



## NORTHROP GRUMMAN SYSTEMS CORPORATION (Facility ID 800409)

Quarter	Category	Compliance Year 2019 July 1, 2019 - June 30, 2020			Compliance Year 2020 July 1, 2020 - June 30, 2021			Compliance Year 2021 July 1, 2021 - June 30, 2022			Compliance Year 2022 July 1, 2022 - June 30, 2023			Compliance Year 2023 July 1, 2023 - June 30, 2024		
		RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:			RTCs (lbs) Expiring:		
		Dec-19	Jun-20	Dec-20	Dec-20	Jun-21	Dec-21	Dec-21	Jun-22	Dec-22	Dec-22	Jun-23	Dec-23	Dec-23	Jun-24	Dec-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	7,800	26,711	7,800	7,800	26,711	7,800	0	26,711	6,800	6,800	22,711	7,800	7,800	22,711	7,800
Quarter 1	<b>RTC Information</b>															
	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	7,800	26,711	7,800	7,800	26,711	7,800	0	26,711	6,800	1,196	22,711	7,800	7,800	22,711	7,800
	<b>Emissions Data</b>															
	QCER (postmark date)	6,303 (10/30/2019)			6,820 (10/29/2020)			6,671 (10/28/2021)			6,358 (10/28/2022)			6,853 (10/26/2023)		
	QCER corrections (postmark date)	Not Reported			Not Reported			Not Reported			Not Reported			Not Reported		
	APEP (postmark date)	6,303 (8/27/2020)			6,820 (8/24/2021)			6,671 (8/29/2022)			6,358 (8/25/2023)			Not Reported		
	Audit (completion date)	6,242 (3/5/2021)			6,820 (3/4/2022)			6,671 (3/3/2023)			Not Completed			Not Completed		
Quarter 2	<b>RTC Information</b>															
	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	7,800	26,711	7,800	7,800	26,711	7,800	0	26,711	6,800	1,196	22,711	7,800	57	22,711	7,800
	<b>Emissions Data</b>															
	QCER (postmark date)	7,174 (1/23/2020)			7,987 (1/26/2021)			7,683 (1/31/2022)			8,164 (1/27/2023)			7,504 (1/26/2024)		
	QCER corrections (postmark date)	7,356 (8/28/2020)			7,954 (4/26/2021)			7,686 (8/29/2022)			8,165 (6/7/2023)			Not Reported		
	APEP (postmark date)	7,174 (8/27/2020)			7,954 (8/24/2021)			7,686 (8/29/2022)			8,165 (8/25/2023)			Not Reported		
	Audit (completion date)	7,356 (3/5/2021)			7,954 (3/4/2022)			7,686 (3/3/2023)			Not Completed			Not Completed		
Quarter 3	<b>RTC Information</b>															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A
	Total available at end of reconciliation	7,800	26,711	7,800	7,800	26,711	7,800	0	26,711	6,800	1,196	22,711	7,800	N/A	N/A	N/A
	<b>Emissions Data</b>															
	QCER (postmark date)	7,799 (4/30/2020)			8,002 (4/26/2021)			7,287 (4/28/2022)			9,596 (4/27/2023)			Future Activity		
	QCER corrections (postmark date)	Not Reported			Not Reported			7,290 (8/29/2022)			Not Reported			Future Activity		
	APEP (postmark date)	7,799 (8/27/2020)			8,002 (8/24/2021)			7,290 (8/29/2022)			9,596 (8/25/2023)			Future Activity		
	Audit (completion date)	7,801 (3/5/2021)			7,899 (3/4/2022)			7,290 (3/3/2023)			Not Completed			Future Activity		
Quarter 4	<b>RTC Information</b>															
	Deduction per Rule 2010(b)(1)	0	0	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A
	Total available at end of reconciliation	7,800	26,711	7,800	7,800	26,711	0	0	23,211	6,800	1,196	23,521	7,800	N/A	N/A	N/A
	<b>Emissions Data</b>															
	APEP (postmark date)	7,223 (8/27/2020)			7,398 (8/24/2021)			7,168 (8/29/2022)			8,341 (8/25/2023)			Future Activity		
	Audit (completion date)	7,223 (3/5/2021)			7,398 (3/4/2022)			7,168 (3/3/2023)			Not Completed			Future Activity		

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.