

Table 1

Inventory of Emissions of GenX Compounds
(Per Consent Order, Paragraph 8a)

March-19

Month	Notes	Status	GenX Compound Emissions (lbs)
October 6-31, 2018	1	Actual	0.1
November 2018		Actual	57.9
December 2018	2	Actual	68.9
January 2019		Actual	11.2
February 2019		Estimated	31.4
March 2019		Projected	55.3
April 2019		Projected	12.1
May 2019		Projected	13.8
June 2019		Projected	11.7
July 2019		Projected	5.0
August 2019		Projected	7.0
September 2019		Projected	3.0
October 1-5, 2019	3	Projected	0.2
Total GenX Compound Emissions (12-Month Period from October 6, 2018 through October 5, 2019)			277.5
2017 Baseline Emissions			2,302.7
Percent Reduction			87.95%

Notes:

- 1) Contains emissions from October 6, 2018 - October 31, 2018
- 2) Contains summation of emissions from December 1 - 30, 2018 and December 31, 2018
- 3) Contains emissions from October 1, 2019 - October 5, 2019

Assumptions:

- 1) Reconfigurations to VE-North would decrease future stack emissions by 99%.
- 2) Assume 2019 PPVE campaign runs through Tuesday 3/26/19 (52.4% operating time ABR is on, 2.7% burnout, and 44.9% ABR is off). ABR operating time for Dec 20-30, 2018 PPVE campaign was as follows: 38.2% operating time ABR is on, 2.1% burnout, and 59.7% ABR is off.
- 3) Carbon bed, with 99% efficiency, to be installed on VE-South process and equipment emissions by end of June 2019.

Table 2

Inventory of Emissions of GenX Compounds
(Per Consent Order, Paragraph 8b)

March-19

Month	Notes	Status	GenX Compound Emissions (lbs)
December 31, 2018	1	Actual	0.3
January 2019		Actual	11.2
February 2019		Estimated	31.4
March 2019		Projected	55.3
April 2019		Projected	12.1
May 2019		Projected	13.8
June 2019		Projected	11.7
July 2019		Projected	5.0
August 2019		Projected	7.0
September 2019		Projected	3.0
October 2019		Projected	0.8
November 2019		Projected	5.8
December 1-30, 2019	2	Projected	3.9
Total GenX Compound Emissions (12-Month Period from December 31, 2018 through December 30, 2019)			161.2
2017 Baseline Emissions			2,302.7
Percent Reduction			93.00%

Notes:

- 1) Contains emissions from December 31, 2018 only
- 2) Contains emissions from December 1, 2019 - December 30, 2019

Assumptions:

- 1) Reconfigurations to VE-North would decrease future stack emissions by 99%.
- 2) Assume 2019 PPVE campaign runs through Tuesday 3/26/19 (52.4% operating time ABR is on, 2.7% burnout, and 44.9% ABR is off). ABR operating time for Dec 20-30, 2018 PPVE campaign was as follows: 38.2% operating time ABR is on, 2.1% burnout, and 59.7% ABR is off.
- 3) Carbon bed, with 99% efficiency, to be installed on VE-South process and equipment emissions by end of June 2019.