

THE CASE FOR WORKING WITH NOPETRO ENERGY & TRANSITIONING TO RNG TRANSPORTATION



NOPETRO ENERGY – YOUR COMPLETE RNG SOLUTIONS PROVIDER – LOWER COSTS – HIGHER PROFITS – REDUCED EMISSIONS

- Since 2008, Nopetro Energy has been the complete RNG solution provider for commercial fleets
- Vertically integrated from production, through distribution, into the truck

DESIGN • BUILD • FINANCE • OWN • OPERATE

- RNG Production Plants
- RNG Fueling Stations
- Maintenance & Service Facilities

RNG Production



PURCHASE • LEASE • MAINTAIN • SERVICE • FUEL

- RNG Fleet Solutions
- Complete vehicle lifecycle management

RNG Fueling



BUY • SELL • MARKET • MANAGE

- Natural Gas, RNG & RIN Management
- Optimizing fuel procurement
- Eliminating fuel cost volatility

RNG Trucks



We Help You Stay Focused On What Matters Most To You

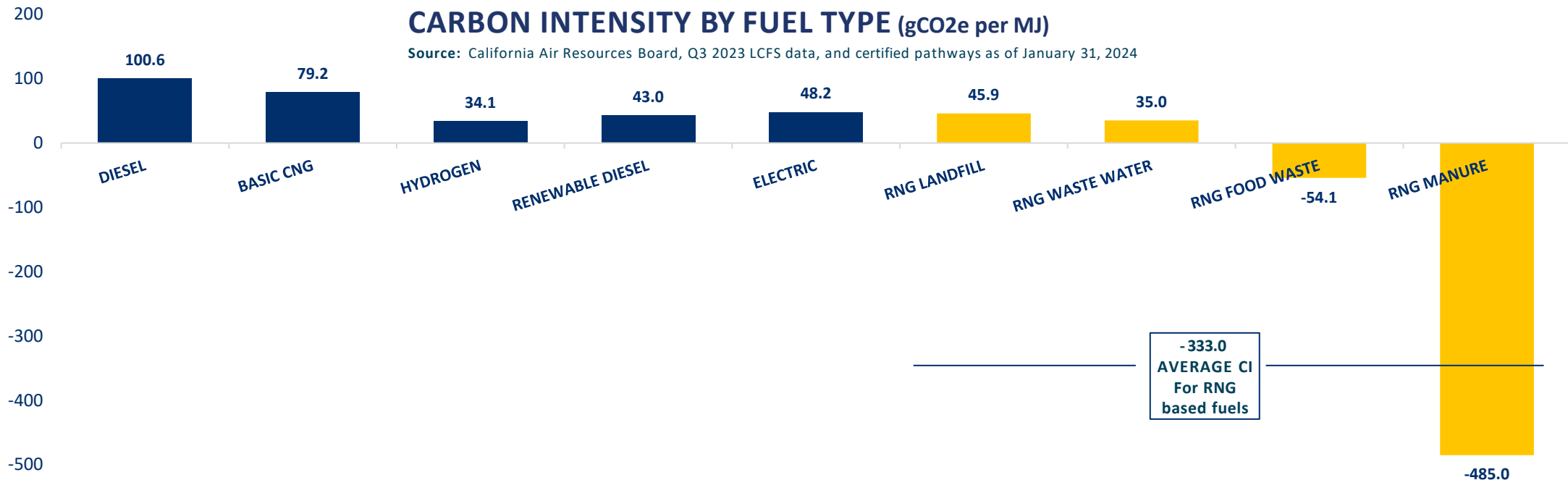
• Managing The Freight

• Moving The Freight

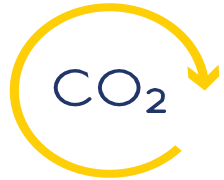
• Winning More Freight

RNG – THE MOST ENVIRONMENTALLY FRIENDLY TRANSPORTATION TECHNOLOGY

- Headlines often ignore an important part of the environmental/sustainable equation - considering only the vehicle itself, ignoring emissions and carbon footprint back to the source – ignoring how the energy, the fuel was created – ignoring the significant environmental impact of the entire process
- When the entire process is taken into account, as demonstrated below, RNG-based transportation is just as clean, and in many cases is cleaner than all other environmentally friendly options – RNG based ecosystems emit, on average, less carbon dioxide into the atmosphere than hydrogen and electric ecosystems
- Additionally, RNG is the only economically viable choice

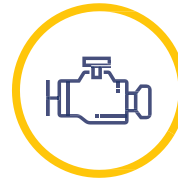


RNG FUEL AND THE TRUCKS THAT USE IT ARE THE BEST SOLUTION



SUSTAINABLE

Provides substantial carbon / greenhouse gas reduction – resulting in 50-100% reductions in Scope 1, 2, and 3 emissions



PROVEN ENGINE TECHNOLOGY

Proven performance & trusted by Amazon, UPS, Frito Lay, most major waste companies and over 50% of transit fleets



RENEWABLE

Produced from organic waste and drop in fuel for CNG



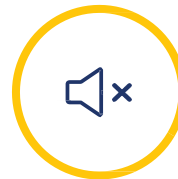
EASIER TO MAINTAIN

Cleaner running and no need for SPF-SCR diesel emissions control system



ELIMINATES DIESEL POLLUTION

90% less NOx and zero SOx



QUIET TO OPERATE

90% less noise pollution than diesel



SUBSTANTIAL FUEL SAVINGS

Up to \$2.00 less per gallon vs diesel



AVAILABLE NOW

Major truck manufactures building on assembly line

RNG TRUCKS - POWER, RELIABILITY, AND RANGE – THE SAME OR BETTER VS TODAY’S DIESEL WORKHORSE

The Cummins X15N, New Generation Engine – THE GAME CHANGER

- Over 1.5 billion miles have been driven on the 30,000+ engines out in the market today
- Range - 750-1200 miles - equal to the most powerful, most common diesels
- Power – up to 500hp - equal to the most powerful, most common diesels
- Weight – 500 pounds lighter than comparable diesel-powered trucks
- Lower lifetime service/maintenance/warranty costs
- Improved uptime reliability
- Cummins has been manufacturing CNG powered technology engines since 1964
- X15N powered trucks are on the road today, being used by many of the biggest trucking companies in the country, and the reports are all thumbs up
- Major benefits include lower lifetime maintenance, lower fueling cost, lower fuel cost variability, significant environmental benefits, higher driver satisfaction and retention



RNG TRUCKS – PERFORMING ADMIRABLY SINCE THE X15N HIT THE ROADS



“We’re thrilled to be the first company to acquire the T680 with the X15N 15-liter natural gas engine. This new truck enhances our worldwide fleet of over 18,000 alternative fuel and advanced technology vehicles, which are essential for achieving our target of 40% alternative fuel in our ground operations by 2025 and carbon neutrality by 2050.”

Anthony Marshall, VP of Maintenance and Engineering, UPS



“As a top five truckload carrier in North America, we are committed to implementing sustainability initiatives creating long-lasting and industry-wide impacts. These [X15N powered] vehicles can greatly reduce emissions when running renewable natural gas, and we are eager and willing to help validate this new technology.”

Derek Leathers, Chairman, President and CEO, Werner Enterprises



“The addition of the new truck with Cummins’ latest clean technology [X15N] into our fleet falls nicely into our decarbonization plans. Having the power and torque of a larger engine is ideal for many of our routes, and it is an added benefit for it to operate with an ultra-low carbon fuel like RNG.”

Kevin Keeney, President of Food Express



“The 15-liter [X15N] has been performing great. So far from what we’ve seen, the horsepower and torque is comparable to diesel. If you do things right, it’s a technology that is working and has been proven. CNG and RNG is the only alternative energy available on the market that we can apply now.”

Jonathan Royal, Senior Director of Asset Management for C.A.T.



“At Robert, we have great expertise with Eaton automated transmissions and with the Endurant/CNG engine combination. We know that a natural gas truck reacts differently than a diesel. The efficiency we obtain with the X15N is very comparable to what we have with the equivalent diesel engine.”

Kevin Lambert, Sector Manager, Motorized Equipment and Permits, Groupe Robert



“We’re moooooo-ving ahead with the new and innovative Cummins Inc. X15N engine! Powered by RNG [dairy gas], this big block engine is proving its capabilities!”

Rich Mulder, Director of Logistics, Ozinga Energy LLC



“We are thrilled with the performance of the Cummins X15N engine paired with the Allison 4000 Series transmission and the potential impact it could bring to our fleet of over 100 natural gas trucks. The field testing has been flawless over 50,000 miles. The enhanced engine braking and consistently stronger power during shifting have significantly improved our operations.”

Victor Landaverde, Fleet Manager, Star Quality Concrete



“We continue to see renewable natural gas vehicles as the best current solution to meet range, fueling, and emissions reduction requirements.”

Matt Harris, Sustainability Area Manager, Wegmans Food Market, New York

WHEN ALL RELEVANT CONSIDERATIONS ARE TAKEN INTO ACCOUNT, RNG IS THE CLEAR WINNER

- Over the years, and still today, the news is full of stories about the successes, failures, opportunities and challenges that come with each of the technologies available on the market today – Be that RNG, Electric, or Hydrogen
- To make a fully informed, valuable business decision, all parameters must be taken into account
- Nopetro Energy’s summary of that analysis is provided in the table below

ESTIMATE OF TECHNOLOGY READINESS

Technology	Est. Purchase Price	Up Front Cost	Sustainability	Range	Fueling / Charging Infrastructure Availability	Fueling / Charging Cost	Ease to Add to Fleet	Maintenance	Maturity	Total Score
DIESEL	\$150K - \$200K	5	0	5	5	2	5	1	5	28
RNG	\$250K - \$285K	3	5	5	4	4	4	2	4	31
ELECTRIC	\$450K - \$550K	1	4	3	2	5	2	4	2	23
HYDROGEN	\$600K - \$700K	0	4	3	0	1	1	3	0	12

SCORE RESULTS: 0 IS THE WORST & 5 IS THE BEST

RNG TRUCKS – CHOICES AND OPTIONS EXIST – CHOOSE THE TRUCK YOU OR YOUR CUSTOMERS PREFER

- Today, you can order a Cummins X15N powered truck from Paccar or Daimler
- Paccar offers the engine in both Kenworth and Peterbilt brands
- Daimler offers the engine in the Freightliner brand
- Both sleeper and day cab models are available in each brand
- Lead times are currently 3 to 6 months from order to delivery

PACCAR

DAIMLER TRUCK
North America

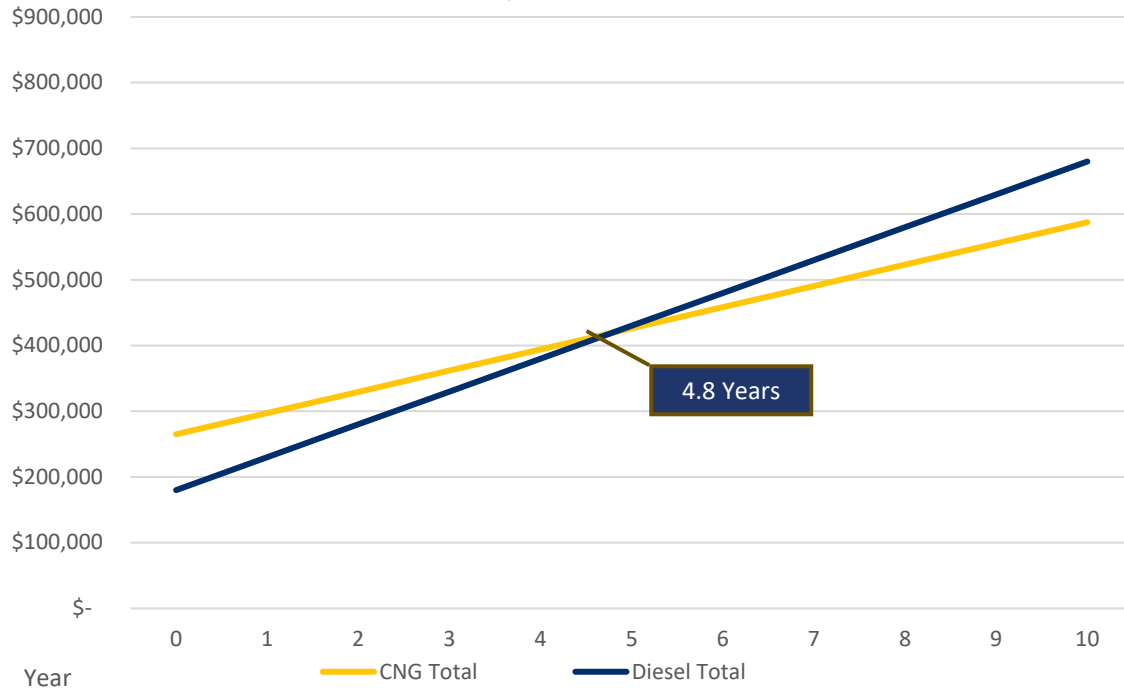


RNG TRUCKS PAY OFF IN 3 TO 5 YEARS

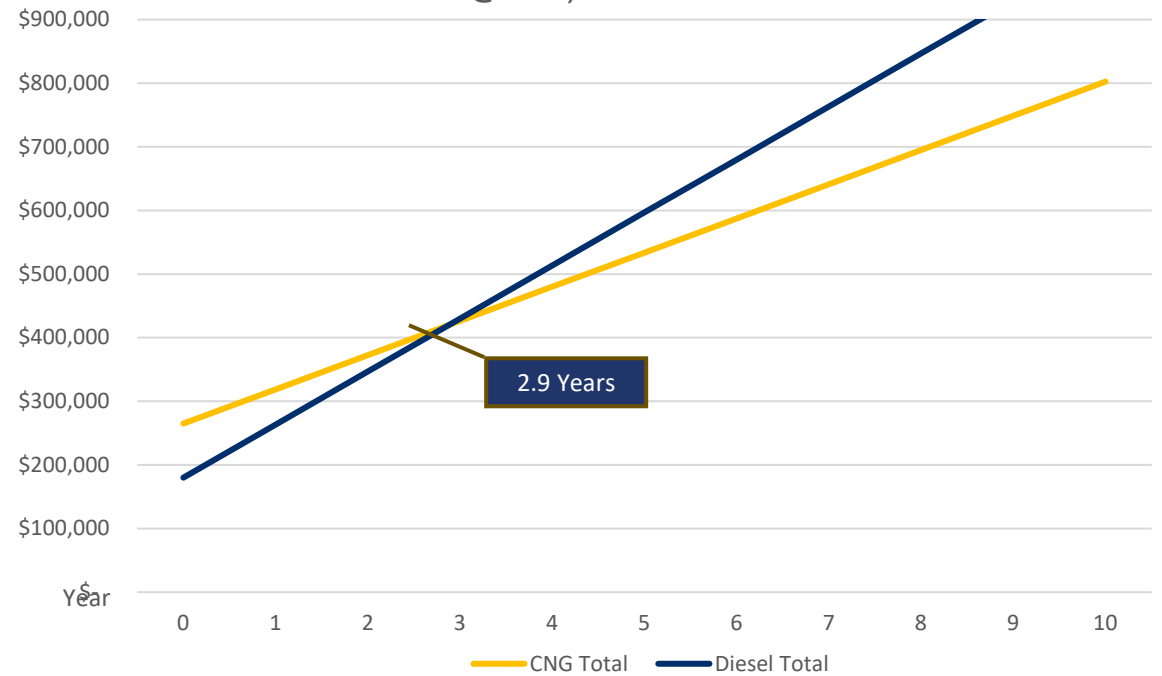
Despite the initial ~\$85,000 higher base price, RNG powered trucks quickly become a financially beneficial choice

PAYBACK PERIOD ANALYSIS

Break Even @ 75,000 Annual Miles



Break Even @ 125,000 Annual Miles



LOWER COST RNG FUEL RESULTS IN ANNUAL FUEL EXPENSE REDUCTIONS OF UP TO \$30,000+ PER YEAR PER TRUCK

- Additionally, the price of RNG/CNG is extremely stable compared to the price of diesel, and it can be fixed for up to 7 years
- Your customers will value the reduction or even complete elimination of “fuel surcharge” and the improved ability to budget/forecast transportation spend
- Your shareholders, executives, accounting/finance department and others will value the reduced volatility and improved budgeting/forecasting it brings to your own company
- Further, RNG trucks weigh 500 pounds less than today’s diesel, providing additional payload in every trip

		\$ Reduction in Fuel Expense Per Year Per Truck					
		Reduction in Per Gallon Price of Fuel					
		\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00
Average Miles/Year Driven	60,000	\$12,222	\$13,333	\$14,444	\$15,556	\$16,667	\$17,778
	70,000	\$14,259	\$15,556	\$16,852	\$18,148	\$19,444	\$20,741
	80,000	\$16,296	\$17,778	\$19,259	\$20,741	\$22,222	\$23,704
	90,000	\$18,333	\$20,000	\$21,667	\$23,333	\$25,000	\$26,667
	100,000	\$20,370	\$22,222	\$24,074	\$25,926	\$27,778	\$29,630
	110,000	\$22,407	\$24,444	\$26,481	\$28,519	\$30,556	\$32,593
	120,000	\$24,444	\$26,667	\$28,889	\$31,111	\$33,333	\$35,556
	130,000	\$26,481	\$28,889	\$31,296	\$33,704	\$36,111	\$38,519

Note: Table above assumes \$4.00 per gallon price of diesel, 6 miles per gallon fuel efficiency for diesel, and 10% less for RNG/CNG trucks.

Expect Annual Fuel Savings Of \$12,000 to \$38,000 Per Truck

NOPETRO IS WELL-POSITIONED AND PREPARED TO HELP REALIZE THE VALUE OF RNG TRANSPORTATION



A Miami, Florida based provider of RNG fuels, RNG distribution and dispensing, RNG marketing and RNG fleets and related service and maintenance products and services



A New York City based infrastructure investment firm targeting investments in environmental services, transportation, energy transition, energy, digital and other infrastructure companies



For Further Discussion Contact

Scott A. Brinner

Executive Vice President

RNG Solutions

Cell (813) 892-6688

NopetroEnergy.com