

Diesel Emissions Reduction Incentive (DERI) Programs

Projects by Emissions Source¹

2001 through August 2022

| Emissions Source | Total Number of Projects | Total Number of Activities | Total Grant Amount^{2,3} | Total NO_x Reduced (Tons)³ | Average Cost Per Ton of NO_x Reduced⁴ | Total Tons Per Day of NO_x Reduced 2022 | Total Tons Per Day of NO_x Reduced 2023 | Total Tons Per Day of NO_x Reduced 2024 | Total Tons Per Day of NO_x Reduced 2025 | Total Tons Per Day of NO_x Reduced 2026 | Total Tons Per Day of NO_x Reduced 2027 |
|-------------------------|---------------------------------|-----------------------------------|---|--|---|--|--|--|--|--|--|
| Non-Road | 7,146 | 9,872 | \$421,451,328 | 51,572 | \$8,172 | 7.38 | 6.75 | 5.95 | 4.44 | 2.85 | 1.98 |
| On-Road | 5,315 | 9,551 | \$468,619,262 | 63,321 | \$7,401 | 7.74 | 6.16 | 5.44 | 4.27 | 2.74 | 1.86 |
| Marine | 100 | 565 | \$58,837,769 | 16,109 | \$3,653 | 1.59 | 1.36 | 1.57 | 1.08 | 1.00 | 0.92 |
| Stationary | 83 | 152 | \$21,678,087 | 6,768 | \$3,203 | 0.10 | 0.09 | 1.46 | 1.45 | 1.44 | 1.43 |
| Locomotive | 50 | 310 | \$221,848,299 | 51,382 | \$4,318 | 2.04 | 2.04 | 2.26 | 2.26 | 1.95 | 1.95 |
| | 12,694 | 20,450 | \$1,192,434,745 | 189,151 | \$6,304 | 18.85 | 16.41 | 16.68 | 13.50 | 9.97 | 8.13 |

¹Does not include projects funded and subsequently canceled.

²The total grant amount includes \$12,425,362 in federal American Recovery and Reinvestment Act funding awarded in 2010, resulting in 1,322 tons of NO_x reduced.

³Totals have been rounded to the nearest whole number.

⁴The average cost per ton of NO_x reduced equals the total grant amount divided by the total NO_x reduced. The average cost per ton of NO_x reduced was calculated using raw numbers and then rounded to the nearest whole number.