	0.00%	-0.10%	-0.10%
Sub-Total: Distribution (excluding pass through)			36.56			35.78	-0.78	-2.13%	22.66%	22.16%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.50%	0.49%
Line Losses on Cost of Power (based on two-tier RPP prices)	46	0.12	5.29	46	0.12	5.29	0.00	0.00%	3.35%	3.28%
Line Losses on Cost of Power (based on TOU prices)	46	0.11	4.91	46	0.11	4.91	0.00	0.00%	3.11%	3.04%
Sub-Total: Distribution (based on two-tier RPP prices)			42.64			41.86	-0.78	-1.83%	26.51%	25.92%
Sub-Total: Distribution (based on TOU prices)			42.26			41.48	-0.78	-1.85%	26.26%	25.69%
Retail Transmission Rate – Network Service Rate	846	0.007	5.92	846	0.0069	5.83	-0.08	-1.43%	3.69%	3.61%
Retail Transmission Rate – Line and Transformation Connection \$	846	0.005	4.23	846	0.0049	4.14	-0.08	-2.00%	2.62%	2.57%
Sub-Total: Retail Transmission			10.15			9.98	-0.17	-1.67%	6.32%	6.18%
Sub-Total: Delivery (based on two-tier RPP prices)			52.79			51.84	-0.95	-1.80%	32.82%	32.10%
Sub-Total: Delivery (based on TOU prices)			52.41			51.46	-0.95	-1.81%	32.58%	31.86%
Wholesale Market Service Rate	846	0.0044	3.72	846	0.0036	3.04	-0.68	-18.18%	1.93%	1.89%
Rural Rate Protection Charge	846	0.0013	1.10	846	0.0013	1.10	0.00	0.00%	0.70%	0.68%
Ontario Electricity Support Program Charge	846	0.0000	0.00	846	0.0011	0.93	0.93	0.00%	0.59%	0.58%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.16%	0.15%
Sub-Total: Regulatory			5.07			5.32	0.25	5.00%	3.37%	3.30%
Debt Retirement Charge (DRC)	800	0.007	5.60	800	0.000	0.00	-5.60	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			146.06			139.76	-6.30	-4.31%	88.50%	
HST		0.13	18.99		0.13	18.17	-0.82	-4.31%	11.50%	
Total Bill (including HST)			165.04			157.93	-7.11	-4.31%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-16.50		0.00	0.00	16.50	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			148.54			157.93	9.39	6.32%	100.00%	
Total Bill on TOU (before Taxes)			149.20			142.91	-6.30	-4.22%		88.50%
HST		0.13	19.40		0.13	18.58	-0.82	-4.22%		11.50%
Total Bill (including HST)			168.60			161.49	-7.11	-4.22%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-16.86		0.00	0.00	16.86	-100.00%		0.00%
Total Bill on TOU (including OCEB)			151.74			161.49	9.75	6.42%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	UR
Monthly Consumption (kWh)	1400
Peak (kW)	0
Loss factor	1.057
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	1479.8
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	22.44%	
Energy Second Tier (kWh)	800	0.116	92.80	800	0.116	92.80	0.00	0.00%	35.06%	
Sub-Total: Energy (RPP)			152.20			152.20	0.00	0.00%	57.51%	
TOU-Off Peak	896	0.083	74.37	896	0.083	74.37	0.00	0.00%		28.36%
TOU-Mid Peak	252	0.128	32.26	252	0.128	32.26	0.00	0.00%		12.30%
TOU-On Peak	252	0.175	44.10	252	0.175	44.10	0.00	0.00%		16.82%
Sub-Total: Energy (TOU)			150.72			150.72	0.00	0.00%	56.95%	57.47%
Service Charge	1	19.07	19.07	1	22.29	22.29	3.22	16.89%	8.42%	8.50%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.01	1.01	1	0.69	0.69	-0.32	-31.68%	0.26%	0.26%
Distribution Volumetric Rate	1,400	0.0208	29.12	1,400	0.0162	22.68	-6.44	-22.12%	8.57%	8.65%
Volumetric Deferral/Variance Account Rider	1,400	-0.0002	-0.28	1,400	-0.0002	-0.28	0.00	0.00%	-0.11%	-0.11%
Sub-Total: Distribution (excluding pass through)			48.92			45.38	-3.54	-7.24%	17.15%	17.30%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.30%	0.30%
Line Losses on Cost of Power (based on two-tier RPP prices)	80	0.12	9.26	80	0.12	9.26	0.00	0.00%	3.50%	3.53%
Line Losses on Cost of Power (based on TOU prices)	80	0.11	8.59	80	0.11	8.59	0.00	0.00%	3.25%	3.28%
Sub-Total: Distribution (based on two-tier RPP prices)			58.97			55.43	-3.54	-6.00%	20.94%	21.14%
Sub-Total: Distribution (based on TOU prices)			58.30			54.76	-3.54	-6.07%	20.69%	20.88%
Retail Transmission Rate – Network Service Rate	1,480	0.007	10.36	1,480	0.0069	10.21	-0.15	-1.43%	3.86%	3.89%
Retail Transmission Rate – Line and Transformation Connection	1,480	0.005	7.40	1,480	0.0049	7.25	-0.15	-2.00%	2.74%	2.76%
Sub-Total: Retail Transmission			17.76			17.46	-0.30	-1.67%	6.60%	6.66%
Sub-Total: Delivery (based on two-tier RPP prices)			76.72			72.89	-3.84	-5.00%	27.54%	27.79%
Sub-Total: Delivery (based on TOU prices)			76.06			72.22	-3.84	-5.04%	27.29%	27.54%
Wholesale Market Service Rate	1,480	0.0044	6.51	1,480	0.0036	5.33	-1.18	-18.18%	2.01%	2.03%
Rural Rate Protection Charge	1,480	0.0013	1.92	1,480	0.0013	1.92	0.00	0.00%	0.73%	0.73%
Ontario Electricity Support Program Charge	1,480	0.0000	0.00	1,480	0.0011	1.63	1.63	0.00%	0.62%	0.62%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%	0.10%
Sub-Total: Regulatory			8.68			9.13	0.44	5.11%	3.45%	3.48%
Debt Retirement Charge (DRC)	1,400	0.007	9.80	1,400	0.000	0.00	-9.80	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			247.41			234.22	-13.19	-5.33%	88.50%	
HST		0.13	32.16		0.13	30.45	-1.71	-5.33%	11.50%	
Total Bill (including HST)			279.57			264.67	-14.91	-5.33%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-27.96		0.00	0.00	27.96	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			251.62			264.67	13.05	5.19%	100.00%	
Total Bill on TOU (before Taxes)			245.27			232.08	-13.19	-5.38%		88.50%
HST		0.13	31.88		0.13	30.17	-1.71	-5.38%		11.50%
Total Bill (including HST)			277.15			262.25	-14.91	-5.38%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-27.72		0.00	0.00	27.72	-100.00%		0.00%
Total Bill on TOU (including OCEB)			249.44			262.25	12.81	5.13%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	R1
Monthly Consumption (kWh)	350
Peak (kW)	0
Loss factor	1.076
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	376.6
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	350	0.099	34.65	350	0.099	34.65	0.00	0.00%	34.91%	
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			34.65			34.65	0.00	0.00%	34.91%	
TOU-Off Peak	224	0.083	18.59	224	0.083	18.59	0.00	0.00%		18.06%
TOU-Mid Peak	63	0.128	8.06	63	0.128	8.06	0.00	0.00%		7.83%
TOU-On Peak	63	0.175	11.03	63	0.175	11.03	0.00	0.00%		10.71%
Sub-Total: Energy (TOU)			37.68			37.68	0.00	0.00%	37.96%	36.60%
Service Charge	1	26.03	26.03	1	32.55	32.55	6.52	25.05%	32.79%	31.62%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.14	1.14	1	0.82	0.82	-0.32	-28.07%	0.83%	0.80%
Distribution Volumetric Rate	350	0.0331	11.59	350	0.0273	9.56	-2.03	-17.52%	9.63%	9.28%
Volumetric Deferral/Variance Account Rider	350	0.0000	0.00	350	-0.0001	-0.04	-0.04	0.00%	-0.04%	-0.03%
Sub-Total: Distribution (excluding pass through)			38.76			42.89	4.14	10.67%	43.21%	41.66%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.80%	0.77%
Line Losses on Cost of Power (based on two-tier RPP prices)	27	0.10	2.63	27	0.10	2.63	0.00	0.00%	2.65%	2.56%
Line Losses on Cost of Power (based on TOU prices)	27	0.11	2.86	27	0.11	2.86	0.00	0.00%	2.89%	2.78%
Sub-Total: Distribution (based on two-tier RPP prices)			42.18			46.31	4.14	9.80%	46.66%	44.99%
Sub-Total: Distribution (based on TOU prices)			42.41			46.54	4.14	9.75%	46.89%	45.21%
Retail Transmission Rate – Network Service Rate	377	0.0066	2.49	377	0.0068	2.56	0.08	3.03%	2.58%	2.49%
Retail Transmission Rate – Line and Transformation Connection \$	377	0.0048	1.81	377	0.0048	1.81	0.00	0.00%	1.82%	1.76%
Sub-Total: Retail Transmission			4.29			4.37	0.08	1.75%	4.40%	4.24%
Sub-Total: Delivery (based on two-tier RPP prices)			46.47			50.68	4.21	9.06%	51.06%	49.23%
Sub-Total: Delivery (based on TOU prices)			46.70			50.91	4.21	9.02%	51.29%	49.46%
Wholesale Market Service Rate	377	0.0044	1.66	377	0.0036	1.36	-0.30	-18.18%	1.37%	1.32%
Rural Rate Protection Charge	377	0.0013	0.49	377	0.0013	0.49	0.00	0.00%	0.49%	0.48%
Ontario Electricity Support Program Charge	377	0.0000	0.00	377	0.0011	0.41	0.41	0.00%	0.42%	0.40%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.25%	0.24%
Sub-Total: Regulatory			2.40			2.51	0.11	4.71%	2.53%	2.44%
Debt Retirement Charge (DRC)	350	0.007	2.45	350	0.000	0.00	-2.45	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			85.97			87.84	1.87	2.18%	88.50%	
HST		0.13	11.18		0.13	11.42	0.24	2.18%	11.50%	
Total Bill (including HST)			97.14			99.26	2.12	2.18%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-9.71		0.00	0.00	9.71	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			87.43			99.26	11.83	13.53%	100.00%	
Total Bill on TOU (before Taxes)			89.23			91.10	1.87	2.10%		88.50%
HST		0.13	11.60		0.13	11.84	0.24	2.10%		11.50%
Total Bill (including HST)			100.83			102.95	2.12	2.10%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-10.08		0.00	0.00	10.08	-100.00%		0.00%
Total Bill on TOU (including OCEB)			90.75			102.95	12.20	13.44%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	R1
Monthly Consumption (kWh)	800
Peak (kW)	0
Loss factor	1.076
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	860.8
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	32.66%	
Energy Second Tier (kWh)	200	0.116	23.20	200	0.116	23.20	0.00	0.00%	12.75%	
Sub-Total: Energy (RPP)			82.60			82.60	0.00	0.00%	45.41%	
TOU-Off Peak	512	0.083	42.50	512	0.083	42.50	0.00	0.00%		22.93%
TOU-Mid Peak	144	0.128	18.43	144	0.128	18.43	0.00	0.00%		9.95%
TOU-On Peak	144	0.175	25.20	144	0.175	25.20	0.00	0.00%		13.60%
Sub-Total: Energy (TOU)			86.13			86.13	0.00	0.00%	47.35%	46.48%
Service Charge	1	26.03	26.03	1	32.55	32.55	6.52	25.05%	17.89%	17.56%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.14	1.14	1	0.82	0.82	-0.32	-28.07%	0.45%	0.44%
Distribution Volumetric Rate	800	0.0331	26.48	800	0.0273	21.84	-4.64	-17.52%	12.01%	11.79%
Volumetric Deferral/Variance Account Rider	800	0.0000	0.00	800	-0.0001	-0.08	-0.08	0.00%	-0.04%	-0.04%
Sub-Total: Distribution (excluding pass through)			53.65			55.13	1.48	2.76%	30.31%	29.75%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.43%	0.43%
Line Losses on Cost of Power (based on two-tier RPP prices)	61	0.12	7.05	61	0.12	7.05	0.00	0.00%	3.88%	3.81%
Line Losses on Cost of Power (based on TOU prices)	61	0.11	6.55	61	0.11	6.55	0.00	0.00%	3.60%	3.53%
Sub-Total: Distribution (based on two-tier RPP prices)			61.49			62.97	1.48	2.41%	34.62%	33.98%
Sub-Total: Distribution (based on TOU prices)			60.99			62.47	1.48	2.43%	34.34%	33.71%
Retail Transmission Rate – Network Service Rate	861	0.0066	5.68	861	0.0068	5.85	0.17	3.03%	3.22%	3.16%
Retail Transmission Rate – Line and Transformation Connection \$	861	0.0048	4.13	861	0.0048	4.13	0.00	0.00%	2.27%	2.23%
Sub-Total: Retail Transmission			9.81			9.99	0.17	1.75%	5.49%	5.39%
Sub-Total: Delivery (based on two-tier RPP prices)			71.31			72.96	1.65	2.32%	40.11%	39.37%
Sub-Total: Delivery (based on TOU prices)			70.80			72.45	1.65	2.33%	39.83%	39.10%
Wholesale Market Service Rate	861	0.0044	3.79	861	0.0036	3.10	-0.69	-18.18%	1.70%	1.67%
Rural Rate Protection Charge	861	0.0013	1.12	861	0.0013	1.12	0.00	0.00%	0.62%	0.60%
Ontario Electricity Support Program Charge	861	0.0000	0.00	861	0.0011	0.95	0.95	0.00%	0.52%	0.51%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.14%	0.13%
Sub-Total: Regulatory			5.16			5.41	0.26	5.01%	2.98%	2.92%
Debt Retirement Charge (DRC)	800	0.007	5.60	800	0.000	0.00	-5.60	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			164.66			160.97	-3.69	-2.24%	88.50%	
HST		0.13	21.41		0.13	20.93	-0.48	-2.24%	11.50%	
Total Bill (including HST)			186.07			181.90	-4.17	-2.24%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-18.61		0.00	0.00	18.61	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			167.46			181.90	14.44	8.62%	100.00%	
Total Bill on TOU (before Taxes)			167.68			163.99	-3.69	-2.20%		88.50%
HST		0.13	21.80		0.13	21.32	-0.48	-2.20%		11.50%
Total Bill (including HST)			189.48			185.31	-4.17	-2.20%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-18.95		0.00	0.00	18.95	-100.00%		0.00%
Total Bill on TOU (including OCEB)			170.53			185.31	14.78	8.67%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	R1
Monthly Consumption (kWh)	1800
Peak (kW)	0
Loss factor	1.076
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	1936.8
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	15.84%	
Energy Second Tier (kWh)	1,200	0.116	139.20	1,200	0.116	139.20	0.00	0.00%	37.11%	
Sub-Total: Energy (RPP)			198.60			198.60	0.00	0.00%	52.95%	
TOU-Off Peak	1,152	0.083	95.62	1,152	0.083	95.62	0.00	0.00%		25.96%
TOU-Mid Peak	324	0.128	41.47	324	0.128	41.47	0.00	0.00%		11.26%
TOU-On Peak	324	0.175	56.70	324	0.175	56.70	0.00	0.00%		15.39%
Sub-Total: Energy (TOU)			193.79			193.79	0.00	0.00%	51.67%	52.61%
Service Charge	1	26.03	26.03	1	32.55	32.55	6.52	25.05%	8.68%	8.84%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.14	1.14	1	0.82	0.82	-0.32	-28.07%	0.22%	0.22%
Distribution Volumetric Rate	1,800	0.0331	59.58	1,800	0.0273	49.14	-10.44	-17.52%	13.10%	13.34%
Volumetric Deferral/Variance Account Rider	1,800	0.0000	0.00	1,800	-0.0001	-0.18	-0.18	0.00%	-0.05%	-0.05%
Sub-Total: Distribution (excluding pass through)			86.75			82.33	-4.42	-5.10%	21.95%	22.35%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.21%	0.21%
Line Losses on Cost of Power (based on two-tier RPP prices)	137	0.12	15.87	137	0.12	15.87	0.00	0.00%	4.23%	4.31%
Line Losses on Cost of Power (based on TOU prices)	137	0.11	14.73	137	0.11	14.73	0.00	0.00%	3.93%	4.00%
Sub-Total: Distribution (based on two-tier RPP prices)			103.41			98.99	-4.42	-4.27%	26.39%	26.87%
Sub-Total: Distribution (based on TOU prices)			102.27			97.85	-4.42	-4.32%	26.09%	26.56%
Retail Transmission Rate – Network Service Rate	1,937	0.0066	12.78	1,937	0.0068	13.17	0.39	3.03%	3.51%	3.58%
Retail Transmission Rate – Line and Transformation Connection \$	1,937	0.0048	9.30	1,937	0.0048	9.30	0.00	0.00%	2.48%	2.52%
Sub-Total: Retail Transmission			22.08			22.47	0.39	1.75%	5.99%	6.10%
Sub-Total: Delivery (based on two-tier RPP prices)			125.49			121.46	-4.03	-3.21%	32.38%	32.97%
Sub-Total: Delivery (based on TOU prices)			124.35			120.31	-4.03	-3.24%	32.08%	32.66%
Wholesale Market Service Rate	1,937	0.0044	8.52	1,937	0.0036	6.97	-1.55	-18.18%	1.86%	1.89%
Rural Rate Protection Charge	1,937	0.0013	2.52	1,937	0.0013	2.52	0.00	0.00%	0.67%	0.68%
Ontario Electricity Support Program Charge	1,937	0.0000	0.00	1,937	0.0011	2.13	2.13	0.00%	0.57%	0.58%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.07%	0.07%
Sub-Total: Regulatory			11.29			11.87	0.58	5.15%	3.16%	3.22%
Debt Retirement Charge (DRC)	1,800	0.007	12.60	1,800	0.000	0.00	-12.60	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			347.98			331.93	-16.05	-4.61%	88.50%	
HST		0.13	45.24		0.13	43.15	-2.09	-4.61%	11.50%	
Total Bill (including HST)			393.22			375.08	-18.14	-4.61%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-39.32		0.00	0.00	39.32	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			353.89			375.08	21.18	5.99%	100.00%	
Total Bill on TOU (before Taxes)			342.03			325.97	-16.05	-4.69%		88.50%
HST		0.13	44.46		0.13	42.38	-2.09	-4.69%		11.50%
Total Bill (including HST)			386.49			368.35	-18.14	-4.69%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-38.65		0.00	0.00	38.65	-100.00%		0.00%
Total Bill on TOU (including OCEB)			347.84			368.35	20.51	5.90%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	R2
Monthly Consumption (kWh)	450
Peak (kW)	0
Loss factor	1.105
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	497.25
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	450	0.099	44.55	450	0.099	44.55	0.00	0.00%	31.96%	
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			44.55			44.55	0.00	0.00%	31.96%	
TOU-Off Peak	288	0.083	23.90	288	0.083	23.90	0.00	0.00%		16.57%
TOU-Mid Peak	81	0.128	10.37	81	0.128	10.37	0.00	0.00%		7.19%
TOU-On Peak	81	0.175	14.18	81	0.175	14.18	0.00	0.00%		9.83%
Sub-Total: Energy (TOU)			48.45			48.45	0.00	0.00%	34.76%	33.58%
Service Charge	1	34.02	34.02	1	45.76	45.76	11.74	34.51%	32.83%	31.72%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.85	1.85	1	1.32	1.32	-0.53	-28.65%	0.95%	0.92%
Distribution Volumetric Rate	450	0.0424	19.08	450	0.0389	17.51	-1.58	-8.25%	12.56%	12.13%
Volumetric Deferral/Variance Account Rider	450	0.0001	0.05	450	0	0.00	-0.05	-100.00%	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			55.00			64.59	9.59	17.44%	46.33%	44.77%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.57%	0.55%
Line Losses on Cost of Power (based on two-tier RPP prices)	47	0.10	4.68	47	0.10	4.68	0.00	0.00%	3.36%	3.24%
Line Losses on Cost of Power (based on TOU prices)	47	0.11	5.09	47	0.11	5.09	0.00	0.00%	3.65%	3.53%
Sub-Total: Distribution (based on two-tier RPP prices)			60.46			70.05	9.59	15.86%	50.26%	48.56%
Sub-Total: Distribution (based on TOU prices)			60.87			70.46	9.59	15.75%	50.55%	48.84%
Retail Transmission Rate – Network Service Rate	497	0.0063	3.13	497	0.0065	3.23	0.10	3.17%	2.32%	2.24%
Retail Transmission Rate – Line and Transformation Connection	497	0.0045	2.24	497	0.0046	2.29	0.05	2.22%	1.64%	1.59%
Sub-Total: Retail Transmission			5.37			5.52	0.15	2.78%	3.96%	3.83%
Sub-Total: Delivery (based on two-tier RPP prices)			65.83			75.57	9.74	14.79%	54.22%	52.39%
Sub-Total: Delivery (based on TOU prices)			66.24			75.98	9.74	14.70%	54.51%	52.67%
Wholesale Market Service Rate	497	0.0044	2.19	497	0.0036	1.79	-0.40	-18.18%	1.28%	1.24%
Rural Rate Protection Charge	497	0.0013	0.65	497	0.0013	0.65	0.00	0.00%	0.46%	0.45%
Ontario Electricity Support Program Charge	497	0.0000	0.00	497	0.0011	0.55	0.55	0.00%	0.39%	0.38%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.18%	0.17%
Sub-Total: Regulatory			3.08			3.23	0.15	4.84%	2.32%	2.24%
Debt Retirement Charge (DRC)	450	0.007	3.15	450	0.000	0.00	-3.15	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			116.62			123.36	6.74	5.78%	88.50%	
HST		0.13	15.16		0.13	16.04	0.88	5.78%	11.50%	
Total Bill (including HST)			131.78			139.39	7.61	5.78%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-13.18		0.00	0.00	13.18	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			118.60			139.39	20.79	17.53%	100.00%	
Total Bill on TOU (before Taxes)			120.92			127.66	6.74	5.57%		88.50%
HST		0.13	15.72		0.13	16.60	0.88	5.57%		11.50%
Total Bill (including HST)			136.64			144.26	7.61	5.57%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-13.66		0.00	0.00	13.66	-100.00%		0.00%
Total Bill on TOU (including OCEB)			122.98			144.26	21.28	17.30%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	R2
Monthly Consumption (kWh)	800
Peak (kW)	0
Loss factor	1.105
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	884
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	28.16%	
Energy Second Tier (kWh)	200	0.116	23.20	200	0.116	23.20	0.00	0.00%	11.00%	
Sub-Total: Energy (RPP)			82.60			82.60	0.00	0.00%	39.15%	
TOU-Off Peak	512	0.083	42.50	512	0.083	42.50	0.00	0.00%		19.84%
TOU-Mid Peak	144	0.128	18.43	144	0.128	18.43	0.00	0.00%		8.61%
TOU-On Peak	144	0.175	25.20	144	0.175	25.20	0.00	0.00%		11.77%
Sub-Total: Energy (TOU)			86.13			86.13	0.00	0.00%	40.82%	40.22%
Service Charge	1	34.02	34.02	1	45.76	45.76	11.74	34.51%	21.69%	21.37%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.85	1.85	1	1.32	1.32	-0.53	-28.65%	0.63%	0.62%
Distribution Volumetric Rate	800	0.0424	33.92	800	0.0389	31.12	-2.80	-8.25%	14.75%	14.53%
Volumetric Deferral/Variance Account Rider	800	0.0001	0.08	800	0	0.00	-0.08	-100.00%	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			69.87			78.20	8.33	11.92%	37.07%	36.51%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.37%	0.37%
Line Losses on Cost of Power (based on two-tier RPP prices)	84	0.12	9.74	84	0.12	9.74	0.00	0.00%	4.62%	4.55%
Line Losses on Cost of Power (based on TOU prices)	84	0.11	9.04	84	0.11	9.04	0.00	0.00%	4.29%	4.22%
Sub-Total: Distribution (based on two-tier RPP prices)			80.40			88.73	8.33	10.36%	42.06%	41.43%
Sub-Total: Distribution (based on TOU prices)			79.70			88.03	8.33	10.45%	41.73%	41.11%
Retail Transmission Rate – Network Service Rate	884	0.0063	5.57	884	0.0065	5.75	0.18	3.17%	2.72%	2.68%
Retail Transmission Rate – Line and Transformation Connection	884	0.0045	3.98	884	0.0046	4.07	0.09	2.22%	1.93%	1.90%
Sub-Total: Retail Transmission			9.55			9.81	0.27	2.78%	4.65%	4.58%
Sub-Total: Delivery (based on two-tier RPP prices)			89.95			98.55	8.60	9.56%	46.71%	46.01%
Sub-Total: Delivery (based on TOU prices)			89.25			97.85	8.60	9.63%	46.38%	45.69%
Wholesale Market Service Rate	884	0.0044	3.89	884	0.0036	3.18	-0.71	-18.18%	1.51%	1.49%
Rural Rate Protection Charge	884	0.0013	1.15	884	0.0013	1.15	0.00	0.00%	0.54%	0.54%
Ontario Electricity Support Program Charge	884	0.0000	0.00	884	0.0011	0.97	0.97	0.00%	0.46%	0.45%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.12%	0.12%
Sub-Total: Regulatory			5.29			5.55	0.27	5.01%	2.63%	2.59%
Debt Retirement Charge (DRC)	800	0.007	5.60	800	0.000	0.00	-5.60	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			183.44			186.70	3.26	1.78%	88.50%	
HST		0.13	23.85		0.13	24.27	0.42	1.78%	11.50%	
Total Bill (including HST)			207.29			210.97	3.68	1.78%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-20.73		0.00	0.00	20.73	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			186.56			210.97	24.41	13.09%	100.00%	
Total Bill on TOU (before Taxes)			186.27			189.53	3.26	1.75%		88.50%
HST		0.13	24.21		0.13	24.64	0.42	1.75%		11.50%
Total Bill (including HST)			210.48			214.17	3.68	1.75%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-21.05		0.00	0.00	21.05	-100.00%		0.00%
Total Bill on TOU (including OCEB)			189.43			214.17	24.73	13.06%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	R2
Monthly Consumption (kWh)	2400
Peak (kW)	0
Loss factor	1.105
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	2652
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	10.85%	
Energy Second Tier (kWh)	1,800	0.116	208.80	1,800	0.116	208.80	0.00	0.00%	38.16%	
Sub-Total: Energy (RPP)			268.20			268.20	0.00	0.00%	49.01%	
TOU-Off Peak	1,536	0.083	127.49	1,536	0.083	127.49	0.00	0.00%		23.89%
TOU-Mid Peak	432	0.128	55.30	432	0.128	55.30	0.00	0.00%		10.36%
TOU-On Peak	432	0.175	75.60	432	0.175	75.60	0.00	0.00%		14.16%
Sub-Total: Energy (TOU)			258.38			258.38	0.00	0.00%	47.22%	48.41%
Service Charge	1	34.02	34.02	1	45.76	45.76	11.74	34.51%	8.36%	8.57%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.85	1.85	1	1.32	1.32	-0.53	-28.65%	0.24%	0.25%
Distribution Volumetric Rate	2,400	0.0424	101.76	2,400	0.0389	93.36	-8.40	-8.25%	17.06%	17.49%
Volumetric Deferral/Variance Account Rider	2,400	0.0001	0.24	2,400	0	0.00	-0.24	-100.00%	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			137.87			140.44	2.57	1.86%	25.66%	26.31%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.14%	0.15%
Line Losses on Cost of Power (based on two-tier RPP prices)	252	0.12	29.23	252	0.12	29.23	0.00	0.00%	5.34%	5.48%
Line Losses on Cost of Power (based on TOU prices)	252	0.11	27.13	252	0.11	27.13	0.00	0.00%	4.96%	5.08%
Sub-Total: Distribution (based on two-tier RPP prices)			167.89			170.46	2.57	1.53%	31.15%	31.94%
Sub-Total: Distribution (based on TOU prices)			165.79			168.36	2.57	1.55%	30.77%	31.54%
Retail Transmission Rate – Network Service Rate	2,652	0.0063	16.71	2,652	0.0065	17.24	0.53	3.17%	3.15%	3.23%
Retail Transmission Rate – Line and Transformation Connection \$	2,652	0.0045	11.93	2,652	0.0046	12.20	0.27	2.22%	2.23%	2.29%
Sub-Total: Retail Transmission			28.64			29.44	0.80	2.78%	5.38%	5.52%
Sub-Total: Delivery (based on two-tier RPP prices)			196.53			199.90	3.37	1.71%	36.53%	37.45%
Sub-Total: Delivery (based on TOU prices)			194.43			197.80	3.37	1.73%	36.15%	37.06%
Wholesale Market Service Rate	2,652	0.0044	11.67	2,652	0.0036	9.55	-2.12	-18.18%	1.74%	1.79%
Rural Rate Protection Charge	2,652	0.0013	3.45	2,652	0.0013	3.45	0.00	0.00%	0.63%	0.65%
Ontario Electricity Support Program Charge	2,652	0.0000	0.00	2,652	0.0011	2.92	2.92	0.00%	0.53%	0.55%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.05%	0.05%
Sub-Total: Regulatory			15.37			16.16	0.80	5.18%	2.95%	3.03%
Debt Retirement Charge (DRC)	2,400	0.007	16.80	2,400	0.000	0.00	-16.80	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			496.90			484.26	-12.64	-2.54%	88.50%	
HST		0.13	64.60		0.13	62.95	-1.64	-2.54%	11.50%	
Total Bill (including HST)			561.50			547.22	-14.28	-2.54%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-56.15		0.00	0.00	56.15	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			505.35			547.22	41.87	8.28%	100.00%	
Total Bill on TOU (before Taxes)			484.98			472.34	-12.64	-2.61%		88.50%
HST		0.13	63.05		0.13	61.40	-1.64	-2.61%		11.50%
Total Bill (including HST)			548.03			533.75	-14.28	-2.61%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-54.80		0.00	0.00	54.80	-100.00%		0.00%
Total Bill on TOU (including OCEB)			493.23			533.75	40.52	8.22%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	Seasonal
Monthly Consumption (kWh)	50
Peak (kW)	0
Loss factor	1.104
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	55.2
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	50	0.099	4.95	50	0.099	4.95	0.00	0.00%	9.76%	
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			4.95			4.95	0.00	0.00%	9.76%	
TOU-Off Peak	32	0.083	2.66	32	0.083	2.66	0.00	0.00%		5.18%
TOU-Mid Peak	9	0.128	1.15	9	0.128	1.15	0.00	0.00%		2.25%
TOU-On Peak	9	0.175	1.58	9	0.175	1.58	0.00	0.00%		3.07%
Sub-Total: Energy (TOU)			5.38			5.38	0.00	0.00%	10.61%	10.50%
Service Charge	1	28.62	28.62	1	33.02	33.02	4.40	15.37%	65.09%	64.40%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.16	1.16	1	0.81	0.81	-0.35	-30.17%	1.60%	1.58%
Distribution Volumetric Rate	50	0.0764	3.82	50	0.0733	3.67	-0.16	-4.06%	7.22%	7.15%
Volumetric Deferral/Variance Account Rider	50	0.0008	0.04	50	0.0005	0.03	-0.02	-37.50%	0.05%	0.05%
Sub-Total: Distribution (excluding pass through)			33.64			37.52	3.88	11.53%	73.95%	73.18%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	1.56%	1.54%
Line Losses on Cost of Power (based on two-tier RPP prices)	5	0.10	0.51	5	0.10	0.51	0.00	0.00%	1.01%	1.00%
Line Losses on Cost of Power (based on TOU prices)	5	0.11	0.56	5	0.11	0.56	0.00	0.00%	1.10%	1.09%
Sub-Total: Distribution (based on two-tier RPP prices)			34.94			38.82	3.88	11.10%	76.53%	75.72%
Sub-Total: Distribution (based on TOU prices)			34.99			38.87	3.88	11.09%	76.62%	75.81%
Retail Transmission Rate – Network Service Rate	55	0.0054	0.30	55	0.0056	0.31	0.01	3.70%	0.61%	0.60%
Retail Transmission Rate – Line and Transformation Connection	55	0.0042	0.23	55	0.0042	0.23	0.00	0.00%	0.46%	0.45%
Sub-Total: Retail Transmission			0.53			0.54	0.01	2.08%	1.07%	1.06%
Sub-Total: Delivery (based on two-tier RPP prices)			35.47			39.37	3.89	10.97%	77.59%	76.78%
Sub-Total: Delivery (based on TOU prices)			35.52			39.41	3.89	10.95%	77.68%	76.86%
Wholesale Market Service Rate	55	0.0044	0.24	55	0.0036	0.20	-0.04	-18.18%	0.39%	0.39%
Rural Rate Protection Charge	55	0.0013	0.07	55	0.0013	0.07	0.00	0.00%	0.14%	0.14%
Ontario Electricity Support Program Charge	55	0.0000	0.00	55	0.0011	0.06	0.06	0.00%	0.12%	0.12%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.49%	0.49%
Sub-Total: Regulatory			0.56			0.58	0.02	2.93%	1.15%	1.13%
Debt Retirement Charge (DRC)	50	0.007	0.35	50	0.000	0.00	-0.35	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			41.34			44.90	3.56	8.61%	88.50%	
HST		0.13	5.37		0.13	5.84	0.46	8.61%	11.50%	
Total Bill (including HST)			46.71			50.73	4.02	8.61%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-4.67		0.00	0.00	4.67	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			42.04			50.73	8.69	20.67%	100.00%	
Total Bill on TOU (before Taxes)			41.82			45.37	3.56	8.51%		88.50%
HST		0.13	5.44		0.13	5.90	0.46	8.51%		11.50%
Total Bill (including HST)			47.25			51.27	4.02	8.51%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-4.73		0.00	0.00	4.73	-100.00%		0.00%
Total Bill on TOU (including OCEB)			42.53			51.27	8.75	20.56%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	Seasonal
Monthly Consumption (kWh)	400
Peak (kW)	0
Loss factor	1.104
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	441.6
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	400	0.099	39.60	400	0.099	39.60	0.00	0.00%	30.45%	
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%	
Sub-Total: Energy (RPP)			39.60			39.60	0.00	0.00%	30.45%	
TOU-Off Peak	256	0.083	21.25	256	0.083	21.25	0.00	0.00%		15.81%
TOU-Mid Peak	72	0.128	9.22	72	0.128	9.22	0.00	0.00%		6.86%
TOU-On Peak	72	0.175	12.60	72	0.175	12.60	0.00	0.00%		9.38%
Sub-Total: Energy (TOU)			43.06			43.06	0.00	0.00%	33.11%	32.05%
Service Charge	1	28.62	28.62	1	33.02	33.02	4.40	15.37%	25.39%	24.57%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.16	1.16	1	0.81	0.81	-0.35	-30.17%	0.62%	0.60%
Distribution Volumetric Rate	400	0.0764	30.56	400	0.0733	29.32	-1.24	-4.06%	22.55%	21.82%
Volumetric Deferral/Variance Account Rider	400	0.0008	0.32	400	0.0005	0.20	-0.12	-37.50%	0.15%	0.15%
Sub-Total: Distribution (excluding pass through)			60.66			63.35	2.69	4.43%	48.71%	47.15%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.61%	0.59%
Line Losses on Cost of Power (based on two-tier RPP prices)	42	0.10	4.12	42	0.10	4.12	0.00	0.00%	3.17%	3.07%
Line Losses on Cost of Power (based on TOU prices)	42	0.11	4.48	42	0.11	4.48	0.00	0.00%	3.44%	3.33%
Sub-Total: Distribution (based on two-tier RPP prices)			65.57			68.26	2.69	4.10%	52.49%	50.80%
Sub-Total: Distribution (based on TOU prices)			65.93			68.62	2.69	4.08%	52.76%	51.07%
Retail Transmission Rate – Network Service Rate	442	0.0054	2.38	442	0.0056	2.47	0.09	3.70%	1.90%	1.84%
Retail Transmission Rate – Line and Transformation Connection \$	442	0.0042	1.85	442	0.0042	1.85	0.00	0.00%	1.43%	1.38%
Sub-Total: Retail Transmission			4.24			4.33	0.09	2.08%	3.33%	3.22%
Sub-Total: Delivery (based on two-tier RPP prices)			69.81			72.59	2.78	3.98%	55.82%	54.02%
Sub-Total: Delivery (based on TOU prices)			70.17			72.95	2.78	3.96%	56.09%	54.29%
Wholesale Market Service Rate	442	0.0044	1.94	442	0.0036	1.59	-0.35	-18.18%	1.22%	1.18%
Rural Rate Protection Charge	442	0.0013	0.57	442	0.0013	0.57	0.00	0.00%	0.44%	0.43%
Ontario Electricity Support Program Charge	442	0.0000	0.00	442	0.0011	0.49	0.49	0.00%	0.37%	0.36%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.19%	0.19%
Sub-Total: Regulatory			2.77			2.90	0.13	4.79%	2.23%	2.16%
Debt Retirement Charge (DRC)	400	0.007	2.80	400	0.000	0.00	-2.80	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			114.97			115.09	0.11	0.10%	88.50%	
HST		0.13	14.95		0.13	14.96	0.01	0.10%	11.50%	
Total Bill (including HST)			129.92			130.05	0.13	0.10%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-12.99		0.00	0.00	12.99	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			116.93			130.05	13.12	11.22%	100.00%	
Total Bill on TOU (before Taxes)			118.80			118.91	0.11	0.09%		88.50%
HST		0.13	15.44		0.13	15.46	0.01	0.09%		11.50%
Total Bill (including HST)			134.24			134.37	0.13	0.09%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-13.42		0.00	0.00	13.42	-100.00%		0.00%
Total Bill on TOU (including OCEB)			120.82			134.37	13.55	11.21%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	Seasonal
Monthly Consumption (kWh)	1100
Peak (kW)	0
Loss factor	1.104
Commodity Threshold	600
Monthly Consumption (kWh) - Uplifted	1214.4
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	600	0.099	59.40	600	0.099	59.40	0.00	0.00%	19.77%	
Energy Second Tier (kWh)	500	0.116	58.00	500	0.116	58.00	0.00	0.00%	19.30%	
Sub-Total: Energy (RPP)			117.40			117.40	0.00	0.00%	39.07%	
TOU-Off Peak	704	0.083	58.43	704	0.083	58.43	0.00	0.00%		19.44%
TOU-Mid Peak	198	0.128	25.34	198	0.128	25.34	0.00	0.00%		8.43%
TOU-On Peak	198	0.175	34.65	198	0.175	34.65	0.00	0.00%		11.53%
Sub-Total: Energy (TOU)			118.43			118.43	0.00	0.00%	39.41%	39.40%
Service Charge	1	28.62	28.62	1	33.02	33.02	4.40	15.37%	10.99%	10.99%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.16	1.16	1	0.81	0.81	-0.35	-30.17%	0.27%	0.27%
Distribution Volumetric Rate	1,100	0.0764	84.04	1,100	0.0733	80.63	-3.41	-4.06%	26.83%	26.83%
Volumetric Deferral/Variance Account Rider	1,100	0.0008	0.88	1,100	0.0005	0.55	-0.33	-37.50%	0.18%	0.18%
Sub-Total: Distribution (excluding pass through)			114.70			115.01	0.31	0.27%	38.28%	38.27%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.26%	0.26%
Line Losses on Cost of Power (based on two-tier RPP prices)	114	0.12	13.27	114	0.12	13.27	0.00	0.00%	4.42%	4.42%
Line Losses on Cost of Power (based on TOU prices)	114	0.11	12.32	114	0.11	12.32	0.00	0.00%	4.10%	4.10%
Sub-Total: Distribution (based on two-tier RPP prices)			128.76			129.07	0.31	0.24%	42.96%	42.94%
Sub-Total: Distribution (based on TOU prices)			127.81			128.12	0.31	0.24%	42.64%	42.63%
Retail Transmission Rate – Network Service Rate	1,214	0.0054	6.56	1,214	0.0056	6.80	0.24	3.70%	2.26%	2.26%
Retail Transmission Rate – Line and Transformation Connection \$	1,214	0.0042	5.10	1,214	0.0042	5.10	0.00	0.00%	1.70%	1.70%
Sub-Total: Retail Transmission			11.66			11.90	0.24	2.08%	3.96%	3.96%
Sub-Total: Delivery (based on two-tier RPP prices)			140.42			140.97	0.55	0.39%	46.92%	46.90%
Sub-Total: Delivery (based on TOU prices)			139.46			140.02	0.55	0.40%	46.60%	46.59%
Wholesale Market Service Rate	1,214	0.0044	5.34	1,214	0.0036	4.37	-0.97	-18.18%	1.45%	1.45%
Rural Rate Protection Charge	1,214	0.0013	1.58	1,214	0.0013	1.58	0.00	0.00%	0.53%	0.53%
Ontario Electricity Support Program Charge	1,214	0.0000	0.00	1,214	0.0011	1.34	1.34	0.00%	0.44%	0.44%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%	0.08%
Sub-Total: Regulatory			7.17			7.54	0.36	5.08%	2.51%	2.51%
Debt Retirement Charge (DRC)	1,100	0.007	7.70	1,100	0.000	0.00	-7.70	-100.00%	0.00%	0.00%
Total Bill on Two-Tier RPP (before Taxes)			272.69			265.91	-6.78	-2.49%	88.50%	
HST		0.13	35.45		0.13	34.57	-0.88	-2.49%	11.50%	
Total Bill (including HST)			308.14			300.48	-7.66	-2.49%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-30.81		0.00	0.00	30.81	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			277.33			300.48	23.15	8.35%	100.00%	
Total Bill on TOU (before Taxes)			272.76			265.98	-6.78	-2.49%		88.50%
HST		0.13	35.46		0.13	34.58	-0.88	-2.49%		11.50%
Total Bill (including HST)			308.22			300.56	-7.66	-2.49%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-30.82		0.00	0.00	30.82	-100.00%		0.00%
Total Bill on TOU (including OCEB)			277.40			300.56	23.16	8.35%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	Uge
Monthly Consumption (kWh)	1000
Peak (kW)	0
Loss factor	1.067
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	1067
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	35.72%	
Energy Second Tier (kWh)	250	0.116	29.00	250	0.116	29.00	0.00	0.00%	13.95%	
Sub-Total: Energy (RPP)			103.25			103.25	0.00	0.00%	49.67%	
TOU-Off Peak	640	0.083	53.12	640	0.083	53.12	0.00	0.00%		25.03%
TOU-Mid Peak	180	0.128	23.04	180	0.128	23.04	0.00	0.00%		10.86%
TOU-On Peak	180	0.175	31.50	180	0.175	31.50	0.00	0.00%		14.84%
Sub-Total: Energy (TOU)			107.66			107.66	0.00	0.00%	51.79%	50.73%
Service Charge	1	20.05	20.05	1	22.28	22.28	2.23	11.12%	10.72%	10.50%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.97	0.97	1	0.66	0.66	-0.31	-31.96%	0.32%	0.31%
Distribution Volumetric Rate	1,000	0.0228	22.80	1,000	0.0252	25.20	2.40	10.53%	12.12%	11.87%
Volumetric Deferral/Variance Account Rider	1,000	-0.0003	-0.30	1,000	-0.0002	-0.20	0.10	-33.33%	-0.10%	-0.09%
Sub-Total: Distribution (excluding pass through)			43.52			47.94	4.42	10.16%	23.06%	22.59%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.38%	0.37%
Line Losses on Cost of Power (based on two-tier RPP prices)	67	0.12	7.77	67	0.12	7.77	0.00	0.00%	3.74%	3.66%
Line Losses on Cost of Power (based on TOU prices)	67	0.11	7.21	67	0.11	7.21	0.00	0.00%	3.47%	3.40%
Sub-Total: Distribution (based on two-tier RPP prices)			52.08			56.50	4.42	8.49%	27.18%	26.62%
Sub-Total: Distribution (based on TOU prices)			51.52			55.94	4.42	8.58%	26.91%	26.36%
Retail Transmission Rate – Network Service Rate	1,067	0.0062	6.62	1,067	0.0061	6.51	-0.11	-1.61%	3.13%	3.07%
Retail Transmission Rate – Line and Transformation Connection \$	1,067	0.0039	4.16	1,067	0.0038	4.05	-0.11	-2.56%	1.95%	1.91%
Sub-Total: Retail Transmission			10.78			10.56	-0.21	-1.98%	5.08%	4.98%
Sub-Total: Delivery (based on two-tier RPP prices)			62.86			67.07	4.21	6.69%	32.26%	31.60%
Sub-Total: Delivery (based on TOU prices)			62.30			66.51	4.21	6.75%	31.99%	31.34%
Wholesale Market Service Rate	1,067	0.0044	4.69	1,067	0.0036	3.84	-0.85	-18.18%	1.85%	1.81%
Rural Rate Protection Charge	1,067	0.0013	1.39	1,067	0.0013	1.39	0.00	0.00%	0.67%	0.65%
Ontario Electricity Support Program Charge	1,067	0.0000	0.00	1,067	0.0011	1.17	1.17	0.00%	0.56%	0.55%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.12%	0.12%
Sub-Total: Regulatory			6.33			6.65	0.32	5.06%	3.20%	3.13%
Debt Retirement Charge (DRC)	1,000	0.007	7.00	1,000	0.007	7.00	0.00	0.00%	3.37%	3.30%
Total Bill on Two-Tier RPP (before Taxes)			179.44			183.97	4.53	2.52%	88.50%	
HST		0.13	23.33		0.13	23.92	0.59	2.52%	11.50%	
Total Bill (including HST)			202.77			207.88	5.12	2.52%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-20.28		0.00	0.00	20.28	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			182.49			207.88	25.39	13.91%	100.00%	
Total Bill on TOU (before Taxes)			183.29			187.82	4.53	2.47%		88.50%
HST		0.13	23.83		0.13	24.42	0.59	2.47%		11.50%
Total Bill (including HST)			207.12			212.23	5.12	2.47%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-20.71		0.00	0.00	20.71	-100.00%		0.00%
Total Bill on TOU (including OCEB)			186.41			212.23	25.83	13.86%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	Uge
Monthly Consumption (kWh)	2000
Peak (kW)	0
Loss factor	1.067
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	2134
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	18.42%	
Energy Second Tier (kWh)	1,250	0.116	145.00	1,250	0.116	145.00	0.00	0.00%	35.97%	
Sub-Total: Energy (RPP)			219.25			219.25	0.00	0.00%	54.39%	
TOU-Off Peak	1,280	0.083	106.24	1,280	0.083	106.24	0.00	0.00%		26.74%
TOU-Mid Peak	360	0.128	46.08	360	0.128	46.08	0.00	0.00%		11.60%
TOU-On Peak	360	0.175	63.00	360	0.175	63.00	0.00	0.00%		15.85%
Sub-Total: Energy (TOU)			215.32			215.32	0.00	0.00%	53.42%	54.19%
Service Charge	1	20.05	20.05	1	22.28	22.28	2.23	11.12%	5.53%	5.61%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.97	0.97	1	0.66	0.66	-0.31	-31.96%	0.16%	0.17%
Distribution Volumetric Rate	2,000	0.0228	45.60	2,000	0.0252	50.40	4.80	10.53%	12.50%	12.68%
Volumetric Deferral/Variance Account Rider	2,000	-0.0003	-0.60	2,000	-0.0002	-0.40	0.20	-33.33%	-0.10%	-0.10%
Sub-Total: Distribution (excluding pass through)			66.02			72.94	6.92	10.48%	18.10%	18.36%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.20%	0.20%
Line Losses on Cost of Power (based on two-tier RPP prices)	134	0.12	15.54	134	0.12	15.54	0.00	0.00%	3.86%	3.91%
Line Losses on Cost of Power (based on TOU prices)	134	0.11	14.43	134	0.11	14.43	0.00	0.00%	3.58%	3.63%
Sub-Total: Distribution (based on two-tier RPP prices)			82.35			89.27	6.92	8.40%	22.15%	22.47%
Sub-Total: Distribution (based on TOU prices)			81.24			88.16	6.92	8.52%	21.87%	22.18%
Retail Transmission Rate – Network Service Rate	2,134	0.0062	13.23	2,134	0.0061	13.02	-0.21	-1.61%	3.23%	3.28%
Retail Transmission Rate – Line and Transformation Connection \$	2,134	0.0039	8.32	2,134	0.0038	8.11	-0.21	-2.56%	2.01%	2.04%
Sub-Total: Retail Transmission			21.55			21.13	-0.43	-1.98%	5.24%	5.32%
Sub-Total: Delivery (based on two-tier RPP prices)			103.91			110.40	6.49	6.25%	27.39%	27.78%
Sub-Total: Delivery (based on TOU prices)			102.79			109.28	6.49	6.32%	27.11%	27.50%
Wholesale Market Service Rate	2,134	0.0044	9.39	2,134	0.0036	7.68	-1.71	-18.18%	1.91%	1.93%
Rural Rate Protection Charge	2,134	0.0013	2.77	2,134	0.0013	2.77	0.00	0.00%	0.69%	0.70%
Ontario Electricity Support Program Charge	2,134	0.0000	0.00	2,134	0.0011	2.35	2.35	0.00%	0.58%	0.59%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.06%	0.06%
Sub-Total: Regulatory			12.41			13.05	0.64	5.16%	3.24%	3.29%
Debt Retirement Charge (DRC)	2,000	0.007	14.00	2,000	0.007	14.00	0.00	0.00%	3.47%	3.52%
Total Bill on Two-Tier RPP (before Taxes)			349.57			356.70	7.13	2.04%	88.50%	
HST		0.13	45.44		0.13	46.37	0.93	2.04%	11.50%	
Total Bill (including HST)			395.02			403.08	8.06	2.04%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-39.50		0.00	0.00	39.50	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			355.51			403.08	47.56	13.38%	100.00%	
Total Bill on TOU (before Taxes)			344.52			351.66	7.13	2.07%		88.50%
HST		0.13	44.79		0.13	45.72	0.93	2.07%		11.50%
Total Bill (including HST)			389.31			397.37	8.06	2.07%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-38.93		0.00	0.00	38.93	-100.00%		0.00%
Total Bill on TOU (including OCEB)			350.38			397.37	46.99	13.41%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	Uge
Monthly Consumption (kWh)	15000
Peak (kW)	0
Loss factor	1.067
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	16005
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	2.53%	
Energy Second Tier (kWh)	14,250	0.116	1,653.00	14,250	0.116	1,653.00	0.00	0.00%	56.21%	
Sub-Total: Energy (RPP)			1,727.25			1,727.25	0.00	0.00%	58.74%	
TOU-Off Peak	9,600	0.083	796.80	9,600	0.083	796.80	0.00	0.00%		28.41%
TOU-Mid Peak	2,700	0.128	345.60	2,700	0.128	345.60	0.00	0.00%		12.32%
TOU-On Peak	2,700	0.175	472.50	2,700	0.175	472.50	0.00	0.00%		16.85%
Sub-Total: Energy (TOU)			1,614.90			1,614.90	0.00	0.00%	54.92%	57.59%
Service Charge	1	20.05	20.05	1	22.28	22.28	2.23	11.12%	0.76%	0.79%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.97	0.97	1	0.66	0.66	-0.31	-31.96%	0.02%	0.02%
Distribution Volumetric Rate	15,000	0.0228	342.00	15,000	0.0252	378.00	36.00	10.53%	12.85%	13.48%
Volumetric Deferral/Variance Account Rider	15,000	-0.0003	-4.50	15,000	-0.0002	-3.00	1.50	-33.33%	-0.10%	-0.11%
Sub-Total: Distribution (excluding pass through)			358.52			397.94	39.42	11.00%	13.53%	14.19%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.03%	0.03%
Line Losses on Cost of Power (based on two-tier RPP prices)	1,005	0.12	116.58	1,005	0.12	116.58	0.00	0.00%	3.96%	4.16%
Line Losses on Cost of Power (based on TOU prices)	1,005	0.11	108.20	1,005	0.11	108.20	0.00	0.00%	3.68%	3.86%
Sub-Total: Distribution (based on two-tier RPP prices)			475.89			515.31	39.42	8.28%	17.52%	18.38%
Sub-Total: Distribution (based on TOU prices)			467.51			506.93	39.42	8.43%	17.24%	18.08%
Retail Transmission Rate – Network Service Rate	16,005	0.0062	99.23	16,005	0.0061	97.63	-1.60	-1.61%	3.32%	3.48%
Retail Transmission Rate – Line and Transformation Connection	16,005	0.0039	62.42	16,005	0.0038	60.82	-1.60	-2.56%	2.07%	2.17%
Sub-Total: Retail Transmission			161.65			158.45	-3.20	-1.98%	5.39%	5.65%
Sub-Total: Delivery (based on two-tier RPP prices)			637.54			673.76	36.22	5.68%	22.91%	24.03%
Sub-Total: Delivery (based on TOU prices)			629.16			665.38	36.22	5.76%	22.63%	23.73%
Wholesale Market Service Rate	16,005	0.0044	70.42	16,005	0.0036	57.62	-12.80	-18.18%	1.96%	2.05%
Rural Rate Protection Charge	16,005	0.0013	20.81	16,005	0.0013	20.81	0.00	0.00%	0.71%	0.74%
Ontario Electricity Support Program Charge	16,005	0.0000	0.00	16,005	0.0011	17.61	17.61	0.00%	0.60%	0.63%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%	0.01%
Sub-Total: Regulatory			91.48			96.28	4.80	5.25%	3.27%	3.43%
Debt Retirement Charge (DRC)	15,000	0.007	105.00	15,000	0.007	105.00	0.00	0.00%	3.57%	3.74%
Total Bill on Two-Tier RPP (before Taxes)			2,561.27			2,602.29	41.02	1.60%	88.50%	
HST		0.13	332.96		0.13	338.30	5.33	1.60%	11.50%	
Total Bill (including HST)			2,894.23			2,940.59	46.35	1.60%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-58.73		0.00	0.00	58.73	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			2,835.51			2,940.59	105.08	3.71%	100.00%	
Total Bill on TOU (before Taxes)			2,440.54			2,481.56	41.02	1.68%		88.50%
HST		0.13	317.27		0.13	322.60	5.33	1.68%		11.50%
Total Bill (including HST)			2,757.81			2,804.16	46.35	1.68%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-57.15		0.00	0.00	57.15	-100.00%		0.00%
Total Bill on TOU (including OCEB)			2,700.66			2,804.16	103.50	3.83%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	Gse
Monthly Consumption (kWh)	1000
Peak (kW)	0
Loss factor	1.096
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	1096
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	29.29%	
Energy Second Tier (kWh)	250	0.116	29.00	250	0.116	29.00	0.00	0.00%	11.44%	
Sub-Total: Energy (RPP)			103.25			103.25	0.00	0.00%	40.72%	
TOU-Off Peak	640	0.083	53.12	640	0.083	53.12	0.00	0.00%		20.62%
TOU-Mid Peak	180	0.128	23.04	180	0.128	23.04	0.00	0.00%		8.94%
TOU-On Peak	180	0.175	31.50	180	0.175	31.50	0.00	0.00%		12.23%
Sub-Total: Energy (TOU)			107.66			107.66	0.00	0.00%	42.46%	41.79%
Service Charge	1	26.35	26.35	1	27.94	27.94	1.59	6.03%	11.02%	10.85%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.11	1.11	1	0.73	0.73	-0.38	-34.23%	0.29%	0.28%
Distribution Volumetric Rate	1,000	0.0532	53.20	1,000	0.0563	56.30	3.10	5.83%	22.21%	21.85%
Volumetric Deferral/Variance Account Rider	1,000	0.0003	0.30	1,000	0.0002	0.20	-0.10	-33.33%	0.08%	0.08%
Sub-Total: Distribution (excluding pass through)			80.96			85.17	4.21	5.20%	33.59%	33.06%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.31%	0.31%
Line Losses on Cost of Power (based on two-tier RPP prices)	96	0.12	11.14	96	0.12	11.14	0.00	0.00%	4.39%	4.32%
Line Losses on Cost of Power (based on TOU prices)	96	0.11	10.34	96	0.11	10.34	0.00	0.00%	4.08%	4.01%
Sub-Total: Distribution (based on two-tier RPP prices)			92.89			97.10	4.21	4.53%	38.30%	37.69%
Sub-Total: Distribution (based on TOU prices)			92.09			96.30	4.21	4.57%	37.98%	37.38%
Retail Transmission Rate – Network Service Rate	1,096	0.0057	6.25	1,096	0.0057	6.25	0.00	0.00%	2.46%	2.43%
Retail Transmission Rate – Line and Transformation Connection \$	1,096	0.0037	4.06	1,096	0.0036	3.95	-0.11	-2.70%	1.56%	1.53%
Sub-Total: Retail Transmission			10.30			10.19	-0.11	-1.06%	4.02%	3.96%
Sub-Total: Delivery (based on two-tier RPP prices)			103.19			107.29	4.10	3.97%	42.32%	41.65%
Sub-Total: Delivery (based on TOU prices)			102.39			106.49	4.10	4.00%	42.00%	41.34%
Wholesale Market Service Rate	1,096	0.0044	4.82	1,096	0.0036	3.95	-0.88	-18.18%	1.56%	1.53%
Rural Rate Protection Charge	1,096	0.0013	1.42	1,096	0.0013	1.42	0.00	0.00%	0.56%	0.55%
Ontario Electricity Support Program Charge	1,096	0.0000	0.00	1,096	0.0011	1.21	1.21	0.00%	0.48%	0.47%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.10%	0.10%
Sub-Total: Regulatory			6.50			6.83	0.33	5.06%	2.69%	2.65%
Debt Retirement Charge (DRC)	1,000	0.007	7.00	1,000	0.007	7.00	0.00	0.00%	2.76%	2.72%
Total Bill on Two-Tier RPP (before Taxes)			219.94			224.36	4.43	2.01%	88.50%	
HST		0.13	28.59		0.13	29.17	0.58	2.01%	11.50%	
Total Bill (including HST)			248.53			253.53	5.00	2.01%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-24.85		0.00	0.00	24.85	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			223.67			253.53	29.86	13.35%	100.00%	
Total Bill on TOU (before Taxes)			223.54			227.97	4.43	1.98%		88.50%
HST		0.13	29.06		0.13	29.64	0.58	1.98%		11.50%
Total Bill (including HST)			252.61			257.61	5.00	1.98%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-25.26		0.00	0.00	25.26	-100.00%		0.00%
Total Bill on TOU (including OCEB)			227.35			257.61	30.27	13.31%		100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	Gse
Monthly Consumption (kWh)	2000
Peak (kW)	0
Loss factor	1.096
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	2192
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	15.22%	
Energy Second Tier (kWh)	1,250	0.116	145.00	1,250	0.116	145.00	0.00	0.00%	29.72%	
Sub-Total: Energy (RPP)			219.25			219.25	0.00	0.00%	44.94%	
TOU-Off Peak	1,280	0.083	106.24	1,280	0.083	106.24	0.00	0.00%		22.06%
TOU-Mid Peak	360	0.128	46.08	360	0.128	46.08	0.00	0.00%		9.57%
TOU-On Peak	360	0.175	63.00	360	0.175	63.00	0.00	0.00%		13.08%
Sub-Total: Energy (TOU)			215.32			215.32	0.00	0.00%	44.13%	44.70%
Service Charge	1	26.35	26.35	1	27.94	27.94	1.59	6.03%	5.73%	5.80%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.11	1.11	1	0.73	0.73	-0.38	-34.23%	0.15%	0.15%
Distribution Volumetric Rate	2,000	0.0532	106.40	2,000	0.0563	112.60	6.20	5.83%	23.08%	23.38%
Volumetric Deferral/Variance Account Rider	2,000	0.0003	0.60	2,000	0.0002	0.40	-0.20	-33.33%	0.08%	0.08%
Sub-Total: Distribution (excluding pass through)			134.46			141.67	7.21	5.36%	29.04%	29.41%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.16%	0.16%
Line Losses on Cost of Power (based on two-tier RPP prices)	192	0.12	22.27	192	0.12	22.27	0.00	0.00%	4.56%	4.62%
Line Losses on Cost of Power (based on TOU prices)	192	0.11	20.67	192	0.11	20.67	0.00	0.00%	4.24%	4.29%
Sub-Total: Distribution (based on two-tier RPP prices)			157.52			164.73	7.21	4.58%	33.76%	34.20%
Sub-Total: Distribution (based on TOU prices)			155.92			163.13	7.21	4.62%	33.44%	33.87%
Retail Transmission Rate – Network Service Rate	2,192	0.0057	12.49	2,192	0.0057	12.49	0.00	0.00%	2.56%	2.59%
Retail Transmission Rate – Line and Transformation Connection \$	2,192	0.0037	8.11	2,192	0.0036	7.89	-0.22	-2.70%	1.62%	1.64%
Sub-Total: Retail Transmission			20.60			20.39	-0.22	-1.06%	4.18%	4.23%
Sub-Total: Delivery (based on two-tier RPP prices)			178.13			185.12	6.99	3.92%	37.94%	38.43%
Sub-Total: Delivery (based on TOU prices)			176.53			183.52	6.99	3.96%	37.61%	38.10%
Wholesale Market Service Rate	2,192	0.0044	9.64	2,192	0.0036	7.89	-1.75	-18.18%	1.62%	1.64%
Rural Rate Protection Charge	2,192	0.0013	2.85	2,192	0.0013	2.85	0.00	0.00%	0.58%	0.59%
Ontario Electricity Support Program Charge	2,192	0.0000	0.00	2,192	0.0011	2.41	2.41	0.00%	0.49%	0.50%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.05%	0.05%
Sub-Total: Regulatory			12.74			13.40	0.66	5.16%	2.75%	2.78%
Debt Retirement Charge (DRC)	2,000	0.007	14.00	2,000	0.007	14.00	0.00	0.00%	2.87%	2.91%
Total Bill on Two-Tier RPP (before Taxes)			424.12			431.77	7.65	1.80%	88.50%	
HST		0.13	55.14		0.13	56.13	0.99	1.80%	11.50%	
Total Bill (including HST)			479.26			487.90	8.64	1.80%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-47.93		0.00	0.00	47.93	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			431.33			487.90	56.57	13.11%	100.00%	
Total Bill on TOU (before Taxes)			418.59			426.24	7.65	1.83%		88.50%
HST		0.13	54.42		0.13	55.41	0.99	1.83%		11.50%
Total Bill (including HST)			473.01			481.65	8.64	1.83%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-47.30		0.00	0.00	47.30	-100.00%		0.00%
Total Bill on TOU (including OCEB)			425.71			481.65	55.94	13.14%		100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	Gse
Monthly Consumption (kWh)	15000
Peak (kW)	0
Loss factor	1.096
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	16440
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP	% of Total Bill on TOU
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	2.10%	
Energy Second Tier (kWh)	14,250	0.116	1,653.00	14,250	0.116	1,653.00	0.00	0.00%	46.77%	
Sub-Total: Energy (RPP)			1,727.25			1,727.25	0.00	0.00%	48.87%	
TOU-Off Peak	9,600	0.083	796.80	9,600	0.083	796.80	0.00	0.00%		23.48%
TOU-Mid Peak	2,700	0.128	345.60	2,700	0.128	345.60	0.00	0.00%		10.18%
TOU-On Peak	2,700	0.175	472.50	2,700	0.175	472.50	0.00	0.00%		13.92%
Sub-Total: Energy (TOU)			1,614.90			1,614.90	0.00	0.00%	45.69%	47.58%
Service Charge	1	26.35	26.35	1	27.94	27.94	1.59	6.03%	0.79%	0.82%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.11	1.11	1	0.73	0.73	-0.38	-34.23%	0.02%	0.02%
Distribution Volumetric Rate	15,000	0.0532	798.00	15,000	0.0563	844.50	46.50	5.83%	23.89%	24.88%
Volumetric Deferral/Variance Account Rider	15,000	0.0003	4.50	15,000	0.0002	3.00	-1.50	-33.33%	0.08%	0.09%
Sub-Total: Distribution (excluding pass through)			829.96			876.17	46.21	5.57%	24.79%	25.81%
Smart Metering Entity Charge	1	0.79	0.79	1	0.79	0.79	0.00	0.00%	0.02%	0.02%
Line Losses on Cost of Power (based on two-tier RPP prices)	1,440	0.12	167.04	1,440	0.12	167.04	0.00	0.00%	4.73%	4.92%
Line Losses on Cost of Power (based on TOU prices)	1,440	0.11	155.03	1,440	0.11	155.03	0.00	0.00%	4.39%	4.57%
Sub-Total: Distribution (based on two-tier RPP prices)			997.79			1,044.00	46.21	4.63%	29.54%	30.76%
Sub-Total: Distribution (based on TOU prices)			985.78			1,031.99	46.21	4.69%	29.20%	30.40%
Retail Transmission Rate – Network Service Rate	16,440	0.0057	93.71	16,440	0.0057	93.71	0.00	0.00%	2.65%	2.76%
Retail Transmission Rate – Line and Transformation Connection	16,440	0.0037	60.83	16,440	0.0036	59.18	-1.64	-2.70%	1.67%	1.74%
Sub-Total: Retail Transmission			154.54			152.89	-1.64	-1.06%	4.33%	4.50%
Sub-Total: Delivery (based on two-tier RPP prices)			1,152.33			1,196.89	44.57	3.87%	33.86%	35.26%
Sub-Total: Delivery (based on TOU prices)			1,140.32			1,184.88	44.57	3.91%	33.52%	34.91%
Wholesale Market Service Rate	16,440	0.0044	72.34	16,440	0.0036	59.18	-13.15	-18.18%	1.67%	1.74%
Rural Rate Protection Charge	16,440	0.0013	21.37	16,440	0.0013	21.37	0.00	0.00%	0.60%	0.63%
Ontario Electricity Support Program Charge	16,440	0.0000	0.00	16,440	0.0011	18.08	18.08	0.00%	0.51%	0.53%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%	0.01%
Sub-Total: Regulatory			93.96			98.89	4.93	5.25%	2.80%	2.91%
Debt Retirement Charge (DRC)	15,000	0.007	105.00	15,000	0.007	105.00	0.00	0.00%	2.97%	3.09%
Total Bill on Two-Tier RPP (before Taxes)			3,078.53			3,128.03	49.50	1.61%	88.50%	
HST		0.13	400.21		0.13	406.64	6.43	1.61%	11.50%	
Total Bill (including HST)			3,478.74			3,534.68	55.93	1.61%	100.00%	
Ontario Clean Energy Benefit (OCEB)		-0.10	-71.00		0.00	0.00	71.00	-100.00%	0.00%	
Total Bill on Two-Tier RPP (including OCEB)			3,407.74			3,534.68	126.93	3.72%	100.00%	
Total Bill on TOU (before Taxes)			2,954.17			3,003.67	49.50	1.68%		88.50%
HST		0.13	384.04		0.13	390.48	6.43	1.68%		11.50%
Total Bill (including HST)			3,338.22			3,394.15	55.93	1.68%		100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-69.34		0.00	0.00	69.34	-100.00%		0.00%
Total Bill on TOU (including OCEB)			3,268.88			3,394.15	125.27	3.83%		100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	UGd
Monthly Consumption (kWh)	15,000
Peak (kW)	60
Loss factor	1.050
Load factor	34%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	15,750
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	15,750	0.099	1,559.25	15,750	0.099	1,559.25	0.00	0.00%	53.95%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			1,559.25			1,559.25	0.00	0.00%	53.95%
Service Charge	1	78.74	78.74	1	88.26	88.26	9.52	12.09%	3.05%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.96	1.96	1	1.36	1.36	-0.60	-30.61%	0.05%
Distribution Volumetric Rate	60	7.5435	452.61	60	8.5146	510.88	58.27	12.87%	17.68%
Volumetric Deferral/Variance Account Rider	60	-0.1121	-6.73	60	-0.0691	-4.15	2.58	-38.36%	-0.14%
Sub-Total: Distribution			526.58			596.35	69.77	13.25%	20.63%
Retail Transmission Rate – Network Service Rate	60	2.0188	121.13	60	2.045	122.70	1.57	1.30%	4.25%
Retail Transmission Rate – Line and Transformation Connection Service Rate	60	1.2909	77.45	60	1.3278	79.67	2.21	2.86%	2.76%
Sub-Total: Retail Transmission			198.58			202.37	3.79	1.91%	7.00%
Sub-Total: Delivery			725.17			798.72	73.55	10.14%	27.64%
Wholesale Market Service Rate	15,750	0.0044	69.30	15,750	0.0036	56.70	-12.60	-18.18%	1.96%
Rural Rate Protection Charge	15,750	0.0013	20.48	15,750	0.0013	20.48	0.00	0.00%	0.71%
Ontario Electricity Support Program Charge	15,750	0.0000	0.00	15,750	0.0011	17.33	17.33	0.00%	0.60%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%
Sub-Total: Regulatory			90.03			94.75	4.73	5.25%	3.28%
Debt Retirement Charge (DRC)	15,000	0.007	105.00	15,000	0.007	105.00	0.00	0.00%	3.63%
Total Bill on Two-Tier RPP (before Taxes)			2,479.44			2,557.72	78.28	3.16%	88.50%
HST		0.13	322.33		0.13	332.50	10.18	3.16%	11.50%
Total Bill (including HST)			2,801.77			2,890.22	88.45	3.16%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			2,801.77			2,890.22	88.45	3.16%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	UGd
Monthly Consumption (kWh)	35,000
Peak (kW)	120
Loss factor	1.050
Load factor	40%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	36,750
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	36,750	0.099	3,638.25	36,750	0.099	3,638.25	0.00	0.00%	57.37%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			3,638.25			3,638.25	0.00	0.00%	57.37%
Service Charge	1	78.74	78.74	1	88.26	88.26	9.52	12.09%	1.39%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.96	1.96	1	1.36	1.36	-0.60	-30.61%	0.02%
Distribution Volumetric Rate	120	7.5435	905.22	120	8.5146	1,021.75	116.53	12.87%	16.11%
Volumetric Deferral/Variance Account Rider	120	-0.1121	-13.45	120	-0.0691	-8.29	5.16	-38.36%	-0.13%
Sub-Total: Distribution			972.47			1,103.08	130.61	13.43%	17.40%
Retail Transmission Rate – Network Service Rate	120	2.0188	242.26	120	2.045	245.40	3.14	1.30%	3.87%
Retail Transmission Rate – Line and Transformation Connection Service Rate	120	1.2909	154.91	120	1.3278	159.34	4.43	2.86%	2.51%
Sub-Total: Retail Transmission			397.16			404.74	7.57	1.91%	6.38%
Sub-Total: Delivery			1,369.63			1,507.82	138.18	10.09%	23.78%
Wholesale Market Service Rate	36,750	0.0044	161.70	36,750	0.0036	132.30	-29.40	-18.18%	2.09%
Rural Rate Protection Charge	36,750	0.0013	47.78	36,750	0.0013	47.78	0.00	0.00%	0.75%
Ontario Electricity Support Program Charge	36,750	0.0000	0.00	36,750	0.0011	40.43	40.43	0.00%	0.64%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			209.73			220.75	11.03	5.26%	3.48%
Debt Retirement Charge (DRC)	35,000	0.007	245.00	35,000	0.007	245.00	0.00	0.00%	3.86%
Total Bill on Two-Tier RPP (before Taxes)			5,462.61			5,611.82	149.21	2.73%	88.50%
HST		0.13	710.14		0.13	729.54	19.40	2.73%	11.50%
Total Bill (including HST)			6,172.75			6,341.35	168.61	2.73%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			6,172.75			6,341.35	168.61	2.73%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	UGd
Monthly Consumption (kWh)	175,000
Peak (kW)	500
Loss factor	1.050
Load factor	48%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	183,750
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	183,750	0.099	18,191.25	183,750	0.099	18,191.25	0.00	0.00%	60.71%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			18,191.25			18,191.25	0.00	0.00%	60.71%
Service Charge	1	78.74	78.74	1	88.26	88.26	9.52	12.09%	0.29%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.96	1.96	1	1.36	1.36	-0.60	-30.61%	0.00%
Distribution Volumetric Rate	500	7.5435	3,771.75	500	8.5146	4,257.30	485.55	12.87%	14.21%
Volumetric Deferral/Variance Account Rider	500	-0.1121	-56.05	500	-0.0691	-34.55	21.50	-38.36%	-0.12%
Sub-Total: Distribution			3,796.40			4,312.37	515.97	13.59%	14.39%
Retail Transmission Rate – Network Service Rate	500	2.0188	1,009.40	500	2.045	1,022.50	13.10	1.30%	3.41%
Retail Transmission Rate – Line and Transformation Connection Service Rate	500	1.2909	645.45	500	1.3278	663.90	18.45	2.86%	2.22%
Sub-Total: Retail Transmission			1,654.85			1,686.40	31.55	1.91%	5.63%
Sub-Total: Delivery			5,451.25			5,998.77	547.52	10.04%	20.02%
Wholesale Market Service Rate	183,750	0.0044	808.50	183,750	0.0036	661.50	-147.00	-18.18%	2.21%
Rural Rate Protection Charge	183,750	0.0013	238.88	183,750	0.0013	238.88	0.00	0.00%	0.80%
Ontario Electricity Support Program Charge	183,750	0.0000	0.00	183,750	0.0011	202.13	202.13	0.00%	0.67%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			1,047.63			1,102.75	55.13	5.26%	3.68%
Debt Retirement Charge (DRC)	175,000	0.007	1,225.00	175,000	0.007	1,225.00	0.00	0.00%	4.09%
Total Bill on Two-Tier RPP (before Taxes)			25,915.13			26,517.77	602.65	2.33%	88.50%
HST		0.13	3,368.97		0.13	3,447.31	78.34	2.33%	11.50%
Total Bill (including HST)			29,284.09			29,965.08	680.99	2.33%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			29,284.09			29,965.08	680.99	2.33%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	GSd
Monthly Consumption (kWh)	15,000
Peak (kW)	60
Loss factor	1.061
Load factor	34%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	15,915
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	15,915	0.099	1,575.59	15,915	0.099	1,575.59	0.00	0.00%	47.72%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			1,575.59			1,575.59	0.00	0.00%	47.72%
Service Charge	1	74.99	74.99	1	84.35	84.35	9.36	12.48%	2.55%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.88	1.88	1	1.32	1.32	-0.56	-29.79%	0.04%
Distribution Volumetric Rate	60	13.0657	783.94	60	14.8802	892.81	108.87	13.89%	27.04%
Volumetric Deferral/Variance Account Rider	60	0.0275	1.65	60	0.031	1.85	0.20	12.36%	0.06%
Sub-Total: Distribution			862.46			980.34	117.87	13.67%	29.69%
Retail Transmission Rate – Network Service Rate	60	1.6321	97.93	60	1.6583	99.50	1.57	1.61%	3.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	60	1.0515	63.09	60	1.0912	65.47	2.38	3.78%	1.98%
Sub-Total: Retail Transmission			161.02			164.97	3.95	2.46%	5.00%
Sub-Total: Delivery			1,023.48			1,145.31	121.83	11.90%	34.69%
Wholesale Market Service Rate	15,915	0.0044	70.03	15,915	0.0036	57.29	-12.73	-18.18%	1.74%
Rural Rate Protection Charge	15,915	0.0013	20.69	15,915	0.0013	20.69	0.00	0.00%	0.63%
Ontario Electricity Support Program Charge	15,915	0.0000	0.00	15,915	0.0011	17.51	17.51	0.00%	0.53%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%
Sub-Total: Regulatory			90.97			95.74	4.77	5.25%	2.90%
Debt Retirement Charge (DRC)	15,000	0.007	105.00	15,000	0.007	105.00	0.00	0.00%	3.18%
Total Bill on Two-Tier RPP (before Taxes)			2,795.03			2,921.63	126.60	4.53%	88.50%
HST		0.13	363.35		0.13	379.81	16.46	4.53%	11.50%
Total Bill (including HST)			3,158.38			3,301.44	143.06	4.53%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			3,158.38			3,301.44	143.06	4.53%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	GSd
Monthly Consumption (kWh)	35,000
Peak (kW)	120
Loss factor	1.061
Load factor	40%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	37,135
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	37,135	0.099	3,676.37	37,135	0.099	3,676.37	0.00	0.00%	51.24%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			3,676.37			3,676.37	0.00	0.00%	51.24%
Service Charge	1	74.99	74.99	1	84.35	84.35	9.36	12.48%	1.18%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.88	1.88	1	1.32	1.32	-0.56	-29.79%	0.02%
Distribution Volumetric Rate	120	13.0657	1,567.88	120	14.8802	1,785.62	217.74	13.89%	24.89%
Volumetric Deferral/Variance Account Rider	120	0.0275	3.30	120	0.0309	3.71	0.41	12.36%	0.05%
Sub-Total: Distribution			1,648.05			1,875.00	226.95	13.77%	26.13%
Retail Transmission Rate – Network Service Rate	120	1.6321	195.85	120	1.6583	199.00	3.14	1.61%	2.77%
Retail Transmission Rate – Line and Transformation Connection Service Rate	120	1.0515	126.18	120	1.0912	130.94	4.76	3.78%	1.83%
Sub-Total: Retail Transmission			322.03			329.94	7.91	2.46%	4.60%
Sub-Total: Delivery			1,970.09			2,204.94	234.86	11.92%	30.73%
Wholesale Market Service Rate	37,135	0.0044	163.39	37,135	0.0036	133.69	-29.71	-18.18%	1.86%
Rural Rate Protection Charge	37,135	0.0013	48.28	37,135	0.0013	48.28	0.00	0.00%	0.67%
Ontario Electricity Support Program Charge	37,135	0.0000	0.00	37,135	0.0011	40.85	40.85	0.00%	0.57%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			211.92			223.06	11.14	5.26%	3.11%
Debt Retirement Charge (DRC)	35,000	0.007	245.00	35,000	0.007	245.00	0.00	0.00%	3.41%
Total Bill on Two-Tier RPP (before Taxes)			6,103.37			6,349.37	246.00	4.03%	88.50%
HST		0.13	793.44		0.13	825.42	31.98	4.03%	11.50%
Total Bill (including HST)			6,896.81			7,174.78	277.98	4.03%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			6,896.81			7,174.78	277.98	4.03%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	GSd
Monthly Consumption (kWh)	175,000
Peak (kW)	500
Loss factor	1.061
Load factor	48%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	185,675
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	185,675	0.099	18,381.83	185,675	0.099	18,381.83	0.00	0.00%	54.89%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			18,381.83			18,381.83	0.00	0.00%	54.89%
Service Charge	1	74.99	74.99	1	84.35	84.35	9.36	12.48%	0.25%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	1.88	1.88	1	1.32	1.32	-0.56	-29.79%	0.00%
Distribution Volumetric Rate	500	13.0657	6,532.85	500	14.8802	7,440.10	907.25	13.89%	22.22%
Volumetric Deferral/Variance Account Rider	500	0.0275	13.75	500	0.0309	15.45	1.70	12.36%	0.05%
Sub-Total: Distribution			6,623.47			7,541.22	917.75	13.86%	22.52%
Retail Transmission Rate – Network Service Rate	500	1.6321	816.05	500	1.6583	829.15	13.10	1.61%	2.48%
Retail Transmission Rate – Line and Transformation Connection Service Rate	500	1.0515	525.75	500	1.0912	545.60	19.85	3.78%	1.63%
Sub-Total: Retail Transmission			1,341.80			1,374.75	32.95	2.46%	4.10%
Sub-Total: Delivery			7,965.27			8,915.97	950.70	11.94%	26.62%
Wholesale Market Service Rate	185,675	0.0044	816.97	185,675	0.0036	668.43	-148.54	-18.18%	2.00%
Rural Rate Protection Charge	185,675	0.0013	241.38	185,675	0.0013	241.38	0.00	0.00%	0.72%
Ontario Electricity Support Program Charge	185,675	0.0000	0.00	185,675	0.0011	204.24	204.24	0.00%	0.61%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			1,058.60			1,114.30	55.70	5.26%	3.33%
Debt Retirement Charge (DRC)	175,000	0.007	1,225.00	175,000	0.007	1,225.00	0.00	0.00%	3.66%
Total Bill on Two-Tier RPP (before Taxes)			28,630.69			29,637.10	1,006.40	3.52%	88.50%
HST		0.13	3,721.99		0.13	3,852.82	130.83	3.52%	11.50%
Total Bill (including HST)			32,352.68			33,489.92	1,137.23	3.52%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			32,352.68			33,489.92	1,137.23	3.52%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	Dgen
Monthly Consumption (kWh)	300
Peak (kW)	10
Loss factor	1.061
Load factor	4%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	318
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	318	0.099	31.51	318	0.099	31.51	0.00	0.00%	12.24%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			31.51			31.51	0.00	0.00%	12.24%
Service Charge	1	73.55	73.55	1	120.39	120.39	46.84	63.68%	46.78%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	4.62	4.62	1	2.27	2.27	-2.35	-50.87%	0.88%
Distribution Volumetric Rate	10	5.951	59.51	10	5.951	59.51	0.00	0.00%	23.12%
Volumetric Deferral/Variance Account Rider	10	0.0461	0.46	10	0.0481	0.48	0.02	4.34%	0.19%
Sub-Total: Distribution			138.14			182.65	44.51	32.22%	70.97%
Retail Transmission Rate – Network Service Rate	10	0.5457	5.46	10	0.5672	5.67	0.22	3.94%	2.20%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10	0.3517	3.52	10	0.3663	3.66	0.15	4.15%	1.42%
Sub-Total: Retail Transmission			8.97			9.34	0.36	4.02%	3.63%
Sub-Total: Delivery			147.12			191.99	44.87	30.50%	74.60%
Wholesale Market Service Rate	318	0.0044	1.40	318	0.0036	1.15	-0.25	-18.18%	0.45%
Rural Rate Protection Charge	318	0.0013	0.41	318	0.0013	0.41	0.00	0.00%	0.16%
Ontario Electricity Support Program Charge	318	0.0000	0.00	318	0.0011	0.35	0.35	0.00%	0.14%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.10%
Sub-Total: Regulatory			2.06			2.16	0.10	4.63%	0.84%
Debt Retirement Charge (DRC)	300	0.007	2.10	300	0.007	2.10	0.00	0.00%	0.82%
Total Bill on Two-Tier RPP (before Taxes)			182.79			227.76	44.97	24.60%	88.50%
HST		0.13	23.76		0.13	29.61	5.85	24.60%	11.50%
Total Bill (including HST)			206.55			257.37	50.81	24.60%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			206.55			257.37	50.81	24.60%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	Dgen
Monthly Consumption (kWh)	2,000
Peak (kW)	20
Loss factor	1.061
Load factor	14%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	2,122
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	2,122	0.099	210.08	2,122	0.099	210.08	0.00	0.00%	37.30%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			210.08			210.08	0.00	0.00%	37.30%
Service Charge	1	73.55	73.55	1	120.39	120.39	46.84	63.68%	21.38%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	4.62	4.62	1	2.27	2.27	-2.35	-50.87%	0.40%
Distribution Volumetric Rate	20	5.951	119.02	20	5.951	119.02	0.00	0.00%	21.13%
Volumetric Deferral/Variance Account Rider	20	0.0461	0.92	20	0.0481	0.96	0.04	4.34%	0.17%
Sub-Total: Distribution			198.11			242.64	44.53	22.48%	43.09%
Retail Transmission Rate – Network Service Rate	20	0.5457	10.91	20	0.5672	11.34	0.43	3.94%	2.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	20	0.3517	7.03	20	0.3663	7.33	0.29	4.15%	1.30%
Sub-Total: Retail Transmission			17.95			18.67	0.72	4.02%	3.32%
Sub-Total: Delivery			216.06			261.31	45.25	20.94%	46.40%
Wholesale Market Service Rate	2,122	0.0044	9.34	2,122	0.0036	7.64	-1.70	-18.18%	1.36%
Rural Rate Protection Charge	2,122	0.0013	2.76	2,122	0.0013	2.76	0.00	0.00%	0.49%
Ontario Electricity Support Program Charge	2,122	0.0000	0.00	2,122	0.0011	2.33	2.33	0.00%	0.41%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.04%
Sub-Total: Regulatory			12.35			12.98	0.64	5.16%	2.31%
Debt Retirement Charge (DRC)	2,000	0.007	14.00	2,000	0.007	14.00	0.00	0.00%	2.49%
Total Bill on Two-Tier RPP (before Taxes)			452.48			498.37	45.89	10.14%	88.50%
HST		0.13	58.82		0.13	64.79	5.97	10.14%	11.50%
Total Bill (including HST)			511.31			563.16	51.85	10.14%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			511.31			563.16	51.85	10.14%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	Dgen
Monthly Consumption (kWh)	5,000
Peak (kW)	100
Loss factor	1.061
Load factor	7%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	5,305
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	5,305	0.099	525.20	5,305	0.099	525.20	0.00	0.00%	33.00%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			525.20			525.20	0.00	0.00%	33.00%
Service Charge	1	73.55	73.55	1	120.39	120.39	46.84	63.68%	7.57%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	4.62	4.62	1	2.27	2.27	-2.35	-50.87%	0.14%
Distribution Volumetric Rate	100	5.951	595.10	100	5.951	595.10	0.00	0.00%	37.40%
Volumetric Deferral/Variance Account Rider	100	0.0461	4.61	100	0.0481	4.81	0.20	4.34%	0.30%
Sub-Total: Distribution			677.88			722.57	44.69	6.59%	45.41%
Retail Transmission Rate – Network Service Rate	100	0.5457	54.57	100	0.5672	56.72	2.15	3.94%	3.56%
Retail Transmission Rate – Line and Transformation Connection Service Rate	100	0.3517	35.17	100	0.3663	36.63	1.46	4.15%	2.30%
Sub-Total: Retail Transmission			89.74			93.35	3.61	4.02%	5.87%
Sub-Total: Delivery			767.62			815.92	48.30	6.29%	51.28%
Wholesale Market Service Rate	5,305	0.0044	23.34	5,305	0.0036	19.10	-4.24	-18.18%	1.20%
Rural Rate Protection Charge	5,305	0.0013	6.90	5,305	0.0013	6.90	0.00	0.00%	0.43%
Ontario Electricity Support Program Charge	5,305	0.0000	0.00	5,305	0.0011	5.84	5.84	0.00%	0.37%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.02%
Sub-Total: Regulatory			30.49			32.08	1.59	5.22%	2.02%
Debt Retirement Charge (DRC)	5,000	0.007	35.00	5,000	0.007	35.00	0.00	0.00%	2.20%
Total Bill on Two-Tier RPP (before Taxes)			1,358.30			1,408.20	49.89	3.67%	88.50%
HST		0.13	176.58		0.13	183.07	6.49	3.67%	11.50%
Total Bill (including HST)			1,534.88			1,591.26	56.38	3.67%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			1,534.88			1,591.26	56.38	3.67%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	ST
Monthly Consumption (kWh)	200,000
Peak (kW)	500
Loss factor	1.034
Load factor	55%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	206,800
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	206,800	0.099	20,473.20	206,800	0.099	20,473.20	0.00	0.00%	64.39%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			20,473.20			20,473.20	0.00	0.00%	64.39%
Service Charge	1	1095.05	1,095.05	1	1222.62	1,222.62	127.57	11.65%	3.85%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	16.6	16.60	1	11.62	11.62	-4.98	-30.00%	0.04%
Distribution Volumetric Rate	500	1.022	511.00	500	1.174	587.00	76.00	14.87%	1.85%
Volumetric Deferral/Variance Account Rider	500	0.4723	236.15	500	0.3151	157.55	-78.60	-33.28%	0.50%
Sub-Total: Distribution			1,858.80			1,978.79	119.99	6.46%	6.22%
Retail Transmission Rate – Network Service Rate	500	3.5281	1,764.05	500	3.4531	1,726.55	-37.50	-2.13%	5.43%
Retail Transmission Rate – Line and Transformation Connection Service Rate	500	2.6777	1,338.85	500	2.6371	1,318.55	-20.30	-1.52%	4.15%
Sub-Total: Retail Transmission			3,102.90			3,045.10	-57.80	-1.86%	9.58%
Sub-Total: Delivery			4,961.70			5,023.89	62.19	1.25%	15.80%
Wholesale Market Service Rate	206,800	0.0044	909.92	206,800	0.0036	744.48	-165.44	-18.18%	2.34%
Rural Rate Protection Charge	206,800	0.0013	268.84	206,800	0.0013	268.84	0.00	0.00%	0.85%
Ontario Electricity Support Program Charge	206,800	0.0000	0.00	206,800	0.0011	227.48	227.48	0.00%	0.72%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			1,179.01			1,241.05	62.04	5.26%	3.90%
Debt Retirement Charge (DRC)	200,000	0.007	1,400.00	200,000	0.007	1,400.00	0.00	0.00%	4.40%
Total Bill on Two-Tier RPP (before Taxes)			28,013.91			28,138.14	124.23	0.44%	88.50%
HST		0.13	3,641.81		0.13	3,657.96	16.15	0.44%	11.50%
Total Bill (including HST)			31,655.72			31,796.10	140.38	0.44%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			31,655.72			31,796.10	140.38	0.44%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	ST
Monthly Consumption (kWh)	500,000
Peak (kW)	1,000
Loss factor	1.034
Load factor	68%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	517,000
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	517,000	0.099	51,183.00	517,000	0.099	51,183.00	0.00	0.00%	68.01%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			51,183.00			51,183.00	0.00	0.00%	68.01%
Service Charge	1	1095.05	1,095.05	1	1222.62	1,222.62	127.57	11.65%	1.62%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	16.6	16.60	1	11.62	11.62	-4.98	-30.00%	0.02%
Distribution Volumetric Rate	1,000	1.022	1,022.00	1,000	1.174	1,174.00	152.00	14.87%	1.56%
Volumetric Deferral/Variance Account Rider	1,000	0.4723	472.30	1,000	0.3151	315.10	-157.20	-33.28%	0.42%
Sub-Total: Distribution			2,605.95			2,723.34	117.39	4.50%	3.62%
Retail Transmission Rate – Network Service Rate	1,000	3.5281	3,528.10	1,000	3.4531	3,453.10	-75.00	-2.13%	4.59%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,000	2.6777	2,677.70	1,000	2.6371	2,637.10	-40.60	-1.52%	3.50%
Sub-Total: Retail Transmission			6,205.80			6,090.20	-115.60	-1.86%	8.09%
Sub-Total: Delivery			8,811.75			8,813.54	1.79	0.02%	11.71%
Wholesale Market Service Rate	517,000	0.0044	2,274.80	517,000	0.0036	1,861.20	-413.60	-18.18%	2.47%
Rural Rate Protection Charge	517,000	0.0013	672.10	517,000	0.0013	672.10	0.00	0.00%	0.89%
Ontario Electricity Support Program Charge	517,000	0.0000	0.00	517,000	0.0011	568.70	568.70	0.00%	0.76%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			2,947.15			3,102.25	155.10	5.26%	4.12%
Debt Retirement Charge (DRC)	500,000	0.007	3,500.00	500,000	0.007	3,500.00	0.00	0.00%	4.65%
Total Bill on Two-Tier RPP (before Taxes)			66,441.90			66,598.79	156.89	0.24%	88.50%
HST		0.13	8,637.45		0.13	8,657.84	20.40	0.24%	11.50%
Total Bill (including HST)			75,079.35			75,256.63	177.29	0.24%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			75,079.35			75,256.63	177.29	0.24%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	ST
Monthly Consumption (kWh)	4,000,000
Peak (kW)	10,000
Loss factor	1.034
Load factor	55%
Commodity Threshold	0
Monthly Consumption (kWh) - Uplifted	4,136,000
Charge determinant	kW

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	4,136,000	0.099	409,464.00	4,136,000	0.099	409,464.00	0.00	0.00%	67.19%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			409,464.00			409,464.00	0.00	0.00%	67.19%
Service Charge	1	1095.05	1,095.05	1	1222.62	1,222.62	127.57	11.65%	0.20%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	16.6	16.60	1	11.62	11.62	-4.98	-30.00%	0.00%
Distribution Volumetric Rate	10,000	1.022	10,220.00	10,000	1.174	11,740.00	1,520.00	14.87%	1.93%
Volumetric Deferral/Variance Account Rider	10,000	0.4723	4,723.00	10,000	0.3151	3,151.00	-1,572.00	-33.28%	0.52%
Sub-Total: Distribution			16,054.65			16,125.24	70.59	0.44%	2.65%
Retail Transmission Rate – Network Service Rate	10,000	3.5281	35,281.00	10,000	3.4531	34,531.00	-750.00	-2.13%	5.67%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,000	2.6777	26,777.00	10,000	2.6371	26,371.00	-406.00	-1.52%	4.33%
Sub-Total: Retail Transmission			62,058.00			60,902.00	-1,156.00	-1.86%	9.99%
Sub-Total: Delivery			78,112.65			77,027.24	-1,085.41	-1.39%	12.64%
Wholesale Market Service Rate	4,136,000	0.0044	18,198.40	4,136,000	0.0036	14,889.60	-3,308.80	-18.18%	2.44%
Rural Rate Protection Charge	4,136,000	0.0013	5,376.80	4,136,000	0.0013	5,376.80	0.00	0.00%	0.88%
Ontario Electricity Support Program Charge	4,136,000	0.0000	0.00	4,136,000	0.0011	4,549.60	4,549.60	0.00%	0.75%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			23,575.45			24,816.25	1,240.80	5.26%	4.07%
Debt Retirement Charge (DRC)	4,000,000	0.007	28,000.00	4,000,000	0.007	28,000.00	0.00	0.00%	4.59%
Total Bill on Two-Tier RPP (before Taxes)			539,152.10			539,307.49	155.39	0.03%	88.50%
HST		0.13	70,089.77		0.13	70,109.97	20.20	0.03%	11.50%
Total Bill (including HST)			609,241.87			609,417.46	175.59	0.03%	100.00%
Ontario Clean Energy Benefit (OCEB)		0.00	0.00		0.00	0.00	0.00	0.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			609,241.87			609,417.46	175.59	0.03%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	USL
Monthly Consumption (kWh)	100
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	109.2
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	100	0.099	9.90	100	0.099	9.90	0.00	0.00%	16.25%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			9.90			9.90	0.00	0.00%	16.25%
Service Charge	1	36.79	36.79	1	37.07	37.07	0.28	0.76%	60.84%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.85	0.85	1	0.54	0.54	-0.31	-36.47%	0.89%
Distribution Volumetric Rate	100	0.0308	3.08	100	0.0305	3.05	-0.03	-0.97%	5.01%
Volumetric Deferral/Variance Account Rider	100	0.0000	0.00	100	0	0.00	0.00	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			40.88			40.66	-0.22	-0.54%	66.74%
Line Losses on Cost of Power	9	0.10	0.91	9	0.10	0.91	0.00	0.00%	1.49%
Sub-Total: Distribution			41.79			41.57	-0.22	-0.53%	68.23%
Retail Transmission Rate – Network Service Rate	109	0.0046	0.50	109	0.0046	0.50	0.00	0.00%	0.82%
Retail Transmission Rate – Line and Transformation Connection \$	109	0.0031	0.34	109	0.0031	0.34	0.00	0.00%	0.56%
Sub-Total: Retail Transmission			0.84			0.84	0.00	0.00%	1.38%
Sub-Total: Delivery			42.63			42.41	-0.22	-0.52%	69.61%
Wholesale Market Service Rate	109	0.0044	0.48	109	0.0036	0.39	-0.09	-18.18%	0.65%
Rural Rate Protection Charge	109	0.0013	0.14	109	0.0013	0.14	0.00	0.00%	0.23%
Ontario Electricity Support Program Charge	109	0.0000	0.00	109	0.0011	0.12	0.12	0.00%	0.20%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.41%
Sub-Total: Regulatory			0.87			0.91	0.03	3.75%	1.49%
Debt Retirement Charge (DRC)	100	0.007	0.70	100	0.007	0.70	0.00	0.00%	1.15%
Total Bill on Two-Tier RPP (before Taxes)			54.11			53.92	-0.19	-0.35%	88.50%
HST		0.13	7.03		0.13	7.01	-0.02	-0.35%	11.50%
Total Bill (including HST)			61.14			60.93	-0.21	-0.35%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-6.11		0.00	0.00	6.11	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			55.02			60.93	5.90	10.72%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	USL
Monthly Consumption (kWh)	500
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	546
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	500	0.099	49.50	500	0.099	49.50	0.00	0.00%	37.08%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			49.50			49.50	0.00	0.00%	37.08%
Service Charge	1	36.79	36.79	1	37.07	37.07	0.28	0.76%	27.77%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.85	0.85	1	0.54	0.54	-0.31	-36.47%	0.40%
Distribution Volumetric Rate	500	0.0308	15.40	500	0.0305	15.25	-0.15	-0.97%	11.42%
Volumetric Deferral/Variance Account Rider	500	0.0000	0.00	500	0	0.00	0.00	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			53.20			52.86	-0.34	-0.64%	39.59%
Line Losses on Cost of Power	46	0.10	4.55	46	0.10	4.55	0.00	0.00%	3.41%
Sub-Total: Distribution			57.76			57.41	-0.34	-0.59%	43.01%
Retail Transmission Rate – Network Service Rate	546	0.0046	2.51	546	0.0046	2.51	0.00	0.00%	1.88%
Retail Transmission Rate – Line and Transformation Connection	546	0.0031	1.69	546	0.0031	1.69	0.00	0.00%	1.27%
Sub-Total: Retail Transmission			4.20			4.20	0.00	0.00%	3.15%
Sub-Total: Delivery			61.96			61.62	-0.34	-0.55%	46.15%
Wholesale Market Service Rate	546	0.0044	2.40	546	0.0036	1.97	-0.44	-18.18%	1.47%
Rural Rate Protection Charge	546	0.0013	0.71	546	0.0013	0.71	0.00	0.00%	0.53%
Ontario Electricity Support Program Charge	546	0.0000	0.00	546	0.0011	0.60	0.60	0.00%	0.45%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.19%
Sub-Total: Regulatory			3.36			3.53	0.16	4.87%	2.64%
Debt Retirement Charge (DRC)	500	0.007	3.50	500	0.007	3.50	0.00	0.00%	2.62%
Total Bill on Two-Tier RPP (before Taxes)			118.32			118.14	-0.18	-0.15%	88.50%
HST		0.13	15.38		0.13	15.36	-0.02	-0.15%	11.50%
Total Bill (including HST)			133.70			133.50	-0.20	-0.15%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-13.37		0.00	0.00	13.37	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			120.33			133.50	13.17	10.94%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	USL
Monthly Consumption (kWh)	1000
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	1092
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	32.17%
Energy Second Tier (kWh)	250	0.116	29.00	250	0.116	29.00	0.00	0.00%	12.57%
Sub-Total: Energy (RPP)			103.25			103.25	0.00	0.00%	44.74%
Service Charge	1	36.79	36.79	1	37.07	37.07	0.28	0.76%	16.06%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.85	0.85	1	0.54	0.54	-0.31	-36.47%	0.23%
Distribution Volumetric Rate	1,000	0.0308	30.80	1,000	0.0305	30.50	-0.30	-0.97%	13.22%
Volumetric Deferral/Variance Account Rider	1,000	0.0000	0.00	1,000	0	0.00	0.00	0.00%	0.00%
Sub-Total: Distribution (excluding pass through)			68.60			68.11	-0.49	-0.72%	29.51%
Line Losses on Cost of Power	92	0.12	10.67	92	0.12	10.67	0.00	0.00%	4.62%
Sub-Total: Distribution			79.27			78.78	-0.49	-0.62%	34.14%
Retail Transmission Rate – Network Service Rate	1,092	0.0046	5.02	1,092	0.0046	5.02	0.00	0.00%	2.18%
Retail Transmission Rate – Line and Transformation Connection \$	1,092	0.0031	3.39	1,092	0.0031	3.39	0.00	0.00%	1.47%
Sub-Total: Retail Transmission			8.41			8.41	0.00	0.00%	3.64%
Sub-Total: Delivery			87.68			87.19	-0.49	-0.56%	37.78%
Wholesale Market Service Rate	1,092	0.0044	4.80	1,092	0.0036	3.93	-0.87	-18.18%	1.70%
Rural Rate Protection Charge	1,092	0.0013	1.42	1,092	0.0013	1.42	0.00	0.00%	0.62%
Ontario Electricity Support Program Charge	1,092	0.0000	0.00	1,092	0.0011	1.20	1.20	0.00%	0.52%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.11%
Sub-Total: Regulatory			6.47			6.80	0.33	5.06%	2.95%
Debt Retirement Charge (DRC)	1,000	0.007	7.00	1,000	0.007	7.00	0.00	0.00%	3.03%
Total Bill on Two-Tier RPP (before Taxes)			204.41			204.24	-0.16	-0.08%	88.50%
HST		0.13	26.57		0.13	26.55	-0.02	-0.08%	11.50%
Total Bill (including HST)			230.98			230.79	-0.18	-0.08%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-23.10		0.00	0.00	23.10	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			207.88			230.79	22.91	11.02%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	Sen Lgt
Monthly Consumption (kWh)	20
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	21.84
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	20	0.099	1.98	20	0.099	1.98	0.00	0.00%	22.31%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			1.98			1.98	0.00	0.00%	22.31%
Service Charge	1	2.32	2.32	1	2.64	2.64	0.32	13.79%	29.74%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.08	0.08	1	0.05	0.05	-0.03	-37.50%	0.56%
Distribution Volumetric Rate	20	0.1034	2.07	20	0.1153	2.31	0.24	11.51%	25.98%
Volumetric Deferral/Variance Account Rider	20	0.0012	0.02	20	0.0009	0.02	-0.01	-25.00%	0.20%
Sub-Total: Distribution (excluding pass through)			4.65			5.01	0.36	7.76%	56.49%
Line Losses on Cost of Power	2	0.10	0.18	2	0.10	0.18	0.00	0.00%	2.05%
Sub-Total: Distribution			4.84			5.20	0.36	7.47%	58.54%
Retail Transmission Rate – Network Service Rate	22	0.0039	0.09	22	0.0039	0.09	0.00	0.00%	0.96%
Retail Transmission Rate – Line and Transformation Connection \$	22	0.0038	0.08	22	0.0033	0.07	-0.01	-13.16%	0.81%
Sub-Total: Retail Transmission			0.17			0.16	-0.01	-6.49%	1.77%
Sub-Total: Delivery			5.00			5.35	0.35	7.00%	60.32%
Wholesale Market Service Rate	22	0.0044	0.10	22	0.0036	0.08	-0.02	-18.18%	0.89%
Rural Rate Protection Charge	22	0.0013	0.03	22	0.0013	0.03	0.00	0.00%	0.32%
Ontario Electricity Support Program Charge	22	0.0000	0.00	22	0.0011	0.02	0.02	0.00%	0.27%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	2.82%
Sub-Total: Regulatory			0.37			0.38	0.01	1.75%	4.29%
Debt Retirement Charge (DRC)	20	0.007	0.14	20	0.007	0.14	0.00	0.00%	1.58%
Total Bill on Two-Tier RPP (before Taxes)			7.50			7.85	0.36	4.76%	88.50%
HST		0.13	0.97		0.13	1.02	0.05	4.76%	11.50%
Total Bill (including HST)			8.47			8.88	0.40	4.76%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-0.85		0.00	0.00	0.85	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			7.63			8.88	1.25	16.40%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	Sen Lgt
Monthly Consumption (kWh)	50
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	54.6
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	50	0.099	4.95	50	0.099	4.95	0.00	0.00%	28.77%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			4.95			4.95	0.00	0.00%	28.77%
Service Charge	1	2.32	2.32	1	2.64	2.64	0.32	13.79%	15.34%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.08	0.08	1	0.05	0.05	-0.03	-37.50%	0.29%
Distribution Volumetric Rate	50	0.1034	5.17	50	0.1153	5.77	0.60	11.51%	33.51%
Volumetric Deferral/Variance Account Rider	50	0.0012	0.06	50	0.0009	0.05	-0.02	-25.00%	0.26%
Sub-Total: Distribution (excluding pass through)			7.79			8.50	0.71	9.10%	49.40%
Line Losses on Cost of Power	5	0.10	0.46	5	0.10	0.46	0.00	0.00%	2.65%
Sub-Total: Distribution			8.25			8.96	0.71	8.60%	52.05%
Retail Transmission Rate – Network Service Rate	55	0.0039	0.21	55	0.0039	0.21	0.00	0.00%	1.24%
Retail Transmission Rate – Line and Transformation Connection \$	55	0.0038	0.21	55	0.0033	0.18	-0.03	-13.16%	1.05%
Sub-Total: Retail Transmission			0.42			0.39	-0.03	-6.49%	2.28%
Sub-Total: Delivery			8.67			9.35	0.68	7.87%	54.33%
Wholesale Market Service Rate	55	0.0044	0.24	55	0.0036	0.20	-0.04	-18.18%	1.14%
Rural Rate Protection Charge	55	0.0013	0.07	55	0.0013	0.07	0.00	0.00%	0.41%
Ontario Electricity Support Program Charge	55	0.0000	0.00	55	0.0011	0.06	0.06	0.00%	0.35%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	1.45%
Sub-Total: Regulatory			0.56			0.58	0.02	2.92%	3.36%
Debt Retirement Charge (DRC)	50	0.007	0.35	50	0.007	0.35	0.00	0.00%	2.03%
Total Bill on Two-Tier RPP (before Taxes)			14.53			15.23	0.70	4.81%	88.50%
HST		0.13	1.89		0.13	1.98	0.09	4.81%	11.50%
Total Bill (including HST)			16.42			17.21	0.79	4.81%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-1.64		0.00	0.00	1.64	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			14.78			17.21	2.43	16.45%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	Sen Lgt
Monthly Consumption (kWh)	200
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	218.4
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	200	0.099	19.80	200	0.099	19.80	0.00	0.00%	33.64%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			19.80			19.80	0.00	0.00%	33.64%
Service Charge	1	2.32	2.32	1	2.64	2.64	0.32	13.79%	4.49%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.08	0.08	1	0.05	0.05	-0.03	-37.50%	0.08%
Distribution Volumetric Rate	200	0.1034	20.68	200	0.1153	23.06	2.38	11.51%	39.18%
Volumetric Deferral/Variance Account Rider	200	0.0012	0.24	200	0.0009	0.18	-0.06	-25.00%	0.31%
Sub-Total: Distribution (excluding pass through)			23.48			25.93	2.45	10.43%	44.06%
Line Losses on Cost of Power	18	0.10	1.82	18	0.10	1.82	0.00	0.00%	3.10%
Sub-Total: Distribution			25.30			27.75	2.45	9.68%	47.15%
Retail Transmission Rate – Network Service Rate	218	0.0039	0.85	218	0.0039	0.85	0.00	0.00%	1.45%
Retail Transmission Rate – Line and Transformation Connection \$	218	0.0038	0.83	218	0.0033	0.72	-0.11	-13.16%	1.22%
Sub-Total: Retail Transmission			1.68			1.57	-0.11	-6.49%	2.67%
Sub-Total: Delivery			26.98			29.32	2.34	8.67%	49.82%
Wholesale Market Service Rate	218	0.0044	0.96	218	0.0036	0.79	-0.17	-18.18%	1.34%
Rural Rate Protection Charge	218	0.0013	0.28	218	0.0013	0.28	0.00	0.00%	0.48%
Ontario Electricity Support Program Charge	218	0.0000	0.00	218	0.0011	0.24	0.24	0.00%	0.41%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.42%
Sub-Total: Regulatory			1.49			1.56	0.07	4.38%	2.65%
Debt Retirement Charge (DRC)	200	0.007	1.40	200	0.007	1.40	0.00	0.00%	2.38%
Total Bill on Two-Tier RPP (before Taxes)			49.68			52.08	2.41	4.84%	88.50%
HST		0.13	6.46		0.13	6.77	0.31	4.84%	11.50%
Total Bill (including HST)			56.14			58.86	2.72	4.84%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-5.61		0.00	0.00	5.61	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			50.52			58.86	8.33	16.49%	100.00%

2016 Bill Impacts (Low Consumption Level)

Rate Class	St Lgt
Monthly Consumption (kWh)	100
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	109.2
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	100	0.099	9.90	100	0.099	9.90	0.00	0.00%	32.82%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			9.90			9.90	0.00	0.00%	32.82%
Service Charge	1	3.82	3.82	1	4.23	4.23	0.41	10.73%	14.02%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0.11	0.11	1	0.08	0.08	-0.03	-27.27%	0.27%
Distribution Volumetric Rate	100	0.0827	8.27	100	0.0911	9.11	0.84	10.16%	30.20%
Volumetric Deferral/Variance Account Rider	100	0.0009	0.09	100	0.0007	0.07	-0.02	-22.22%	0.23%
Sub-Total: Distribution (excluding pass through)			12.45			13.49	1.04	8.34%	44.72%
Line Losses on Cost of Power	9	0.10	0.91	9	0.10	0.91	0.00	0.00%	3.02%
Sub-Total: Distribution			13.36			14.40	1.04	7.78%	47.74%
Retail Transmission Rate – Network Service Rate	109	0.0039	0.43	109	0.0039	0.43	0.00	0.00%	1.41%
Retail Transmission Rate – Line and Transformation Connection \$	109	0.0038	0.41	109	0.0033	0.36	-0.05	-13.16%	1.19%
Sub-Total: Retail Transmission			0.84			0.79	-0.05	-6.49%	2.61%
Sub-Total: Delivery			14.20			15.19	0.98	6.93%	50.35%
Wholesale Market Service Rate	109	0.0044	0.48	109	0.0036	0.39	-0.09	-18.18%	1.30%
Rural Rate Protection Charge	109	0.0013	0.14	109	0.0013	0.14	0.00	0.00%	0.47%
Ontario Electricity Support Program Charge	109	0.0000	0.00	109	0.0011	0.12	0.12	0.00%	0.40%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.83%
Sub-Total: Regulatory			0.87			0.91	0.03	3.75%	3.00%
Debt Retirement Charge (DRC)	100	0.007	0.70	100	0.007	0.70	0.00	0.00%	2.32%
Total Bill on Two-Tier RPP (before Taxes)			25.68			26.69	1.02	3.96%	88.50%
HST		0.13	3.34		0.13	3.47	0.13	3.96%	11.50%
Total Bill (including HST)			29.01			30.16	1.15	3.96%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-2.90		0.00	0.00	2.90	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			26.11			30.16	4.05	15.51%	100.00%

2016 Bill Impacts (Typical Consumption Level)

Rate Class	St Lgt
Monthly Consumption (kWh)	500
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	546
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	500	0.099	49.50	500	0.099	49.50	0.00	0.00%	38.02%
Energy Second Tier (kWh)	0	0.116	0.00	0	0.116	0.00	0.00	0.00%	0.00%
Sub-Total: Energy (RPP)			49.50			49.50	0.00	0.00%	38.02%
Service Charge	1	3.82	3.82	1	4.23	4.23	0.41	10.73%	3.25%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0	0.00	1	0.08	0.08	0.08	0.00%	0.06%
Distribution Volumetric Rate	500	0.0827	41.35	500	0.0911	45.55	4.20	10.16%	34.98%
Volumetric Deferral/Variance Account Rider	500	0.0009	0.45	500	0.0007	0.35	-0.10	-22.22%	0.27%
Sub-Total: Distribution (excluding pass through)			45.78			50.21	4.43	9.67%	38.56%
Line Losses on Cost of Power	46	0.10	4.55	46	0.10	4.55	0.00	0.00%	3.50%
Sub-Total: Distribution			50.34			54.76	4.43	8.80%	42.06%
Retail Transmission Rate – Network Service Rate	546	0.0039	2.13	546	0.0039	2.13	0.00	0.00%	1.64%
Retail Transmission Rate – Line and Transformation Connection	546	0.0038	2.07	546	0.0033	1.80	-0.27	-13.16%	1.38%
Sub-Total: Retail Transmission			4.20			3.93	-0.27	-6.49%	3.02%
Sub-Total: Delivery			54.54			58.70	4.16	7.62%	45.08%
Wholesale Market Service Rate	546	0.0044	2.40	546	0.0036	1.97	-0.44	-18.18%	1.51%
Rural Rate Protection Charge	546	0.0013	0.71	546	0.0013	0.71	0.00	0.00%	0.55%
Ontario Electricity Support Program Charge	546	0.0000	0.00	546	0.0011	0.60	0.60	0.00%	0.46%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.19%
Sub-Total: Regulatory			3.36			3.53	0.16	4.87%	2.71%
Debt Retirement Charge (DRC)	500	0.007	3.50	500	0.007	3.50	0.00	0.00%	2.69%
Total Bill on Two-Tier RPP (before Taxes)			110.90			115.22	4.32	3.90%	88.50%
HST		0.13	14.42		0.13	14.98	0.56	3.90%	11.50%
Total Bill (including HST)			125.32			130.20	4.88	3.90%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-12.53		0.00	0.00	12.53	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			112.79			130.20	17.41	15.44%	100.00%

2016 Bill Impacts (High Consumption Level)

Rate Class	St Lgt
Monthly Consumption (kWh)	2000
Peak (kW)	0
Loss factor	1.092
Commodity Threshold	750
Monthly Consumption (kWh) - Uplifted	2184
Charge determinant	kWh

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	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill on RPP
Energy First Tier (kWh)	750	0.099	74.25	750	0.099	74.25	0.00	0.00%	13.93%
Energy Second Tier (kWh)	1,250	0.116	145.00	1,250	0.116	145.00	0.00	0.00%	27.21%
Sub-Total: Energy (RPP)			219.25			219.25	0.00	0.00%	41.14%
Service Charge	1	3.82	3.82	1	4.23	4.23	0.41	10.73%	0.79%
Smart Meter Adder	1	0	0.00	1	0	0.00	0.00	0.00%	0.00%
Fixed Deferral/Variance Account Rider	1	0	0.00	1	0.08	0.08	0.08	0.00%	0.02%
Distribution Volumetric Rate	2,000	0.0827	165.40	2,000	0.0911	182.20	16.80	10.16%	34.19%
Volumetric Deferral/Variance Account Rider	2,000	0.0009	1.80	2,000	0.0007	1.40	-0.40	-22.22%	0.26%
Sub-Total: Distribution (excluding pass through)			171.18			187.91	16.73	9.77%	35.26%
Line Losses on Cost of Power	184	0.12	21.34	184	0.12	21.34	0.00	0.00%	4.01%
Sub-Total: Distribution			192.53			209.25	16.73	8.69%	39.27%
Retail Transmission Rate – Network Service Rate	2,184	0.0039	8.52	2,184	0.0039	8.52	0.00	0.00%	1.60%
Retail Transmission Rate – Line and Transformation Connection \$	2,184	0.0038	8.30	2,184	0.0033	7.21	-1.09	-13.16%	1.35%
Sub-Total: Retail Transmission			16.82			15.72	-1.09	-6.49%	2.95%
Sub-Total: Delivery			209.34			224.98	15.64	7.47%	42.22%
Wholesale Market Service Rate	2,184	0.0044	9.61	2,184	0.0036	7.86	-1.75	-18.18%	1.48%
Rural Rate Protection Charge	2,184	0.0013	2.84	2,184	0.0013	2.84	0.00	0.00%	0.53%
Ontario Electricity Support Program Charge	2,184	0.0000	0.00	2,184	0.0011	2.40	2.40	0.00%	0.45%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.05%
Sub-Total: Regulatory			12.70			13.35	0.66	5.16%	2.51%
Debt Retirement Charge (DRC)	2,000	0.007	14.00	2,000	0.007	14.00	0.00	0.00%	2.63%
Total Bill on Two-Tier RPP (before Taxes)			455.29			471.58	16.29	3.58%	88.50%
HST		0.13	59.19		0.13	61.31	2.12	3.58%	11.50%
Total Bill (including HST)			514.48			532.89	18.41	3.58%	100.00%
Ontario Clean Energy Benefit (OCEB)		-0.10	-51.45		0.00	0.00	51.45	-100.00%	0.00%
Total Bill on Two-Tier RPP (including OCEB)			463.03			532.89	69.86	15.09%	100.00%

UNDERTAKING - DRO TC4

Undertaking

Hydro One is to file a statement explaining the effect on rate rider implementation of the lengthened phase-in of fixed rates for the residential classes.

Response

Hydro One confirms that changes to the phase-in period for all fixed residential rates results in impacts that are self-contained to the rate class whose phase-in period is changing.

Changing the phase-in period to all-fixed rates for a residential class would only impact the revenue amount to be collected from fixed charges versus variable charges for that specific residential rate class. It would not impact the total revenue amount to be collected from the rate class.

Consequently, a change in the phase-in period to all-fixed rates for a residential class would have an impact on the calculation of fixed and variable rate riders for Disposition of Deferral/Variance Accounts for that residential rate class since the allocator for disposition of some of the regulatory asset amounts is the revenue share of each rate class. The calculation of the rider amounts for other rate classes is not impacted by a change in the split in fixed and variable charges for a particular class since the total revenue to be collected from each class does not change.