

**Errata to
ASHRAE Transactions, Volume 131, Part 1, Paper OR-25-C126,
“Zero Carbon New-Construction Codes: Impacts on Criteria Pollutants in New York”
(2025)**

December 10, 2025

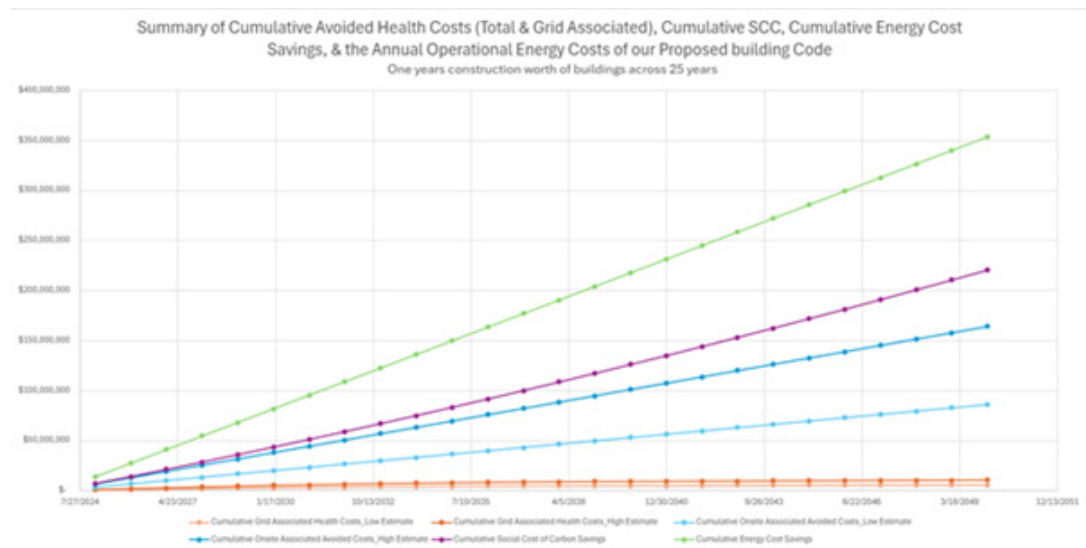
Page 1036: Table 4 was published with incorrect values. The following table includes the corrected values.

	VOCs (Short tons/Metric Tons)	NOx (Short tons/Metric Tons)	SO2 (Short tons/Metric Tons)	PM2.5 (Short tons/Metric Tons)
Statewide Total	1.96/1.78	33.95/30.80	0.22/0.20	2.66/2.41

Page 1037: Table 5 was published with incorrect values. The following table includes the corrected values.

Study Year	PM Impacts – Low End	PM Health Impacts – High End	O3 Health Impacts – Low End	O3 Health Impacts – High End	Total Health Impacts – Low End	Total Health Impacts – High End
2025-2050	\$2,700,000	\$5,700,000	\$590,000	\$590,000	\$3,300,000	\$6,300,000

Page 1037: Figure 1 and its caption were updated to the following:



“Figure 1 One Year’s worth of Constructions Cumulative Health Cost Impact: Grid (Added costs) and Onsite (Avoided costs) alongside the Cumulative Energy Cost Savings & Social Cost of Carbon Savings from 2025 to 2050.”

Page 1039:

The following verbiage in the paragraph of the “Conclusion” section was updated from

“And we have shown that, in monetized terms, the health savings can dramatically exceed the energy cost savings when codes address onsite combustion in New York’s homes and buildings.”

to

“And we have shown that, in monetized terms, the health savings are not insignificant, with low and high end lifecycle savings at 26% and 49% of lifecycle energy cost savings, and 41% and 79% of social cost of carbon savings, respectively.”