



Mark Marini Director - Regulatory

March 6, 2020

#### **VIA ELECTRONIC SERVICE**

Honorable Michelle Phillips Secretary New York State Public Service Commission Three Empire State Plaza Albany, NY 12223-1350

Re: Cases 15-E-0283, 15-E-0285 – Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation for Electric Service

#### Dear Secretary Phillips:

Pursuant to Appendices L and BB of the Joint Proposal approved by the New York State Public Service Commission's <u>Order Approving Electric and Gas Rate Plans in Accord with Joint Proposal</u>, issued and effective June 15, 2016, in the above-referenced proceedings, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation hereby submit the attached 2019 Annual Electric Reliability Report.

If you have any questions, please contact the Regulatory Administration group at NYRegAdmin@iberdrolausa.com to ensure a timely response.

Respectfully submitted,

Mark O. Marini

Attachment



# NYSEG and RG&E Annual Electric Reliability Report - 2019









#### 1 (a) NYSEG and RG&E - Electric Reliability Performance

	Performance Target	2019 Results	Base Revenue Adjustment		
Frequency (SAIFI)					
NYSEG					
Minimum Threshold	1.20	1.35	\$3.5M		
Maximum Threshold	1.26	1.35	\$3.5M		
RG&E	0.90	0.72	\$0		
Duration (CAIDI)					
NYSEG					
Minimum Threshold	2.08	1.93	\$0		
Maximum Threshold	2.18	1.93	\$0		
RG&E	1.90	1.84	\$0		

**2 (a) Conclusion**: The table shown in 1(a) demonstrates that NYSEG and RG&E have complied with three of the four electric CAIDI and SAIFI targets. The exception is the SAIFI target at NYSEG with a measure of 1.35 and a noted revenue adjustment of \$7.0M.





#### Electric Reliability Events outside the Companies' Control

A provision in Appendix L in the current Rate Plan for NYSEG and RG&E (the "Companies") acknowledges the Companies' right to petition the Commission for a waiver associated with electric interruption events that are deemed to be outside of the Companies' control, if the impacts of those events are significant enough to cause the Companies to fail to meet the CAIDI and/or SAIFI targets set forth in the Rate Plan.

In 2019, the Companies tracked events of this nature with the largest of these events highlighted in the following tables. The Companies did not request the exclusion of these events for 2019; however; as shown in these tables, their impacts were significant.





For information purposes only, the Companies wanted to report several notable events that were identified during 2019 as outside of the Companies' control. These are shown in the tables below:

#### NYSEG Potential Reliablity Events for Exclusions 2019

OPCO	Division	Event Start Date	Customers Impacted	Customer Hours	Cause Description
			•		
NYSEG	Lancaster	1/10/2019	2,845	4,881	Motor Vehicle Accident
NYSEG	Ithaca	1/24/2019	4,181	5,633	Motor Vehicle Accident
NYSEG	Elmira	2/4/2019	1,321	1,391	Motor Vehicle Accident
NYSEG	Geneva	2/7/2019	3,209	1,175	Motor Vehicle Accident
NYSEG	Lancaster	2/13/2019	1,396	814	Motor Vehicle Accident
NYSEG	Liberty	3/2/2019	1,447	1,978	Motor Vehicle Accident
NYSEG	Geneva	3/5/2019	1,637	1,813	Motor Vehicle Accident
NYSEG	Lockport	3/14/2019	1,560	2,299	Motor Vehicle Accident
NYSEG	Plattsburgh	4/3/2019	1,288	537	Loss of Foreign Supply
NYSEG	Elmira	4/4/2019	1,979	232	Motor Vehicle Accident
NYSEG	Hornell/Elmira	4/6/2019	3,221	6,785	Tree Contact - Customer or Cust Contractor Felled
NYSEG	Lancaster	4/11/2019	3,792	5,374	Loss of Foreign Supply
NYSEG	Ithaca	4/12/2019	1,676	393	Motor Vehicle Accident
NYSEG	Liberty	4/20/2019	2,279	6,192	Motor Vehicle Accident
NYSEG	Elmira	5/11/2019	1,987	4,249	Foreign Object
NYSEG	Lancaster	5/14/2019	3,799	2,470	Loss of Foreign Supply
NYSEG	Binghamton/Elmira	5/20/2019	3,269	2,831	Motor Vehicle Accident
NYSEG	Brewster	5/27/2019	2,218	887	Motor Vehicle Accident
NYSEG	Plattsburgh	6/4/2019	16,898	25,640	Loss of Foreign Supply
NYSEG	Brewster	6/11/2019	2,358	2,680	Motor Vehicle Accident
NYSEG	Plattsburgh	6/16/2019	2,684	3,981	Loss of Foreign Supply





NYSEG	Ithaca	6/24/2019	3,001	10,339	Tree Contact - Customer or Cust Contractor Felled
NYSEG	Liberty	6/27/2019	2,060	686	Motor Vehicle Accident
NYSEG	Lancaster	9/11/2019	2,103	2,172	Motor Vehicle Accident
NYSEG	Brewster	10/3/2019	1,448	650	Motor Vehicle Accident
NYSEG	Lancaster	10/9/2019	1,337	791	Motor Vehicle Accident
NYSEG	Brewster	10/13/2019	1,315	503	Tree Contact - Customer or Cust Contractor Felled
NYSEG	Lancaster	10/24/2019	1,570	4,510	Motor Vehicle Accident
NYSEG	Auburn	10/27/2019	2,129	602	Loss of Foreign Supply
NYSEG	Mechanicville	11/7/2019	1,804	12,230	Motor Vehicle Accident
NYSEG	Brewster	11/11/2019	2,026	405	Motor Vehicle Accident
NYSEG	Geneva	12/1/2019	2,360	6,176	Motor Vehicle Accident
	Totals		86,197	121,299	





#### **RG&E Potential Reliablity Events for Exclusions 2019**

OPCO	Division	Event Start Date	Customers Impacted	Customer Hours	Cause Description
RG&E	Rochester	1/13/2019	1,593	1,454	Motor Vehicle Accident
RG&E	Rochester	2/15/2019	624	1,037	Motor Vehicle Accident
RG&E	Rochester	3/5/2019	2,251	1,321	Tree - Customer or Cust Contractor Felled
RG&E	Genesee	4/7/2019	4,145	6,442	Tree - Customer or Cust Contractor Felled
RG&E	Canandaigua	4/30/2019	579	511	Motor Vehicle Accident
RG&E	Genesee	5/6/2019	655	1,199	Motor Vehicle Accident
RG&E	Genesee	7/10/2019	595	1,598	Motor Vehicle Accident
RG&E	Rochester	7/12/2019	1,141	1,053	Motor Vehicle Accident
RG&E	Rochester	8/26/2019	1,058	1,215	Cable Dig-In
RG&E	Rochester	9/10/2019	613	722	Motor Vehicle Accident
RG&E	Lakeshore	9/18/2019	1,909	4,532	Motor Vehicle Accident
RG&E	Canandaigua	9/20/2019	602	279	Motor Vehicle Accident
RG&E	Rochester	9/22/2019	1,156	5,492	Motor Vehicle Accident
RG&E	Lakeshore	10/1/2019	617	1,156	Motor Vehicle Accident
RG&E	Rochester	11/16/2019	1,926	3,461	Loss of Foreign Supply
RG&E	Rochester	11/23/2019	1,064	7,169	Motor Vehicle Accident
RG&E	Rochester	11/27/2019	4,014	602	Motor Vehicle Accident
RG&E	Canandaigua	12/25/2019	720	808	Loss of Foreign Supply
	Totals		25,262	40,051	

NYSEG and RG&E will continue to identify and track events of this nature in future years for potential exclusion from reliability metrics' calculations as allowed per the process noted in the current Rate Plan.