2021 1588/1589 Principal Adjustment

	COP Accrual vs. Actual GA - Per IESO bill	1. RPP Settlement - 1st True-Up	1. RPP Settlement - 2nd True-Up	3. Unbilled vs Actual Difference	4. RPP vs. Non-RPP Allocation	Total Principal Adjustment
1588	N/A	(117,386.39)	(3,722.35)	-	(46,437.00)	**(167,545.74)**
1589	N/A			-	46,437.00	**46,437.00**

1. and 2. RPP Settlement - 1st and 2nd True-Up

1. 1st True-up December RPP Settlement	**ACTUALS**	**ESTIMATE**	**DIFFERENCE**
Off peak	238,996.64	(58,693.70)	297,690.34
Mid peak	(131,143.75)	71,640.65	(202,784.40)
On peak	52,492.64	258,931.02	(206,438.38)
	160,345.53	**271,877.97**	**(111,532.44)**
Tier 1	1,808.30	5,430.00	(3,621.70)
Tier 2	7,974.75	10,207.00	(2,232.25)
	6,163.84	**9,563.60**	**(5,853.95)**
		Total	**(117,386.39)**

2. 2nd True-up December RPP Settlement

	2020 December	
	TOU	**Tiered**
SSS RPP CHARGED (Invoiced to SSS RPP Customers)	2,087,715.51	101,982.52
SSS RPP WAP Calculated (Market Pricing Calculated)	720,648.34	34,971.66
Global Adjustment	1,208,576.25	59,095.55
Total Wholesale includes sss & ret rpp global adj	1,929,224.59	94,067.21
SSS Variance	**158,490.92**	**7,915.31**
RETAILER RPP CHARGED (Invoiced to RPP Retailer Customers)	$0.00	$0.00
RETAILER IBRS-RPP (Retailer IBR's Billed to Innisfil)	**$0.00**	**$0.00**
Variance-if POSITIVE we owe IESO	**$0.00**	**$0.00**
Net From Customer Billing	158,490.92	7,915.31
RPV Billed to Customers	-	-
Net Owing	158,490.92	7,915.31
Previously Claimed	(160,345.53)	(9,783.05)
Net Reconciliation	**(1,854.61)**	**(1,867.74)**
	Total	**(3,722.35)**

3. Unbilled vs Actual Difference

		Jan Billed for Dec (Actual)	Dec Unbilled Accrual (Estimated)	Difference	
1.10.4006.100.000	Residential Energy Sales	(1,777,648.06)			Revenue for December consumption recorded in Janaury
1.10.4006.105.000	Residential Energy Sales - TOU	-			
1.10.4025.120.000	Street Lighting Energy Sales	(2,389.63)			
1.10.4030.125.000	Sentinel Lighting Energy Sales	(771.42)			
1.10.4035.115.000	General Energy Sales >50kW	(193,826.24)			
1.10.4035.110.000	General Energy Sales <50kW	(373,427.70)			
1.10.4035.111.000	General Unmetered Scattered Load	(3,597.95)			
1.10.4055.150.001	Energy Sales for Resale (Retailers)	(36,116.37)			
1.10.4055.027.801	Energy Sales (Retail)-GA Class A				
	GA allocation correction				
	Total Power	**(2,387,777.37)**	**(2,387,777.37)**	**-**	
1.10.4006.100.800	Residential Energy Sales-GA	-			
1.10.4025.120.800	Street Lighting Energy Sales-GA	-			
1.10.4035.115.800	General Energy Sales >50kW-GA	(214,635.51)			
1.10.4035.110.800	General Energy Sales <50kW-GA	-			
1.10.4055.???.800	Energy Sales Resale (Retail)-GA	(59,055.07)			
	GA allocation correction				
	Total Global Adjustment	**(273,690.58)**	**(273,690.58)**	**-**	
	Total Energy and GA	**(2,661,467.95)**	**(2,661,467.95)**	-	

4. RPP vs. Non-RPP Allocation

Actual Non-RPP GA per GL	Actual Non-RPP GA posted after original entry	Difference
(412,912.22)	(412,912.22)	-
(236,292.81)	(236,465.68)	172.87
(415,205.89)	(451,176.29)	35,970.40
(476,791.38)	(476,791.38)	-
(452,777.24)	(458,461.53)	5,684.29
(426,386.80)	(426,386.80)	-
(372,770.48)	(372,809.04)	38.56
(253,590.84)	(254,682.25)	1,091.41
(361,980.04)	(365,423.24)	3,443.20
(256,511.81)	(256,511.81)	-
(265,495.01)	(265,531.28)	36.27
(300,085.93)	(300,085.93)	-
(4,230,800.46)	**(4,277,237.45)**	**46,437.00**

2021 1589 GA Workform Adjustment

5. Impacts of GA Deferral/Recovery

	GA Recovery (as per IESO invoice)		GA Recovery Billed (as per CIS)	Difference
January	36,446.55	-	23,439.96	
February	43,306.09	-	29,725.73	
March	30,031.14	-	21,994.86	
April	30,868.67	-	36,193.11	
May	32,073.00	-	30,623.42	
June	33,348.58	-	27,760.55	
July	32,253.06	-	22,791.61	
August	33,916.01	-	32,918.81	
September	37,122.89	-	23,041.24	
October	32,961.88	-	37,126.79	
November	33,485.31	-	29,999.10	
December	31,122.90	-	27,202.80	
	406,936.08	**-**	**342,817.98**	**64,118.10**

6. Prior Year Unaccounted for Energy Loss

		Wholesale	Generation	Total	Retail											
		AQEW	Embedded Generation		Class A	Class B Wholesale		Net GA-non RPP - Billed	Class B - Billed	Annual Non-RPP Class B Wholesale kWh *	GA Actual Rate	Net GA $ non RPP	Weighted Average GA Actual Rate Paid ($/kWh)**	Annual Non-RPP Class B Retail billed kWh (excludes April to June 2020)	Annual Unaccounted for Energy Loss kWh	Expected GA Volume Variance ($)
		A	B	A + B = C	D	C - D = E		F	G	E * (F/G) = H	I	J	J/H = K	L	H - L = M	K x M = N
2020	January	27,172,056	47,119	27,219,175	853,989	26,365,186		5,840,145	25,611,549	6,011,995	0.1023	615,147		5,840,145		
	February	25,399,903	134,240	25,534,143	875,762	24,658,381		5,357,088	24,202,617	5,457,969	0.1133	618,442		5,357,088		
	March	24,999,955	249,316	25,249,271	939,427	24,309,844		5,244,306	23,532,405	5,417,562	0.1194	646,965		5,244,306		
	April	22,234,209	341,758	22,575,967	884,711	21,691,256		4,415,732	21,003,927	4,560,231	0.1150	524,427		4,415,732		
	May	21,946,604	400,949	22,347,553	730,160	21,617,393		4,505,001	20,938,183	4,651,138	0.1150	534,881		4,505,001		
	June	23,965,653	398,747	24,364,400	926,150	23,438,249		4,723,920	22,576,250	4,904,287	0.1150	563,993		4,723,920		
	July	30,221,158	397,815	30,618,973	802,164	29,816,809		5,617,867	28,984,796	5,779,128	0.0990	572,249		5,617,867		
	August	26,429,798	401,225	26,831,023	828,694	26,002,328		5,171,908	25,378,799	5,298,976	0.1035	548,338		5,171,908		
	September	26,429,798	329,425	26,759,223	844,927	25,914,296		4,845,064	19,937,958	6,297,356	0.1218	766,766		4,845,064		
	October	22,166,886	204,707	22,371,593	892,711	21,478,881		4,965,988	20,936,300	5,094,686	0.1281	652,425		4,965,988		
	November	23,120,657	130,234	23,250,891	884,004	22,366,887		4,871,934	21,536,398	5,059,806	0.1171	592,250		4,871,934		
	December	27,610,230	49,909	27,660,139	718,478	26,941,661		5,085,360	25,998,319	5,269,881	0.1056	556,394		5,085,360		
						227,854,275		**46,999,660**	**216,119,142**	**49,687,359**		**5,568,978**	**0.112080**	**46,999,660**	**2,687,699**	**301,238.35**
								21.75%								

Amounts excluded - impact calculated below

7. Prior Year Impact of GA Deferral

		Net CT148	CT148 Credit	RPP GA (kWh)	Unadjusted GA	Global Adj ($)	Non-RPP (kWh)	Adjusted GA	Global Adj ($)	Total Global Adj ($)	Difference
2020	April	- 3,083,736.49	175,466.41	17,131,025	0.1506	2,579,418.36	4,560,231	0.1150	524,426.61	3,103,844.97	20,108.48
	May	- 3,026,440.17	148,738.74	16,966,255	0.1472	2,497,093.39	4,651,138	0.1150	534,880.87	3,031,974.27	5,534.10
	June	- 2,942,457.22	65,954.19	18,533,962	0.1284	2,379,760.77	4,904,287	0.1150	563,992.97	2,943,753.74	1,296.52
		- 9,052,633.88	**390,159.34**	**52,631,242**		**7,456,272.53**	**14,115,656**		**1,623,300.45**	**9,079,573**	**26,939.10**

8. Weighted and Actual GA Variance

		Wholesale	Generation	Total	Retail											
		AQEW	Embedded Generation		Class A	Class B Wholesale		Net GA-non RPP - Billed	Class B - Billed	Annual Non-RPP Class B Wholesale kWh *	GA Actual Rate	Net GA $ non RPP	Weighted Average GA Actual Rate Paid ($/kWh)**	Annual Non-RPP Class B Retail billed kWh	Annual Unaccounted for Energy Loss kWh	Expected GA Volume Variance ($)
		A	B	A + B = C	D	C - D = E		F	G	E * (F/G) = H	I	J	J/H = K	L	H - L = M	I x M = N
2021	January	28,064,181	47,324	28,111,506	823,904	27,287,601		4,976,645	26,311,670	5,161,234	0.0830	428,228	0.072765095	4,976,645	184,590	15,315
	February	26,617,610	110,616	26,728,226	816,261	25,911,965		4,686,490	24,703,209	4,915,805	0.0504	247,855	0.072765095	4,686,490	229,315	11,562
	March	25,704,035	348,219	26,052,253	843,713	25,208,540		4,572,752	23,482,435	4,908,878	0.0908	445,726	0.072765095	4,572,752	336,126	30,520
	April	21,741,192	334,371	22,075,563	659,487	21,416,076		4,360,631	20,506,309	4,554,091	0.1093	497,944	0.072765095	4,360,631	193,460	21,153
	May	22,157,789	427,748	22,585,537	700,118	21,885,419		4,503,454	20,673,710	4,767,406	0.1005	479,315	0.072765095	4,503,454	263,952	26,538
	June	25,243,814	425,563	25,669,377	677,573	24,991,804		4,939,606	24,214,075	5,098,261	0.0863	440,082	0.072765095	4,939,606	158,655	13,695
	July	25,786,695	352,348	26,139,043	613,783	25,525,260		5,064,816	24,794,055	5,214,183	0.0736	383,764	0.072765095	5,064,816	149,367	10,993
	August	29,709,628	382,682	30,092,309	682,858	29,409,452		5,514,043	28,229,276	5,744,568	0.0460	264,193	0.072765095	5,514,043	230,525	10,602
	September	21,815,160	321,940	22,137,101	712,953	21,424,148		4,784,931	20,550,711	4,988,298	0.0757	377,365	0.072765095	4,784,931	203,367	15,385
	October	22,149,879	182,648	22,332,527	731,777	21,600,750		4,891,529	20,911,657	5,052,718	0.0524	264,965	0.072765095	4,891,529	161,188	8,453
	November	24,257,439	130,647	24,388,087	720,124	23,667,963		4,901,145	22,926,385	5,059,677	0.0542	274,083	0.072765095	4,901,145	158,533	8,588
	December	27,419,862	73,761	27,493,623	554,161	26,939,462		5,028,250	26,222,629	5,165,704	0.0597	308,289	0.072765095	5,028,250	137,454	8,203
					Total	**295,268,439**		**58,224,292**	**283,526,122**	**60,630,823**		**4,411,808**	**0.072765**	**58,224,292**	**2,406,532**	**181,007.15**

Annual Non-RPP Class B Wholesale kWh *	Annual Non-RPP Class B Retail billed kWh**	Annual Unaccounted for Energy Loss kWh	Weighted Average GA Actual Rate Paid ($/kWh)***	Expected GA Volume Variance ($)
O	P	Q=O-P	R	P= Q*R
60,630,823	58,224,293	2,406,531	0.07277	$ 175,111

Difference	**5,895.70**