Seneca Resources Company, LLC

Joined Natural Gas STAR in 2015

2020 Natural Gas STAR Summary Report

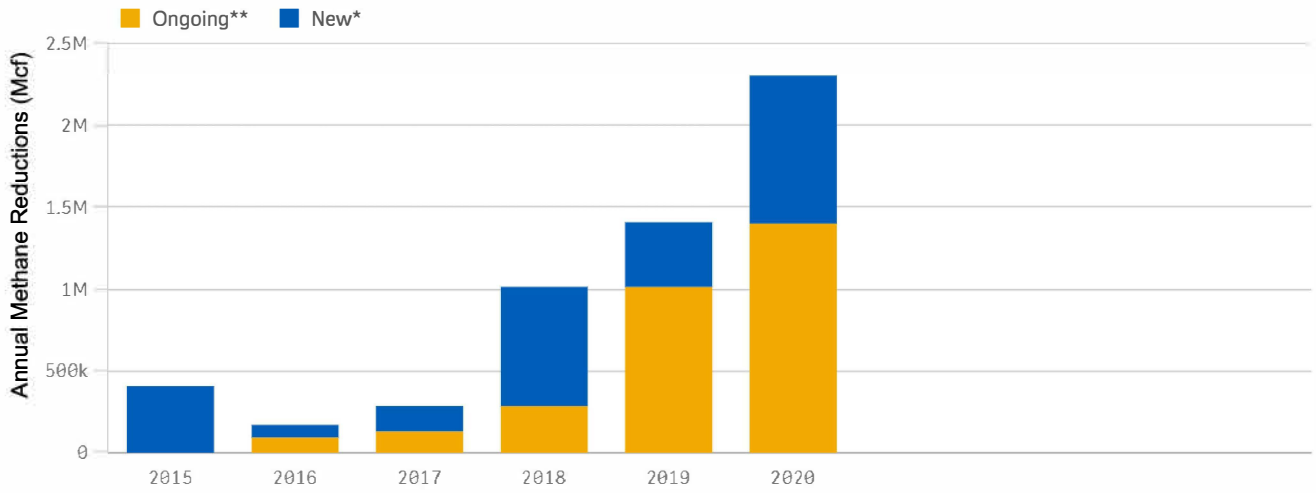
Segment: Production

This report summarizes the voluntary methane emissions reductions achieved by Seneca Resources Company, LLC in the Production Segment under the EPA Natural Gas STAR Program. Since the inception of the program in 1993, Seneca Resources Company, LLC has eliminated more than 5,605,541 thousand cubic feet (Mcf) of methane emissions. 2,301,237 Mcf of the methane emissions have been reduced in 2020.

Reductions for Seneca Resources Company, LLC

2020	Cumulative
2,301,237 Mcf	5,605,541 Mcf
New: 900,597 Mcf	
Ongoing: 1,400,640 Mcf	

Annual Reductions

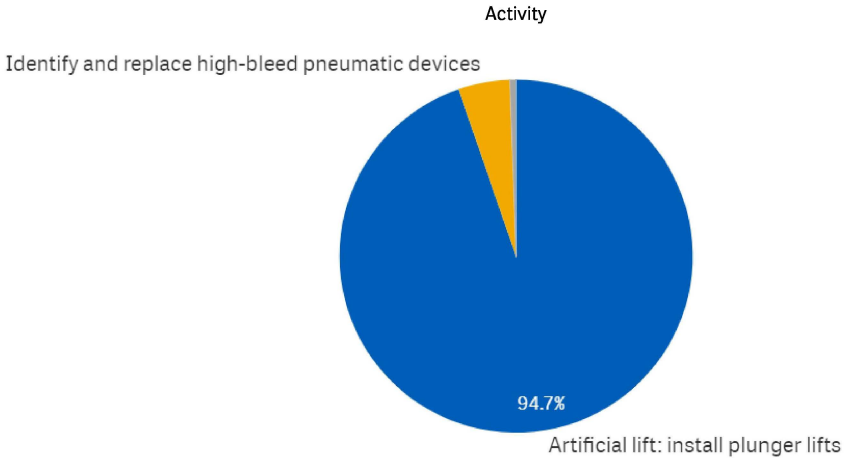


Methane Emission Reduction Equivalencies See EPA's Greenhouse Gas Equivalencies Calculator for additional equivalencies and details about the conversion units.	2020 (2,301,237 Mcf)	Cumulative (5,605,541 Mcf)
Metric tons (MT) CO_2 equivalent	1,104,594 $MTCO_2e$	2,690,660 $MTCO_2e$
CO_2 emissions from the energy used by this many homes in one year	127,463 homes	310,485 homes
Carbon sequestered from this many acres of U.S. forests in one year	1,442,548 acres	3,513,877 acres
Value of methane saved (at $3 per Mcf)	$6,903,711	$16,816,624

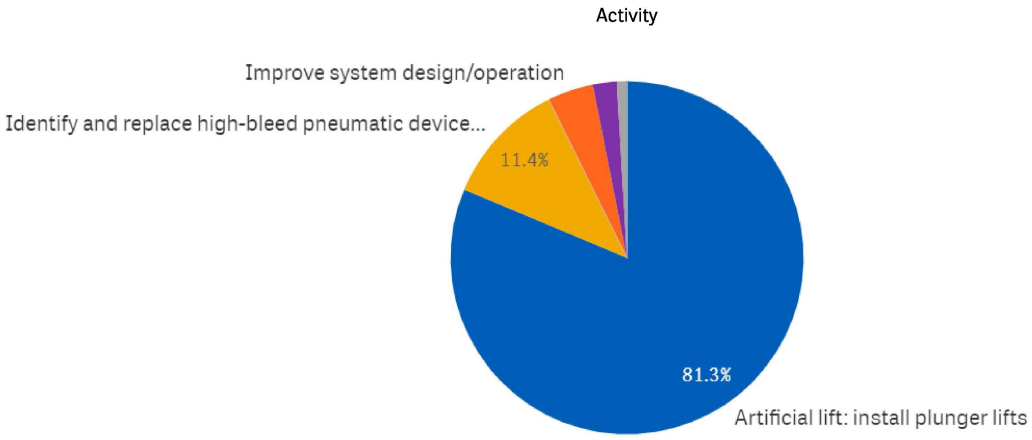
* "New" reductions refer to reductions realized the first year an activity is implemented.
** "Ongoing" reductions come from activities that are eligible to accrue methane reductions after the first year the activity is implemented. The length of time these activities can continue to accrue reductions or "sunset date" is specified for each activity.

Based on data available as of 11/1/2021

2020 Reductions in the Production Segment: 2,301,237 Mcf



Cumulative Reductions in the Production Segment: 5,605,541 Mcf



"Cumulative reductions" are all reductions acheived by Seneca Resources Company, LLC in the Production Segment since joining the program.
To view summary data for this industry segment visit https://edap.epa.gov/public/extensions/NGS/Accomplishments.html
Or scan the following QR Code: