



South Coast Air Quality Management District

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Twelve-Month and Three-Month Rolling Average Price of Compliance Years 2020 and 2021 NOx and SOx RTCs (June – September 2021)

October 2021 Report to Stationary Source Committee

Table I

Twelve-Month Rolling Average Price Data for Compliance Year 2020 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2020 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ¹ (\$/ton)
Jan-20	Jan-19 to Dec-19	71.0	\$865,215	11	\$12,190
Feb-20	Feb-19 to Jan-20	111.2	\$1,197,542	14	\$10,770
Mar-20	Mar-19 to Feb-20	200.4	\$1,646,922	19	\$8,220
Apr-20	Apr-19 to Mar-20	202.4	\$1,657,101	21	\$8,186
May-20	May-19 to Apr-20	221.7	\$1,755,883	26	\$7,921
Jun-20	Jun-19 to May-20	227.6	\$1,815,483	27	\$7,975
Jul-20	Jul-19 to Jun-20	313.6	\$3,016,787	33	\$9,620
Aug-20	Aug-19 to Jul-20	326.4	\$3,192,582	36	\$9,781
Sep-20	Sep-19 to Aug-20	343.4	\$3,350,824	48	\$9,758
Oct-20	Oct-19 to Sep-20	344.4	\$3,359,824	49	\$9,755
Nov-20	Nov-19 to Oct-20	419.5	\$3,963,013	69	\$9,447
Dec-20	Dec-19 to Nov-20	396.8	\$3,812,488	65	\$9,607
Jan-21	Jan-20 to Dec-20	404.9	\$3,370,270	69	\$8,323
Feb-21	Feb-20 to Jan-21	546.4	\$4,110,708	96	\$7,523
Mar-21	Mar-20 to Feb-21	497.0	\$3,821,251	100	\$7,689
Apr-21	Apr-20 to Mar-21	503.8	\$3,875,110	103	\$7,691
May-21	May-20 to Apr-21	571.2	\$4,351,083	118	\$7,617
Jun-21	Jun-20 to May-21	565.3	\$4,291,483	117	\$7,592
Jul-21	Jul-20 to Jun-21	573.3	\$3,610,010	117	\$6,296
Aug-21	Aug-20 to Jul-21	695.0	\$4,207,895	137	\$6,055

Twelve-Month Rolling Average Price Data for Compliance Year 2020 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price¹ (\$/ton)
Sep-21	Sep-20 to Aug-21	732.6	\$4,246,948	138	\$5,797
Oct-21	Oct-20 to Sep-21	731.6	\$4,237,948	137	\$5,793

1. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average annual RTC price exceeds \$15,000 per ton. The average annual RTC price is reported to the Board in the Annual RECLAIM Audit Report in March of each year.

Table II

Twelve-Month Rolling Average Price Data for Compliance Year 2021 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2021 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price¹ (\$/ton)
Jan-21	Jan-20 to Dec-20	76.2	\$717,162	15	\$9,418
Feb-21	Feb-20 to Jan-21	77.6	\$736,204	16	\$9,488
Mar-21	Mar-20 to Feb-21	71.7	\$667,889	15	\$9,321
Apr-21	Apr-20 to Mar-21	69.6	\$656,731	13	\$9,439
May-21	May-20 to Apr-21	73.6	\$917,864	12	\$12,470
Jun-21	Jun-20 to May-21	43.3	\$630,190	10	\$14,545
Jul-21	Jul-20 to Jun-21	134.1	\$2,265,703	20	\$16,898
Aug-21	Aug-20 to Jul-21	131.1	\$2,238,560	23	\$17,072
Sep-21	Sep-20 to Aug-21	204.7	\$3,499,147	31	\$17,091
Oct-21	Oct-20 to Sep-21	210.0	\$3,664,844	33	\$17,455

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Table III

Three-Month Rolling Average Price Data for Compliance Year 2020 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)

Three-Month Rolling Average Price Data for Compliance Year 2020 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Jan-20	Oct-19 to Dec-19	71.0	\$865,215	11	\$12,190
Feb-20	Nov-19 to Jan-20	105.6	\$1,150,163	13	\$10,890
Mar-20	Dec-19 to Feb-20	167.6	\$1,414,218	12	\$8,438
Apr-20	Jan-20 to Mar-20	131.4	\$791,886	10	\$6,024
May-20	Feb-20 to Apr-20	110.5	\$558,341	12	\$5,054
Jun-20	Mar-20 to May-20	27.3	\$168,561	8	\$6,179
Jul-20	Apr-20 to Jun-20	111.2	\$1,359,687	12	\$12,232
Aug-20	May-20 to Jul-20	104.7	\$1,436,699	10	\$13,720
Sep-20	Jun-20 to Aug-20	115.8	\$1,535,341	21	\$13,261
Oct-20	Jul-20 to Sep-20	30.8	\$343,036	16	\$11,128
Nov-20	Aug-20 to Oct-20	98.7	\$817,811	34	\$8,286
Dec-20	Sep-20 to Nov-20	86.2	\$694,369	24	\$8,057
Jan-21	Oct-20 to Dec-20	131.5	\$875,661	31	\$6,659
Feb-21	Nov-20 to Jan-21	232.5	\$1,297,857	40	\$5,581
Mar-21	Dec-20 to Feb-21	267.7	\$1,422,980	47	\$5,315
Apr-21	Jan-21 to Mar-21	230.3	\$1,296,726	44	\$5,630
May-21	Feb-21 to Apr-21	135.3	\$798,716	34	\$5,905
Jun-21	Mar-21 to May-21	95.6	\$638,793	25	\$6,685
Jul-21	Apr-21 to Jun-21	180.7	\$1,094,587	26	\$6,058
Aug-21	May-21 to Jul-21	229.5	\$1,304,011	30	\$5,682
Sep-21	Jun-21 to Aug-21	283.1	\$1,490,806	42	\$5,266
Oct-21	Jul-21 to Sep-21	189.0	\$970,974	36	\$5,136

Table IV

Three-Month Rolling Average Price Data for Compliance Year 2021 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)

Three-Month Rolling Average Price Data for Compliance Year 2021 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Jan-21	Oct-20 to Dec-20	1.3	\$16,750	3	\$13,400

Three-Month Rolling Average Price Data for Compliance Year 2021 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Feb-21	Nov-20 to Jan-21	2.9	\$38,049	5	\$13,218
Mar-21	Dec-20 to Feb-21	2.1	\$26,049	3	\$12,238
Apr-21	Jan-21 to Mar-21	1.6	\$21,299	2	\$13,079
May-21	Feb-21 to Apr-21	32.4	\$482,253	3	\$14,900
Jun-21	Mar-21 to May-21	32.4	\$482,253	3	\$14,900
Jul-21	Apr-21 to Jun-21	123.1	\$2,117,767	13	\$17,201
Aug-21	May-21 to Jul-21	95.9	\$1,718,259	15	\$17,921
Sep-21	Jun-21 to Aug-21	169.5	\$2,978,846	23	\$17,575
Oct-21	Jul-21 to Sep-21	84.0	\$1,509,029	15	\$17,974

Table V

Twelve-Month Rolling Average Price Data for Compliance Year 2020 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2020 SOx RTC ¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ² (\$/ton)
Jan-20	Jan-19 to Dec-19	None	-	-	-
Feb-20	Feb-19 to Jan-20	None	-	-	-
Mar-20	Mar-19 to Feb-20	None	-	-	-
Apr-20	Apr-19 to Mar-20	None	-	-	-
May-20	May-19 to Apr-20	None	-	-	-
Jun-20	Jun-19 to May-20	None	-	-	-
Jul-20	Jul-19 to Jun-20	None	-	-	-
Aug-20	Aug-19 to Jul-20	None	-	-	-
Sep-20	Sep-19 to Aug-20	None	-	-	-
Oct-20	Oct-19 to Sep-20	None	-	-	-
Nov-20	Nov-19 to Oct-20	None	-	-	-
Dec-20	Dec-19 to Nov-20	None	-	-	-
Jan-21	Jan-20 to Dec-20	2.7	\$6,095	1	\$2,300
Feb-21	Feb-20 to Jan-21	2.7	\$6,095	1	\$2,300
Mar-21	Mar-20 to Feb-21	2.7	\$6,095	1	\$2,300
Apr-21	Apr-20 to Mar-21	2.7	\$6,095	1	\$2,300
May-21	May-20 to Apr-21	2.7	\$6,095	1	\$2,300
Jun-21	Jun-20 to May-21	2.7	\$6,095	1	\$2,300

Twelve-Month Rolling Average Price Data for Compliance Year 2020 SOx RTC¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jul-21	Jul-20 to Jun-21	2.7	\$6,095	1	\$2,300
Aug-21	Aug-20 to Jul-21	2.7	\$6,095	1	\$2,300
Sep-21	Sep-20 to Aug-21	2.7	\$6,095	1	\$2,300
Oct-21	Oct-20 to Sep-21	2.7	\$6,095	1	\$2,300

1. Pursuant to District Rule 2002(f)(1)(Q), the requirement to report 12-month rolling average SOx RTC price ended February 1, 2020. This table is provided as a courtesy.
2. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average annual RTC price exceeds \$15,000 per ton. The average annual RTC price is reported to the Board in the Annual RECLAIM Audit Report in March of each year.

Table VI

Twelve-Month Rolling Average Price Data for Compliance Year 2021 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2021 SOx RTC¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jan-21	Jan-20 to Dec-20	None	-	-	-
Feb-21	Feb-20 to Jan-21	None	-	-	-
Mar-21	Mar-20 to Feb-21	None	-	-	-
Apr-21	Apr-20 to Mar-21	None	-	-	-
May-21	May-20 to Apr-21	None	-	-	-
Jun-21	Jun-20 to May-21	None	-	-	-
Jul-21	Jul-20 to Jun-21	None	-	-	-
Aug-21	Aug-20 to Jul-21	None	-	-	-
Sep-21	Sep-20 to Aug-21	None	-	-	-
Oct-21	Oct-20 to Sep-21	None	-	-	-

1. Pursuant to District Rule 2002(f)(1)(Q), the requirement to report 12-month rolling average SOx RTC price ended February 1, 2020. This table is provided as a courtesy.
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