THE PUERTO RICO ELECTRIC POWER AUTHORITY REVITALITZATION CORPORATION

Calculation of Customer Class Revenue Requirement
Proposed for Period July 2016 to September 2016
True Up Adjustment Period #1

RESIDENTIAL CUSTOMER ALLOCATION

Line No	Item	From	To	CILT	Units	Amount	Reference
1	Residential kWh (Residential Only)	7/1/2014	6/30/2015	kWh - NO CILT	kWh	6,249,541,676	Historical Data (see Timeline workpaper)
2	Total kWh (Residential + Non-Residential)	7/1/2014	6/30/2015	kWh - NO CILT	kWh	16,519,780,888	Historical Data (see Timeline workpaper)
3	Residential Customer Allocation					37.83%	[1] / [2]
4							

5

CALCULATION METHODOLOGY STEP 1

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 1 of the process is described below and is calculated in this tab (Tab 1). This model uses FY 2015 data since the actual first filing date is unknown and therefore the actual historical data time period and data that would be used for the first filing is unknown. When an actual filing is made it should use actuals for the 12 month period ending with the end of the most recently completed calendar quarter for which data are available.

(1) Divide the Aggregated Actual kWh Billed for the previous 12-month period ending with the end of the most recently completed calendar quarter for which data are available into the Actual kWh Billed to Residential Customers during that same 12-month period. The resulting percentage is the “Residential Customer Allocation.”

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NON-RESIDENTIAL CUSTOMER ALLOCATION

Line No	Item	From	To	CILT	Units	Amount	Reference
1	Non-Residential kWh (Non-Residential Only)	7/1/2014	6/30/2015	kWh - NO CILT	kWh	10,270,239,212	Historical Data (see Timeline workpaper)
2	Total kWh (Residential + Non-Residential)	7/1/2014	6/30/2015	kWh - NO CILT	kWh	16,519,780,888	Historical Data (see Timeline workpaper)
3	Non-Residential Customer Allocation					62.17%	[1] / [2]
4							

CALCULATION METHODOLOGY STEP 2

5 The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 2 of the process is described below and is calculated in this tab (Tab 2). This model uses FY 2015 data since the actual first filing date is unknown and therefore the actual historical data time period and data that would be used for the first filing is unknown. When an actual filing is made it should use actuals for the 12 month period ending with the end of the most recently completed calendar quarter for which data are available."

(2) Divide the Aggregated Actual kWh Billed for the previous 12-month period ending with the end of the most recently completed calendar quarter for which data are available into the Actual kWh Billed for all Non-Residential Customers and Government Customers during the same 12-month period. The resulting percentage is the "Non-Residential and Government Customer Allocation."

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Calculation of Customer Class Revenue Requirement
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TRUSTEE BALANCE AND COLLECTIONS FROM PREVIOUS RATES

Line No	Item	From	To	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Collections Data Cutoff Date		4/30/2016					
2								
3	**Projected Trustee Balance at 07/01/16**							
4	Trustee Balance at Collections cutoff Date in Previous TUA Filing		4/30/2016	$ -	$ -	$ -	$ -	1
5	Actual Collections between Previous Trustee Balance Date and Collections Cutoff Date	4/30/2016	4/30/2016	$ -	$ -	$ -	$ -	1
6	Actual Interest Earned between Previous Trustee Balance Date and Collections Cutoff Date	4/30/2016	4/30/2016	$ -	$ -	$ -	$ -	1
7	Projected Collections Between Collections Cutoff and TUA Rate Effective Date	5/1/2016	6/30/2016	$ -	$ -	$ -	$ -	1
8	Payment of Ongoing Finance Costs prior to TUA Rate Effective Date	4/30/2016	6/30/2016	$ -	$ -	$ -	$ -	1
9	Payment of Bond Interest and Principal Costs prior to TUA Rate Effective Date	4/30/2016	6/30/2016	$ -	$ -	$ -	$ -	1
10	Projected Trustee Balance		7/1/2016	$ -	$ -	$ -	$ -	[4]+[5]+[6]+[7]-[8]-[9]
11								
12	Projected Collections During Collection Periods From Rates in Effect Prior to 07/01/16	7/1/2016	Collection Period End (2)	$ -	$ -	$ -	$ -	1
13	Trustee Balance Available For Payments of Ongoing Finance Costs and Bonds			$ -	$ -	$ -	$ -	[10]+[12]
14								

15 1) Calculated during TUA filing preparation, all values are zero for the initial filing because there is no prior period
16 2) Collection Period End Dates:
17 Rate 1 = 09/23/16
18 Rate 2 = 12/26/16
19 Rate 3 = 03/24/17
20 Rate 4 = 06/23/17
21

CALCULATION METHODOLOGY STEP 3

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 3 of the process is described below and is calculated in this tab (Tab 3).

22 (3) Project the Transition Charge Revenues expected to be held by the Trustee on the proposed True-Up Adjustment Date after payment of Ongoing Financing Costs due on or prior to such date (but excluding amounts held or to be held on such date by the Trustee in any debt service reserve fund or account, or in any other restricted accounts or subaccounts required to be established by the Trust Agreement or any Ancillary Agreement as an additional reserve fund), and add to that amount the Transition Charge Revenues expected to be received by the Trustee after the True-Up Adjustment Date and during the First Collection Period from bills rendered prior to the True-Up Adjustment Date based on the Transition Charges then or previously in effect.

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Calculation of Customer Class Revenue Requirement
Proposed for Period July 2016 to September 2016
True Up Adjustment Period #1

PAYMENTS

Line No	Item	Date	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	**Payments During Rate Effective Periods (2)**						
2	Payment 1 (Bond + Ongoing Financing Costs)	9/30/2016	$ 1,250,000	$ 1,250,000	$ 1,250,000	$ 1,250,000	Debt Service Schedule Workpaper
3	Payment 2 (Bond + Ongoing Financing Costs)	12/31/2016		$ 1,250,000	$ 1,250,000	$ 1,250,000	Debt Service Schedule Workpaper
4	Payment 3 (Bond + Ongoing Financing Costs)	3/31/2017			$ 1,250,000	$ 1,250,000	Debt Service Schedule Workpaper
5	Payment 4 (Bond + Ongoing Financing Costs)	6/30/2017				$ 390,487,206	Debt Service Schedule Workpaper
6	Total Bond and Ongoing Financing Payments		$ 1,250,000	$ 2,500,000	$ 3,750,000	$ 394,237,206	Sum of Lines 2 - 5
7							
8	Payments to Fund or Replenish Debt Service Reserve Fund Prior to First Bond Payment Date		$ -	$ -	$ -	$ -	1
9	Total Payments Required		$ 1,250,000	$ 2,500,000	$ 3,750,000	$ 394,237,206	[6] + [8]
10							

11 1) Calculated during TUA filing preparation, all values are zero for the initial filing because there is no prior period.

12 2) As shown on this tab, the first TUA filing may have 12 months between the TUA rate effective date and the first bond payment date. Subsequent TUA filings may have different timing between a TUA rate effective date and the first bond payment date. When the ultimate timing of bond payments is finalized, bond payments may occur as frequenlty as every quarter.

CALCULATION METHODOLOGY STEP 4

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 4 of the process is described below and is calculated in this tab (Tab 4).

13 (4) Calculate the sum of (a) principal of (in accordance with the scheduled maturity date or dates (including scheduled mandatory sinking fund redemption dates)) and interest on the Bonds when due and as accruing through and including the First Bond Payment Date, (b) any amount necessary or expected to be necessary to fund or replenish any debt service reserve fund or account, or any other restricted accounts or subaccounts required to be established by the Trust Agreement or any Ancillary Agreement as an additional reserve fund, to their required level, as and to the extent such funding or replenishment is required by the Trust Agreement or any Ancillary Agreement (as the case may be) on or prior to the First Bond Payment Date, and (c) all other Ongoing Financing Costs required to be paid or deposited on or prior to the First Bond Payment Date.

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Calculation of Customer Class Revenue Requirement
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True Up Adjustment Period #1

NET REVENUE REQUIREMENT

Line No	Item	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Total Payments Required During Rate Effective Periods	$ 1,250,000	$ 2,500,000	$ 3,750,000	$ 394,237,206	Tab 4
2	Trustee Balance Available For Payments	$ -	$ -	$ -	$ -	Tab 3
3	Net Revenue Requirement	$ 1,250,000	$ 2,500,000	$ 3,750,000	$ 394,237,206	[1] - [2]
4						

5

CALCULATION METHODOLOGY STEP 5

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges inclues a 12 step process. Step 5 of the process is described below and is calculated in this tab (Tab 5).

(5) Subtract the amount in clause (3) from the amount in clause (4) to determine the “Net Revenue Requirement” for the First Collection Period.

THE PUERTO RICO ELECTRIC POWER AUTHORITY REVITALITZATION CORPORATION

Calculation of Total Revenue Requirement
Proposed for Period July 2016 to September 2016
True Up Adjustment Period #1

GROSS REVENUE REQUIREMENT

Line No	Item	Units	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Net Revenue Requirement		$ 1,250,000	$ 2,500,000	$ 3,750,000	$ 394,237,206	Tab 5
2	Collection Lag Factor	%	51.81%	24.48%	17.83%	13.38%	Tab 6.2
3	Revenue Requirement Adjusted For Collection Lag		$ 2,594,130	$ 3,310,546	$ 4,563,434	$ 455,113,997	[1] / (1 - [2])
4	Uncollectible Factor	%	9.83%	9.83%	9.83%	9.83%	Tab 6.1a
5	Gross Billing Requirement		$ 2,877,005	$ 3,671,542	$ 5,061,050	$ 504,741,522	[3] / (1 - [4])
6							
7	Collection Lag Adjustment		$ 1,344,130	$ 810,546	$ 813,434	$ 60,876,792	[3] x [2]
8	Uncollectible Adjustment		$ 282,875	$ 360,996	$ 497,616	$ 49,627,525	[5] x [4]
9	Uncollectible and Collection Lag Adjustment		$ 1,627,005	$ 1,171,542	$ 1,311,050	$ 110,504,316	[7] + [8]

10

11

12 The uncollectible factor includes all customers excluding CILT that do not pay within 120 days. Embedded in the uncollectibles factor is the government uncollectibles.

13 For FY 2015, the percentage of government customers that did not pay within 120 days was 58.63%

14

CALCULATION METHODOLOGY STEP 6

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 6 of the process is described below and is calculated in this tab (Tab 6.0).

15 (6) Adjust (or gross up) the Net Revenue Requirement to give effect to the number of billing cycles, the Composite Collection Curve and the write-off assumption, to ensure that the Transition Charge Revenues expected to be remitted to the Trustee during the First Collection Period will satisfy the Net Revenue Requirement for the First Collection Period on a timely basis and will result in the Excess Funds Account held under the Trust Agreement to be zero by the First Bond Payment Date. The result will be the “Gross Billing Requirement” for the First Collection Period.

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Calculation of Total Revenue Requirement
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RESIDENTIAL GROSS BILLING REQUIREMENT

Line No	Item	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Gross Billing Requirement	$ 2,877,005	$ 3,671,542	$ 5,061,050	$ 504,741,522	Tab 6
2	Residential Customer Allocation	37.83%	37.83%	37.83%	37.83%	Tab 1
3	Residential Gross Billing Requirement	$ 1,088,390	$ 1,388,968	$ 1,914,629	$ 190,947,035	[1] x [2]
4						

CALCULATION METHODOLOGY STEP 7

5 The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 7 of the process is described below and is calculated in this tab (Tab 7).

(7) Multiply the Gross Billing Requirement for the First Collection Period by the Residential Customer Allocation. The result will be the "Residential Gross Billing Requirement" for the First Collection Period.

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Calculation of Total Revenue Requirement
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NON-RESIDENTIAL GROSS BILLING REQUIREMENT

Line No	Item	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Gross Billing Requirement	$ 2,877,005	$ 3,671,542	$ 5,061,050	$ 504,741,522	Tab 6.0
2	Non-Residential Customer Allocation	62.17%	62.17%	62.17%	62.17%	Tab 2
3	Non-Residential Gross Billing Requirement	$ 1,788,615	$ 2,282,573	$ 3,146,422	$ 313,794,487	[1] x [2]
4						

CALCULATION METHODOLOGY STEP 8

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges inclues a 12 step process. Step 8 of the process is described below and is calculated in this tab (Tab 8).

5 (8) Multiply the Gross Billing Requirement for the First Collection Period by the Non-Residential and Government Customer Allocation. The result will be the “Non-Residential and Government Gross Billing Requirement” for the First Collection Period.

THE PUERTO RICO ELECTRIC POWER AUTHORITY REVITALITZATION CORPORATION

Calculation of Total Revenue Requirement
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INITIAL RESIDENTIAL TRANSITION CHARGES

Line No	Item	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Residential Gross Billing Requirement	$ 1,088,390	$ 1,388,968	$ 1,914,629	$ 190,947,035	Tab 7
2	Residential Service Agreement Customer Count	3,983,200	7,966,400	11,949,599	15,932,799	Corresponding Historical Data (See Timeline workpaper)
3	Initial Residential Transition Charge	$ 0.27	$ 0.17	$ 0.16	$ 11.98	[1] / [2]
4						

CALCULATION METHODOLOGY STEP 9

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 9 of the process is described below and is calculated in this tab (Tab 9). Steps 11 and 12 are also described below because of the reference in step 10 to step 12.

(9) Divide the Residential Gross Billing Requirement for the First Collection Period by the Residential Service Agreement Aggregate Count for First Collection Period to produce a $/per service agreement Transition Charge. Subject to clause (12) below, the result will be the first possible Transition Charge for each Residential Customer to be effective on the True-Up Adjustment Date.

5

(11) Repeat the calculations described in clauses (3) through (10), inclusive, to determine the Transition Charges necessary to satisfy the revenue requirement for each consecutive Collection Period which ends during the Annual Calculation Period, replacing "First Bond Payment Date" with "Second Bond Payment Date" and "First Collection Period" with "Second Collection Period," etc. through the Third and Fourth Collection Periods (if any), respectively.

(12) Compare the revenues produced by each set of Transition Charges resulting from the calculations above (i.e., one set for each Collection Period). The set of Transition Charges which is expected to produce the greatest revenue by the end of the First Collection Period will be the set of Transition Charges to be effective on the True-Up Adjustment Date.

THE PUERTO RICO ELECTRIC POWER AUTHORITY REVITALITZATION CORPORATION

Calculation of Total Revenue Requirement
Proposed for Period July 2016 to September 2016
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INITIAL NON-RESIDENTIAL TRANSITION CHARGES

Line No	Item	CILT	Rate 1 From 07/01/16 to 09/30/16	Rate 2 From 07/01/16 to 12/31/16	Rate 3 From 07/01/16 to 03/31/17	Rate 4 From 07/01/16 to 06/30/17	Reference
1	Non-Residential Gross Billing Requirement		$ 1,788,615	$ 2,282,573	$ 3,146,422	$ 313,794,487	Tab 8
2	Non-Residential kWh	kWh - NO CILT	2,703,034,293	5,325,556,195	7,703,129,367	10,270,239,212	Corresponding Historical Data (See Timeline workpaper)
3	Initial Non-Residential Transition Charge		$ 0.00066	$ 0.00043	$ 0.00041	$ 0.03055	[1] / [2]
4							

CALCULATION METHODOLOGY STEP 9

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 10 of the process is described below and is calculated in this tab (Tab 10).

5 (10) Divide the Non-Residential and Government Gross Billing Requirement for the First Collection Period by the Actual kWh Billed for Non-Residential Customers and Government Customers during the comparable period to the First Collection Period in the prior 12-month period for which data are available (i.e., the calendar dates one year prior to the calendar dates in the First Collection Period), to produce an estimated volumetric (per kWh) Transition Charge. Subject to clause (12) below, the result will be the first possible Transition Charge (per kWh) for all Non-Residential and Government Customers to be effective on the True-Up Adjustment Date.

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Calculation of Transition Charge for Securitized Debt Service
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Repeat Calculations

Line No	
	CALCULATION METHODOLOGY STEP 11 The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 11 of the process is described below and is calculated in tabs 1-10 under Rate 1, Rate 2, Rate 3, and Rate 4. The results of the repeated calculation are in Tabs 9 and 10.
1	(11) Repeat the calculations described in clauses (3) through (10), inclusive, to determine the Transition Charges necessary to satisfy the revenue requirement for each consecutive Collection Period which ends during the Annual Calculation Period, replacing "First Bond Payment Date" with "Second Bond Payment Date" and "First Collection Period" with "Second Collection Period," etc. through the Third and Fourth Collection Periods (if any), respectively.

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Calculation of Transition Charge for Securitized Debt Service
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RATE COMPARISON

Line No	Item	Unit					Reference
1	**Highest Revenue Rate Pair**						
2	Residential Rate					$ 11.98	[26]
3	Non-Residential Rate					$ 0.03055	[27]
4							
5	**Rate Comparison**						
6							
7	**Residential**		**RATE 1**	**RATE 2**	**RATE 3**	**RATE 4**	
8	Rate 1 Period Service Agreement Months		3,983,200	3,983,200	3,983,200	3,983,200	Tab 9
9	Uncollectible Factor		9.83%	9.83%	9.83%	9.83%	Tab 6.1a
10	Adjusted Service Agreements		3,591,561	3,591,561	3,591,561	3,591,561	[8] x (1 - [9])
11	Collection Lag Factor for Rate 1 Period		51.81%	51.81%	51.81%	51.81%	Tab 6.2
12	Total Adjusted Service Agreements		1,730,619	1,730,619	1,730,619	1,730,619	[10] x (1 - [11])
13	Residential Rate	$/Mo	$ 0.27	$ 0.17	$ 0.16	$ 11.98	Tab 9
14	Total Residential Revenues for Rate 1 Period		$ 472,883	$ 301,739	$ 277,289	$ 20,740,647	[12] x [13]
15							
16	**Non Residential**						
17	Rate 1 Period kWh		2,703,034,293	2,703,034,293	2,703,034,293	2,703,034,293	Tab 10
18	Uncollectible Factor		9.83%	9.83%	9.83%	9.83%	Tab 6.1a
19	Adjusted kWhs		2,437,264,794	2,437,264,794	2,437,264,794	2,437,264,794	[17] x (1 - [18])
20	Collection Lag Factor For Rate 1 Period		51.82%	51.82%	51.82%	51.82%	Tab 6.2
21	Total Adjusted kWhs		1,174,254,624	1,174,254,624	1,174,254,624	1,174,254,624	[19] x (1 - [20])
22	Non Residential Rate	$/kWh	$ 0.00066	$ 0.00043	$ 0.00041	$ 0.03055	Tab 10
23	Total Non-Residential Revenues for Rate 1 Period		$ 777,012	$ 503,294	$ 479,636	$ 35,877,901	[21] x [22]
24							
25	Total Revenues by Rate Pair		$ 1,249,895	$ 805,034	$ 756,925	$ 56,618,548	[14] + [23]
26	Residential Rate		$ 0.27	$ 0.17	$ 0.16	$ 11.98	[13]
27	Non-Residential Rate		$ 0.00066	$ 0.00043	$ 0.00041	$ 0.03055	[22]

CALCULATION METHODOLOGY STEP 12

The calculation methodology and adjustment mechanism to establish and adjust the Transition Charges includes a 12 step process. Step 12 of the process is described below and is calculated in this tab (Tab 12).

(12) Compare the revenues produced by each set of Transition Charges resulting from the calculations above (i.e., one set for each Collection Period). The set of Transition Charges which is expected to produce the greatest revenue by the end of the First Collection Period will be the set of Transition Charges to be effective on the True-Up Adjustment Date.

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Transition Charge for Securitized Debt Service
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Line No	Item	Units	Amount	Reference
1				
2	Proposed Residential Charge	$/Mo	$ 11.98	Tab 11
3	Proposed Non-Residential Charge	$/kWh	$ 0.03055	Tab 11
4				
5	Prior Residential Charge	$/Mo	$ -	
6	Prior Non-Residential Charge	$/kWh	$ -	
7				
8	Increase in Residential Charge		$ 11.98	[2] - [5]
9	Increase in Non-Residential Charge		$ 0.03055	[3] - [6]
10				
11	Increase in Residential Charge	%	NA	[2] / [5]
12	Increase in Non-Residential Charge	%	NA	[3] / [6]

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Transition Charge for Securitized Debt Service
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Transition Charge and Total Bill Comparison

Line No.	Item		Amount	Reference
1	**Residential Customers**			
2	Average Monthly Revenue per Customer - FY 2014	$	99.34	
3	Proposed Transition Charge - $/Service Agreement	$	11.98	Tab 11
4	Transition Charge as a Percentage of 2014 Monthly Revenues		12.1%	[3] / [2]
5				
6	**Non-Residential Customers**			
7	Average Revenue per KWH - FY 2014	$	0.26418	
8	Proposed Transition Charge - $/KWH	$	0.03055	Tab 11
9	Transition Charge as a Percentage of 2014 Average Revenue per KWH		11.6%	[8] / [7]

Note: Average monthly revenue is based on data from the most recent year with audited financials

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Calculation of Transition Charge for Securitized Debt Service
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MONTHLY RECONCILIATION

Line No						
1	**Service Agreements and kWh For Future Monthly Reconciliation**					
2						
3	**Residential**	7/31/2016	8/31/2016	9/30/2016	Total	Reference
4	Estimated Service Agreements Billed (from this TUA filing)	1,327,733	1,327,733	1,327,733	3,983,200	Timeline Workpaper
5	Uncollectible Factor	9.83%	9.83%	9.83%	9.83%	Tab 6.1a
6	Adjusted Service Agreements	1,197,187	1,197,187	1,197,187	3,591,561	[4] x (1 - [5])
7	Collection Lag Factor for Rate 1 Period	51.81%	51.81%	51.81%	51.81%	Tab 6.2
8	Estimated Service Agreements to be Collected	576,873	576,873	576,873	1,730,619	[6] x (1 - [7])
9						
10	**Non Residential**	7/31/2016	8/31/2016	9/30/2016	Total	Reference
11	Estimated kWh Billed (from this TUA filing)	901,304,874	899,272,479	902,456,940	2,703,034,293	Timeline Workpaper
12	Uncollectible Factor	9.83%	9.83%	9.83%	9.83%	Tab 6.1a
13	Adjusted kWhs	812,686,189	810,853,624	813,724,981	2,437,264,794	[11] x (1 - [12])
14	Collection Lag Factor For Rate 1	51.82%	51.82%	51.82%	51.82%	Tab 6.2
15	Estimated kWh to be Collected	391,545,686	390,662,771	392,046,167	1,174,254,624	[13] x (1 - [14])
16						
17						
18	**Reconciliation of Previous Actual and Estimated Service Agreements and kWhs**					
19						
20	**Residential**	2/29/2016	3/31/2016	4/30/2016	Total	Reference
21	Actual Service Agreements Collected (Previous TUA Periods)	-	-	-	-	PREPA Billing System
22	Estimated Service Agreements to be Collected (Previous TUA Periods)	-	-	-	-	Previous TUA Filings
23	Difference	-	-	-	-	[21] - [22]
24						
25	Actual Residential Charge	$ -	$ -	$ -		Previous TUA Filings
26						
27	Over / (Under) Recovery	$ -	$ -	$ -	$ -	[23] x [25]
28						
29	**Non-Residential**	2/29/2016	3/31/2016	4/30/2016	Total	Reference
30	Actual kWhs Collected (Previous TUA Periods)	-	-	-	-	PREPA Billing System
31	Estimated kWhs to be Collected (Previous TUA Periods)	-	-	-	-	Previous TUA Filings
32	Difference	-	-	-	-	[30] - [31]
33						
34	Actual Non-Residential Charge	$ -	$ -	$ -		Previous TUA Filings
35						
36	Over / (Under) Recovery	$ -	$ -	$ -	$ -	[32] x [34]
37						
38	Total Over / (Under) Recovery	$ -	$ -	$ -	$ -	[27] + [36]

DEBT SERVICE SCHEDULE

This schedule includes ongoing finance costs as well as bond payments
Data provided by Advisors to PREPA

Date	6/30/2016	9/30/2016	12/31/2016	3/31/2017	6/30/2017	9/30/2017	12/31/2017	3/31/2018	6/30/2018
Amount	$ -	$ (1,250,000)	$ (1,250,000)	$ (1,250,000)	$ (390,487,206)	$ (3,829,325)	$ (174,987,803)	$ (2,579,325)	$ (248,445,525)

Date	9/30/2018	12/31/2018	3/31/2019	6/30/2019	9/30/2019	12/31/2019	3/31/2020	6/30/2020	9/30/2020
Amount	$ (2,579,325)	$ (137,953,673)	$ (2,579,325)	$ (455,505,076)	$ (2,579,325)	$ (167,343,089)	$ (2,579,325)	$ (338,197,823)	$ (2,579,325)

12/31/2020	3/31/2021	6/30/2021	9/30/2021	12/31/2021	3/31/2022	6/30/2022	9/30/2022	12/31/2022
$ (157,104,273)	$ (2,579,325)	$ (332,118,149)	$ (2,579,325)	$ (227,567,661)	$ (2,579,325)	$ (408,093,486)	$ (2,579,325)	$ (208,952,728)

3/31/2023	6/30/2023	9/30/2023	12/31/2023	3/31/2024	6/30/2024	9/30/2024	12/31/2024	3/31/2025
$ (2,579,325)	$ (459,184,379)	$ (2,579,325)	$ (204,258,096)	$ (2,579,325)	$ (453,838,328)	$ (2,579,325)	$ (199,504,421)	$ (2,579,325)

6/30/2025	9/30/2025	12/31/2025	3/31/2026	6/30/2026	9/30/2026	12/31/2026	3/31/2027	6/30/2027	9/30/2027	12/31/2027	3/31/2028	6/30/2028	9/30/2028	12/31/2028	3/31/2029	6/30/2029	9/30/2029	12/31/2029
$ (398,688,234)	$ (1,873,944)	$ (196,836,991)	$ (1,873,944)	$ (386,264,384)	$ (1,139,850)	$ (194,424,970)	$ (1,139,850)	$ (350,595,943)	$ (774,996)	$ (192,399,093)	$ (774,996)	$ (262,535,062)	$ (395,250)	$ (191,237,438)	$ (395,250)	$ (300,227,100)	$ -	$ (217,578,769)

3/31/2030	6/30/2030	9/30/2030	12/31/2030	3/31/2031	6/30/2031	9/30/2031	12/31/2031	3/31/2032	6/30/2032	9/30/2032
$ -	$ (329,013,280)	$ -	$ (214,760,909)	$ -	$ (292,488,744)	$ -	$ (212,767,402)	$ -	$ (294,622,478)	$ -

12/31/2032	3/31/2033	6/30/2033	9/30/2033	12/31/2033	3/31/2034	6/30/2034	9/30/2034	12/31/2034	3/31/2035	6/30/2035
$ (210,668,794)	$ -	$ (295,680,983)	$ -	$ (208,602,020)	$ -	$ (249,519,525)	$ -	$ (207,579,262)	$ -	$ (250,694,144)

9/30/2035	12/31/2035	3/31/2036	6/30/2036	9/30/2036	12/31/2036	3/31/2037	6/30/2037	9/30/2037	12/31/2037	3/31/2038	6/30/2038	9/30/2038	12/31/2038	3/31/2039	6/30/2039	9/30/2039	12/31/2039	3/31/2040	6/30/2040	9/30/2040	12/31/2040
$ -	$ (206,499,158)	$ -	$ (206,551,533)	$ -	$ (206,550,841)	$ -	$ (206,605,835)	$ -	$ (206,604,021)	$ -	$ (206,604,021)	$ -	$ (206,660,830)	$ -	$ (206,660,830)	$ -	$ (206,720,996)	$ -	$ (206,720,996)	$ -	$ (206,785,171)

3/31/2041	6/30/2041	9/30/2041	12/31/2041	3/31/2042	6/30/2042	9/30/2042	12/31/2042	3/31/2043	6/30/2043	9/30/2043	12/31/2043	3/31/2044	6/30/2044	9/30/2044	12/31/2044	3/31/2045	6/30/2045	9/30/2045	12/31/2045	3/31/2046	6/30/2046	9/30/2046	12/31/2046	3/31/2047	6/30/2047
$ -	$ (206,785,171)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Timeline

THE PUERTO RICO ELECTRIC POWER AUTHORITY REVITALITZATION CORPORATION

Timeline and Assumptions for Calculating and Adjusting Transition Charge for Securitized Debt Service True Up Adjustment Period #1

This tab is used to establish certain dates and historical inputs for the TC calculation. Green shaded cells with blue text represent cells where input information is entered.

NOTE: This model uses FY 2015 data since the actual first filing date is unknown and therefore the actual historical data time period and data that would be used for the first filing is unknown. When an actual filing is made it should use actuals for the 12 month period ending with the end of the most recently completed calendar quarter for which data are available.

Calculated Rates		
Residential ($/Month)	$	11.98
Non Residential ($/kWh)	$	0.03055

TUA Filing Number/Date Inputs	
TUA Filing	1
TUA 1 Rate Effective Start Date	7/1/2016
TUA 1Rate Effective End Date	9/30/2016
12-month period ending with the end of the most recently completed calendar quarter for which data are available	6/30/2015
Collections Cutoff Date	4/30/2016
Previous Residential Rate	$ -
Previous Non Residential Rate	$ -
Collections Cutt-off date From Previous TUA Filing	4/30/2016

Payment Dates For Each Rate in Annual Collection Period

Rate In Annual Collection Period	Payment Dates	Payment Dates	Payment Dates	Payment Dates
Rate 1	9/30/2016			
Rate 2	9/30/2016	12/31/2016		
Rate 3	9/30/2016	12/31/2016	3/31/2017	
Rate 4	9/30/2016	12/31/2016	3/31/2017	6/30/2017

Payment Amounts For Each Rate in Annual Collection Period

Rate In Annual Collection Period	Payment Amounts	Payment Amounts	Payment Amounts	Payment Amounts	Total Payments
Rate 1	$ (1,250,000)	$ -	$ -	$ -	$ (1,250,000)
Rate 2	$ (1,250,000)	$ (1,250,000)	$ -	$ -	$ (2,500,000)
Rate 3	$ (1,250,000)	$ (1,250,000)	$ (1,250,000)	$ -	$ (3,750,000)
Rate 4	$ (1,250,000)	$ (1,250,000)	$ (1,250,000)	$ (390,487,206)	$ (394,237,206)

Rate Dates

Rate In Annual Collection Period	TUA 1 Rate Effective Date	Rate Effective Periods From	Rate Effective Periods To	5 Business Days Prior to Bond Payment Date	Bond or Fees Payments
Rate 1	7/1/2016	7/1/2016	9/30/2016	9/23/2016	9/30/2016
Rate 2	7/1/2016	7/1/2016	12/31/2016	12/26/2016	12/31/2016
Rate 3	7/1/2016	7/1/2016	3/31/2017	3/24/2017	3/31/2017
Rate 4	7/1/2016	7/1/2016	6/30/2017	6/23/2017	6/30/2017

Period, kWh, and Service Agreements to Use in Model For Rate Denominator
(Select CILT treatment using drop down in green shaded box)

Rate Effective Period From	Rate Effective Period To	Time Period For Rate Denominator From	Time Period For Rate Denominator To	Residential Service Agreements	kWh - NO CILT: Residential kWh - NO CILT	kWh - NO CILT: Non Residential kWh - NO CILT
7/1/2016	9/30/2016	7/1/2016	9/30/2016	3,983,200	1,703,046,955	2,703,034,293
7/1/2016	12/31/2016	7/1/2016	12/31/2016	7,966,400	2,790,151,458	5,325,556,195
7/1/2016	3/31/2017	7/1/2016	3/31/2017	11,949,599	4,664,211,877	7,703,129,367
7/1/2016	6/30/2017	7/1/2016	6/30/2017	15,932,799	6,249,541,676	10,270,239,212

Matching of Historical Month to Collection Month

Most Recent 12 Mo Period Ending With Most Recent Quarter End: Historical Month	Historical Month Date	Historical Month Corresponding to Collection Month: Collection Month Date	Collection Month	Corresponding Historical Month
6	6/30/2015	7/31/2016	7	7/31/2014
5	5/31/2015	8/31/2016	8	8/31/2014
4	4/30/2015	9/30/2016	9	9/30/2014
3	3/31/2015	10/31/2016	10	10/31/2014
2	2/28/2015	11/30/2016	11	11/30/2014
1	1/31/2015	12/31/2016	12	12/31/2014
12	12/31/2014	1/31/2017	1	1/31/2015
11	11/30/2014	2/28/2017	2	2/28/2015
10	10/31/2014	3/31/2017	3	3/31/2015
9	9/30/2014	4/30/2017	4	4/30/2015
8	8/31/2014	5/31/2017	5	5/31/2015
7	7/31/2014	6/30/2017	6	6/30/2015

kWh, Service Agreements (All CILT Options)

Collection Month	Residential: Service Agreements (12 Mo Avg Recent QRT End)	Residential: kWh With CILT	Residential: kWh - NO CILT	Non-Residential: kWh With CILT	Non-Residential: kWh - NO CILT
7/31/2016	1,327,733	591,492,501	591,487,928	966,850,714	901,304,874
8/31/2016	1,327,733	574,783,920	574,779,398	962,928,897	899,272,479
9/30/2016	1,327,733	536,784,135	536,779,629	968,709,797	902,456,940
10/31/2016	1,327,733	560,250,700	560,246,376	976,778,954	913,849,305
11/30/2016	1,327,733	526,862,111	526,858,127	941,690,673	876,293,957
12/31/2016	1,327,733	484,717,908	484,714,673	894,613,676	832,378,640
1/31/2017	1,327,733	483,930,656	483,927,903	834,711,939	770,927,458
2/28/2017	1,327,733	426,690,256	426,687,032	798,558,025	738,783,577
3/31/2017	1,327,733	478,734,009	478,730,811	927,916,484	867,862,137
4/30/2017	1,327,733	473,855,171	473,851,600	862,308,939	800,998,086
5/31/2017	1,327,733	568,664,573	568,660,514	963,266,435	898,847,471
6/30/2017	1,327,733	542,821,716	542,817,685	932,154,684	867,264,288
Total (kWh), Avg (Serv Agree)	15,932,799.00	6,249,587,656	6,249,541,676	11,030,489,217	10,270,239,212

kWh, Service Agreements For Payment Lags and Monthly Reconciliation
kWh for Customer Allocation

Collection Month	Corresponding Historical Month	Residential: Service Agreements	Residential: kWh - NO CILT	Non-Residential: kWh - NO CILT
7/31/2016	7/31/2014	1,327,733	591,487,928	901,304,874
8/31/2016	8/31/2014	1,327,733	574,779,398	899,272,479
9/30/2016	9/30/2014	1,327,733	536,779,629	902,456,940
10/31/2016	10/31/2014	1,327,733	560,246,376	913,849,305
11/30/2016	11/30/2014	1,327,733	526,858,127	876,293,957
12/31/2016	12/31/2014	1,327,733	484,714,673	832,378,640
1/31/2017	1/31/2015	1,327,733	483,927,903	770,927,458
2/28/2017	2/28/2015	1,327,733	426,687,032	738,783,577
3/31/2017	3/31/2015	1,327,733	478,730,811	867,862,137
4/30/2017	4/30/2015	1,327,733	473,851,600	800,998,086
5/31/2017	5/31/2015	1,327,733	568,660,514	898,847,471
6/30/2017	6/30/2015	1,327,733	542,817,685	867,264,288
		15,932,799	6,249,541,676	10,270,239,212

UNCOLLECTIBLE ASSUMPTIONS

		Historical
Start (first day of month):		7/1/2014
End (last day of month):		6/30/2015
Customer Type: (use drop down)		Total Excl Muni
		All Clients
		Total Excl Muni
		Total Excl Govt
Uncollectible %		9.83%
Checks		
FY 2015 Excl Mun	9.83	90.17
FY 2015 All	14.81	85.19
FY 2015Excl Govt	3.08	96.92

KWH AND SERVICE AGREEMENT DATA

This tab consists of actual kWh and residential service agreement counts. The sources of the data are explained below

FY 2015 Total Residential kWh Source: "kWh Sales - FYs 2010-2016 - Certified by Planning.xlsx" " Excel file from PREPA
FY 2015 Total Non-Residential kWh Source: "kWh Sales - FYs 2010-2016 - Certified by Planning.xlsx" Excel file from PREPA
FY 2015 Monthly Non CILT data from "fy 2015 monthly-Consumption excluding CILT.xlsx" file from PREPA

For FY 2015, monthly residential service agreements was set to be equal to the average FY 2015 service agreements. The source of the FY 2015 residential service agreements is "Consumption and Revenues (total y gov) Fiscal 2014-15-Certified by Planning" Excel file from PREPA. Actual TUA filings will include actual monthly service agreement counts for the 12 month period ending with the end of the most recently completed calendar year quarter for which data are available.

	kWh	kWh	kWh	kWh	kWh	kWh	Residential Service Agreements	
Month	Total Residential	Total Residential Excluding CILT	Total Non-Residential	Total Non Residential Excluding CILT	Total	Total Excluding CILT	Monthly	12 Month Average
1/31/2014					-	-		
2/28/2014					-	-		
3/31/2014					-	-		
4/30/2014					-	-		
5/31/2014					-	-		
6/30/2014					-	-		
7/31/2014	591,492,501	591,487,928	966,850,714	901,304,874	1,558,343,215	1,492,792,802	1,327,733	
8/31/2014	574,783,920	574,779,398	962,928,897	899,272,479	1,537,712,817	1,474,051,877	1,327,733	
9/30/2014	536,784,135	536,779,629	968,709,797	902,456,940	1,505,493,932	1,439,236,569	1,327,733	
10/31/2014	560,250,700	560,246,376	976,778,954	913,849,305	1,537,029,654	1,474,095,681	1,327,733	
11/30/2014	526,862,111	526,858,127	941,690,673	876,293,957	1,468,552,784	1,403,152,084	1,327,733	
12/31/2014	484,717,908	484,714,673	894,613,676	832,378,640	1,379,331,584	1,317,093,313	1,327,733	
1/31/2015	483,930,656	483,927,903	834,711,939	770,927,458	1,318,642,595	1,254,855,361	1,327,733	
2/28/2015	426,690,256	426,687,032	798,558,025	738,783,577	1,225,248,281	1,165,470,609	1,327,733	
3/31/2015	478,734,009	478,730,811	927,916,484	867,862,137	1,406,650,493	1,346,592,948	1,327,733	
4/30/2015	473,855,171	473,851,600	862,308,939	800,998,086	1,336,164,110	1,274,849,686	1,327,733	
5/31/2015	568,664,573	568,660,514	963,266,435	898,847,471	1,531,931,008	1,467,507,985	1,327,733	
6/30/2015	542,821,716	542,817,685	932,154,684	867,264,288	1,474,976,400	1,410,081,973	1,327,733	1,327,733.25
7/31/2015					-	-		
8/31/2015					-	-		
9/30/2015					-	-		
10/31/2015					-	-		
11/30/2015					-	-		
12/31/2015					-	-		
1/31/2016					-	-		
2/29/2016					-	-		
3/31/2016					-	-		
4/30/2016					-	-		
5/31/2016					-	-		
6/30/2016					-	-		
7/31/2016					-	-		
8/31/2016					-	-		
9/30/2016					-	-		
10/31/2016					-	-		
11/30/2016					-	-		
12/31/2016					-	-		
1/31/2017					-	-		
2/28/2017					-	-		
3/31/2017					-	-		
4/30/2017					-	-		
5/31/2017					-	-		
6/30/2017					-	-		
7/31/2017					-	-		
8/31/2017					-	-		
9/30/2017					-	-		
10/31/2017					-	-		
11/30/2017					-	-		
12/31/2017					-	-		
1/31/2018					-	-		
2/28/2018					-	-		
3/31/2018					-	-		
4/30/2018					-	-		
5/31/2018					-	-		
6/30/2018					-	-		
7/31/2018					-	-		
8/31/2018					-	-		
9/30/2018					-	-		
10/31/2018					-	-		
11/30/2018					-	-		
12/31/2018					-	-		
1/31/2019					-	-		
2/28/2019					-	-		
3/31/2019					-	-		
4/30/2019					-	-		
5/31/2019					-	-		
6/30/2019					-	-		
7/31/2019					-	-		
8/31/2019					-	-		
9/30/2019					-	-		
10/31/2019					-	-		
11/30/2019					-	-		
12/31/2019					-	-		
1/31/2020					-	-		
2/29/2020					-	-		
3/31/2020					-	-		
4/30/2020					-	-		
5/31/2020					-	-		
6/30/2020					-	-		
7/31/2020					-	-		
8/31/2020					-	-		
9/30/2020					-	-		
10/31/2020					-	-		
11/30/2020					-	-		
12/31/2020					-	-		
1/31/2021					-	-		
2/28/2021					-	-		
3/31/2021					-	-		
4/30/2021					-	-		
5/31/2021					-	-		
6/30/2021					-	-		
7/31/2021					-	-		
8/31/2021					-	-		
9/30/2021					-	-		
10/31/2021					-	-		
11/30/2021					-	-		
12/31/2021					-	-		
1/31/2022					-	-		
2/28/2022					-	-		
3/31/2022					-	-		
4/30/2022					-	-		
5/31/2022					-	-		
6/30/2022					-	-		
7/31/2022					-	-		
8/31/2022					-	-		
9/30/2022					-	-		
10/31/2022					-	-		

11/30/2022						-	-			
12/31/2022						-	-			
1/31/2023						-	-			
2/28/2023						-	-			
3/31/2023						-	-			
4/30/2023						-	-			
5/31/2023						-	-			
6/30/2023						-	-			
7/31/2023						-	-			
8/31/2023						-	-			
9/30/2023						-	-			
10/31/2023						-	-			
11/30/2023						-	-			
12/31/2023						-	-			
1/31/2024						-	-			
2/29/2024						-	-			
3/31/2024						-	-			
4/30/2024						-	-			
5/31/2024						-	-			
6/30/2024						-	-			
7/31/2024						-	-			
8/31/2024						-	-			
9/30/2024						-	-			
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12/31/2024						-	-			
1/31/2025						-	-			
2/28/2025						-	-			
3/31/2025						-	-			
4/30/2025						-	-			
5/31/2025						-	-			
6/30/2025						-	-			
7/31/2025						-	-			
8/31/2025						-	-			
9/30/2025						-	-			
10/31/2025						-	-			
11/30/2025						-	-			
12/31/2025						-	-			
1/31/2026						-	-			
2/28/2026						-	-			
3/31/2026						-	-			
4/30/2026						-	-			
5/31/2026						-	-			
6/30/2026						-	-			
7/31/2026						-	-			
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11/30/2026						-	-			
12/31/2026						-	-			
1/31/2027						-	-			
2/28/2027						-	-			
3/31/2027						-	-			
4/30/2027						-	-			
5/31/2027						-	-			
6/30/2027						-	-			
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10/31/2027						-	-			
11/30/2027						-	-			
12/31/2027						-	-			
1/31/2028						-	-			
2/29/2028						-	-			
3/31/2028						-	-			
4/30/2028						-	-			
5/31/2028						-	-			
6/30/2028						-	-			
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1/31/2029						-	-			
2/28/2029						-	-			
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12/31/2029						-	-			
1/31/2030						-	-			
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12/31/2045					-	-		

UNCOLLECTIBLES

This tab essentially performs the same calculation as the PREPA calculation shown in Tab 6.1b and 6.1c but is focused to just the historical period being used in the model. The inputs into this tab (Tab 6.1a) are drawn from Tab 6.1b.

Tab 6.1b in conjunction with Tab 6.1c represents the Composite Collection Curve (curve reflecting payment history for all customers) and associated calculations reflecting the timing of payments of outstanding bills during a 12-month period, adjusted to assume that any charges which are not collected within 120 days of billing are written off. Each month's billings are divided into aging buckets based on the number of days for which such billings have been outstanding (e.g., 0 to 29 days, 30 to 59 days, 60 to 89 days, and 90 to 119 days outstanding). The aging buckets are then used to estimate the dollar amount of each month's billings collected within 30, 60, 90 and 120 days, as well as the dollar amount not collected within 120 days (amount written off) for the 12-month period. For such 12-month period, the collection curve is calculated by dividing each of the total dollar amount of billings collected within 30, 60, 90, and 120 days by the total dollar amount of billings collected within 120 days.

Tab 6.1c is the summary of the collection curve calculations in Tab 6.1b.

UNCOLLECTED Est Payments and Billed $ Used in Model Historical Month Month	 Billed $ Total Excl Muni	 Est Payments Total Excl Muni		PAID Total Excl Muni - 29 days less 29 days less Est Payments Total Excl Muni	 Total Excl Muni - 30-59 days 30-59 days Est Payments Total Excl Muni	 Total Excl Muni - 60-89 days 60-89 days Est Payments Total Excl Muni	 Total Excl Muni - 90-119 days 90-119 days Est Payments Total Excl Muni	
7/31/2014	397,091,374	370,820,664	5	136,785,541	169,076,299	47,089,012	17,869,813	
8/31/2014	398,922,138	371,162,055	6	137,206,546	173,459,008	46,481,312	14,015,188	
9/30/2014	396,896,885	366,525,687	7	110,357,420	188,121,821	50,464,882	17,581,564	
10/31/2014	399,546,185	367,229,598	8	133,847,268	162,492,225	51,574,537	19,315,568	
11/30/2014	351,251,046	311,921,916	9	83,855,806	170,757,090	39,926,607	17,382,412	
12/31/2014	297,528,105	271,480,690	10	98,158,780	125,968,142	42,970,539	4,383,230	
1/31/2015	295,101,142	266,511,208	11	86,040,677	128,515,068	40,939,278	11,016,185	
2/28/2015	290,418,338	263,160,758	12	58,111,007	164,014,797	34,106,620	6,928,334	
3/31/2015	279,219,768	248,893,673	13	79,007,480	125,222,472	32,302,432	12,361,288	
4/30/2015	280,889,591	250,587,635	14	80,523,046	125,986,623	32,657,193	11,420,773	
5/31/2015	288,053,411	229,210,818	15	72,772,701	138,908,663	28,413,934	(10,884,479)	
6/30/2015	285,895,511	253,871,103	16	79,185,810	130,567,713	1,617,661	42,499,920	
	-	-	17	-	-	-	-	
	-	-	18	-	-	-	-	
	-	-	19	-	-	-	-	
	-	-	20	-	-	-	-	
	-	-	21	-	-	-	-	
	-	-	22	-	-	-	-	
	-	-	23	-	-	-	-	
	-	-	24	-	-	-	-	
	-	-	25	-	-	-	-	
Total	3,960,813,492	3,571,375,807		1,155,852,083	1,803,089,920	448,544,006	163,889,798	
Uncollectible %		9.83%		29%	46%	11%	4%	#######
Uncollectible % FY 2015 From PREPA File		9.83%						
% of Paid within 120 day customers in each bucket				32.36%	50.49%	12.56%	4.59%	

Billed Information From PREPA's Collection Curve File Billed $ Billed $ All Clients	 Billed $ Total Excl Muni	 Billed $ Total Excl Govt
417,241,471	397,091,374	340,976,155
421,655,283	398,922,138	344,268,367
419,398,586	396,896,885	345,953,510
422,576,593	399,546,185	348,779,922
372,430,975	351,251,046	311,493,481
315,280,702	297,528,105	257,266,609
314,510,274	295,101,142	256,432,476
308,793,279	290,418,338	252,541,967
296,648,041	279,219,768	237,435,485
297,699,247	280,889,591	249,076,833
305,567,282	288,053,411	248,584,337
304,240,853	285,895,511	254,399,493
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
4,196,042,587	3,960,813,492	3,447,208,635

Estimated Payment Information From PREPA's "Coll Curve Sheet 1" File All Clients - 29 days less 29 days less Est Payments All Clients	 All Clients - 30-59 days 30-59 days Est Payments All Clients	 All Clients - 60-89 days 60-89 days Est Payments All Clients	 All Clients - 90-119 days 90-119 days Est Payments All Clients	 All Clients - Total Total Est Payments All Clients	 Total Excl Muni - 29 days less 29 days less Est Payments Total Excl Muni	 Total Excl Muni - 30-59 days 30-59 days Est Payments Total Excl Muni	 Total Excl Muni - 60-89 days 60-89 days Est Payments Total Excl Muni	 Total Excl Muni - 90-119 days 90-119 days Est Payments Total Excl Muni	 Total Excl Muni - Total Total Est Payments Total Excl Muni	 Total Excl Govt - 29 days less 29 days less Est Payments Total Excl Govt	 Total Excl Govt - 30-59 days 30-59 days Est Payments Total Excl Govt	 Total Excl Govt - 60-89 days 60-89 days Est Payments Total Excl Govt	 Total Excl Govt - 90-119 days 90-119 days Est Payments Total Excl Govt	 Total Excl Govt - Total Total Est Payments Total Excl Govt
117,289,243	170,910,380	57,232,097	20,481,942	365,913,662	136,785,541	169,076,299	47,089,012	17,869,813	370,820,664	113,933,775	162,905,113	42,919,389	10,097,073	329,855,349
109,353,896	188,049,353	53,751,154	16,822,140	367,976,543	137,206,546	173,459,008	46,481,312	14,015,188	371,162,055	113,494,165	171,368,817	38,496,657	8,333,266	331,692,906
94,465,115	190,112,651	59,188,894	18,822,266	362,588,926	110,357,420	188,121,821	50,464,882	17,581,564	366,525,687	105,508,241	172,873,974	45,412,805	9,761,713	333,556,734
108,806,189	169,913,319	68,464,176	14,796,094	361,979,778	133,847,268	162,492,225	51,574,537	19,315,568	367,229,598	119,064,399	162,000,976	45,738,362	9,583,027	336,386,764
58,798,335	170,081,708	66,623,794	16,351,147	311,854,985	83,855,806	170,757,090	39,926,607	17,382,412	311,921,916	71,614,791	172,395,971	44,688,270	8,354,257	297,053,288
1,939,466	207,063,325	34,202,003	23,735,732	266,940,526	98,158,780	125,968,142	42,970,539	4,383,230	271,480,690	17,671,863	194,462,878	39,591,678	(2,727,537)	248,998,882
68,907,586	128,959,429	56,347,753	15,617,892	269,832,661	86,040,677	128,515,068	40,939,278	11,016,185	266,511,208	84,367,039	141,143,991	15,367,799	8,954,639	249,833,468
62,419,843	152,292,385	38,350,723	9,096,867	262,159,818	58,111,007	164,014,797	34,106,620	6,928,334	263,160,758	79,442,033	134,465,544	26,577,081	6,878,753	247,363,411
58,792,012	134,604,913	37,288,301	15,483,479	246,168,704	79,007,480	125,222,472	32,302,432	12,361,288	248,893,673	72,379,868	124,908,952	18,889,216	15,644,528	231,822,565
65,381,900	136,438,407	33,817,863	12,384,247	248,022,417	80,523,046	125,986,623	32,657,193	11,420,773	250,587,635	81,180,337	121,560,061	35,330,946	6,101,467	244,172,811
55,056,679	150,844,050	33,024,672	16,061,085	254,986,486	72,772,701	138,908,663	28,413,934	(10,884,479)	229,210,818	58,249,370	154,140,906	25,946,900	5,230,033	243,567,208
71,076,684	137,739,945	33,019,722	14,447,952	256,284,303	79,185,810	130,567,713	1,617,661	42,499,920	253,871,103	82,063,386	132,268,623	27,148,712	5,124,851	246,605,572
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872,286,947	1,937,009,866	571,311,152	194,100,844	3,574,708,809	1,155,852,083	1,803,089,920	448,544,006	163,889,798	3,571,375,807	998,969,267	1,844,495,805	406,107,816	91,336,071	3,340,908,959

COMPOSITE COLLECTION CURVE

Source: Cells C9:AQ54 are from PREPA's "Collection Curve(Total)" excel file. The formulas shown here in column AG are corrected from the formulas shown in PREPA's "Collection Curve(Total)" excel file.

This tab in conjuinction with Tab 6.1c represents the Composite Collection Curve (curve reflecting payment history for all customers) and associated calculations reflecting the timing of payments of outstanding bills during a 12-month period, adjusted to assume that any charges which are not collected within 120 days of billing are written off. Each month's billings are divided into aging buckets based on the number of days for which such billings have been outstanding (e.g., 0 to 29 days, 30 to 59 days, 60 to 89 days, and 90 to 119 days outstanding). The aging buckets are then used to estimate the dollar amount of each month's billings collected within 30, 60, 90 and 120 days, as well as the dollar amount not collected within 120 days (amount written off) for the 12-month period. For such 12-month period, the collection curve is calculated by dividing each of the total dollar amount of billings collected within 30, 60, 90, and 120 days by the total dollar amount of billings collected within 120 days.

Note: The amounts shown under the "30", "60", "90" columns have already been shifted up to align with the billing month (column c) to which the AR aging bucket amounts apply to. For example, the amount of 76.1 appears under the "30" column (total exc municipalities) for the June 2015 row. The 76.1 is not the AR balance for the 30-60 day bucket at 6/30/15 but rather is the balance at 7/31/15.

1	2	3	4	5	6	7	8	9	10	11
		Consumption (kWh)			Billed $ (millions)			Percentage payments (119 days or less)		
	month/year	All clients Billed kWh	Government	Total Exc. Gov.	All Clients	Total exc. Mun	Total Exc. Gov.	All Cients	Total Exc. mun	Total Exc. Gov.
7/31/2012	Jul-12	1,530.6	271.8	1,258.8	421.2	399.6	345.8	85.0	93.1	95.4
8/31/2012	Aug-12	1,481.6	250.8	1,230.8	432.1	409.6	355.5	85.1	92.9	94.1
9/30/2012	Sep-12	1,636.6	267.9	1,368.7	411.7	387.6	332.3	82.4	92.7	93.3
10/31/2012	Oct-12	1,589.2	269.2	1,319.9	421.3	398.0	342.9	83.4	92.1	92.8
11/30/2012	Nov-12	1,502.6	263.3	1,239.3	390.6	370.8	317.4	82.7	91.9	91.6
12/31/2012	Dec-12	1,367.9	257.8	1,110.1	399.9	377.8	323.4	83.1	91.4	92.7
1/31/2013	Jan-13	1,364.6	235.7	1,128.9	352.2	333.7	287.3	87.1	95.0	94.1
2/28/2013	Feb-13	1,338.9	234.8	1,104.1	413.0	390.0	336.6	81.4	90.0	93.8
3/31/2013	Mar-13	1,389.9	264.7	1,125.3	421.7	398.5	342.0	79.7	89.2	93.3
4/30/2013	Apr-13	1,373.8	247.4	1,126.4	451.2	427.1	370.1	82.5	89.8	94.4
5/31/2013	May-13	1,413.8	249.9	1,163.9	381.7	363.0	309.8	86.9	93.3	95.3
6/30/2013	Jun-13	1,493.2	250.0	1,243.2	386.6	365.6	319.9	86.1	91.2	94.5
7/31/2013	Jul-13	1,530.6	257.9	1,272.7	401.2	379.2	327.1	85.7	92.7	95.1
8/31/2013	Aug-13	1,481.6	248.5	1,233.1	374.2	354.5	304.5	86.1	92.4	95.4
9/30/2013	Sep-13	1,636.6	289.4	1,347.2	421.2	399.6	342.9	82.9	90.4	94.9
10/31/2013	Oct-13	1,589.2	264.5	1,324.7	426.2	404.9	349.5	79.3	91.0	89.0
11/30/2013	Nov-13	1,502.6	257.8	1,244.8	389.3	368.4	316.5	84.0	90.8	95.2
12/31/2013	Dec-13	1,367.9	235.3	1,132.5	332.3	314.3	270.5	84.7	87.8	95.8
1/31/2014	Jan-14	1,364.6	243.5	1,121.2	353.8	332.3	288.0	89.9	93.8	96.0
2/28/2014	Feb-14	1,338.9	239.8	1,099.0	350.2	330.4	280.8	88.3	93.8	96.2
3/31/2014	Mar-14	1,389.9	235.6	1,154.4	375.6	355.5	309.0	89.2	92.6	96.0
4/30/2014	Apr-14	1,373.8	247.4	1,126.5	371.1	350.7	301.6	89.1	92.4	95.9
5/31/2014	May-14	1,413.8	241.4	1,172.4	366.7	343.8	306.0	86.1	92.7	95.7
6/30/2014	Jun-14	1,493.2	250.1	1,243.1	383.8	361.5	322.9	87.1	91.7	96.4
7/31/2014	Jul-14	1,500.4	243.8	1,256.6	417.2	397.1	341.0	87.7	93.4	96.7
8/31/2014	Aug-14	1,537.5	258.1	1,279.4	421.7	398.9	344.3	87.3	93.0	96.3
9/30/2014	Sep-14	1,543.1	258.1	1,285.0	419.4	396.9	346.0	86.5	92.3	96.4
10/31/2014	Oct-14	1,530.3	262.2	1,268.0	422.6	399.5	348.8	85.7	91.9	96.4
11/30/2014	Nov-14	1,475.0	244.4	1,230.6	372.4	351.3	311.5	83.7	88.8	95.4
12/31/2014	Dec-14	1,319.0	230.4	1,088.7	315.3	297.5	257.3	84.7	91.2	96.8
1/31/2015	Jan-15	1,361.7	236.3	1,125.4	314.5	295.1	256.4	85.8	90.3	97.4
2/28/2015	Feb-15	1,365.1	234.5	1,130.6	308.8	290.4	252.5	84.9	90.6	97.9
3/31/2015	Mar-15	1,321.0	238.2	1,082.9	296.6	279.2	237.4	83.0	89.1	97.6
4/30/2015	Apr-15	1,353.2	216.8	1,136.3	297.7	280.9	249.1	83.3	89.2	98.0
5/31/2015	May-15	1,455.6	250.4	1,205.2	305.6	288.1	248.6	83.4	79.6	98.0
6/30/2015	Jun-15	1,464.2	222.5	1,241.7	304.2	285.9	254.4	84.2	88.8	96.9
7/31/2015	Jul-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	236.1	85.4	90.2	97.8
8/31/2015	Aug-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	265.7	86.2	90.4	98.3
9/30/2015	Sep-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	240.1	83.7	88.8	98.4
10/31/2015	Oct-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	248.6	83.6	86.7	97.7
11/30/2015	Nov-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	262.5	84.2	86.1	98.0
12/31/2015	Dec-15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	208.6			
1/31/2016	Jan-16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	198.3			
2/29/2016	Feb-16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	182.6			
3/31/2016	Mar-16									
4/30/2016	Apr-16									
5/31/2016	May-16									
6/30/2016	Jun-16									
7/31/2016	Jul-16									
8/31/2016	Aug-16									
9/30/2016	Sep-16									
10/31/2016	Oct-16									
11/30/2016	Nov-16									
12/31/2016	Dec-16									
1/31/2017	Jan-17									
2/28/2017	Feb-17									
3/31/2017	Mar-17									
4/30/2017	Apr-17									
5/31/2017	May-17									
6/30/2017	Jun-17									
7/31/2017	Jul-17									
8/31/2017	Aug-17									
9/30/2017	Sep-17									
10/31/2017	Oct-17									
11/30/2017	Nov-17									
12/31/2017	Dec-17									
1/31/2018	Jan-18									

2	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	Aging (Days)				Gov aging Days				Total aging exc. Municipalities				Total aging exc. Gov			
month/year	0	30	60	90	0	30	60	90	0	30	60	90	0	30	60	90
Jul-12	276.8	161.0	93.6	63.2	89.9	76.0	63.6	47.3	224.8	93.0	49.4	27.4	186.9	85.0	30.1	15.9
Aug-12	309.2	138.8	83.2	64.6	66.0	55.4	46.4	43.5	213.5	77.4	37.9	29.0	243.2	83.4	36.7	21.1
Sep-12	354.3	170.7	113.8	72.6	98.1	78.4	69.5	50.4	240.6	92.7	54.9	28.4	256.1	92.3	44.4	22.3
Oct-12	355.2	171.9	103.6	70.0	79.2	74.2	50.4	45.3	242.0	99.4	53.4	31.3	276.0	97.6	53.2	24.8
Nov-12	353.2	158.1	92.9	67.5	74.5	61.0	53.6	40.8	250.6	88.2	45.4	30.0	278.7	97.0	39.3	26.7
Dec-12	337.6	158.2	99.5	67.7	83.4	73.8	58.1	44.0	241.9	89.7	51.7	32.5	254.1	84.4	41.4	23.7
Jan-13	282.3	109.9	70.8	45.3	71.4	36.7	39.1	28.4	207.9	63.9	33.9	16.8	210.9	73.1	31.7	16.9
Feb-13	378.6	193.3	116.5	76.7	116.2	96.4	74.2	55.9	284.2	126.8	67.6	38.8	262.4	96.9	42.3	20.9
Mar-13	352.1	171.8	115.9	85.4	97.3	89.9	77.5	62.6	273.3	106.8	63.4	43.1	254.8	81.9	38.5	22.8
Apr-13	357.7	165.2	107.7	78.9	92.2	81.6	70.9	58.1	289.6	101.8	63.4	43.5	265.5	83.6	36.7	20.7
May-13	296.6	148.8	90.0	50.1	82.4	74.6	60.9	35.5	205.0	86.2	45.5	24.5	214.3	74.2	29.1	14.6
Jun-13	313.4	151.0	85.7	53.7	71.7	74.2	53.7	36.2	232.7	90.1	59.3	32.3	241.7	76.7	32.0	17.5
Jul-13	334.7	158.7	83.9	57.5	81.3	68.4	54.7	41.5	215.4	96.8	50.0	27.6	253.4	90.3	29.2	16.0
Aug-13	291.0	131.0	81.0	52.1	76.0	66.7	56.3	38.2	237.9	95.1	51.9	27.0	215.0	64.3	24.6	13.9
Sep-13	342.1	155.4	104.5	71.9	94.0	84.2	73.4	54.5	279.2	111.8	65.3	38.4	248.0	71.1	31.1	17.4
Oct-13	351.1	180.2	122.7	88.2	87.3	77.5	66.2	49.7	269.5	114.0	61.2	36.5	263.8	102.7	56.5	38.5
Nov-13	318.9	140.5	92.4	62.4	82.9	73.2	62.5	47.2	268.2	101.5	58.5	33.9	236.1	67.3	29.9	15.2
Dec-13	259.3	116.4	76.2	51.0	73.9	66.2	54.5	39.6	226.3	92.7	58.3	38.3	185.4	50.1	21.7	11.4
Jan-14	264.3	92.3	50.4	35.9	70.1	37.5	28.7	24.2	221.1	67.2	32.0	20.5	194.1	54.8	21.7	11.7
Feb-14	306.4	137.3	86.5	41.1	101.7	82.7	65.6	30.5	256.6	100.8	56.7	20.5	204.7	54.6	21.0	10.6
Mar-14	309.2	139.8	79.4	40.6	90.8	80.4	56.6	28.2	249.6	91.5	56.7	26.2	218.4	59.5	22.8	12.4
Apr-14	266.2	120.5	55.9	40.4	56.0	57.8	33.1	28.0	240.4	91.5	39.5	26.6	210.2	62.7	22.8	12.4
May-14	281.8	109.1	64.5	51.0	83.0	49.4	43.7	38.0	240.4	91.8	36.8	25.2	198.8	59.8	20.8	13.1
Jun-14	328.7	141.7	72.8	49.7	85.8	72.7	49.9	38.0	285.3	109.3	48.0	29.9	242.9	69.0	22.9	11.6
Jul-14	300.0	129.0	71.8	51.3	72.9	64.9	50.6	40.2	260.3	91.2	44.1	26.3	227.0	64.1	21.2	11.1
Aug-14	312.3	124.3	70.5	53.7	81.5	64.8	49.6	41.1	261.7	88.3	41.8	27.8	230.8	59.4	20.9	12.6
Sep-14	324.9	134.8	75.6	56.8	84.5	67.2	53.5	44.4	286.5	98.4	48.0	30.4	240.4	67.6	22.2	12.4
Oct-14	313.8	143.9	75.4	60.6	84.1	76.1	53.4	48.2	265.7	103.2	51.6	32.3	229.7	67.7	22.0	12.4
Nov-14	313.6	143.6	76.9	60.6	73.8	76.1	54.1	46.1	267.4	96.6	56.7	39.3	239.9	67.5	22.8	14.4
Dec-14	313.3	106.3	72.1	48.3	73.7	61.1	66.5	40.1	199.4	73.4	30.4	26.0	239.6	45.1	5.5	8.3
Jan-15	245.6	116.6	60.3	44.7	73.5	85.7	44.7	38.1	209.1	80.5	39.6	28.6	172.1	30.9	15.6	6.6
Feb-15	246.4	94.1	55.7	46.6	73.3	55.4	43.7	41.5	232.3	68.3	34.2	27.3	173.1	38.6	12.1	5.2
Mar-15	237.9	103.3	66.0	50.5	72.8	63.1	44.7	44.9	200.2	75.0	42.7	30.3	165.1	40.1	21.3	5.6
Apr-15	232.3	95.9	62.1	49.7	64.4	49.5	51.1	44.8	200.4	74.4	41.7	30.3	167.9	46.3	11.0	4.9
May-15	250.5	99.7	66.6	50.6	60.2	63.5	56.4	45.6	215.3	76.4	48.0	58.8	190.3	36.2	10.2	5.0
Jun-15	233.2	95.4	62.4	48.0	60.8	55.4	49.5	40.2	206.7	76.1	74.5	32.0	172.3	40.1	12.9	7.8
Jul-15	205.1	85.4	54.4	41.6	55.7	52.7	44.2	36.4	177.9	95.3	35.6	26.5	149.3	32.7	10.1	5.2
Aug-15	233.0	87.4	53.7	43.9	57.7	50.8	42.1	39.4	224.4	66.9	40.4	29.0	175.3	36.5	11.6	4.5
Sep-15	181.6	84.7	55.1	45.9	31.1	51.7	45.8	42.0	191.2	70.6	39.0	29.5	150.5	33.0	9.2	3.9
Oct-15	214.0	88.1	58.2	49.4	63.9	52.2	48.1	43.6	184.5	73.6	44.9	37.5	150.1	35.8	10.1	5.8
Nov-15	233.8	91.0	63.5	50.7	60.9	56.6	53.3	45.4	219.8	82.6	58.6	41.8	172.9	34.4	10.2	5.2
Dec-15	190.6	89.9	64.4		64.3	61.8	56.9		161.6	61.7	40.2		126.3	28.1	7.5	
Jan-16	176.9	75.4			53.2	50.2			155.8	56.5			123.6	25.2		
Feb-16	183.1				52.2				171.3				130.8			

2	28	29	30	31	32
	Estimated Payments - All clients				CORRECTED FORMULA
month/year	29 days less	30-59 days	60-89 days	90-119 days	Total
Jul-12	144.4	115.8	67.4	30.4	358.0
Aug-12	122.9	170.5	55.6	18.6	367.6
Sep-12	57.5	183.6	56.9	41.2	339.1
Oct-12	66.0	183.4	68.3	33.6	351.2
Nov-12	37.3	195.1	65.2	25.4	323.0
Dec-12	62.4	179.3	58.7	31.8	332.2
Jan-13	69.9	172.4	39.0	25.5	306.9
Feb-13	34.5	185.2	76.8	39.7	336.3
Mar-13	69.6	180.3	55.9	30.5	336.3
Apr-13	93.5	192.5	57.5	28.8	372.4
May-13	85.0	147.8	58.8	39.9	331.6
Jun-13	73.2	162.4	65.3	31.9	332.9
Jul-13	66.5	176.0	74.8	26.4	343.7
Aug-13	83.2	159.9	50.1	28.9	322.1
Sep-13	79.1	186.7	50.9	32.6	349.3
Oct-13	75.1	170.9	57.5	34.6	338.0
Nov-13	70.4	178.4	48.1	30.0	326.9
Dec-13	73.0	142.9	40.1	25.3	281.3
Jan-14	89.5	172.0	41.9	14.4	317.9
Feb-14	43.8	169.2	50.7	45.5	309.2
Mar-14	66.3	169.4	60.4	38.8	334.9
Apr-14	105.0	145.7	64.6	15.5	330.7
May-14	84.9	172.7	44.7	13.4	315.6
Jun-14	55.1	187.0	68.9	23.1	334.2
Jul-14	117.3	170.9	57.2	20.5	365.9
Aug-14	109.4	188.0	53.8	16.8	368.0
Sep-14	94.5	190.1	59.2	18.8	362.6
Oct-14	108.8	169.9	68.5	14.8	362.0
Nov-14	58.8	170.1	66.6	16.4	311.9
Dec-14	1.9	207.1	34.2	23.7	266.9
Jan-15	68.9	129.0	56.3	15.6	269.8
Feb-15	62.4	152.3	38.4	9.1	262.2
Mar-15	58.8	134.6	37.3	15.5	246.2
Apr-15	65.4	136.4	33.8	12.4	248.0
May-15	55.1	150.8	33.0	16.1	255.0
Jun-15	71.1	137.7	33.0	14.4	256.3
Jul-15	80.7	119.7	31.0	12.8	244.2
Aug-15	86.5	145.6	33.7	9.7	275.6
Sep-15	99.3	96.9	29.6	9.2	235.0
Oct-15	86.5	126.0	29.8	8.9	251.1
Nov-15	86.1	142.8	27.5	12.9	269.2

2	33	34	35	36	37	38	39	40	41	42		
	Estimated Payments exc. Mun					Estimated Payments exc. Gov						
month/year	29 days less	30-59 days	60-89 days	90-119 days	Total	29 days less	30-59 days	60-89 days	90-119 days	Total	Gov't Collection s w/in 120 Days	Charge-Offs
Jul-12	174.82	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aug-12	196.04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sep-12	146.93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oct-12	156.07	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nov-12	120.19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dec-12	135.86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jan-13	125.78	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Feb-13	105.80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mar-13	125.24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Apr-13	137.46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May-13	158.01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jun-13	132.85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jul-13	163.82	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aug-13	116.66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sep-13	120.40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oct-13	135.44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nov-13	100.24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dec-13	88.04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jan-14	111.25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Feb-14	73.73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mar-14	105.95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Apr-14	110.32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May-14	103.41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jun-14	76.23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jul-14	136.79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aug-14	137.21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sep-14	110.36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oct-14	133.85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nov-14	83.86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dec-14	98.16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jan-15	86.04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Feb-15	58.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mar-15	79.01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Apr-15	80.52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
May-15	72.77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jun-15	79.19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jul-15	91.55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Aug-15	77.60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sep-15	72.64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oct-15	98.03	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nov-15	82.34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

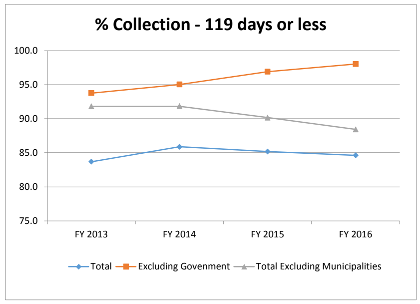
COMPOSITE COLLECTION CURVE SUMMARY

Source: This sheet and the associated linked Tab 6.1b is from PREPA's "Collection Curve (Total)" excel file. At each TUA filing this summary sheet will need to be updated to reflect the actual historical period being used for the TUA filing.
Please note, the FY 2016 line item below only inlcudes part of FY 2016.

Total Excluding Municipalities

Effectiveness in Collecting (%)

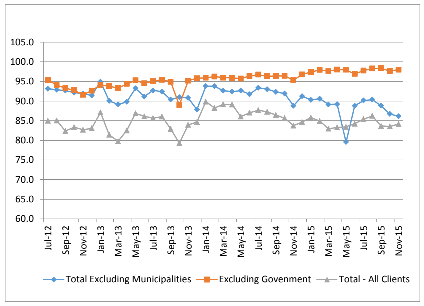
Class	29 or less	59 or less	89 or less	119 or less
FY 2013	37.1	75.8	86.5	91.8
FY 2014	30.4	72.9	85.7	91.8
FY 2015	29.2	74.7	86.0	90.2
FY 2016	29.7	72.6	84.6	88.4



Total - All Clients

Effectiveness in Collecting (%)

Class	29 or less	59 or less	89 or less	119 or less
FY 2013	18.8	61.1	76.0	83.7
FY 2014	19.6	64.3	78.7	85.9
FY 2015	20.8	67.0	80.6	85.2
FY 2016	29.1	71.0	81.1	84.6



Total, Excluding Government

Effectiveness in Collecting (%)

Class	29 or less	59 or less	89 or less	119 or less
FY 2013	26.1	74.2	88.6	93.8
FY 2014	28.2	78.3	91.3	95.0
FY 2015	29.0	82.5	94.3	96.9
FY 2016	36.3	86.2	95.9	98.0

Weighted Average Payment Lag

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

Customer Allocation	Rate 1	Rate 2	Rate 3	Rate 4
Residential	37.83%	37.83%	37.83%	37.83%
Non Residential	62.17%	62.17%	62.17%	62.17%
Total	100.00%	100.00%	100.00%	100.00%
Payment Lags				
Residential: % of Service agreements paid that are paid after collection period	51.80%	25.07%	17.83%	13.22%
Non-Residential: % of kWh paid that are paid after collection period	51.82%	24.12%	17.00%	13.47%
Weighted Average Payment Lag	51.814%	24.484%	17.313%	13.376%

RATE 1 RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.3 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed service agreements are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining service agreements billed per day, a simplifying assumption was used. The average service agreements for the historical period month was divided by the number of days in the month to yield the amount of service agreements billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

Service Agreements Collections in Each Month of Collection Period	
Payment 1 Date	9/30/2016
Cutt-off Date (5 Business Days Prior to Payment 1 Date)	9/23/2016

Month	Monthly Collections
7/31/2016	199,980
8/31/2016	738,419
9/30/2016	792,604
10/31/2016	-
11/30/2016	-
12/31/2016	-
1/31/2017	-
2/28/2017	-
3/31/2017	-
4/30/2017	-
5/31/2017	-
6/30/2017	-
Total Service Agreements Collected During Collection Period	1,731,003
Total Service Agreements Paid	3,591,561
% of Service agreements paid that are paid during collection period	48.20%
% of Service agreements paid that are paid after collection period	51.80%

---> up to 5 Business days prior to end of month

SERVICE AGREEMENTS PAID								% of Service agreements paid within each bucket			
Historical Period Month	Historical Period Service Agreements	TUA Collection Period Month	Days in Month	Billed Service Agreements Per day	Date Billed	Uncollectible Assumption For Collection Period	Service Agreements that will be paid	29 or less	59 or less	89 or less	119 or less
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/1/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/2/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/3/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/4/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/5/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/6/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/7/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/8/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/9/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/10/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/11/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/12/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/13/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/14/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/15/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/16/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/17/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%

32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 2 RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

Assumes all bills billed in the first month of collection period are billed with the TLA Rate

Service Agreements Collections in Each Month of Collection Period	
Payment 2 Date	12/31/2016
Cut-off Date (5 Business Days Prior to Payment 2 Date)	12/26/2016
Month	Monthly Collections
7/31/2016	599,980
8/31/2016	738,415
9/30/2016	1,053,447
10/31/2016	1,193,218
11/30/2016	1,176,015
12/31/2016	1,021,011
1/31/2017	-
2/28/2017	-
3/31/2017	-
[illegible]	-
5/31/2017	-
[illegible]	-
Total Service Agreements Collected During Collection Period	5,382,091
Total Service Agreements Paid	[illegible]
% of Service agreements paid that are paid during collection period	74.93%
% of Service agreements paid that are paid after collection period	25.07%

SERVICE AGREEMENTS PAID							
Historical Period Month	Historical Period Service Agreements	TLA Collection Period Month	Days in Month	Billed Service Agreements Per Day	Date Billed	Uncollectible Assumption For Collection Period	Service Agreements that will be paid
7/31/2016	1,327,755.25	7/31/2016	31	42,830	7/1/2016	9.83%	38,619
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

% of Service agreements paid within each bucket			
29 or less	59 or less	89 or less	119 or less
32.36%	50.49%	12.50%	4.59%
[illegible]	[illegible]	[illegible]	[illegible]

Payment Lag For Each Bucket			
29 or less	59 or less	89 or less	119 or less
14.50	44.00	74.00	104.00
[illegible]	[illegible]	[illegible]	[illegible]

Date Paid			
1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days
[illegible]	[illegible]	[illegible]	[illegible]

SERVICE AGREEMENTS BILLED AND COLLECTED DURING COLLECTION PERIOD					
Last Day of Collection Period	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total Collected
12/26/2016	12,499	19,498	4,850	1,772	38,619
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

COLLECTIONS THROUGH THE CUT-OFF DATE						
Month	Date	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total
7/31/2016	7/1/2016	-	-	-	-	-
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 3 RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.3 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed service agreements are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining service agreements billed per day, a simplifying assumption was used. The average service agreements for the historical period month was divided by the number of days in the month to yield the amount of service agreements billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

Service Agreements Collections in Each Month of Collection Period	
Payment 3 Date	3/31/2017
Cutt-off Date (5 Business Days Prior to Payment 3 Date)	3/24/2017

Month	Monthly Collections	
7/31/2016	199,980	
8/31/2016	738,419	
9/30/2016	1,053,447	
10/31/2016	1,193,218	
11/30/2016	1,176,015	
12/31/2016	1,217,650	
1/31/2017	1,209,255	
2/28/2017	1,101,624	
3/31/2017	964,481	---> up to 5 Business days prior to end of month
4/30/2017	-	
5/31/2017	-	
6/30/2017	-	
Total Service Agreements Collected During Collection Period	8,854,091	
Total Service Agreements Paid	10,774,683	
% of Service agreements paid that are paid during collection period	82.17%	
% of Service agreements paid that are paid after collection period	17.83%	

SERVICE AGREEMENTS PAID								% of Service agreements paid within each bucket				Payment Lag For Each Bucket			
Historical Period Month	Historical Period Service Agreements	TUA Collection Period Month	Days in Month	Billed Service Agreements Per day	Date Billed	Uncollectible Assumption For Collection Period	Service Agreements that will be paid	29 or less	59 or less	89 or less	119 or less	29 or less	59 or less	89 or less	119 or less
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/1/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/2/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/3/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/4/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/5/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/6/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/7/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/8/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/9/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/10/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/11/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/12/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/13/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/14/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/15/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00

Date Billed	Date Paid				SERVICE AGREEMENTS BILLED AND COLLECTED DURING COLLECTION PERIOD						COLLECTIONS THROUGH THE CUTT-OFF DATE						
	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Last Day of Collection Period	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total Collected	Month	Date	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total
7/1/2016	7/16/2016	8/14/2016	9/13/2016	10/13/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/1/2016	-	-	-	-	-
7/2/2016	7/17/2016	8/15/2016	9/14/2016	10/14/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/2/2016	-	-	-	-	-
7/3/2016	7/18/2016	8/16/2016	9/15/2016	10/15/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/3/2016	-	-	-	-	-
7/4/2016	7/19/2016	8/17/2016	9/16/2016	10/16/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/4/2016	-	-	-	-	-
7/5/2016	7/20/2016	8/18/2016	9/17/2016	10/17/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/5/2016	-	-	-	-	-
7/6/2016	7/21/2016	8/19/2016	9/18/2016	10/18/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/6/2016	-	-	-	-	-
7/7/2016	7/22/2016	8/20/2016	9/19/2016	10/19/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/7/2016	-	-	-	-	-
7/8/2016	7/23/2016	8/21/2016	9/20/2016	10/20/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/8/2016	-	-	-	-	-
7/9/2016	7/24/2016	8/22/2016	9/21/2016	10/21/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/9/2016	-	-	-	-	-
7/10/2016	7/25/2016	8/23/2016	9/22/2016	10/22/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/10/2016	-	-	-	-	-
7/11/2016	7/26/2016	8/24/2016	9/23/2016	10/23/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/11/2016	-	-	-	-	-
7/12/2016	7/27/2016	8/25/2016	9/24/2016	10/24/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/12/2016	-	-	-	-	-
7/13/2016	7/28/2016	8/26/2016	9/25/2016	10/25/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/13/2016	-	-	-	-	-
7/14/2016	7/29/2016	8/27/2016	9/26/2016	10/26/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/14/2016	-	-	-	-	-
7/15/2016	7/30/2016	8/28/2016	9/27/2016	10/27/2016	3/24/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/15/2016	-	-	-	-	-

2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/2/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/17/2017	3/18/2017	4/17/2017	5/17/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/2/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/3/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/18/2017	3/19/2017	4/18/2017	5/18/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/3/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/4/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/19/2017	3/20/2017	4/19/2017	5/19/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/4/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/5/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/20/2017	3/21/2017	4/20/2017	5/20/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/5/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/6/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/21/2017	3/22/2017	4/21/2017	5/21/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/6/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/7/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/22/2017	3/23/2017	4/22/2017	5/22/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/7/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/8/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/23/2017	3/24/2017	4/23/2017	5/23/2017	3/24/2017	13,838	21,587	-	-	35,425	2/28/2017	2/8/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/9/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/24/2017	3/25/2017	4/24/2017	5/24/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/9/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/10/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/25/2017	3/26/2017	4/25/2017	5/25/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/10/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/11/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/26/2017	3/27/2017	4/26/2017	5/26/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/11/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/12/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/27/2017	3/28/2017	4/27/2017	5/27/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/12/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/13/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/28/2017	3/29/2017	4/28/2017	5/28/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/13/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/14/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/1/2017	3/30/2017	4/29/2017	5/29/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/14/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/15/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/2/2017	3/31/2017	4/30/2017	5/30/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/15/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/16/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/3/2017	4/1/2017	5/1/2017	5/31/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/16/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/17/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/4/2017	4/2/2017	5/2/2017	6/1/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/17/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/18/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/5/2017	4/3/2017	5/3/2017	6/2/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/18/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/19/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/6/2017	4/4/2017	5/4/2017	6/3/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/19/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/20/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/7/2017	4/5/2017	5/5/2017	6/4/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/20/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/21/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/8/2017	4/6/2017	5/6/2017	6/5/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/21/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/22/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/9/2017	4/7/2017	5/7/2017	6/6/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/22/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/23/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/10/2017	4/8/2017	5/8/2017	6/7/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/23/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/24/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/11/2017	4/9/2017	5/9/2017	6/8/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/24/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/25/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/12/2017	4/10/2017	5/10/2017	6/9/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/25/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/26/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/13/2017	4/11/2017	5/11/2017	6/10/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/26/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/27/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/14/2017	4/12/2017	5/12/2017	6/11/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/27/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,715.25	2/28/2017	28	47,419	2/28/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/15/2017	4/13/2017	5/13/2017	6/12/2017	3/24/2017	13,838	-	-	-	13,838	2/28/2017	2/28/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/1/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/16/2017	4/14/2017	5/14/2017	6/13/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/1/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/2/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/17/2017	4/15/2017	5/15/2017	6/14/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/2/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/3/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/18/2017	4/16/2017	5/16/2017	6/15/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/3/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/4/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/19/2017	4/17/2017	5/17/2017	6/16/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/4/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/5/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/20/2017	4/18/2017	5/18/2017	6/17/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/5/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/6/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/21/2017	4/19/2017	5/19/2017	6/18/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/6/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/7/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/22/2017	4/20/2017	5/20/2017	6/19/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/7/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/8/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/23/2017	4/21/2017	5/21/2017	6/20/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/8/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/9/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/24/2017	4/22/2017	5/22/2017	6/21/2017	3/24/2017	12,499	-	-	-	12,499	3/31/2017	3/9/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/10/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/25/2017	4/23/2017	5/23/2017	6/22/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/10/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/11/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/26/2017	4/24/2017	5/24/2017	6/23/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/11/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/12/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/27/2017	4/25/2017	5/25/2017	6/24/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/12/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/13/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/28/2017	4/26/2017	5/26/2017	6/25/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/13/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/14/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/29/2017	4/27/2017	5/27/2017	6/26/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/14/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/15/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/30/2017	4/28/2017	5/28/2017	6/27/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/15/2017	13,838	19,498	4,850	1,772	39,958
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/16/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/31/2017	4/29/2017	5/29/2017	6/28/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/16/2017	12,499	19,498	4,850	1,772	38,619
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/17/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/1/2017	4/30/2017	5/30/2017	6/29/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/17/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/18/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/2/2017	5/1/2017	5/31/2017	6/30/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/18/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/19/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/3/2017	5/2/2017	6/1/2017	7/1/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/19/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/20/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/4/2017	5/3/2017	6/2/2017	7/2/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/20/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/21/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/5/2017	5/4/2017	6/3/2017	7/3/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/21/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/22/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/6/2017	5/5/2017	6/4/2017	7/4/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/22/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/23/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/7/2017	5/6/2017	6/5/2017	7/5/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/23/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/24/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/8/2017	5/7/2017	6/6/2017	7/6/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/24/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/25/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/9/2017	5/8/2017	6/7/2017	7/7/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/26/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/10/2017	5/9/2017	6/8/2017	7/8/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/27/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/11/2017	5/10/2017	6/9/2017	7/9/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/28/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/12/2017	5/11/2017	6/10/2017	7/10/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/29/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/13/2017	5/12/2017	6/11/2017	7/11/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/30/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/14/2017	5/13/2017	6/12/2017	7/12/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
3/31/2015	1,327,715.25	3/31/2017	31	42,830	3/31/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/15/2017	5/14/2017	6/13/2017	7/13/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 4 RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.3 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed service agreements are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining service agreements billed per day, a simplifying assumption was used. The average service agreements for the historical period month was divided by the number of days in the month to yield the amount of service agreements billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

Service Agreements Collections in Each Month of Collection Period	
Payment 4 Date	6/30/2017
Cutt-off Date (5 Business Days Prior to Payment 4 Date)	6/23/2017

Month	Monthly Collections	
7/31/2016	199,980	
8/31/2016	738,419	
9/30/2016	1,053,447	
10/31/2016	1,193,218	
11/30/2016	1,176,015	
12/31/2016	1,217,650	
1/31/2017	1,209,255	
2/28/2017	1,101,624	
3/31/2017	1,249,437	
4/30/2017	1,199,770	
5/31/2017	1,224,279	
6/30/2017	903,913	---> up to 5 Business days prior to end of month
Total Service Agreements Collected During Collection Period	12,467,008	
Total Service Agreements Paid	14,366,244	
% of Service agreements paid that are paid during collection period	86.78%	
% of Service agreements paid that are paid after collection period	13.22%	

SERVICE AGREEMENTS PAID								% of Service agreements paid within each bucket				Payment Lag For Each Bucket				Date Paid				SERVICE AGREEMENTS BILLED AND COLLECTED DURING COLLECTION PERIOD						COLLECTIONS THROUGH THE CUTT-OFF DATE						
Historical Period Month	Historical Period Service Agreements	TUA Collection Period Month	Days in Month	Billed Service Agreements Per day	Date Billed	Uncollectible Assumption For Collection Period	Service Agreements that will be paid	29 or less	59 or less	89 or less	119 or less	29 or less	59 or less	89 or less	119 or less	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Last Day of Collection Period	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total Collected	Month	Date	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/1/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/16/2016	8/14/2016	9/13/2016	10/13/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/1/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/2/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/17/2016	8/15/2016	9/14/2016	10/14/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/2/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/3/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/18/2016	8/16/2016	9/15/2016	10/15/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/3/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/4/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/19/2016	8/17/2016	9/16/2016	10/16/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/4/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/5/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/20/2016	8/18/2016	9/17/2016	10/17/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/5/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/6/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/21/2016	8/19/2016	9/18/2016	10/18/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/6/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/7/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/22/2016	8/20/2016	9/19/2016	10/19/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/7/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/8/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/23/2016	8/21/2016	9/20/2016	10/20/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/8/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/9/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/24/2016	8/22/2016	9/21/2016	10/21/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/9/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/10/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/25/2016	8/23/2016	9/22/2016	10/22/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/10/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/11/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/26/2016	8/24/2016	9/23/2016	10/23/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/11/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/12/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/27/2016	8/25/2016	9/24/2016	10/24/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/12/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/13/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/28/2016	8/26/2016	9/25/2016	10/25/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/13/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/14/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/29/2016	8/27/2016	9/26/2016	10/26/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/14/2016	-	-	-	-	-
7/31/2014	1,327,733.25	7/31/2016	31	42,830	7/15/2016	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/30/2016	8/28/2016	9/27/2016	10/27/2016	6/23/2017	12,499	19,498	4,850	1,772	38,619	7/31/2016	7/15/2016	-	-	-	-	-
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/2/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/17/2017	3/18/2017	4/17/2017	5/17/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/2/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/3/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/18/2017	3/19/2017	4/18/2017	5/18/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/3/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/4/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/19/2017	3/20/2017	4/19/2017	5/19/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/4/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/5/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/20/2017	3/21/2017	4/20/2017	5/20/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/5/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/6/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/21/2017	3/22/2017	4/21/2017	5/21/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/6/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/7/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/22/2017	3/23/2017	4/22/2017	5/22/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/7/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/8/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/23/2017	3/24/2017	4/23/2017	5/23/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/8/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/9/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/24/2017	3/25/2017	4/24/2017	5/24/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/9/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/10/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/25/2017	3/26/2017	4/25/2017	5/25/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/10/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/11/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/26/2017	3/27/2017	4/26/2017	5/26/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/11/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/12/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/27/2017	3/28/2017	4/27/2017	5/27/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/12/2017	12,499	19,498	5,012	1,772	38,781
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/13/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	2/28/2017	3/29/2017	4/28/2017	5/28/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/13/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/14/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/1/2017	3/30/2017	4/29/2017	5/29/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/14/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/15/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/2/2017	3/31/2017	4/30/2017	5/30/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/15/2017	12,499	19,498	4,850	1,831	38,678
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/16/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/3/2017	4/1/2017	5/1/2017	5/31/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/16/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/17/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/4/2017	4/2/2017	5/2/2017	6/1/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/17/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/18/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/5/2017	4/3/2017	5/3/2017	6/2/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/18/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/19/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/6/2017	4/4/2017	5/4/2017	6/3/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/19/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/20/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/7/2017	4/5/2017	5/5/2017	6/4/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/20/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/21/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/8/2017	4/6/2017	5/6/2017	6/5/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/21/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/22/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/9/2017	4/7/2017	5/7/2017	6/6/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/22/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/23/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/10/2017	4/8/2017	5/8/2017	6/7/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/23/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/24/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/11/2017	4/9/2017	5/9/2017	6/8/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/24/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/25/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/12/2017	4/10/2017	5/10/2017	6/9/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/25/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/26/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/13/2017	4/11/2017	5/11/2017	6/10/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/26/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/27/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/14/2017	4/12/2017	5/12/2017	6/11/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/27/2017	13,838	19,498	4,850	1,831	40,017
2/28/2015	1,327,733.25	2/28/2017	28	47,419	2/28/2017	9.83%	42,757	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/15/2017	4/13/2017	5/13/2017	6/12/2017	6/23/2017	13,838	21,587	5,370	1,962	42,757	2/28/2017	2/28/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/1/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/16/2017	4/14/2017	5/14/2017	6/13/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/1/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/2/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/17/2017	4/15/2017	5/15/2017	6/14/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/2/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/3/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/18/2017	4/16/2017	5/16/2017	6/15/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/3/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/4/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/19/2017	4/17/2017	5/17/2017	6/16/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/4/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/5/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/20/2017	4/18/2017	5/18/2017	6/17/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/5/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/6/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/21/2017	4/19/2017	5/19/2017	6/18/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/6/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/7/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/22/2017	4/20/2017	5/20/2017	6/19/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/7/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/8/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/23/2017	4/21/2017	5/21/2017	6/20/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/8/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/9/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/24/2017	4/22/2017	5/22/2017	6/21/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/9/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/10/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/25/2017	4/23/2017	5/23/2017	6/22/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/10/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/11/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/26/2017	4/24/2017	5/24/2017	6/23/2017	6/23/2017	12,499	19,498	4,850	1,772	38,619	3/31/2017	3/11/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/12/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/27/2017	4/25/2017	5/25/2017	6/24/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/12/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/13/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/28/2017	4/26/2017	5/26/2017	6/25/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/13/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/14/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/29/2017	4/27/2017	5/27/2017	6/26/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/14/2017	13,838	19,498	4,850	1,831	40,017
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/15/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/30/2017	4/28/2017	5/28/2017	6/27/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/15/2017	13,838	19,498	4,850	1,772	39,958
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/16/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/31/2017	4/29/2017	5/29/2017	6/28/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/16/2017	12,499	19,498	4,850	1,772	38,619
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/17/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/1/2017	4/30/2017	5/30/2017	6/29/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/17/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/18/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/2/2017	5/1/2017	5/31/2017	6/30/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/18/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/19/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/3/2017	5/2/2017	6/1/2017	7/1/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/19/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/20/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/4/2017	5/3/2017	6/2/2017	7/2/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/20/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/21/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/5/2017	5/4/2017	6/3/2017	7/3/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/21/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/22/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/6/2017	5/5/2017	6/4/2017	7/4/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/22/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/23/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/7/2017	5/6/2017	6/5/2017	7/5/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/23/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/24/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/8/2017	5/7/2017	6/6/2017	7/6/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/24/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/25/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/9/2017	5/8/2017	6/7/2017	7/7/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/25/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/26/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/10/2017	5/9/2017	6/8/2017	7/8/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/26/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/27/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/11/2017	5/10/2017	6/9/2017	7/9/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/27/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/28/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/12/2017	5/11/2017	6/10/2017	7/10/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/28/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/29/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/13/2017	5/12/2017	6/11/2017	7/11/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/29/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/30/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/14/2017	5/13/2017	6/12/2017	7/12/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/30/2017	12,499	21,587	4,850	1,772	40,708
3/31/2015	1,327,733.25	3/31/2017	31	42,830	3/31/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/15/2017	5/14/2017	6/13/2017	7/13/2017	6/23/2017	12,499	19,498	4,850	-	36,847	3/31/2017	3/31/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/1/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/16/2017	5/15/2017	6/14/2017	7/14/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/1/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/2/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/17/2017	5/16/2017	6/15/2017	7/15/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/2/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/3/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/18/2017	5/17/2017	6/16/2017	7/16/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/3/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/4/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/19/2017	5/18/2017	6/17/2017	7/17/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/4/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/5/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/20/2017	5/19/2017	6/18/2017	7/18/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/5/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/6/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/21/2017	5/20/2017	6/19/2017	7/19/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/6/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/7/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/22/2017	5/21/2017	6/20/2017	7/20/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/7/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/8/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/23/2017	5/22/2017	6/21/2017	7/21/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/8/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/9/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/24/2017	5/23/2017	6/22/2017	7/22/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/9/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/10/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/25/2017	5/24/2017	6/23/2017	7/23/2017	6/23/2017	12,915	20,148	5,012	-	38,075	4/30/2017	4/10/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/11/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/26/2017	5/25/2017	6/24/2017	7/24/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/11/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/12/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/27/2017	5/26/2017	6/25/2017	7/25/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/12/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/13/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/28/2017	5/27/2017	6/26/2017	7/26/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/13/2017	12,499	21,587	4,850	1,772	40,708
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/14/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/29/2017	5/28/2017	6/27/2017	7/27/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/14/2017	12,499	19,498	4,850	1,772	38,619
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/15/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/30/2017	5/29/2017	6/28/2017	7/28/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/15/2017	12,499	19,498	4,850	1,772	38,619
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/16/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/1/2017	5/30/2017	6/29/2017	7/29/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/16/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/17/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/2/2017	5/31/2017	6/30/2017	7/30/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/17/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/18/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/3/2017	6/1/2017	7/1/2017	7/31/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/18/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/19/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/4/2017	6/2/2017	7/2/2017	8/1/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/19/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/20/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/5/2017	6/3/2017	7/3/2017	8/2/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/20/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/21/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/6/2017	6/4/2017	7/4/2017	8/3/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/21/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/22/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/7/2017	6/5/2017	7/5/2017	8/4/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/22/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/23/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/8/2017	6/6/2017	7/6/2017	8/5/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/23/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/24/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/9/2017	6/7/2017	7/7/2017	8/6/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/24/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/25/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/10/2017	6/8/2017	7/8/2017	8/7/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/25/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/26/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/11/2017	6/9/2017	7/9/2017	8/8/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/26/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/27/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/12/2017	6/10/2017	7/10/2017	8/9/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/27/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/28/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/13/2017	6/11/2017	7/11/2017	8/10/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/28/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/29/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/14/2017	6/12/2017	7/12/2017	8/11/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/29/2017	12,915	19,498	5,370	1,772	39,555
4/30/2015	1,327,733.25	4/30/2017	30	44,258	4/30/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/15/2017	6/13/2017	7/13/2017	8/12/2017	6/23/2017	12,915	20,148	-	-	33,063	4/30/2017	4/30/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/1/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/16/2017	6/14/2017	7/14/2017	8/13/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/1/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/2/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/17/2017	6/15/2017	7/15/2017	8/14/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/2/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/3/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/18/2017	6/16/2017	7/16/2017	8/15/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/3/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/4/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/19/2017	6/17/2017	7/17/2017	8/16/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/4/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/5/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/20/2017	6/18/2017	7/18/2017	8/17/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/5/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/6/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/21/2017	6/19/2017	7/19/2017	8/18/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/6/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/7/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/22/2017	6/20/2017	7/20/2017	8/19/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/7/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/8/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/23/2017	6/21/2017	7/21/2017	8/20/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/8/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/9/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/24/2017	6/22/2017	7/22/2017	8/21/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/9/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/10/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/25/2017	6/23/2017	7/23/2017	8/22/2017	6/23/2017	12,499	19,498	-	-	31,996	5/31/2017	5/10/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/11/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/26/2017	6/24/2017	7/24/2017	8/23/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/11/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/12/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/27/2017	6/25/2017	7/25/2017	8/24/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/12/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/13/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/28/2017	6/26/2017	7/26/2017	8/25/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/13/2017	12,915	19,498	5,370	1,772	39,555
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/14/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/29/2017	6/27/2017	7/27/2017	8/26/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/14/2017	12,915	19,498	4,850	1,772	39,036
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/15/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/30/2017	6/28/2017	7/28/2017	8/27/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/15/2017	12,915	20,148	4,850	1,772	39,685
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/16/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/31/2017	6/29/2017	7/29/2017	8/28/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/16/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/17/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/1/2017	6/30/2017	7/30/2017	8/29/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/17/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/18/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/2/2017	7/1/2017	7/31/2017	8/30/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/18/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/19/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/3/2017	7/2/2017	8/1/2017	8/31/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/19/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/20/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/4/2017	7/3/2017	8/2/2017	9/1/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/20/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/21/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/5/2017	7/4/2017	8/3/2017	9/2/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/21/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/22/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/6/2017	7/5/2017	8/4/2017	9/3/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/22/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/23/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/7/2017	7/6/2017	8/5/2017	9/4/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/23/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/24/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/8/2017	7/7/2017	8/6/2017	9/5/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/24/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/25/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/9/2017	7/8/2017	8/7/2017	9/6/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/25/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/26/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/10/2017	7/9/2017	8/8/2017	9/7/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/26/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/27/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/11/2017	7/10/2017	8/9/2017	9/8/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/27/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/28/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/12/2017	7/11/2017	8/10/2017	9/9/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/28/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/29/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/13/2017	7/12/2017	8/11/2017	9/10/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/29/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/30/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/14/2017	7/13/2017	8/12/2017	9/11/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/30/2017	12,499	20,148	4,850	1,962	39,459
5/31/2015	1,327,733.25	5/31/2017	31	42,830	5/31/2017	9.83%	38,619	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/15/2017	7/14/2017	8/13/2017	9/12/2017	6/23/2017	12,499	-	-	-	12,499	5/31/2017	5/31/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/1/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/16/2017	7/15/2017	8/14/2017	9/13/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/1/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/2/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/17/2017	7/16/2017	8/15/2017	9/14/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/2/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/3/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/18/2017	7/17/2017	8/16/2017	9/15/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/3/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/4/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/19/2017	7/18/2017	8/17/2017	9/16/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/4/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/5/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/20/2017	7/19/2017	8/18/2017	9/17/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/5/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/6/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/21/2017	7/20/2017	8/19/2017	9/18/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/6/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/7/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/22/2017	7/21/2017	8/20/2017	9/19/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/7/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/8/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/23/2017	7/22/2017	8/21/2017	9/20/2017	6/23/2017	12,915	-	-	-	12,915	6/30/2017	6/8/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/9/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/24/2017	7/23/2017	8/22/2017	9/21/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/9/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/10/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/25/2017	7/24/2017	8/23/2017	9/22/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/10/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/11/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/26/2017	7/25/2017	8/24/2017	9/23/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/11/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/12/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/27/2017	7/26/2017	8/25/2017	9/24/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/12/2017	12,499	20,148	4,850	1,962	39,459
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/13/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/28/2017	7/27/2017	8/26/2017	9/25/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/13/2017	12,499	20,148	4,850	1,772	39,269
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/14/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/29/2017	7/28/2017	8/27/2017	9/26/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/14/2017	12,499	19,498	5,012	1,772	38,781
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/15/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/30/2017	7/29/2017	8/28/2017	9/27/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/15/2017	12,499	19,498	5,012	1,772	38,781
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/16/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/1/2017	7/30/2017	8/29/2017	9/28/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/16/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/17/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/2/2017	7/31/2017	8/30/2017	9/29/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/17/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/18/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/3/2017	8/1/2017	8/31/2017	9/30/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/18/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/19/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/4/2017	8/2/2017	9/1/2017	10/1/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/19/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/20/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/5/2017	8/3/2017	9/2/2017	10/2/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/20/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/21/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/6/2017	8/4/2017	9/3/2017	10/3/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/21/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/22/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/7/2017	8/5/2017	9/4/2017	10/4/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/22/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/23/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/8/2017	8/6/2017	9/5/2017	10/5/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/23/2017	12,915	19,498	5,012	1,772	39,197
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/24/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/9/2017	8/7/2017	9/6/2017	10/6/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/25/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/10/2017	8/8/2017	9/7/2017	10/7/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/26/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/11/2017	8/9/2017	9/8/2017	10/8/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/27/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/12/2017	8/10/2017	9/9/2017	10/9/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/28/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/13/2017	8/11/2017	9/10/2017	10/10/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/29/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/14/2017	8/12/2017	9/11/2017	10/11/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
6/30/2015	1,327,733.25	6/30/2017	30	44,258	6/30/2017	9.83%	39,906	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/15/2017	8/13/2017	9/12/2017	10/12/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					6/23/2017	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 1 NON-RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.4 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed kWs are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining billed kWh per day, a simplifying assumption was used. The actual kWs for the historical period month was divided by the number of days in the month to yield the amount of kWhs billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

KWH Collections in Each Month of Collection Period	
Payment 1 Date	9/30/2016
Cutt-off Date (5 Business Days Prior to Payment 1 Date)	9/23/2016

Month	Monthly Collections
7/31/2016	135,752,512
8/31/2016	500,954,841
9/30/2016	537,547,271
10/31/2016	-
11/30/2016	-
12/31/2016	-
1/31/2017	-
2/28/2017	-
3/31/2017	-
4/30/2017	-
5/31/2017	-
6/30/2017	-
kWh Collected During Collection Period	1,174,254,624
kWh Paid	2,437,264,794
% of kWh paid that are paid during collection period	48.18%
% of kWh paid that are paid after collection period	51.82%

---> up to 5 Business days prior to end of month

Payment Lag For Each Bucket	29 or less	59 or less	89 or less	119 or less
From	1	30	60	90
To	29	59	89	119
Midpoint	14.50	15.00	15.00	15.00
Cumulative Days	14.50	44.00	74.00	104.00

KWH PAID								% of KWH paid within each bucket			
Historical Period Month	Historical Period kWh	TUA Collection Period Month	Days in Month	Billed kWh Per day	Date Billed	Uncollectible Assumption For Collection Period	kWh that will be paid	29 or less	59 or less	89 or less	119 or less
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/1/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/2/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/3/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/4/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/5/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/6/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/7/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/8/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/9/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/10/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/11/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/12/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/13/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/14/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/15/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/16/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/17/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/18/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/19/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/20/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/21/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/22/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/23/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/24/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/25/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/26/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/27/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/28/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/29/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/30/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/31/2016	9.83%	26.215.684	32.36%	50.49%	12.56%	4.59%
8/31/2014	899.272.479.00	8/31/2016	31	29.008.790	8/1/2016	9.83%	26.156.569	32.36%	50.49%	12.56%	4.59%
8/31/2014	899.272.479.00	8/31/2016	31	29.008.790	8/2/2016	9.83%	26.156.569	32.36%	50.49%	12.56%	4.59%
8/31/2014	899.272.479.00	8/31/2016	31	29.008.790	8/3/2016	9.83%	26.156.569	32.36%	50.49%	12.56%	4.59%
8/31/2014	899.272.479.00	8/31/2016	31	29.008.790	8/4/2016	9.83%	26.156.569	32.36%	50.49%	12.56%	4.59%
[illegible]											

Payment Lag For Each Bucket				Date Paid				kWh BILLED AND COLLECTED DURING COLLECTION PERIOD						COLLECTIONS THROUGH THE CUTT-OFF DATE						
29 or less	59 or less	89 or less	119 or less	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Last Day of Collection Period	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total Collected	Month	Date	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total
14.50	44.00	74.00	104.00	7/16/2016	8/14/2016	9/13/2016	10/13/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/1/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/17/2016	8/15/2016	9/14/2016	10/14/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/2/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/18/2016	8/16/2016	9/15/2016	10/15/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/3/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/19/2016	8/17/2016	9/16/2016	10/16/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/4/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/20/2016	8/18/2016	9/17/2016	10/17/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/5/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/21/2016	8/19/2016	9/18/2016	10/18/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/6/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/22/2016	8/20/2016	9/19/2016	10/19/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/7/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/23/2016	8/21/2016	9/20/2016	10/20/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/8/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/24/2016	8/22/2016	9/21/2016	10/21/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/9/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/25/2016	8/23/2016	9/22/2016	10/22/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/10/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/26/2016	8/24/2016	9/23/2016	10/23/2016	9/23/2016	8.484.532	13.235.581	3.292.537	-	25.012.650	7/31/2016	7/11/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/27/2016	8/25/2016	9/24/2016	10/24/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/12/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/28/2016	8/26/2016	9/25/2016	10/25/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/13/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/29/2016	8/27/2016	9/26/2016	10/26/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/14/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/30/2016	8/28/2016	9/27/2016	10/27/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/15/2016	-	-	-	-	-
14.50	44.00	74.00	104.00	7/31/2016	8/29/2016	9/28/2016	10/28/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/16/2016	8.484.532	-	-	-	8.484.532
14.50	44.00	74.00	104.00	8/1/2016	8/30/2016	9/29/2016	10/29/2016	9/23/2016	8.484.532	13.235.581	-	-	21.720.113	7/31/2016	7/17/2016	8.484.532	-	-	-	8.484.532
[illegible]																				

32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	2/28/2017	2/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	9/23/2016	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 2 NON-RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.4 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed kWs are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining billed kWh per day, a simplifying assumption was used. The actual kWs for the historical period month was divided by the number of days in the month to yield the amount of kWhs billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

KWH Collections in Each Month of Collection Period	
Payment 2 Date	12/31/2016
Cutt-off Date (5 Business Days Prior to Payment 2 Date)	12/26/2016

Month	Monthly Collections
7/31/2016	135,752,512
8/31/2016	500,954,841
9/30/2016	714,485,076
10/31/2016	811,795,448
11/30/2016	799,723,403
12/31/2016	680,968,038
1/31/2017	-
2/28/2017	-
3/31/2017	-
4/30/2017	-
5/31/2017	-
6/30/2017	-
kWh Collected During Collection Period	3,643,679,319
kWh Paid	4,801,933,389
% of kWh paid that are paid during collection period	75.88%
% of kWh paid that are paid after collection period	24.12%

---> up to 5 Business days prior to end of month

Payment Lag For Each Bucket	29 or less	59 or less	89 or less	119 or less
From	1	30	60	90
To	29	59	89	119
Midpoint	14.50	15.00	15.00	15.00
Cumulative Days	14.50	44.00	74.00	104.00

KWH PAID

Historical Period Month	Historical Period kWh	TUA Collection Period Month	Days in Month	Billed kWh Per day	Date Billed	Uncollectible Assumption For Collection Period	kWh that will be paid
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/1/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/2/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/3/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/4/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/5/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/6/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/7/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/8/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/9/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/10/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/11/2016	9.83%	26.215.684

% of KWH paid within each bucket: 29 or less	59 or less	89 or less	119 or less	Payment Lag For Each Bucket: 29 or less	59 or less	89 or less	119 or less	Date Paid: 1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/16/2016	8/14/2016	9/13/2016	10/13/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/17/2016	8/15/2016	9/14/2016	10/14/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/18/2016	8/16/2016	9/15/2016	10/15/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/19/2016	8/17/2016	9/16/2016	10/16/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/20/2016	8/18/2016	9/17/2016	10/17/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/21/2016	8/19/2016	9/18/2016	10/18/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/22/2016	8/20/2016	9/19/2016	10/19/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/23/2016	8/21/2016	9/20/2016	10/20/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/24/2016	8/22/2016	9/21/2016	10/21/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/25/2016	8/23/2016	9/22/2016	10/22/2016
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/26/2016	8/24/2016	9/23/2016	10/23/2016

kWh BILLED AND COLLECTED DURING COLLECTION PERIOD: Last Day of Collection Period	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total Collected
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684
12/26/2016	8.484.532	13.235.581	3.292.537	1.203.033	26.215.684

COLLECTIONS THROUGH THE CUTT-OFF DATE: Month	Date	1-30 Days	31 - 60 Days	61 - 90 Days	91 - 120 Days	Total
7/31/2016	7/1/2016	-	-	-	-	-
7/31/2016	7/2/2016	-	-	-	-	-
7/31/2016	7/3/2016	-	-	-	-	-
7/31/2016	7/4/2016	-	-	-	-	-
7/31/2016	7/5/2016	-	-	-	-	-
7/31/2016	7/6/2016	-	-	-	-	-
7/31/2016	7/7/2016	-	-	-	-	-
7/31/2016	7/8/2016	-	-	-	-	-
7/31/2016	7/9/2016	-	-	-	-	-
7/31/2016	7/10/2016	-	-	-	-	-
7/31/2016	7/11/2016	-	-	-	-	-
7/31/2016	7/12/2016	-	-	-	-	-
7/31/2016	7/13/2016	-	-	-	-	-
7/31/2016	7/14/2016	-	-	-	-	-
7/31/2016	7/15/2016	-	-	-	-	-
7/31/2016	7/16/2016	8.484.532	-	-	-	8.484.532
7/31/2016	7/17/2016	8.484.532	-	-	-	8.484.532
7/31/2016	7/18/2016	8.484.532	-	-	-	8.484.532
7/31/2016	7/19/2016	8.484.532	-	-	-	8.484.532

32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	2/28/2017	2/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	12/26/2016	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 3 NON-RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.4 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed kWs are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining billed kWh per day, a simplifying assumption was used. The actual kWs for the historical period month was divided by the number of days in the month to yield the amount of kWhs billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

KWH Collections in Each Month of Collection Period	
Payment 3 Date	3/31/2017
Cutt-off Date (5 Business Days Prior to Payment 3 Date)	3/24/2017

Month	Monthly Collections	
7/31/2016	135,752,512	
8/31/2016	500,954,841	
9/30/2016	714,485,076	
10/31/2016	811,795,448	
11/30/2016	799,723,403	
12/31/2016	809,548,113	
1/31/2017	767,589,039	
2/28/2017	659,996,230	
3/31/2017	565,239,436	---> up to 5 Business days prior to end of month
4/30/2017	-	
5/31/2017	-	
6/30/2017	-	
kWh Collected During Collection Period	5,765,084,098	
kWh Paid	6,945,737,263	
% of kWh paid that are paid during collection period	83.00%	
% of kWh paid that are paid after collection period	17.00%	

Payment Lag For Each Bucket	29 or less	59 or less	89 or less	119 or less
From	1	30	60	90
To	29	59	89	119
Midpoint	14.50	15.00	15.00	15.00
Cumulative Days	14.50	44.00	74.00	104.00

KWH PAID

Historical Period Month	Historical Period kWh	TUA Collection Period Month	Days in Month	Billed kWh Per day	Date Billed	Uncollectible Assumption For Collection Period	kWh that will be paid
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/1/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/2/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/3/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/4/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/5/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/6/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/7/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/8/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/9/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/10/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/11/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/12/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/13/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/14/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/15/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/16/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/17/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/18/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/19/2016	9.83%	26.215.684
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/21/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/8/2017	4/6/2017	5/6/2017	6/5/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/21/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/22/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/9/2017	4/7/2017	5/7/2017	6/6/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/22/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/23/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/10/2017	4/8/2017	5/8/2017	6/7/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/23/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/24/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/11/2017	4/9/2017	5/9/2017	6/8/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/24/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/25/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/12/2017	4/10/2017	5/10/2017	6/9/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/25/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/26/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/13/2017	4/11/2017	5/11/2017	6/10/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/26/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/27/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/14/2017	4/12/2017	5/12/2017	6/11/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/27/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/28/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/15/2017	4/13/2017	5/13/2017	6/12/2017	3/24/2017	7.699.758	-	-	-	7.699.758	2/28/2017	2/28/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/1/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/16/2017	4/14/2017	5/14/2017	6/13/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/1/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/2/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/17/2017	4/15/2017	5/15/2017	6/14/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/2/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/3/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/18/2017	4/16/2017	5/16/2017	6/15/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/3/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/4/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/19/2017	4/17/2017	5/17/2017	6/16/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/4/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/5/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/20/2017	4/18/2017	5/18/2017	6/17/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/5/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/6/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/21/2017	4/19/2017	5/19/2017	6/18/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/6/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/7/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/22/2017	4/20/2017	5/20/2017	6/19/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/7/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/8/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/23/2017	4/21/2017	5/21/2017	6/20/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/8/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/9/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/24/2017	4/22/2017	5/22/2017	6/21/2017	3/24/2017	8.169.715	-	-	-	8.169.715	3/31/2017	3/9/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/10/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/25/2017	4/23/2017	5/23/2017	6/22/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/10/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/11/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/26/2017	4/24/2017	5/24/2017	6/23/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/11/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/12/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/27/2017	4/25/2017	5/25/2017	6/24/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/12/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/13/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/28/2017	4/26/2017	5/26/2017	6/25/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/13/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/14/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/29/2017	4/27/2017	5/27/2017	6/26/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/14/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/15/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/30/2017	4/28/2017	5/28/2017	6/27/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/15/2017	7.699.758	11.321.001	3.040.744	1.111.032	23.172.535
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/16/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/31/2017	4/29/2017	5/29/2017	6/28/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/16/2017	8.169.715	11.321.001	2.816.258	1.111.032	23.418.007
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/17/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/1/2017	4/30/2017	5/30/2017	6/29/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/17/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/18/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/2/2017	5/1/2017	5/31/2017	6/30/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/18/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/19/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/3/2017	5/2/2017	6/1/2017	7/1/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/19/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/20/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/4/2017	5/3/2017	6/2/2017	7/2/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/20/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/21/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/5/2017	5/4/2017	6/3/2017	7/3/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/21/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/22/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/6/2017	5/5/2017	6/4/2017	7/4/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/22/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/23/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/7/2017	5/6/2017	6/5/2017	7/5/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/23/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/24/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/8/2017	5/7/2017	6/6/2017	7/6/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/24/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/25/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/9/2017	5/8/2017	6/7/2017	7/7/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/25/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/26/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/10/2017	5/9/2017	6/8/2017	7/8/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/26/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/27/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/11/2017	5/10/2017	6/9/2017	7/9/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/27/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/28/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/12/2017	5/11/2017	6/10/2017	7/10/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/28/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/29/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/13/2017	5/12/2017	6/11/2017	7/11/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/29/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/30/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/14/2017	5/13/2017	6/12/2017	7/12/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/30/2017	-	-	-	-	-
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/31/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/15/2017	5/14/2017	6/13/2017	7/13/2017	3/24/2017	-	-	-	-	-	3/31/2017	3/31/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	4/30/2017	4/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	5/31/2017	5/31/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/1/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/2/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/3/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/4/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/5/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/6/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/7/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/8/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/9/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/10/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/11/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/12/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/13/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/14/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/15/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/16/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/17/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/18/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/19/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/20/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/21/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/22/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/23/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					3/24/2017	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-

RATE 4 NON-RESIDENTIAL PAYMENT LAG

Rate Effective Date 7/1/2016

On Tab 6.0 The total net revenue requirement is grossed-up to reflect the fact that payments of bills are received at varying times, some of which may be after when a bond payment is due. This gross-up applies to the combined total of residential and non-residential revenue requirement. As such, a weighted average gross-up factor was developed that takes both the residential and non-residential payment lags into consideration.

All of the 6.4 tabs are used to develop the payment lags associated with billings during a period that begins with a TUA filing rate effective date and ends 5 business days prior to a bond payment or ongoing finance cost payment date. This tab estimates when billed kWs are expected to be paid based on data from the Composite Collection Curve (Tabs 6.1b and 6.1c). In determining billed kWh per day, a simplifying assumption was used. The actual kWs for the historical period month was divided by the number of days in the month to yield the amount of kWhs billed per day. PREPA does bill daily (including weekdays and holidays).

Assumes all bills billed in the first month of collection period are billed with the TUA Rate

KWH Collections in Each Month of Collection Period	
Payment 4 Date	6/30/2017
Cutt-off Date (5 Business Days Prior to Payment 4 Date)	6/23/2017

Month	Monthly Collections	
7/31/2016	135,752,512	
8/31/2016	500,954,841	
9/30/2016	714,485,076	
10/31/2016	811,795,448	
11/30/2016	799,723,403	
12/31/2016	809,548,113	
1/31/2017	767,589,039	
2/28/2017	659,996,230	
3/31/2017	733,998,000	
4/30/2017	731,306,325	
5/31/2017	766,122,717	
6/30/2017	581,711,136	---> up to 5 Business days prior to end of month
kWh Collected During Collection Period	8,012,982,840	
kWh Paid	9,260,442,062	
% of kWh paid that are paid during collection period	86.53%	
% of kWh paid that are paid after collection period	13.47%	

Payment Lag For Each Bucket	29 or less	59 or less	89 or less	119 or less
From	1	30	60	90
To	29	59	89	119
Midpoint	14.50	15.00	15.00	15.00
Cumulative Days	14.50	44.00	74.00	104.00

KWH PAID

Historical Period Month	Historical Period kWh	TUA Collection Period Month	Days in Month	Billed kWh Per day	Date Billed	Uncollectible Assumption For Collection Period	kWh that will be paid
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/1/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/2/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/3/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/4/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/5/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/6/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/7/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/8/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/9/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/10/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/11/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/12/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/13/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/14/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/15/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/16/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/17/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/18/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/19/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/20/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/21/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/22/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/23/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/24/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/25/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/26/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/27/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/28/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/29/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/30/2016	9.83%	26.215.684
7/31/2014	901.304.874.00	7/31/2016	31	29.074.351	7/31/2016	9.83%	26.215.684
8/31/2014	899.272.479.00	8/31/2016	31	29.008.790	8/1/2016	9.83%	26.156.569

2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/22/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/9/2017	4/7/2017	5/7/2017	6/6/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/22/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/23/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/10/2017	4/8/2017	5/8/2017	6/7/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/23/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/24/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/11/2017	4/9/2017	5/9/2017	6/8/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/24/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/25/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/12/2017	4/10/2017	5/10/2017	6/9/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/25/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/26/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/13/2017	4/11/2017	5/11/2017	6/10/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/26/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/27/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/14/2017	4/12/2017	5/12/2017	6/11/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/27/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
2/28/2015	738.783.577.00	2/28/2017	28	26.385.128	2/28/2017	9.83%	23.790.872	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/15/2017	4/13/2017	5/13/2017	6/12/2017	6/23/2017	7.699.758	12.011.360	2.987.995	1.091.759	23.790.872	2/28/2017	2/28/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/1/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/16/2017	4/14/2017	5/14/2017	6/13/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/1/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/2/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/17/2017	4/15/2017	5/15/2017	6/14/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/2/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/3/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/18/2017	4/16/2017	5/16/2017	6/15/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/3/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/4/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/19/2017	4/17/2017	5/17/2017	6/16/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/4/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/5/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/20/2017	4/18/2017	5/18/2017	6/17/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/5/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/6/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/21/2017	4/19/2017	5/19/2017	6/18/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/6/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/7/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/22/2017	4/20/2017	5/20/2017	6/19/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/7/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/8/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/23/2017	4/21/2017	5/21/2017	6/20/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/8/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/9/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/24/2017	4/22/2017	5/22/2017	6/21/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/9/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/10/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/25/2017	4/23/2017	5/23/2017	6/22/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/10/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/11/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/26/2017	4/24/2017	5/24/2017	6/23/2017	6/23/2017	8.169.715	12.744.478	3.170.368	1.158.395	25.242.956	3/31/2017	3/11/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/12/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/27/2017	4/25/2017	5/25/2017	6/24/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/12/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/13/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/28/2017	4/26/2017	5/26/2017	6/25/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/13/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/14/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/29/2017	4/27/2017	5/27/2017	6/26/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/14/2017	7.699.758	11.321.001	3.040.744	1.208.638	23.270.140
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/15/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/30/2017	4/28/2017	5/28/2017	6/27/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/15/2017	7.699.758	11.321.001	3.040.744	1.111.032	23.172.535
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/16/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	3/31/2017	4/29/2017	5/29/2017	6/28/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/16/2017	8.169.715	11.321.001	2.816.258	1.111.032	23.418.007
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/17/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/1/2017	4/30/2017	5/30/2017	6/29/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/17/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/18/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/2/2017	5/1/2017	5/31/2017	6/30/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/18/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/19/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/3/2017	5/2/2017	6/1/2017	7/1/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/19/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/20/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/4/2017	5/3/2017	6/2/2017	7/2/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/20/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/21/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/5/2017	5/4/2017	6/3/2017	7/3/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/21/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/22/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/6/2017	5/5/2017	6/4/2017	7/4/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/22/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/23/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/7/2017	5/6/2017	6/5/2017	7/5/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/23/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/24/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/8/2017	5/7/2017	6/6/2017	7/6/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/24/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/25/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/9/2017	5/8/2017	6/7/2017	7/7/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/25/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/26/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/10/2017	5/9/2017	6/8/2017	7/8/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/26/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/27/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/11/2017	5/10/2017	6/9/2017	7/9/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/27/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/28/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/12/2017	5/11/2017	6/10/2017	7/10/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/28/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/29/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/13/2017	5/12/2017	6/11/2017	7/11/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/29/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/30/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/14/2017	5/13/2017	6/12/2017	7/12/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/30/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
3/31/2015	867.862.137.00	3/31/2017	31	27.995.553	3/31/2017	9.83%	25.242.956	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/15/2017	5/14/2017	6/13/2017	7/13/2017	6/23/2017	8.169.715	12.744.478	3.170.368	-	24.084.561	3/31/2017	3/31/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/1/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/16/2017	5/15/2017	6/14/2017	7/14/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/1/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/2/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/17/2017	5/16/2017	6/15/2017	7/15/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/2/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/3/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/18/2017	5/17/2017	6/16/2017	7/16/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/3/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/4/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/19/2017	5/18/2017	6/17/2017	7/17/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/4/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/5/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/20/2017	5/19/2017	6/18/2017	7/18/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/5/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/6/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/21/2017	5/20/2017	6/19/2017	7/19/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/6/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/7/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/22/2017	5/21/2017	6/20/2017	7/20/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/7/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/8/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/23/2017	5/22/2017	6/21/2017	7/21/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/8/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/9/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/24/2017	5/23/2017	6/22/2017	7/22/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/9/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/10/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/25/2017	5/24/2017	6/23/2017	7/23/2017	6/23/2017	7.791.626	12.154.671	3.023.646	-	22.969.943	4/30/2017	4/10/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/11/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/26/2017	5/25/2017	6/24/2017	7/24/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/11/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/12/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/27/2017	5/26/2017	6/25/2017	7/25/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/12/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/13/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/28/2017	5/27/2017	6/26/2017	7/26/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/13/2017	8.169.715	12.011.360	2.816.258	1.111.032	24.108.366
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/14/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/29/2017	5/28/2017	6/27/2017	7/27/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/14/2017	8.169.715	12.744.478	2.816.258	1.111.032	24.841.484
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/15/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	4/30/2017	5/29/2017	6/28/2017	7/28/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/15/2017	8.169.715	12.744.478	2.816.258	1.029.009	24.759.461
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/16/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/1/2017	5/30/2017	6/29/2017	7/29/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/16/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/17/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/2/2017	5/31/2017	6/30/2017	7/30/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/17/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/18/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/3/2017	6/1/2017	7/1/2017	7/31/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/18/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/19/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/4/2017	6/2/2017	7/2/2017	8/1/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/19/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/20/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/5/2017	6/3/2017	7/3/2017	8/2/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/20/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/21/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/6/2017	6/4/2017	7/4/2017	8/3/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/21/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/22/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/7/2017	6/5/2017	7/5/2017	8/4/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/22/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/23/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/8/2017	6/6/2017	7/6/2017	8/5/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/23/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/24/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/9/2017	6/7/2017	7/7/2017	8/6/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/24/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/25/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/10/2017	6/8/2017	7/8/2017	8/7/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/25/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/26/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/11/2017	6/9/2017	7/9/2017	8/8/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/26/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/27/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/12/2017	6/10/2017	7/10/2017	8/9/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/27/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/28/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/13/2017	6/11/2017	7/11/2017	8/10/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/28/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/29/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/14/2017	6/12/2017	7/12/2017	8/11/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/29/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
4/30/2015	800.998.086.00	4/30/2017	30	26.699.936	4/30/2017	9.83%	24.074.728	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/15/2017	6/13/2017	7/13/2017	8/12/2017	6/23/2017	7.791.626	12.154.671	-	-	19.946.297	4/30/2017	4/30/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/1/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/16/2017	6/14/2017	7/14/2017	8/13/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/1/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/2/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/17/2017	6/15/2017	7/15/2017	8/14/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/2/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/3/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/18/2017	6/16/2017	7/16/2017	8/15/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/3/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/4/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/19/2017	6/17/2017	7/17/2017	8/16/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/4/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/5/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/20/2017	6/18/2017	7/18/2017	8/17/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/5/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/6/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/21/2017	6/19/2017	7/19/2017	8/18/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/6/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/7/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/22/2017	6/20/2017	7/20/2017	8/19/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/7/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/8/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/23/2017	6/21/2017	7/21/2017	8/20/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/8/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/9/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/24/2017	6/22/2017	7/22/2017	8/21/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/9/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/10/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/25/2017	6/23/2017	7/23/2017	8/22/2017	6/23/2017	8.461.399	13.199.495	-	-	21.660.894	5/31/2017	5/10/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/11/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/26/2017	6/24/2017	7/24/2017	8/23/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/11/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/12/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/27/2017	6/25/2017	7/25/2017	8/24/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/12/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/13/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/28/2017	6/26/2017	7/26/2017	8/25/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/13/2017	7.791.626	12.744.478	2.987.995	1.029.009	24.553.108
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/14/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/29/2017	6/27/2017	7/27/2017	8/26/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/14/2017	7.791.626	12.744.478	3.170.368	1.029.009	24.735.481
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/15/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/30/2017	6/28/2017	7/28/2017	8/27/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/15/2017	7.791.626	12.154.671	3.170.368	1.029.009	24.145.675
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/16/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	5/31/2017	6/29/2017	7/29/2017	8/28/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/16/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/17/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/1/2017	6/30/2017	7/30/2017	8/29/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/17/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/18/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/2/2017	7/1/2017	7/31/2017	8/30/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/18/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/19/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/3/2017	7/2/2017	8/1/2017	8/31/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/19/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/20/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/4/2017	7/3/2017	8/2/2017	9/1/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/20/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/21/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/5/2017	7/4/2017	8/3/2017	9/2/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/21/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/22/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/6/2017	7/5/2017	8/4/2017	9/3/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/22/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/23/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/7/2017	7/6/2017	8/5/2017	9/4/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/23/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/24/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/8/2017	7/7/2017	8/6/2017	9/5/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/24/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/25/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/9/2017	7/8/2017	8/7/2017	9/6/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/25/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/26/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/10/2017	7/9/2017	8/8/2017	9/7/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/26/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/27/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/11/2017	7/10/2017	8/9/2017	9/8/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/27/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/28/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/12/2017	7/11/2017	8/10/2017	9/9/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/28/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/29/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/13/2017	7/12/2017	8/11/2017	9/10/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/29/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/30/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/14/2017	7/13/2017	8/12/2017	9/11/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/30/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
5/31/2015	898.847.471.00	5/31/2017	31	28.995.080	5/31/2017	9.83%	26.144.207	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/15/2017	7/14/2017	8/13/2017	9/12/2017	6/23/2017	8.461.399	-	-	-	8.461.399	5/31/2017	5/31/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/1/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/16/2017	7/15/2017	8/14/2017	9/13/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/1/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/2/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/17/2017	7/16/2017	8/15/2017	9/14/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/2/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/3/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/18/2017	7/17/2017	8/16/2017	9/15/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/3/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/4/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/19/2017	7/18/2017	8/17/2017	9/16/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/4/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/5/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/20/2017	7/19/2017	8/18/2017	9/17/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/5/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/6/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/21/2017	7/20/2017	8/19/2017	9/18/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/6/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/7/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/22/2017	7/21/2017	8/20/2017	9/19/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/7/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/8/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/23/2017	7/22/2017	8/21/2017	9/20/2017	6/23/2017	8.436.223	-	-	-	8.436.223	6/30/2017	6/8/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/9/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/24/2017	7/23/2017	8/22/2017	9/21/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/9/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/10/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/25/2017	7/24/2017	8/23/2017	9/22/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/10/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/11/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/26/2017	7/25/2017	8/24/2017	9/23/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/11/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/12/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/27/2017	7/26/2017	8/25/2017	9/24/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/12/2017	8.461.399	12.154.671	3.170.368	1.091.759	24.878.197
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/13/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/28/2017	7/27/2017	8/26/2017	9/25/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/13/2017	8.461.399	12.154.671	3.170.368	1.158.395	24.944.833
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/14/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/29/2017	7/28/2017	8/27/2017	9/26/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/14/2017	8.461.399	13.199.495	3.023.646	1.158.395	25.842.934
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/15/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	6/30/2017	7/29/2017	8/28/2017	9/27/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/15/2017	8.461.399	13.199.495	3.023.646	1.158.395	25.842.934
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/16/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/1/2017	7/30/2017	8/29/2017	9/28/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/16/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/17/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/2/2017	7/31/2017	8/30/2017	9/29/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/17/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/18/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/3/2017	8/1/2017	8/31/2017	9/30/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/18/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/19/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/4/2017	8/2/2017	9/1/2017	10/1/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/19/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/20/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/5/2017	8/3/2017	9/2/2017	10/2/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/20/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/21/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/6/2017	8/4/2017	9/3/2017	10/3/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/21/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/22/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/7/2017	8/5/2017	9/4/2017	10/4/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/22/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/23/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/8/2017	8/6/2017	9/5/2017	10/5/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/23/2017	8.436.223	13.199.495	3.023.646	1.158.395	25.817.758
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/24/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/9/2017	8/7/2017	9/6/2017	10/6/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/24/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/25/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/10/2017	8/8/2017	9/7/2017	10/7/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/25/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/26/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/11/2017	8/9/2017	9/8/2017	10/8/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/26/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/27/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/12/2017	8/10/2017	9/9/2017	10/9/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/27/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/28/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/13/2017	8/11/2017	9/10/2017	10/10/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/28/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/29/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/14/2017	8/12/2017	9/11/2017	10/11/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/29/2017	-	-	-	-	-
6/30/2015	867.264.288.00	6/30/2017	30	28.908.810	6/30/2017	9.83%	26.066.419	32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00	7/15/2017	8/13/2017	9/12/2017	10/12/2017	6/23/2017	-	-	-	-	-	6/30/2017	6/30/2017	-	-	-	-	-
								32.36%	50.49%	12.56%	4.59%	14.50	44.00	74.00	104.00					6/23/2017	-	-	-	-	-	7/31/2017	7/1/2017	-	-	-	-	-