

March 17, 2021

VIA ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 5073 - Retail Energy Supply Association Petition for Implementation of Purchase of Receivables
Responses to PUC Data Requests – Set 1**

Dear Ms. Massaro:

Enclosed is National Grid's¹ responses to the Rhode Island Public Utilities Commission's First Set of Data Requests in the above-referenced docket.²

Thank you for your attention to this matter. If you have any questions, please contact me at 401-784-4263.

Very truly yours,



Andrew S. Marcaccio

Enclosure

cc: Docket 5073 Service List
John Harrington, Esq.
Christy Hetherington, Esq.
John Bell, Division

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or Company).

² Per Commission counsel's update on October 2, 2020, concerning the COVID-19 emergency period, the Company is submitting an electronic version of this filing. The Company will provide the Commission Clerk with five (5) hard copies of the enclosures.

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Joanne M. Scanlon

March 17, 2021
Date

**Docket No. 5073 – Retail Energy Supply Associations Petition for Implementation of
Purchase of Receivables Program
Service List updated 1/4/2021**

Name/Address	E-mail Distribution	Phone
NRG Energy, Inc. Ryan M. Murphy, Esq. Eckert Seamans Cherin & Mellott, LLC Two International Place, 16 th Floor Boston, MA 02110	rmmurphy@eckertseamans.com ;	617-342-6884
	CWaksler@eckertseamans.com ;	
	Kmoury@eckertseamans.com ;	
	DODell@eckertseamans.com ;	
National Grid Andrew Marcaccio, Esq. National Grid. 280 Melrose St. Providence, RI 02907	Andrew.Marcaccio@nationalgrid.com ;	401-784-4263
	Jennifer.hutchinson@nationalgrid.com ;	
	Juliana.Griffiths@nationalgrid.com ; Joanne.scanlon@nationalgrid.com	
	Theresa.burns@nationalgrid.com ;	
	Scott.mccabe@nationalgrid.com	
Division of Public Utilities Leo Wold, Esq. John Spirito, Esq. Division of Public Utilities and Carriers	Leo.wold@dpuc.ri.gov ;	
	John.spirito@dpuc.ri.gov ;	
	Margaret.L.Hogan@dpuc.ri.gov ;	
	John.bell@dpuc.ri.gov ;	
	Joel.Munoz@dpuc.ri.gov ;	
	dmacrae@riag.ri.gov ;	
	Mfolcarelli@riag.ri.gov ;	
Direct Energy Business LLC Joseph A. Farside, Jr. Locke Lord LLP 2800 Financial Plaza Providence, RI 02903	Joseph.Farside@lockelord.com ;	401-274-9200

Good Energy, Inc. James G. Rhodes, Esq. 25 Governor St. Providence, RI 02906	jamie.rhodes@goodenergy.com ;	401-225-3441
	philip.carr@goodenergy.com ;	
	stefano@goodenergy.com ;	
	patrick@goodenergy.com ;	
File an original & 9 copies w/: Luly E. Massaro, Commission Clerk Cynthia Wilson-Frias, Counsel Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ;	401-780-2017
	Alan.nault@puc.ri.gov ;	
	Cynthia.WilsonFrias@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	
	John.harrington@puc.ri.gov ;	
	Rudolph.S.Falcone@puc.ri.gov ;	
Office of Energy Resources Albert Vitali, Esq. Nicholas Ucci Christopher Kearns	Nicholas.ucci@energy.ri.gov ;	
	Christopher.Kearns@energy.ri.gov ;	
	Becca.Trietch@energy.ri.gov ;	
	Nathan.Cleveland@energy.ri.gov ;	
	Carrie.Gill@energy.ri.gov ;	
	Albert.vitali@doa.ri.gov	

PUC 1-1

Request:

In Docket No. 4770, National Grid provided a discovery response showing that customers on competitive supply averaged a higher energy cost than those on standard offer service (now last resort service).

- a. Please reproduce National Grid's response to PUC 8-8 but update it to the most recent information.
- b. Under a POR, do competitive suppliers receive payments from National Grid based on the billed amounts, regardless of whether the rate is higher or lower than standard offer or last resort service?
- c. How is the discount rate calculated without knowing the competitive suppliers' rates?

Response:

- a. Please see Attachment PUC 1-1. Attachment PUC 1-1 provides the information for the most recently completed calendar years (2017 through 2020). The Company's response to PUC 8-8 in Docket No. 4770 provided information for the period July 2014 through June 2017.
- b. Yes, competitive suppliers would receive payments from National Grid on billed amounts, regardless of whether the rate is higher or lower than the rate for Last Resort Service.
- c. The discount rate, which is referred to as the Standard Complete Billing Percentage ("SCBP"), is not dependent upon a competitive supplier's rate. The SCBP would consist of the following three components: the Uncollectible Percentage ("UP"), the Administrative Cost Percentage ("ACP"), and the Past Period Reconciliation Percentage ("PPRP"), which are discussed in detail in the response to PUC 1-4. For the purpose of this response, the Company is focusing on the UP component of the discount. The SCBP would be determined annually and filed with the PUC. The UP is the uncollectible expense, which would represent net charge offs of customer accounts receivable, for each customer class based on actual data for the calendar year prior to the annual filing divided by the total amount billed by the Company to that customer class for the calendar year. The uncollectible expense in the numerator of the calculation includes uncollectible expense associated with delivery and supply charges, including supply charges billed by the Company on behalf of all participating nonregulated power producers, purchased by the Company, and subsequently written off. The denominator in the calculation, the total amount billed by the Company during the calendar year, includes delivery and supply charges,

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073
In Re: RESA's Petition for Purchase of Receivables Program
Responses to the Commission's First Set of Data Requests
Issued March 3, 2021

PUC 1-1, page 2

including supply charges billed by the Company on behalf of all participating nonregulated power producers and purchased by the Company. At the time of the annual filing, the Company know the amounts that were billed by the Company on behalf of the participating nonregulated power producers during the calendar year prior to the filing.

The Narragansett Electric Company
Comparison of Residential Competitive Supply and Standard Offer Service (SOS) Rates
January 2017 through December 2020 by Rate Class

		A-16			A-60			A-60					
		Competitive Supply		Average Energy Rate	Standard Offer Service		Average Energy Rate	Competitive Supply		Average Energy Rate	Standard Offer Service		Average Energy Rate
		kWh Usage	Supply Charges	Rate	kWh Usage	SOS Charges	Rate	kWh Usage	Supply Charges	Rate	kWh Usage	SOS Charges	Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(a)	(b)	(c)	(d)	(e)	(f)
(1)	Jan-17	30,242,060	\$3,131,758	\$0.10356	221,644,548	\$18,126,134	\$0.08178	4,382,015	\$427,577	\$0.09758	16,389,240	\$1,340,460	\$0.08179
(2)	Feb-17	28,111,273	\$2,988,858	\$0.10632	204,823,875	\$16,750,428	\$0.08178	3,904,732	\$389,316	\$0.09970	14,883,949	\$1,217,331	\$0.08179
(3)	Mar-17	25,969,986	\$2,774,209	\$0.10682	190,846,572	\$15,611,599	\$0.08180	3,473,329	\$350,226	\$0.10083	13,685,715	\$1,119,462	\$0.08180
(4)	Apr-17	25,727,002	\$2,698,526	\$0.10489	186,837,672	\$13,900,149	\$0.07440	3,464,484	\$342,208	\$0.09878	13,768,105	\$1,019,474	\$0.07405
(5)	May-17	22,070,473	\$2,275,802	\$0.10312	159,757,415	\$9,971,659	\$0.06242	3,104,681	\$303,266	\$0.09768	11,955,269	\$745,440	\$0.06235
(6)	Jun-17	24,845,610	\$2,578,288	\$0.10377	183,079,241	\$11,404,949	\$0.06230	3,325,539	\$328,256	\$0.09871	13,163,850	\$818,729	\$0.06220
(7)	Jul-17	33,305,119	\$3,463,189	\$0.10398	252,208,400	\$15,706,923	\$0.06228	4,366,018	\$432,267	\$0.09901	17,612,666	\$1,096,847	\$0.06228
(8)	Aug-17	32,709,856	\$3,394,247	\$0.10377	258,671,732	\$16,108,904	\$0.06228	3,962,373	\$392,375	\$0.09903	17,355,866	\$1,080,931	\$0.06228
(9)	Sep-17	27,920,566	\$2,855,425	\$0.10227	220,866,675	\$13,755,553	\$0.06228	3,208,026	\$314,278	\$0.09797	14,643,171	\$912,004	\$0.06228
(10)	Oct-17	22,722,177	\$2,299,615	\$0.10121	180,854,509	\$13,527,975	\$0.07480	2,357,121	\$232,572	\$0.09867	11,716,735	\$882,020	\$0.07528
(11)	Nov-17	24,175,987	\$2,496,235	\$0.10325	182,847,973	\$17,301,939	\$0.09462	2,205,712	\$224,059	\$0.10158	11,378,228	\$1,077,840	\$0.09473
(12)	Dec-17	25,589,741	\$2,782,306	\$0.10873	194,355,750	\$18,500,685	\$0.09519	2,160,527	\$233,210	\$0.10794	11,135,917	\$1,135,917	\$0.09524
(13)	Jan-18	31,790,145	\$3,606,188	\$0.11344	256,990,092	\$24,455,860	\$0.09516	2,792,069	\$313,549	\$0.11230	16,532,214	\$1,573,001	\$0.09515
(14)	Feb-18	25,866,014	\$3,039,283	\$0.11750	213,672,512	\$20,337,254	\$0.09518	2,371,190	\$279,818	\$0.11801	14,405,605	\$1,370,578	\$0.09514
(15)	Mar-18	23,372,435	\$2,773,825	\$0.11868	188,102,870	\$17,897,958	\$0.09515	2,210,583	\$263,666	\$0.11927	13,565,688	\$1,295,781	\$0.09552
(16)	Apr-18	23,115,022	\$2,718,841	\$0.11762	181,780,488	\$16,605,056	\$0.09135	2,212,118	\$258,398	\$0.11681	13,296,849	\$1,210,516	\$0.09104
(17)	May-18	21,860,196	\$2,593,009	\$0.11862	175,495,483	\$14,933,307	\$0.08509	2,135,073	\$247,948	\$0.11613	12,949,459	\$1,101,673	\$0.08507
(18)	Jun-18	21,580,388	\$2,555,709	\$0.11843	176,691,886	\$15,017,004	\$0.08499	2,076,123	\$240,016	\$0.11561	12,423,735	\$1,066,794	\$0.08587
(19)	Jul-18	31,780,287	\$3,768,625	\$0.11858	262,454,956	\$22,271,192	\$0.08486	3,199,920	\$368,572	\$0.11518	18,572,271	\$1,576,811	\$0.08490
(20)	Aug-18	34,847,187	\$4,137,874	\$0.11874	292,596,184	\$24,832,352	\$0.08487	3,509,871	\$405,700	\$0.11559	19,884,056	\$1,688,379	\$0.08491
(21)	Sep-18	34,283,862	\$4,071,163	\$0.11875	289,706,215	\$24,595,992	\$0.08490	3,569,149	\$417,432	\$0.11696	20,064,612	\$1,708,620	\$0.08516
(22)	Oct-18	21,816,499	\$2,655,607	\$0.12172	185,245,238	\$17,490,492	\$0.09442	2,237,159	\$273,283	\$0.12216	12,806,808	\$1,222,858	\$0.09548
(23)	Nov-18	21,301,160	\$2,662,374	\$0.12499	174,953,988	\$19,214,088	\$0.10982	2,210,863	\$279,842	\$0.12658	12,345,259	\$1,356,320	\$0.10987
(24)	Dec-18	25,001,796	\$3,210,149	\$0.12840	204,826,525	\$22,505,822	\$0.10988	2,587,574	\$338,671	\$0.13088	14,881,308	\$1,636,910	\$0.11000
(25)	Jan-19	26,319,908	\$3,654,989	\$0.13887	229,561,375	\$25,237,894	\$0.10994	2,657,203	\$379,904	\$0.14297	16,364,475	\$1,798,442	\$0.10990
(26)	Feb-19	25,195,682	\$3,490,760	\$0.13855	214,924,257	\$23,629,902	\$0.10995	2,649,100	\$382,969	\$0.14457	16,527,471	\$1,816,098	\$0.10988
(27)	Mar-19	23,005,001	\$3,158,807	\$0.13731	196,579,373	\$21,609,099	\$0.10993	2,428,703	\$353,482	\$0.14554	15,919,018	\$1,751,811	\$0.11005
(28)	Apr-19	19,372,129	\$2,658,999	\$0.13726	164,253,945	\$16,995,877	\$0.10347	2,126,725	\$308,423	\$0.14502	13,527,196	\$1,393,207	\$0.10299
(29)	May-19	19,350,655	\$2,652,754	\$0.13709	166,302,494	\$15,415,012	\$0.09269	2,150,619	\$310,477	\$0.14437	13,249,518	\$1,231,331	\$0.09293
(30)	Jun-19	19,764,649	\$2,710,567	\$0.13714	171,897,140	\$15,900,416	\$0.09250	2,104,895	\$301,767	\$0.14336	13,141,841	\$1,214,204	\$0.09239
(31)	Jul-19	27,148,227	\$3,623,511	\$0.13347	242,996,209	\$22,465,245	\$0.09245	2,718,863	\$376,194	\$0.13836	17,492,521	\$1,615,634	\$0.09236
(32)	Aug-19	34,695,755	\$4,532,853	\$0.13065	309,181,378	\$28,579,769	\$0.09244	3,399,052	\$459,775	\$0.13527	22,007,326	\$2,036,085	\$0.09252
(33)	Sep-19	25,734,478	\$3,290,966	\$0.12788	235,930,256	\$21,799,226	\$0.09240	2,462,606	\$327,101	\$0.13283	16,371,272	\$1,514,005	\$0.09248
(34)	Oct-19	18,388,810	\$2,351,374	\$0.12787	167,262,504	\$16,657,822	\$0.09959	1,756,708	\$233,817	\$0.13310	12,107,403	\$1,212,036	\$0.10011
(35)	Nov-19	17,700,383	\$2,325,851	\$0.13140	158,653,569	\$17,375,033	\$0.10952	1,699,961	\$235,901	\$0.13877	12,002,019	\$1,314,733	\$0.10954
(36)	Dec-19	21,705,326	\$2,897,444	\$0.13349	196,861,611	\$21,578,998	\$0.10962	2,063,090	\$296,980	\$0.14395	15,240,150	\$1,673,084	\$0.10978
(37)	Jan-20	25,050,142	\$3,350,245	\$0.13374	237,452,291	\$26,030,971	\$0.10963	2,246,386	\$315,734	\$0.14055	17,301,024	\$1,896,248	\$0.10960
(38)	Feb-20	19,962,180	\$2,644,886	\$0.13249	186,916,017	\$20,482,010	\$0.10958	1,907,478	\$267,599	\$0.14029	14,242,785	\$1,560,779	\$0.10958
(39)	Mar-20	19,392,752	\$2,529,937	\$0.13046	183,335,783	\$20,088,731	\$0.10957	1,979,687	\$271,366	\$0.13708	14,549,944	\$1,594,175	\$0.10957
(40)	Apr-20	19,423,661	\$2,548,337	\$0.13120	186,069,487	\$18,437,258	\$0.09909	2,078,105	\$285,700	\$0.13748	14,693,032	\$1,449,277	\$0.09864
(41)	May-20	18,630,940	\$2,442,945	\$0.13112	182,297,635	\$15,155,157	\$0.08313	2,029,865	\$279,681	\$0.13778	14,391,325	\$1,196,913	\$0.08317
(42)	Jun-20	19,040,860	\$2,474,792	\$0.12997	191,314,185	\$15,871,989	\$0.08296	2,006,336	\$272,736	\$0.13594	14,366,190	\$1,192,339	\$0.08300
(43)	Jul-20	27,797,503	\$3,467,394	\$0.12474	288,328,288	\$23,925,796	\$0.08298	2,685,619	\$343,552	\$0.12792	20,409,977	\$1,694,282	\$0.08301
(44)	Aug-20	33,783,719	\$4,148,928	\$0.12281	348,090,849	\$28,887,918	\$0.08299	3,359,354	\$417,991	\$0.12443	25,660,183	\$2,129,930	\$0.08301
(45)	Sep-20	23,416,768	\$2,857,954	\$0.12205	243,406,767	\$20,197,034	\$0.08298	2,347,227	\$293,396	\$0.12500	17,508,794	\$1,452,898	\$0.08298
(46)	Oct-20	17,909,828	\$2,166,010	\$0.12094	188,564,100	\$16,956,288	\$0.08992	1,732,790	\$214,989	\$0.12407	12,890,825	\$1,160,953	\$0.09006
(47)	Nov-20	17,910,018	\$2,193,431	\$0.12247	180,492,878	\$18,676,899	\$0.10348	1,769,409	\$223,185	\$0.12614	12,892,737	\$1,342,236	\$0.10411
(48)	Dec-20	20,045,923	\$2,467,283	\$0.12308	206,576,571	\$21,422,963	\$0.10370	1,906,386	\$246,556	\$0.12933	13,905,723	\$1,444,249	\$0.10386
(49)	4 Year Average	1,180,750,138	\$142,172,121	\$0.12041	10,116,559,761	\$914,200,581	\$0.09037	125,292,416	\$15,055,778	\$0.12017	726,969,808	\$65,939,643	\$0.09070

- (a) Quarterly Report - Open Access Customer Data by Supplier
- (b) Quarterly Report - Open Access Customer Data by Supplier
- (c) Column (b) / Column (a)
- (d) Company billing systems
- (e) Company billing systems
- (f) Column (d) / Column (e)
- (49) (a), (b), (d), (e) Sum of lines (1) through (48)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073

In Re: RESA’s Petition for Purchase of Receivables Program
Responses to the Commission’s First Set of Data Requests
Issued March 3, 2021

PUC 1-2

Request:

Using data from Massachusetts Electric, please respond to the following:

- a. For each of the past five (5) years, please indicate whether, at the end of the year, the Company has under-collected or over-collected the actual cost of the POR
- b. If possible, please provide a table like that provided in response to PUC 1-1.a for Massachusetts Electric Company. In the alternative, if the Massachusetts Electric Company has been asked to develop any similar rate analysis for another regulatory agency/state agency, or through a regulatory proceeding, that may be substituted as a response.

Response:

- a. For the purposed of this response, the Company is providing information pertaining to Massachusetts Electric Company and Nantucket Electric Company (together “Mass. Electric”) on a combined basis for uncollectible expense (net charge offs). Please see the table below for the amounts which, at the end of the year, Mass. Electric had filed with the Department of Public Utilities as under-collected (the discount was too little) or over-collected (the discount was too much):

Amount of Uncollectible Expense (Under)/Over Recovery Reconciliation Balance (\$ million)						
Effective Date	Reconciliation Period	Docket	Total	Residential	Commercial	Industrial
5/1/2017	CY 2016	17-POR-01	\$0.3	\$0.0	\$0.1	\$0.2
5/1/2018	CY 2017	18-POR-01	\$1.0	\$0.9	(\$0.0)	\$0.1
5/1/2019	CY 2018	19-POR-01	(\$1.0)	(\$1.1)	\$0.1	\$0.0
5/1/2020	CY 2019	20-POR-01	(\$2.5)	(\$2.0)	(\$0.4)	(\$0.1)
5/1/2021	CY 2020	21-POR-01	\$6.4	\$6.6	0.1	(\$.3)

The Prior Period Reconciliation Percentage (“PPRP”) calculation is based on the uncollectible expense reconciliation, the existing receivables reconciliation, and the final balance of a prior period reconciliation. The amounts associated with the uncollectible expense reconciliation is presented in the table above. Please see the table below for the net amounts upon which the PPRP was based, which includes the amounts in the table above. Any under-collection or over-collection of uncollectible expense from nonregulated power producers in a year is reflected in the SCBP through the PPRP in the following year.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073

In Re: RESA's Petition for Purchase of Receivables Program
Responses to the Commission's First Set of Data Requests
Issued March 3, 2021

PUC 1-2, page 2

Amount of (Under)/Over Recovery Balance (\$ million)						
Effective Date	Reconciliation Period	Docket	Total	Residential	Commercial	Industrial
5/1/2017	CY 2016	17-POR-01	(\$0.4)	(\$0.2)	(\$0.4)	\$0.2
5/1/2018	CY 2017	18-POR-01	\$1.2	\$1.1	(\$0.0)	\$0.1
5/1/2019	CY 2018	19-POR-01	(\$1.1)	(\$1.2)	\$0.1	\$0.0
5/1/2020	CY 2019	20-POR-01	(\$2.7)	(\$2.2)	(\$0.4)	(\$0.1)
5/1/2021	CY 2020	21-POR-01	\$6.3	\$6.5	\$0.1	(\$0.3)

- b. Please see Attachment PUC 1-2 for tables similar to the table provided in response to PUC 1-1.a for Massachusetts Electric Company and Nantucket Electric Company. Unlike the table provided in response to PUC-1-1a which was for the four-year period January 2017 through December 2020, the period used in these tables is July 2016 through June 2020, which is the period used for responses to annual Office Attorney General oversight questions containing similar information and was readily available. Page 1 provides a comparison of total competitive supply, inclusive of supply associated with municipal aggregations, to Basic Service supply, which is the equivalent service to Last Resort Service. Page 2 provides a comparison of competitive supply, exclusive of supply associated with municipal aggregations, to Basic Service supply. Page 3 provides a comparison of supply associated with municipal aggregations to Basic Service supply.

The Narragansett Electric Company
Comparison of Residential Competitive Supply, Inclusive of Municipal Aggregations, and Basic Service Rates
July 2016 through June 2020 by Rate Class

		R-1			R-2			R-2					
		Total Competitive Supply		Basic Service			Total Competitive Supply		Basic Service				
		kWh Usage	Supply Charges	Average Energy Rate	kWh Usage	Basic Service Charges	Average Energy Rate	kWh Usage	Supply Charges	Average Energy Rate	kWh Usage	Basic Service Charges	Average Energy Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(a)	(b)	(c)	(d)	(e)	(f)
(1)	Jul-16	285,756,042	\$30,585,949	\$0.10704	416,967,115	\$33,650,125	\$0.08070	55,043,988	\$6,325,732	\$0.11492	38,193,035	\$3,081,217	\$0.08067
(2)	Aug-16	328,995,361	\$35,033,844	\$0.10649	459,450,910	\$37,251,041	\$0.08108	58,826,214	\$6,665,592	\$0.11331	42,886,701	\$3,479,659	\$0.08114
(3)	Sep-16	304,011,101	\$32,367,256	\$0.10647	431,721,399	\$34,930,289	\$0.08091	55,060,278	\$6,215,181	\$0.11288	40,048,708	\$3,240,916	\$0.08092
(4)	Oct-16	199,194,584	\$21,273,457	\$0.10680	300,496,764	\$24,268,648	\$0.08076	37,674,067	\$4,276,069	\$0.11350	30,125,245	\$2,431,864	\$0.08073
(5)	Nov-16	203,707,840	\$21,708,995	\$0.10657	292,064,836	\$25,625,247	\$0.08774	40,518,281	\$4,552,593	\$0.11236	32,381,328	\$2,844,439	\$0.08784
(6)	Dec-16	245,454,127	\$26,429,166	\$0.10767	351,636,260	\$34,408,728	\$0.09785	48,256,316	\$5,459,778	\$0.11314	40,339,680	\$3,940,021	\$0.09767
(7)	Jan-17	285,067,953	\$30,852,875	\$0.10823	415,976,630	\$40,762,315	\$0.09799	54,936,556	\$6,236,011	\$0.11351	48,143,585	\$4,715,730	\$0.09795
(8)	Feb-17	258,738,805	\$28,274,300	\$0.10928	368,174,575	\$36,073,379	\$0.09798	51,135,025	\$5,916,252	\$0.11570	45,299,540	\$4,434,853	\$0.09790
(9)	Mar-17	246,551,600	\$27,065,076	\$0.10977	347,716,769	\$34,073,655	\$0.09799	49,345,963	\$5,767,531	\$0.11688	42,559,519	\$4,168,916	\$0.09795
(10)	Apr-17	239,281,942	\$26,135,272	\$0.10922	323,157,011	\$31,663,190	\$0.09798	46,075,272	\$5,396,300	\$0.11712	41,584,021	\$4,067,317	\$0.09781
(11)	May-17	202,198,100	\$22,070,643	\$0.10915	267,603,014	\$25,817,309	\$0.09648	35,374,659	\$4,168,350	\$0.11783	31,993,728	\$3,085,008	\$0.09643
(12)	Jun-17	236,067,858	\$25,741,200	\$0.10904	307,954,674	\$29,109,144	\$0.09452	38,694,574	\$4,545,215	\$0.11746	33,980,973	\$3,210,316	\$0.09447
(13)	Jul-17	286,706,015	\$31,435,481	\$0.10964	403,951,757	\$38,070,711	\$0.09425	44,051,472	\$5,248,157	\$0.11914	42,077,098	\$3,964,479	\$0.09422
(14)	Aug-17	274,594,551	\$30,283,509	\$0.11028	391,759,759	\$36,970,549	\$0.09437	40,603,460	\$4,893,757	\$0.12053	39,586,042	\$3,735,671	\$0.09437
(15)	Sep-17	246,442,219	\$27,345,116	\$0.11096	363,038,153	\$34,207,176	\$0.09422	38,703,655	\$4,706,178	\$0.12160	39,715,600	\$3,741,674	\$0.09421
(16)	Oct-17	208,412,552	\$23,281,982	\$0.11171	311,733,685	\$29,334,955	\$0.09410	33,893,103	\$4,127,839	\$0.12179	33,990,315	\$3,190,393	\$0.09411
(17)	Nov-17	204,897,296	\$23,212,868	\$0.11329	298,222,970	\$31,888,307	\$0.10693	33,507,920	\$4,139,373	\$0.12353	34,685,884	\$3,729,335	\$0.10752
(18)	Dec-17	264,547,012	\$30,489,772	\$0.11525	343,404,599	\$43,348,845	\$0.12623	42,659,914	\$5,319,249	\$0.12469	40,613,773	\$5,124,839	\$0.12618
(19)	Jan-18	350,244,051	\$41,572,961	\$0.11870	467,466,017	\$59,124,525	\$0.12648	55,097,227	\$7,048,667	\$0.12793	54,731,164	\$6,920,900	\$0.12645
(20)	Feb-18	280,841,841	\$34,435,812	\$0.12262	348,589,654	\$44,076,218	\$0.12644	45,028,982	\$6,032,539	\$0.13397	43,232,771	\$5,464,613	\$0.12640
(21)	Mar-18	264,017,809	\$32,566,243	\$0.12335	319,660,625	\$40,414,331	\$0.12643	42,115,367	\$5,729,771	\$0.13605	41,079,548	\$5,190,025	\$0.12634
(22)	Apr-18	244,439,462	\$29,896,149	\$0.12230	294,667,030	\$37,246,192	\$0.12640	40,624,392	\$5,470,500	\$0.13466	40,091,818	\$5,065,509	\$0.12635
(23)	May-18	218,554,108	\$26,591,081	\$0.12167	269,122,408	\$32,046,478	\$0.11908	33,855,369	\$4,520,125	\$0.13351	33,303,499	\$3,957,902	\$0.11884
(24)	Jun-18	237,725,181	\$28,538,597	\$0.12005	291,187,588	\$31,594,085	\$0.10850	34,108,679	\$4,516,045	\$0.13240	32,929,300	\$3,571,006	\$0.10844
(25)	Jul-18	313,541,048	\$37,453,516	\$0.11945	379,764,325	\$41,333,270	\$0.10884	42,909,460	\$5,649,613	\$0.13166	41,703,699	\$4,540,115	\$0.10887
(26)	Aug-18	341,669,328	\$41,087,970	\$0.12026	440,307,098	\$48,061,166	\$0.10915	47,055,658	\$6,234,664	\$0.13250	47,006,824	\$5,134,831	\$0.10924
(27)	Sep-18	331,177,150	\$39,958,966	\$0.12066	433,872,096	\$47,373,163	\$0.10919	43,914,322	\$5,833,618	\$0.13284	45,726,223	\$4,997,934	\$0.10930
(28)	Oct-18	223,501,972	\$27,197,236	\$0.12169	291,864,761	\$31,679,113	\$0.10854	30,931,297	\$4,132,344	\$0.13360	31,359,304	\$3,408,472	\$0.10869
(29)	Nov-18	218,278,052	\$26,992,785	\$0.12366	297,318,624	\$35,451,276	\$0.11924	33,134,173	\$4,513,443	\$0.13622	36,449,526	\$4,354,560	\$0.11947
(30)	Dec-18	270,972,304	\$34,511,144	\$0.12736	385,094,109	\$52,592,112	\$0.13657	41,263,873	\$5,764,284	\$0.13969	47,443,089	\$6,475,068	\$0.13648
(31)	Jan-19	295,279,794	\$38,040,925	\$0.12883	397,723,304	\$54,471,097	\$0.13696	44,669,784	\$6,360,731	\$0.14239	48,773,657	\$6,671,099	\$0.13678
(32)	Feb-19	278,880,660	\$36,228,695	\$0.12991	357,950,604	\$49,088,997	\$0.13714	41,729,640	\$6,029,365	\$0.14449	45,701,580	\$6,269,645	\$0.13719
(33)	Mar-19	280,840,822	\$36,598,680	\$0.13032	358,608,046	\$49,185,592	\$0.13716	42,950,090	\$6,214,550	\$0.14469	46,566,419	\$6,385,789	\$0.13713
(34)	Apr-19	223,486,460	\$28,850,794	\$0.12909	286,525,333	\$39,285,438	\$0.13711	33,140,162	\$4,754,437	\$0.14346	36,144,195	\$4,957,985	\$0.13717
(35)	May-19	206,010,251	\$26,553,700	\$0.12890	266,843,271	\$33,436,358	\$0.12530	28,815,675	\$4,136,416	\$0.14355	31,933,854	\$3,993,061	\$0.12504
(36)	Jun-19	212,858,155	\$26,931,711	\$0.12652	276,293,217	\$29,839,829	\$0.10800	27,140,950	\$3,838,153	\$0.14142	30,057,758	\$3,246,415	\$0.10801
(37)	Jul-19	317,807,346	\$39,290,063	\$0.12363	375,380,203	\$40,518,700	\$0.10794	39,096,259	\$5,398,937	\$0.13809	39,511,929	\$4,264,908	\$0.10794
(38)	Aug-19	370,265,110	\$45,256,963	\$0.12223	433,819,533	\$46,821,105	\$0.10793	44,558,337	\$6,079,875	\$0.13645	45,019,691	\$4,857,533	\$0.10790
(39)	Sep-19	270,833,962	\$33,035,568	\$0.12198	332,844,746	\$35,922,917	\$0.10793	33,073,871	\$4,501,903	\$0.13612	34,134,993	\$3,684,211	\$0.10793
(40)	Oct-19	205,560,237	\$25,132,352	\$0.12226	251,186,871	\$27,108,979	\$0.10792	26,611,894	\$3,608,575	\$0.13560	27,910,442	\$3,011,866	\$0.10791
(41)	Nov-19	216,301,648	\$26,596,161	\$0.12296	272,658,375	\$32,734,612	\$0.12006	29,026,695	\$3,951,501	\$0.13613	32,232,625	\$3,881,242	\$0.12041
(42)	Dec-19	281,254,319	\$34,718,614	\$0.12344	351,767,177	\$49,013,367	\$0.13933	37,113,559	\$5,076,179	\$0.13677	41,496,646	\$5,780,668	\$0.13930
(43)	Jan-20	332,750,492	\$40,834,250	\$0.12272	380,686,568	\$53,121,633	\$0.13954	41,590,092	\$5,642,603	\$0.13567	44,976,064	\$6,276,169	\$0.13954
(44)	Feb-20	277,662,315	\$34,339,416	\$0.12367	319,394,682	\$44,577,226	\$0.13957	36,731,164	\$5,034,639	\$0.13707	39,908,923	\$5,568,824	\$0.13954
(45)	Mar-20	282,050,702	\$34,690,221	\$0.12299	281,264,347	\$39,253,230	\$0.13956	37,174,465	\$5,013,022	\$0.13485	33,186,336	\$4,629,347	\$0.13950
(46)	Apr-20	282,824,441	\$34,644,128	\$0.12249	284,015,032	\$39,636,587	\$0.13956	38,126,276	\$5,137,953	\$0.13476	33,953,455	\$4,738,118	\$0.13955
(47)	May-20	246,597,205	\$30,058,233	\$0.12189	249,655,469	\$30,671,173	\$0.12285	32,961,987	\$4,398,626	\$0.13345	29,450,041	\$3,606,665	\$0.12247
(48)	Jun-20	272,355,309	\$32,971,151	\$0.12106	281,295,047	\$27,858,405	\$0.09904	33,868,827	\$4,481,012	\$0.13230	30,155,668	\$2,988,941	\$0.09912
(49)	4 Year Average	12,669,206,492	\$1,499,160,843	\$0.11833	16,371,857,400	\$1,824,990,787	\$0.11147	1,942,779,243	\$249,063,243	\$0.12820	1,864,285,825	\$210,080,069	\$0.11269

- (a) Company billing systems
- (b) Company billing systems
- (c) Column (b) / Column (a)
- (d) Company billing systems
- (e) Company billing systems
- (f) Column (d) / Column (c)
- (49) (a), (b), (d), (e) Sum of lines (1) through (48)

The Narragansett Electric Company
Comparison of Residential Competitive Supply, Exclusive of Municipal Aggregations, and Basic Service Rates
July 2016 through June 2020 by Rate Class

		R-1			R-2			R-2					
		Competitive Supply		Average Energy Rate	Basic Service		Average Energy Rate	Competitive Supply		Average Energy Rate	Basic Service		Average Energy Rate
		kWh Usage (a)	Supply Charges (b)	Rate (c)	kWh Usage (d)	Charges (e)	Rate (f)	kWh Usage (a)	Supply Charges (b)	Rate (c)	kWh Usage (d)	Charges (e)	Rate (f)
(1)	Jul-16	154,117,845	\$18,162,424	\$0.11785	416,967,115	\$33,650,125	\$0.08070	37,813,898	\$4,669,694	\$0.12349	38,193,035	\$3,081,217	\$0.08067
(2)	Aug-16	173,920,013	\$20,433,713	\$0.11749	459,450,910	\$37,251,041	\$0.08108	38,090,403	\$4,680,919	\$0.12289	42,886,701	\$3,479,659	\$0.08114
(3)	Sep-16	161,304,030	\$18,885,017	\$0.11708	431,721,399	\$34,930,289	\$0.08091	35,800,536	\$4,372,579	\$0.12214	40,048,708	\$3,240,916	\$0.08092
(4)	Oct-16	111,510,677	\$13,023,012	\$0.11679	300,496,764	\$24,268,648	\$0.08076	25,860,623	\$3,145,744	\$0.12164	30,125,245	\$2,431,864	\$0.08073
(5)	Nov-16	114,253,174	\$13,246,831	\$0.11594	292,064,836	\$25,625,247	\$0.08774	27,536,553	\$3,309,462	\$0.12018	32,381,328	\$2,844,439	\$0.08784
(6)	Dec-16	138,925,252	\$16,146,281	\$0.11622	351,636,260	\$34,408,728	\$0.09785	33,362,669	\$4,008,607	\$0.12015	40,339,680	\$3,940,021	\$0.09767
(7)	Jan-17	163,330,490	\$19,008,418	\$0.11638	415,976,630	\$40,762,315	\$0.09799	38,628,778	\$4,636,155	\$0.12002	48,143,585	\$4,715,730	\$0.09795
(8)	Feb-17	145,618,596	\$17,302,980	\$0.11882	368,174,575	\$36,073,379	\$0.09798	35,820,721	\$4,418,180	\$0.12334	45,299,540	\$3,434,859	\$0.09790
(9)	Mar-17	135,992,244	\$16,353,322	\$0.12025	347,716,769	\$34,073,655	\$0.09799	34,059,472	\$4,274,573	\$0.12550	42,559,519	\$4,168,916	\$0.09795
(10)	Apr-17	127,913,257	\$15,369,955	\$0.12048	323,157,011	\$31,663,190	\$0.09798	32,126,616	\$4,034,881	\$0.12559	41,584,021	\$4,067,374	\$0.09781
(11)	May-17	104,270,935	\$12,645,757	\$0.12128	267,603,014	\$25,817,309	\$0.09648	24,393,184	\$3,096,782	\$0.12695	31,993,728	\$3,085,008	\$0.09643
(12)	Jun-17	118,166,224	\$14,373,628	\$0.12164	307,954,674	\$29,109,144	\$0.09452	26,013,310	\$3,307,136	\$0.12713	33,980,973	\$3,210,316	\$0.09447
(13)	Jul-17	145,490,283	\$17,857,013	\$0.12274	403,951,757	\$38,070,711	\$0.09425	30,929,742	\$3,966,046	\$0.12823	42,077,098	\$3,964,479	\$0.09422
(14)	Aug-17	139,075,903	\$17,295,803	\$0.12436	391,759,759	\$36,970,549	\$0.09437	28,408,943	\$3,705,141	\$0.13042	39,586,042	\$3,735,671	\$0.09437
(15)	Sep-17	127,913,257	\$15,980,608	\$0.12493	363,038,153	\$34,207,176	\$0.09422	28,065,787	\$3,667,042	\$0.13066	39,715,600	\$3,741,674	\$0.09421
(16)	Oct-17	108,904,858	\$13,735,326	\$0.12612	311,733,685	\$29,334,955	\$0.09410	24,091,756	\$3,172,544	\$0.13169	33,900,315	\$3,190,393	\$0.09411
(17)	Nov-17	109,230,584	\$14,034,085	\$0.12848	298,222,970	\$31,888,307	\$0.10693	24,300,295	\$3,241,790	\$0.13341	34,685,884	\$3,729,335	\$0.10752
(18)	Dec-17	137,908,864	\$17,881,043	\$0.12966	343,404,599	\$34,348,845	\$0.12623	29,912,446	\$4,021,271	\$0.13443	40,613,773	\$5,124,839	\$0.12618
(19)	Jan-18	179,874,407	\$24,319,707	\$0.13520	467,466,017	\$59,124,525	\$0.12648	38,666,070	\$5,352,721	\$0.13843	54,731,164	\$6,920,900	\$0.12645
(20)	Feb-18	136,973,783	\$19,410,249	\$0.14171	348,589,654	\$44,076,218	\$0.12644	30,462,548	\$4,490,163	\$0.14740	43,232,771	\$5,464,613	\$0.12640
(21)	Mar-18	124,929,473	\$17,966,240	\$0.14381	319,660,625	\$40,414,331	\$0.12643	28,191,928	\$4,250,331	\$0.15076	41,079,548	\$5,190,025	\$0.12634
(22)	Apr-18	115,225,168	\$16,338,685	\$0.14180	294,667,030	\$37,246,192	\$0.12640	27,399,877	\$4,064,782	\$0.14835	40,091,818	\$5,065,509	\$0.12635
(23)	May-18	101,545,577	\$14,339,993	\$0.14122	269,122,408	\$32,046,478	\$0.11908	22,616,720	\$3,327,758	\$0.14714	33,303,499	\$3,957,902	\$0.11884
(24)	Jun-18	106,422,201	\$14,930,849	\$0.14030	291,187,588	\$31,594,085	\$0.10850	22,613,605	\$3,304,002	\$0.14611	32,929,309	\$3,571,006	\$0.10844
(25)	Jul-18	137,528,287	\$19,284,704	\$0.14022	379,764,325	\$41,333,270	\$0.10884	28,383,111	\$4,120,762	\$0.14518	41,703,699	\$4,540,115	\$0.10887
(26)	Aug-18	153,199,234	\$21,693,048	\$0.14160	440,307,098	\$48,061,166	\$0.10915	31,629,428	\$4,615,197	\$0.14591	47,006,824	\$5,134,831	\$0.10924
(27)	Sep-18	150,255,624	\$21,313,597	\$0.14185	433,872,096	\$47,373,163	\$0.10919	29,912,167	\$4,361,968	\$0.14583	45,726,223	\$4,997,934	\$0.10930
(28)	Oct-18	101,774,819	\$14,550,970	\$0.14297	291,864,761	\$31,679,113	\$0.10854	20,777,056	\$3,059,484	\$0.14725	31,359,304	\$3,408,472	\$0.10869
(29)	Nov-18	104,692,564	\$15,028,621	\$0.14355	297,318,624	\$35,451,276	\$0.11924	23,313,914	\$3,465,003	\$0.14862	36,449,526	\$4,354,560	\$0.11947
(30)	Dec-18	132,179,452	\$19,392,538	\$0.14671	385,094,109	\$52,592,112	\$0.13657	29,106,337	\$4,413,477	\$0.15210	47,443,089	\$6,475,068	\$0.13648
(31)	Jan-19	141,220,668	\$21,309,094	\$0.15089	397,723,304	\$54,471,097	\$0.13696	30,736,125	\$4,818,895	\$0.15678	48,773,657	\$6,671,099	\$0.13678
(32)	Feb-19	130,323,123	\$20,060,249	\$0.15393	357,950,604	\$49,088,997	\$0.13714	28,762,411	\$4,593,482	\$0.15970	45,701,580	\$6,269,645	\$0.13719
(33)	Mar-19	130,061,704	\$20,107,478	\$0.15460	358,608,046	\$49,185,592	\$0.13716	29,116,392	\$4,683,573	\$0.16086	46,566,419	\$6,385,789	\$0.13713
(34)	Apr-19	102,015,192	\$15,622,249	\$0.15314	286,525,333	\$39,285,438	\$0.13711	22,415,555	\$3,570,507	\$0.15929	36,144,195	\$4,957,985	\$0.13717
(35)	May-19	93,466,625	\$14,276,278	\$0.15274	266,843,271	\$33,436,358	\$0.12530	19,715,795	\$3,129,682	\$0.15874	31,933,854	\$3,993,061	\$0.12504
(36)	Jun-19	93,725,727	\$14,193,126	\$0.15143	276,293,217	\$29,839,829	\$0.10800	18,184,954	\$2,867,844	\$0.15770	30,057,758	\$3,246,415	\$0.10801
(37)	Jul-19	128,717,136	\$19,178,095	\$0.14899	375,380,203	\$40,518,700	\$0.10794	25,256,168	\$3,908,071	\$0.15474	39,511,929	\$4,264,908	\$0.10794
(38)	Aug-19	148,843,189	\$21,881,131	\$0.14701	433,819,533	\$46,821,105	\$0.10793	28,634,810	\$4,368,858	\$0.15257	45,019,691	\$4,857,533	\$0.10790
(39)	Sep-19	111,386,880	\$16,249,182	\$0.14588	332,844,746	\$35,922,917	\$0.10793	21,309,493	\$3,240,278	\$0.15206	34,134,993	\$3,684,211	\$0.10793
(40)	Oct-19	85,403,659	\$12,459,889	\$0.14589	251,186,871	\$27,108,979	\$0.10792	17,153,950	\$2,595,422	\$0.15130	27,910,442	\$3,011,866	\$0.10791
(41)	Nov-19	94,082,352	\$13,731,070	\$0.14595	272,658,375	\$32,734,612	\$0.12006	19,228,527	\$2,908,717	\$0.15127	32,232,625	\$3,881,242	\$0.12041
(42)	Dec-19	123,181,329	\$18,046,862	\$0.14651	351,767,177	\$49,013,367	\$0.13933	24,631,924	\$3,746,357	\$0.15209	41,496,646	\$5,780,668	\$0.13930
(43)	Jan-20	138,847,683	\$20,359,793	\$0.14663	380,686,568	\$53,121,633	\$0.13954	26,342,195	\$4,020,191	\$0.15261	44,976,064	\$6,276,169	\$0.13954
(44)	Feb-20	116,515,346	\$17,300,748	\$0.14848	319,394,682	\$44,577,226	\$0.13957	23,383,285	\$3,613,988	\$0.15455	39,908,923	\$5,568,824	\$0.13954
(45)	Mar-20	108,366,282	\$16,135,709	\$0.14890	281,264,347	\$39,253,230	\$0.13956	21,108,302	\$3,269,473	\$0.15489	33,186,336	\$4,629,347	\$0.13950
(46)	Apr-20	108,315,901	\$16,038,652	\$0.14807	284,015,032	\$39,636,587	\$0.13956	21,752,204	\$3,364,438	\$0.15467	33,953,455	\$4,738,118	\$0.13955
(47)	May-20	93,563,075	\$13,728,988	\$0.14674	249,655,469	\$30,671,173	\$0.12285	18,723,475	\$2,853,222	\$0.15239	29,450,041	\$3,606,665	\$0.12247
(48)	Jun-20	100,060,105	\$14,513,542	\$0.14505	281,295,047	\$27,858,405	\$0.09904	19,011,065	\$2,871,171	\$0.15103	30,155,668	\$2,988,941	\$0.09912
(49)	4 Year Average	6,010,199,615	\$815,496,557	\$0.13569	16,371,857,040	\$1,824,990,787	\$0.11147	1,303,665,123	\$182,978,360	\$0.14036	1,864,285,825	\$210,080,069	\$0.11269

- (a) Company billing systems
- (b) Company billing systems
- (c) Column (b) / Column (a)
- (d) Company billing systems
- (e) Company billing systems
- (f) Column (d) / Column (e)
- (49) (a), (b), (d), (e) Sum of lines (1) through (48)

The Narragansett Electric Company
 Comparison of Residential Municipal Aggregations Supply and Basic Service Rates
 July 2016 through June 2020 by Rate Class

		R-1			R-2			R-2					
		Municipal Aggregation Supply		Average Energy Rate	Basic Service		Average Energy Rate	Municipal Aggregation Supply		Average Energy Rate	Basic Service		Average Energy Rate
		kWh Usage (a)	Supply Charges (b)	Rate (c)	kWh Usage (d)	Charges (e)	Rate (f)	kWh Usage (a)	Supply Charges (b)	Rate (c)	kWh Usage (d)	Charges (e)	Rate (f)
(1)	Jul-16	131,638,197	\$12,423,526	\$0.09438	416,967,115	\$33,650,125	\$0.08070	17,230,090	\$1,656,038	\$0.09611	38,193,035	\$3,081,217	\$0.08067
(2)	Aug-16	155,075,348	\$14,600,131	\$0.09415	459,450,910	\$37,251,041	\$0.08108	20,735,811	\$1,984,673	\$0.09571	42,886,701	\$3,479,659	\$0.08114
(3)	Sep-16	142,707,071	\$13,482,239	\$0.09447	431,721,399	\$34,930,289	\$0.08091	19,259,742	\$1,842,602	\$0.09567	40,048,708	\$3,240,916	\$0.08092
(4)	Oct-16	87,683,907	\$8,250,445	\$0.09409	300,496,764	\$24,268,648	\$0.08076	11,813,444	\$1,130,325	\$0.09568	30,125,245	\$2,431,864	\$0.08073
(5)	Nov-16	89,454,666	\$8,462,164	\$0.09460	292,064,836	\$25,625,247	\$0.08774	12,981,728	\$1,243,131	\$0.09576	32,381,328	\$2,844,439	\$0.08784
(6)	Dec-16	106,528,875	\$10,282,884	\$0.09653	351,636,260	\$34,408,728	\$0.09785	14,893,647	\$1,451,171	\$0.09744	40,339,680	\$3,940,021	\$0.09767
(7)	Jan-17	121,737,463	\$11,844,457	\$0.09730	415,976,630	\$40,762,315	\$0.09799	16,307,778	\$1,599,856	\$0.09810	48,143,585	\$4,715,730	\$0.09795
(8)	Feb-17	113,120,209	\$10,971,320	\$0.09699	368,174,575	\$36,073,379	\$0.09798	15,314,304	\$1,498,072	\$0.09782	45,299,540	\$4,434,839	\$0.09790
(9)	Mar-17	110,559,356	\$10,711,753	\$0.09689	347,716,769	\$34,073,655	\$0.09799	15,286,491	\$1,492,958	\$0.09767	42,559,519	\$4,168,916	\$0.09795
(10)	Apr-17	111,712,121	\$10,765,318	\$0.09637	323,157,011	\$31,663,190	\$0.09798	13,948,656	\$1,361,418	\$0.09760	41,584,021	\$4,067,374	\$0.09781
(11)	May-17	97,927,165	\$9,424,886	\$0.09624	267,603,014	\$25,817,309	\$0.09648	10,981,475	\$1,071,568	\$0.09758	31,993,728	\$3,085,008	\$0.09643
(12)	Jun-17	117,901,634	\$11,367,572	\$0.09642	307,954,674	\$29,109,144	\$0.09452	12,681,264	\$1,238,079	\$0.09763	33,980,973	\$3,210,316	\$0.09447
(13)	Jul-17	141,215,732	\$13,578,467	\$0.09615	403,951,757	\$38,070,711	\$0.09425	13,121,730	\$1,282,111	\$0.09771	42,077,098	\$3,964,479	\$0.09422
(14)	Aug-17	135,518,648	\$12,987,706	\$0.09584	391,759,759	\$36,970,549	\$0.09437	12,194,517	\$1,188,615	\$0.09747	39,586,042	\$3,735,671	\$0.09437
(15)	Sep-17	118,528,962	\$11,364,502	\$0.09588	363,038,153	\$34,207,176	\$0.09422	10,637,868	\$1,039,136	\$0.09768	39,715,600	\$3,741,674	\$0.09421
(16)	Oct-17	99,507,694	\$9,546,655	\$0.09594	311,733,685	\$29,334,955	\$0.09410	9,801,347	\$955,296	\$0.09747	33,900,315	\$3,190,393	\$0.09411
(17)	Nov-17	95,666,712	\$9,178,783	\$0.09595	298,222,970	\$31,888,307	\$0.10693	9,207,625	\$897,583	\$0.09748	34,685,884	\$3,729,335	\$0.10752
(18)	Dec-17	126,638,148	\$12,608,729	\$0.09957	343,404,599	\$34,348,845	\$0.12623	12,747,468	\$1,297,978	\$0.10182	40,613,773	\$5,124,839	\$0.12618
(19)	Jan-18	170,369,644	\$17,253,253	\$0.10127	467,466,017	\$59,124,525	\$0.12648	16,431,157	\$1,695,946	\$0.10322	54,731,164	\$6,920,900	\$0.12645
(20)	Feb-18	143,868,058	\$15,025,562	\$0.10444	348,589,654	\$44,076,218	\$0.12644	14,566,434	\$1,542,376	\$0.10589	43,232,771	\$5,464,613	\$0.12640
(21)	Mar-18	139,088,336	\$14,600,003	\$0.10497	319,660,625	\$40,414,331	\$0.12643	13,923,439	\$1,479,440	\$0.10626	41,079,548	\$5,190,025	\$0.12634
(22)	Apr-18	129,214,294	\$13,557,464	\$0.10492	294,667,030	\$37,246,192	\$0.12640	13,224,515	\$1,405,718	\$0.10630	40,091,818	\$5,065,509	\$0.12635
(23)	May-18	117,008,531	\$12,251,088	\$0.10470	269,122,408	\$32,046,478	\$0.11908	11,238,649	\$1,192,367	\$0.10610	33,303,499	\$3,957,902	\$0.11884
(24)	Jun-18	131,302,980	\$13,607,747	\$0.10364	291,187,588	\$31,594,085	\$0.10850	11,495,074	\$1,212,043	\$0.10544	32,929,309	\$3,571,006	\$0.10844
(25)	Jul-18	176,012,761	\$18,168,812	\$0.10322	379,764,325	\$41,333,270	\$0.10884	14,526,349	\$1,528,851	\$0.10525	41,703,699	\$4,540,115	\$0.10887
(26)	Aug-18	188,470,094	\$19,394,921	\$0.10291	440,307,098	\$48,061,166	\$0.10915	15,426,230	\$1,619,467	\$0.10498	47,006,824	\$5,134,831	\$0.10924
(27)	Sep-18	180,921,526	\$18,645,369	\$0.10306	433,872,096	\$47,373,163	\$0.10919	14,002,155	\$1,471,650	\$0.10510	45,726,223	\$4,997,934	\$0.10930
(28)	Oct-18	121,727,153	\$12,646,266	\$0.10389	291,864,761	\$31,679,113	\$0.10854	10,154,241	\$1,072,860	\$0.10566	31,359,304	\$3,408,472	\$0.10869
(29)	Nov-18	113,585,488	\$11,964,164	\$0.10533	297,318,624	\$35,451,276	\$0.11924	9,820,259	\$1,048,440	\$0.10676	36,449,526	\$4,354,560	\$0.11947
(30)	Dec-18	138,792,852	\$15,118,606	\$0.10893	385,094,109	\$52,592,112	\$0.13657	12,247,536	\$1,350,807	\$0.11029	47,443,089	\$6,475,068	\$0.13648
(31)	Jan-19	154,059,126	\$16,731,831	\$0.10861	397,723,304	\$54,471,097	\$0.13696	13,933,659	\$1,541,836	\$0.11066	48,773,657	\$6,671,099	\$0.13678
(32)	Feb-19	148,557,537	\$16,168,445	\$0.10884	357,950,604	\$49,088,997	\$0.13714	12,967,229	\$1,435,883	\$0.11073	45,701,580	\$6,269,645	\$0.13719
(33)	Mar-19	150,779,118	\$16,491,202	\$0.10937	358,608,046	\$49,185,592	\$0.13716	13,833,698	\$1,530,977	\$0.11067	46,566,419	\$6,385,789	\$0.13713
(34)	Apr-19	121,471,268	\$13,228,545	\$0.10890	286,525,333	\$39,285,438	\$0.13711	10,724,607	\$1,183,930	\$0.11039	36,144,195	\$4,957,985	\$0.13717
(35)	May-19	112,543,626	\$12,277,422	\$0.10909	266,843,271	\$33,436,358	\$0.12530	9,099,880	\$1,006,734	\$0.11063	31,933,854	\$3,993,061	\$0.12504
(36)	Jun-19	119,132,428	\$12,738,584	\$0.10693	276,293,217	\$29,839,829	\$0.10800	8,955,996	\$970,309	\$0.10834	30,057,758	\$3,246,415	\$0.10801
(37)	Jul-19	189,090,210	\$20,111,969	\$0.10636	375,380,203	\$40,518,700	\$0.10794	13,840,091	\$1,490,866	\$0.10772	39,511,929	\$4,264,908	\$0.10794
(38)	Aug-19	221,421,921	\$23,375,831	\$0.10557	433,819,533	\$46,821,105	\$0.10793	15,923,527	\$1,711,017	\$0.10745	45,019,691	\$4,857,533	\$0.10790
(39)	Sep-19	159,447,082	\$16,786,386	\$0.10528	332,844,746	\$35,922,917	\$0.10793	11,764,378	\$1,261,625	\$0.10724	34,134,993	\$3,684,211	\$0.10793
(40)	Oct-19	120,156,578	\$12,672,464	\$0.10547	251,186,871	\$27,108,979	\$0.10792	9,457,944	\$1,013,152	\$0.10712	27,910,442	\$3,011,866	\$0.10791
(41)	Nov-19	122,219,296	\$12,865,091	\$0.10526	272,658,375	\$32,734,612	\$0.12006	9,798,168	\$1,042,784	\$0.10643	32,232,625	\$3,881,242	\$0.12041
(42)	Dec-19	158,072,990	\$16,671,751	\$0.10547	351,767,177	\$49,013,367	\$0.13933	12,481,635	\$1,329,822	\$0.10654	41,496,646	\$5,780,668	\$0.13930
(43)	Jan-20	193,902,809	\$20,474,457	\$0.10559	380,686,568	\$53,121,633	\$0.13954	15,247,897	\$1,622,412	\$0.10640	44,976,064	\$6,276,169	\$0.13954
(44)	Feb-20	161,146,969	\$17,038,668	\$0.10573	319,394,682	\$44,577,226	\$0.13957	13,347,879	\$1,420,650	\$0.10643	39,908,923	\$5,568,824	\$0.13954
(45)	Mar-20	173,684,420	\$18,554,512	\$0.10683	281,264,347	\$39,253,230	\$0.13956	16,066,163	\$1,743,549	\$0.10852	33,186,336	\$4,629,347	\$0.13950
(46)	Apr-20	174,508,540	\$18,605,476	\$0.10662	284,015,032	\$39,636,587	\$0.13956	16,374,072	\$1,773,515	\$0.10831	33,953,455	\$4,738,118	\$0.13955
(47)	May-20	153,034,130	\$16,329,245	\$0.10670	249,655,469	\$30,671,173	\$0.12285	14,238,512	\$1,545,404	\$0.10854	29,450,041	\$3,606,665	\$0.12247
(48)	Jun-20	172,295,204	\$18,457,609	\$0.10713	281,295,047	\$27,858,405	\$0.09904	14,857,762	\$1,609,842	\$0.10835	30,155,668	\$2,988,941	\$0.09912
(49)	4 Year Average	6,659,006,877	\$683,664,286	\$0.10267	16,371,857,040	\$1,824,990,787	\$0.11147	639,114,120	\$66,084,883	\$0.10340	1,864,285,825	\$210,080,069	\$0.11269

- (a) Company billing systems
- (b) Company billing systems
- (c) Column (b) / Column (a)
- (d) Company billing systems
- (e) Company billing systems
- (f) Column (d) / Column (e)
- (49) (a), (b), (d), (e) Sum of lines (1) through (48)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073
In Re: RESA's Petition for Purchase of Receivables Program
Responses to the Commission's First Set of Data Requests
Issued March 3, 2021

PUC 1-3

Request:

On page 11 of Mr. Allegretti's testimony, he states that initial implementation costs may need to be spread over two to three years to avoid a discount that is too high for suppliers to participate. If this were accepted, would National Grid seek carrying costs? If so, at what amount?

Response:

Yes, if the proposal to spread implementation costs over two to three years to avoid a discount that is too high for suppliers to participate were accepted, National Grid would seek carrying costs at a short-term interest rate, such as the prime rate.

PUC 1-4

Request:

Referencing the table on page 12 of Mr. Allegretti's testimony, is an increased percentage indicative of lower collections during the prior year by National Grid or something else? If it is something else, please explain.

Response:

To understand why the percentages in the table on page 12 change, one must first understand what is presented in that table. The table on page 12 of Mr. Allegretti's testimony provides, for the residential, commercial, and industrial customer classes, the Standard Complete Billing Percentage ("SCBP") that went into effect on May 1 of each year. The SCBP consists of the following three components: the Uncollectible Percentage ("UP"), the Administrative Cost Percentage ("ACP"), and Past Period Reconciliation Percentage ("PPRP").

The UP is the uncollectible expense (net charge offs) for each customer class based on actual data for the calendar year prior to the annual filing, divided by the total amount billed by Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid (together, "Mass. Electric"), including late payment fees if included in uncollectible expense, to the customer class for the calendar year. The period used for purposes of calculating the UP is the same period Mass. Electric uses for calculating its uncollectible costs associated with the amount Mass. Electric bills for Basic Service supply which is essentially the Massachusetts equivalent to Last Resort Service.

The ACP is the total forecasted Administrative Costs to be recovered for the subsequent year divided by the total amount billed for Generation Service by Mass. Electric for the calendar year prior to the annual filing. Administrative Costs include the amortization of costs over three years, including carrying costs calculated at Mass. Electric's short-term borrowing rate. Administrative costs are directly related to the development and implementation of changes to billing, information, and accounting systems and billing procedures necessary to incorporate a Purchase of Receivables program.

Finally, the PPRP for each customer class is the sum of the following three percentages:

- 1) the percentage associated with the difference between estimated uncollectible expense reflected in the SCBP applied to the full amounts due to participating competitive suppliers for calendar year and the actual uncollectible expense incurred over calendar year, calculated as:

PUC 1-4, page 2

- (i) the difference between (a) the uncollectible expenses actually experienced for previous year(s) for customers in the customer class for which Mass. Electric actually billed under Standard Complete Billing over the calendar year, calculated by multiplying the total amounts actually billed to customers in the customer class under Standard Complete Billing over the calendar year by the actual UP for the calendar year, and (b) the total amounts actually billed to customers in the customer class under Standard Complete Billing over the calendar year multiplied by the applicable UP from the previous year, plus
 - (ii) the difference between (a) the uncollectible expenses actually experienced associated with the purchase of existing receivables from participating competitive suppliers and (b) the total amounts actually deducted from payments to participating competitive suppliers for the purchase of their existing receivables.
 - (iii) divided by the total amounts billed to customers in the customer class under Standard Complete Billing for the calendar year.
- 2) the difference between (a) the Administrative Costs actually incurred for previous year(s) for customers in the customer class purchasing generation service from competitive suppliers; and (b) the total amounts actually billed to customers in the customer class for generation service purchased from competitive suppliers for those years times the applicable ACP, divided by the total amounts billed to customers in the customer class purchasing generation service from competitive suppliers by Mass. Electric for the calendar year prior to the annual filing.
 - 3) Interest calculated on the average monthly balance of the Past Period Reconciliation using the customer deposit rate, divided by the total amounts billed to customers in the customer class for generation service purchased from competitive suppliers by Mass. Electric for calendar year prior to the annual filing.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073

In Re: RESA's Petition for Purchase of Receivables Program
Responses to the Commission's First Set of Data Requests
Issued March 3, 2021

PUC 1-4, page 3

The change in the SBPC from year to year is dependent on the change in each of these three components from year to year. The tables below provide the total SBPC as well as the UP, APC, and PPRP for each customer class for each year.

Residential				
Effective Date	SBPC	UP	APC	PPRP
6/26/2014	1.89%	1.85%	0.04%	n/a
5/1/2015	2.19%	2.17%	0.06%	-0.04%
5/1/2016	2.61%	2.26%	0.01%	0.34%
5/1/2017	2.27%	2.22%	0.00%	0.05%
5/1/2018	1.72%	2.00%	0.00%	-0.28%
5/1/2019	2.58%	2.32%	0.00%	0.26%
5/1/2020	3.11%	2.63%	0.00%	0.48%

Commercial				
Effective Date	SBPC	UP	APC	PPRP
6/26/2014	0.64%	0.60%	0.04%	n/a
5/1/2015	(0.27%)	0.86%	0.06%	-1.19%
5/1/2016	0.88%	0.81%	0.01%	0.06%
5/1/2017	1.12%	0.77%	0.00%	0.35%
5/1/2018	0.83%	0.81%	0.00%	0.02%
5/1/2019	0.68%	0.75%	0.00%	-0.07%
5/1/2020	1.35%	1.06%	0.00%	0.29%

Industrial				
Effective Date	SBPC	UP	APC	PPRP
6/26/2014	0.23%	0.19%	0.04%	n/a
5/1/2015	0.25%	0.19%	0.06%	0.00%
5/1/2016	0.02%	0.10%	0.01%	-0.09%
5/1/2017	0.03%	0.08%	0.00%	-0.05%
5/1/2018	0.04%	0.06%	0.00%	-0.02%
5/1/2019	0.05%	0.06%	0.00%	-0.01%
5/1/2020	0.12%	0.09%	0.00%	0.03%

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5073
In Re: RESA's Petition for Purchase of Receivables Program
Responses to the Commission's First Set of Data Requests
Issued March 3, 2021

PUC 1-5

Request:

On pages 6 and 7 of National Grid's testimony, the witnesses propose to conduct a cash working capital lead-lag study each year for the annual POR filing. Is this consistent with the process in Massachusetts? If not, has the lack of such a study resulted in costs of the program being borne by nonparticipating ratepayers?

Response:

Conducting a working capital lead-lag study each year for the annual POR filing is not consistent with the current process in Massachusetts. However, it is something Mass. Electric has considered proposing in Massachusetts in light of the change in customer payment behavior due to the ongoing COVID-19 pandemic. Mass. Electric has not performed an analysis to determine whether or not the lack of such a study has resulted in costs of the program being born by nonparticipating customers. The intent of proposing conducting a working capital lead-lag study each year for the annual POR filing was so that the competitive suppliers and not the Company, would bear the cost, through the discount rate, of the working capital associated with the receivables that the Company purchases from them. If customers are paying the Company faster than the payments the Company is making to competitive suppliers, then the Company would pay competitive suppliers using a lower discount. On the other hand, if customers are paying the Company slower than the Company is paying competitive suppliers, then the Company would pay competitive suppliers using a higher discount. Reconciling working capital on an annual basis would be the same treatment of the proposed reconciliation of uncollectible expense in RESA's proposed POR program. In addition, conducting a working capital lead-lag study each year is consistent with the determination estimated working capital costs associated with Last Resort Service in the Company's annual retail rate filing.