NORTHROP GRUMMAN SYSTEMS CORP (Facility ID 18294)

Cycle 1

NOx Information

Quarter	Category	Compliance Year 2019 Jan 1, 2019 - Dec 31, 2019			Compliance Year 2020 Jan 1, 2020 - Dec 31, 2020			Compliance Year 2021 Jan 1, 2021 - Dec 31, 2021			Compliance Year 2022 Jan 1, 2022 - Dec 31, 2022			Compliance Year 2023 Jan 1, 2023 - Dec 31, 2023		
		RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:		
		Jun-19	Dec-19	Jun-20	Jun-20	Dec-20	Jun-21	Jun-21	Dec-21	Jun-22	Jun-22	Dec-22	Jun-23	Jun-23	Dec-23	Jun-24
	Deduction per Rule 2010(b)(1) prior to start of compliance year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Starting balance	17,139	7,466	17,139	17,139	7,466	17,139	17,139	7,466	17,139	17,139	7,466	17,139	17,139	7,466	17,139
Quarter 1	**RTC Information**															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total available at end of reconciliation	16,692	7,466	17,139	17,139	7,466	17,139	16,709	7,466	17,139	16,323	7,466	17,139	17,139	7,466	17,139
	Emissions Data															
	QCER (postmark date)	4,825 (4/30/2019)			4,551 (4/30/2020)			4,947 (4/29/2021)			4,625 (4/28/2022)			4,277 (4/30/2023)		
	QCER corrections (postmark date)	Not Reported			4,549 (10/30/2020)			Not Reported			4,625 (7/28/2022)			Not Reported		
	APEP (postmark date)	4,825 (2/27/2020)			4,549 (2/27/2021)			4,947 (3/1/2022)			4,625 (2/28/2023)			4,277 (2/29/2024)		
	Audit (completion date)	4,825 (3/5/2021)			4,549 (3/4/2022)			4,947 (3/3/2023)			Not Completed			Not Completed		
Quarter 2	**RTC Information**															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total available at end of reconciliation	16,692	7,466	17,139	17,139	7,466	17,139	16,709	7,466	17,139	16,323	7,466	17,139	17,139	7,466	17,139
	Emissions Data															
	QCER (postmark date)	3,544 (7/29/2019)			3,747 (7/27/2020)			12,758 (7/30/2021)			3,664 (7/28/2022)			3,825 (7/28/2023)		
	QCER corrections (postmark date)	3,544 (10/30/2019)			3,746 (10/30/2020)			Not Reported			3,664 (10/27/2022)			Not Reported		
	APEP (postmark date)	3,544 (2/27/2020)			3,746 (2/27/2021)			12,758 (3/1/2022)			3,664 (2/28/2023)			3,825 (2/29/2024)		
	Audit (completion date)	3,544 (3/5/2021)			3,746 (3/4/2022)			12,758 (3/3/2023)			Not Completed			Not Completed		
Quarter 3	**RTC Information**															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total available at end of reconciliation	16,692	7,466	17,139	17,139	7,466	17,139	16,709	7,466	17,139	16,323	7,466	17,139	16,329	7,466	17,139
	Emissions Data															
	QCER (postmark date)	3,190 (10/30/2019)			3,740 (10/29/2020)			3,061 (10/28/2021)			2,934 (10/27/2022)			2,900 (10/30/2023)		
	QCER corrections (postmark date)	Not Reported			Not Reported			Not Reported			Not Reported			Not Reported		
	APEP (postmark date)	3,190 (2/27/2020)			3,740 (2/27/2021)			3,061 (3/1/2022)			2,934 (2/28/2023)			2,900 (2/29/2024)		
	Audit (completion date)	3,190 (3/5/2021)			3,740 (3/4/2022)			3,061 (3/3/2023)			Not Completed			Not Completed		
Quarter 4	**RTC Information**															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total available at end of reconciliation	16,692	7,466	17,139	17,139	7,466	17,139	16,709	7,466	17,139	16,323	7,466	17,139	16,329	7,466	17,139
	Emissions Data															
	APEP (postmark date)	3,871 (2/27/2020)			4,156 (2/27/2021)			4,078 (3/1/2022)			3,838 (2/28/2023)			3,158 (2/29/2024)		
	Audit (completion date)	3,871 (3/5/2021)			4,303 (3/4/2022)			4,078 (3/3/2023)			Not Completed			Not Completed		

Notes: Total available at end of reconciliation: RTC holdings at the end of the reconciliation period for the quarter after accounting for all trades, RTCs used to offset emissions for prior compliance years, and deduction made pursuant to Rule 2010(b)(1).

QCER corrections: Corrections to previously certified emissions are allowed under Rule 2004(c); the most recently received correction is shown if multiple correction is received for the same quarter; Rule 2004(c) also allows the facility 30 days after the submittal of a correction to secure necessary RTCs to reconcile with the corrected emissions.