Ontario Energy Board

GA Analysis Workform

Account 1589 Global Adjustment (GA) Analysis Workform

Input cells
Drop down cells

Utility Name CENTRE WELLINGTON HYDRO LTD.

Note 1 **Year(s) Requested for Disposition**
☐ **2014**
☐ **2015**
☐ **2016**
☑ **2017**

Note 7 **Summary of GA (if multiple years requested for disposition)**

Year	Annual Net Change in Expected GA Balance from GA Analysis (cell K51)	Net Change in Principal Balance in the GL (cell C62)	Reconciling Items (sum of cells C63 to C75)	Adjusted Net Change in Principal Balance in the GL (cell C76)	Unresolved Difference	$ Consumption at Actual Rate Paid (cell J51)	Unresolved Difference as % of Expected GA Payments to IESO
2014	$ -	$ -	$ -	$ -	$ -	$ -	0.0%
2015	$ -	$ -	$ -	$ -	$ -	$ -	0.0%
2016	$ -	$ -	$ -	$ -	$ -	$ -	0.0%
2017	42,580	$ 2,199	$ 40,468	$ 42,667	$ 87	$ 7,644,386	0.0%
Cumulative Balance	**$ 42,580**	**$ 2,199**	**$ 40,468**	**$ 42,667**	**$ 87**	**$ 7,644,386**	**N/A**

GA Analysis Workform

Note 2 — **Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)**

Year		2017		
Total Metered excluding WMP	C = A+B	134,629,066	kWh	100%
RPP	A	61,928,647	kWh	46.0%
Non RPP	B = D+E	72,700,419	kWh	54.0%
Non-RPP Class A	D	-	kWh	0.0%
Non-RPP Class B*	E	72,700,419	kWh	54.0%

*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 — **GA Billing Rate**

GA is billed on the | 1st Estimate |

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any paticular month   ☑

Note 4 — **Analysis of Expected GA Amount**

Year	2017								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed ($/kWh)	$ Consumption at GA Rate Billed	GA Actual Rate Paid ($/kWh)	$ Consumption at Actual Rate Paid	Expected GA Variance ($)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	6,178,861	6,178,861	6,900,591	6,900,591	0.06687	$ 461,443	0.08227	$ 567,712	$ 106,269
February	6,900,591	6,900,591	6,263,692	6,263,692	0.10559	$ 661,383	0.08639	$ 541,120	-$ 120,263
March	6,263,692	6,263,692	6,824,781	6,824,781	0.08409	$ 573,896	0.07135	$ 486,948	-$ 86,948
April	6,824,781	6,824,781	5,953,600	5,953,600	0.06874	$ 409,250	0.10778	$ 641,679	$ 232,429
May	5,953,600	5,953,600	6,077,460	6,077,460	0.10623	$ 645,609	0.12307	$ 747,953	$ 102,344
June	6,077,460	6,077,460	6,425,922	6,425,922	0.11954	$ 768,155	0.11848	$ 761,343	-$ 6,811
July	6,425,922	6,425,922	6,283,459	6,283,459	0.10652	$ 669,314	0.11280	$ 708,774	$ 39,460
August	6,283,459	6,283,459	6,139,357	6,139,357	0.11500	$ 706,026	0.10109	$ 620,628	-$ 85,398
September	6,139,357	6,139,357	6,264,472	6,264,472	0.12739	$ 798,031	0.08864	$ 555,283	-$ 242,748
October	6,264,472	6,264,472	6,382,863	6,382,863	0.10212	$ 651,818	0.12563	$ 801,879	$ 150,061
November	6,382,863	6,382,863	6,601,104	6,601,104	0.11164	$ 736,947	0.09704	$ 640,571	-$ 96,376
December	6,601,104	6,601,104	6,196,328	6,196,328	0.08391	$ 519,934	0.09207	$ 570,496	$ 50,562
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	**76,296,162**	**76,296,162**	**76,313,629**	**76,313,629**		**$ 7,601,806**		**$ 7,644,386**	**$ 42,580**

Calculated Loss Factor   1.0497

Note 5 — **Reconciling Items**

Item	Amount	Explanation
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	$ 2,199	
1a True-up of GA Charges based on Actual Non-RPP Volumes - prior year	-$ 18,685	The true-up of GA Charges based on actual Non-RPP volume for year 2014-2016 was identified during 2018 CoS and recorded in December 2017, which removed $18,684.52 from RPP GA.
1b True-up of GA Charges based on Actual Non-RPP Volumes - current year	$ 68,026.75	CWH estimates the split of the GA charge between RPP and non-RPP based on the previous month actual percentage for January to June 2017. Changed to use actual split percentage for particular month since July 2017.
2a Remove prior year end unbilled to actual revenue differences	$ -	CWH has used the actual revenue to do the unbilled revenue in 2017.
2b Add current year end unbilled to actual revenue differences	$ -	CWH has used the actual revenue to do the unbilled revenue in 2017.
3a Remove difference between prior year accrual/forecast to actual from long term load transfers	$ 1,749	LTLT kwh is included in RPP kwh in 2017 RRR report. However, CWH records 2016 long term load transfers GA of geographic customers in power purchase and physical customer's 2016 LTLT GA ($1,748.83) in Non-RPP
3b Add difference between current year accrual/forecast to actual from long term load transfers	$ -	CWH does not accrue the 2017 long term load transfers in 2017 due to immaterial and records it in 2018. RRR report for 2017 does not include 2017 LTLT as well. Therefore, no adjustment.
4 Remove GA balances pertaining to Class A customers	$ -	CWH only have Class B customers
5 Significant prior period billing adjustments recorded in current year	$ -	CWH does not have significant prior period billing adjustments recorded in current year.
6 Differences in GA IESO posted rate and rate charged on IESO invoice	-$ 10,458	This amount of $10,458.06 is cased by different GA rate on IESO invoice and recorded in GL already. Therefore, it should be added on Expected GA Balance.
7 Differences in actual system losses and billed TLFs	-$ 165	This amount of 165.04 is resulted from a lower actual system loss in CWH and included in GL already. Therefore, it
8 Others as justified by distributor		
9		
10		

Note 6

Adjusted Net Change in Principal Balance in the GL	$	42,667
Net Change in Expected GA Balance in the Year Per Analysis	$	42,580
Unresolved Difference	$	87
Unresolved Difference as % of Expected GA Payments to IESO		0.0%