

Carrier All-Electric Vector 8100 Reefer

Wabash MSC Reefer Trailer

eNow Solar System

eNow Battery Power System



# Zero-emission Reefer Trailers from the Industry Leaders.

eNow has teamed with Wabash to deliver the most reliable zero-emission eTRUs available.

Our complete solution includes:

- eNow's proven 6 kW mobile solar system uses the most advanced technology in the industry – and is coupled with a high-performance Li-ion energy storage system.
- Wabash's new MSC reefer trailer is the most thermal efficient and lightest weight trailer on the market.
- Carrier's time-tested Vector 8100 is the most widely used electric reefer in the industry.
- Convoy Solution's rugged charging systems provide reliable performance under the harshest conditions.

Reduce reefer fleet operating costs by 50% or more.

eNow's solar-electric reefer system can cut fleet operating costs in half compared to traditional diesel reefers. And, they have an asset life of 10-12 years. [VIEW COMPARISON](#)

Comparative Cost Savings: Diesel-only vs. eNow Zero-Emission Trailer

Diesel Only		eNow Zero-Emission Trailer	
<b>DATA SUMMARY</b>			
Total Initial Investment Cost	\$141,111	\$141,111	\$141,111
Produce Costs	\$0	\$0	\$0
Total Cost Expenses	\$0	\$0	\$0
Net Equipment Cost	\$141,111	\$141,111	\$141,111
Total Revenue Cost	\$3,500	\$0	\$0
Total Annual Savings	\$0	\$3,500	\$3,500
ROI (Return on Investment)	0%	100%	100%
Payback Period (Years)	N/A	0.43	0.43
Annual Percentage of Total Asset Replacement	0%	0.43%	0.43%

Wabash MSC Refrigerated Trailer - All Electric (with 6 kW Solar System & eNow Battery System)

NO CPDA		with CPDA	
Initial Investment	\$141,111	\$141,111	\$141,111
Produce Costs	\$0	\$0	\$0
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Millions in voucher incentives are available now!

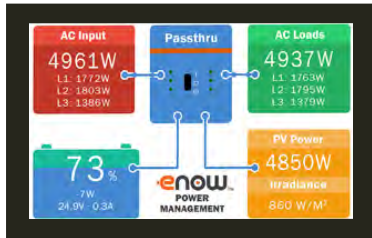
Fleets can receive substantial Federal and State voucher incentives to cover much of the cost.



POWERING POSSIBILITIES  
ENOWENERGY.COM

# The eNow Rayfrigeration™ Trailer System

## 1 eNow Power System



- Patented, advanced design delivers reliable power for most TRU applications.
- Best-in-class components include up to 6 kW of weather-proof, high-performance solar modules, a 48V lithium-ion battery, charge controller system, power inverter and protective enclosures.
- Monitoring unit includes: a CANBus based, touch-screen diagnostic/monitoring system.

## 2 Wabash MSC Reefer Trailer



- Proprietary Molded Structural Composite (MSC) technology improves thermal efficiency by 30%, reduces weight and extends product life for higher return on investment.
- Lightest reefer semi-trailer on the market, offers increased cube/load, expanded back haul options, and fuel savings.
- Industry-leading floor rating with two times the puncture resistance.

## 3 Carrier Vector™ 8100 Reefer



- The industry's leading all-electric reefer unit eliminates the emissions and fuel consumption of traditional diesel TRUs.
- Environmentally sustainable, lower carbon footprint, and an extremely quiet solution for operations in residential areas.
- Orbcom data collection and temperature management, maintenance, and logistics.

## 4 eTRU Charging Infrastructure



- Convoy Solutions' eTRU Power Stations and Power Pedestals are proven and extra rugged.
- Constructed of robust powder-coated stainless steel to look great and perform for years in harsh outdoor conditions.
- Both provide easy access to 208VAC – 480VAC corded connectors for refrigerated trailer electric standby.



For eNow Rayfrigeration™ System sales info contact Wabash National at (855) 530-3870 or [Sales@wabashnational.com](mailto:Sales@wabashnational.com)



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