

Class 6 and 7 Zero Emission Vehicle Inventory*
North Central Texas Council of Governments

Battery -Electric Class 6 and 7 Orginal Equipment Manufacturers

Straight/Box Trucks

Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Battle Motors	Striker - Electric - 20'	6	21,000 lbs	Description of Battle Motors Trucks	
BYD	6F	6	25,999 lbs	6F - Class 6 Battery-Electric Box Truck - RIDE	
Freightliner	eM2	6 to 7	26,000 - 33,000 lbs	eM2 Freightliner Trucks	
Hino Trucks	L6e	6	N/A		
Isuzu	F-Series	6 to 7	25,950 - 33,000 lbs	2022 Isuzu F-Series	
Mack	MD electric	6 to 7	25,995 - 33,000 lbs	Mack® MD Electric Mack Trucks	
XOS	MDXT	7	26,000 - 33,000 lbs	Xos MDXT™ Medium-Duty Electric Truck	

Refuse Trucks

Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Battle Motors	Striker - Electric - 10' Dump Truck	7	N/A	Description of Battle Motors Trucks	
Battle Motors	LET 2 Electric	6 to 8	N/A	Description of Battle Motors Trucks	
Battle Motors	LNT Electric	6 to 8	N/A	Description of Battle Motors Trucks	
McNeilus	Volterra ZSL	8	33000 lbs	McNeilus Volterra™ ZSL™ Electric Side Loader Garbage Truck	

School Buses

Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Blue Bird	All American Electric	6 to 8	Up to 36,000 lbs	All American Electric Spec Sheet 3 17 25.pdf	
Blue Bird	Vision Electric	6 to 7	Up to 33,000 lbs	Vision-Electric-Spec-Sheet 3 17 25.pdf	
BYD	The Achiever (Type A)	6	21,500 lbs	MY-22-BYD-Type-A-School-Bus-Spec-Sheet-ZE-220720.pdf	
BYD	The Creator (Type C)	8	35,000 lbs		
BYD	Achiever	6	21,500 lbs	Achiever Battery-Electric Type A School Bus - RIDE	
IC Bus	CE Series	6 to 7	23,500 - 33,000	ICBus CE Series Type C School Bus - Up to 83 Passengers ICBus	
Starcraft	E-Quest XL	6	23,000 lbs	E Quest XL Starcraft Bus Sales	
Thomas Built	Saf-T-Liner C2	7	up to 33,000 lbs	Saf-T-Liner® C2 Jouley® - Thomas Built Buses	

Step Vans

Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Freightliner	MT50e	6	23,000 lbs	MT50e Electric Walk-in Van Chassis Freightliner Custom Chassis	
International	eMV	6 to 7	25,000 - 33,000 lbs	eMV™ Series International®	
Kenworth	K370E	7	33,000 lbs	K270E / K370E Kenworth	
Kenworth	K270E	6	19,501 - 26,000 lbs	K270E / K370E Kenworth	
Motiv Delivers	F-59	5 to 6	19,500 lbs	Step Vans - Motiv Electric Trucks	
Peterbilt	220EV	7 to 8	26,000 - 33,000 lbs	Peterbilt Model 220EV Peterbilt	
Workhorse	W56	5 to 6	23000 lbs	Electric Step Van W56 Available Now CL 5-6 Workhorse	
XOS	SV	5 to 6	19,500 - 26,000 lbs	Xos Battery-Electric Stepvan	
Zeus Electric Chassis	Z-22	6	22,300 lbs	Zeus Electric Chassis - Class-5 Electric Work Truck	
ZM Trucks	ZM8 LWB	6	19,510 lbs	ZM8 LWB ZM Trucks	

Street Sweepers

Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
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Elgin	Electric Broom Bear	8	N/A	Go Green with Elgin Sweeper's Electric Broom Bear Sweepers	
Global Environmental Products	M3EV	7	N/A	Global-M3EV-1-1.pdf	
Global Environmental Products	M4EV	7	N/A	GLOBAL_M4_EV_082924_SM.pdf	
Hydrogen Fuel Cell Class 6 and 7 Orginal Equipment Manufacturers					
Power Train Equipment					
Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Ballard	FCmove MD - 45kW	6 to 7	N/A	FCmove® - Heavy Duty Motive Modules - Ballard	Fuel Cell Module- vehicle class estimated
Ballard	FCmove HD+ =100kW	6 to 8	N/A		Fuel Cell Module - vehicle class estimated
Cummins	B6.7H	6 to 7	N/A	Cummins' Advanced Engine Technology Defines a New Route to Carbon Reduction for Coaches Cummins Inc.	Hydrogen Internal Combustion Engine (In Testing) - vehicle class estimated
Cummins	X15H	7 to 8	N/A	Cummins Inc. Debuts 15-Liter Hydrogen Engine at ACT Expo Cummins Inc.	Hydrogen Internal Combustion Engine (In Testing) - vehicle class estimated
Transit Buses					
Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
ENC Axxess	Axxess EVO-FC	7 to 8	Unknown	ENC Drives Forward With Its Next Generation Zero Emission Buses	Coming 2027, vehicle class estimated
New Flyer	Xcelsior Charge FC XHE 40	7 to 8	Unknown	Xcelsior CHARGE FC™ - New Flyer North America's Bus Leader	Vehicle class estimated
New Flyer	Xcelsior Charge FC XHE 60	7 to 8	Unknown		Vehicle class estimated
Solaris Bus & Coach	Urbino 12 Hydrogen	7 to 8	Unknown	Hydrogen	Vehicle class estimated
Solaris Bus & Coach	Urbino 18 Hydrogen	7 to 8	Unknown		Vehicle class estimated
Wrightbus	Streetdeck Hydroliner FCE	7 to 8	Unknown	Wrightbus First hydrogen fuel cell bus Double decker bus	Vehicle class estimated
Truck Chasis / Tractors					
Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Daimler Truck	GenH2	Unknown	Unknown	Pressrelease Daimler Truck	Vehicle in Testing
Hyundai	XCIENT Fuel Cell 4x2	6 to 8	21,549-41,800 lbs	https://hyundaihm.com/wp-content/uploads/2020/10/XCIENT-Fuel-Cellcatalog_print.pdf	Chasis can be outfitted in many configurations, weight range presents chasis curb weigh- maximum GVWR
Street Sweepers					
Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
Global Environmental Products	5	M4ZE	21,660 lbs	GLOBAL_M4_HYDROGEN_FUEL_CELL_ONESHEET_03162	
Refuse Trucks					
Make	Model	Vehicle Class	GVWR	Link for More Information	Notes
New Way Trucks, Recology, Hyzon			Unknown	North America's first hydrogen fuel cell-powered refuse truck unveiled at WasteExpo - Recology	Pilot test vehicle, unavailable commercially
Source: North Central Texas Council of Governments					
*As of September 3, 2025; Note this information is not intended to be comprehensive or an indication of a vehicles eligibility for the North Texas Zero Emission Vehicle Project. This information is intended to assist with applicant's development of applications, but all applicant's are responsible for confirming eligibility of projects. This information does not take into account vehicle up/outfit options. If information is missing, please reach out to cleancities@nctcog.org.					
For more information on funding for zero-emission vehicles, go to www.nctcog.org/NTxZEV					