





FY25 GSA Fleet Zero-Emission Vehicle Fact Sheet

Version: December 2024





Table of Contents

Sedans.....	1
SUVs.....	1-3
Pickup Trucks.....	4
Passenger Vans.....	4
Ambulances.....	4
Cargo Vans.....	5
Heavy-Duty Trucks.....	6
Law Enforcement Upfits.....	7-8
Notes.....	9





Sedans

				
Make/Model	Nissan Leaf	Tesla Model 3	Hyundai Ioniq 6	Tesla Model S
SIN/Vehicle Type	8E: Subcompact Sedan, BEV	9E: Compact Sedan, BEV	10E: Midsize Sedan, BEV	10E: Midsize Sedan, BEV
Purchase Price	\$27,715-\$35,875	\$50,866-\$55,966	\$35,658-\$44,660	\$81,585
Incremental Cost	\$6,198	\$26,481	\$0	\$30,328
Battery Size	40-60 kWh	82 kWh	53-77.4 kWh	100 kWh
AC Charging Rate	6.6 kW	11.5 kW	10.9 kW	11.5 kW
240V Charging Time	6-9 hours	7 hours	5-7 hours	9 hours
Range	149-212 miles	341-363 miles	240-342 miles	402 miles
Options Available	Extended range	All-wheel drive	Extended range, all-wheel drive	
Connector Type	J1772 & CHAdeMO	NACS	J1772 & CCS	NACS
Delivery Availability	CONUS only	All 50 states & PR	CONUS & HI	All 50 states & PR
Ordering Availability	CLOSED	OPEN, closing 7/30/2025	OPEN, closing 3/15/2025	OPEN, closing 7/30/2025





Compact SUVs

				
Make/Model	Nissan Ariya	Ford Mustang Mach-E	Kia EV6	Tesla Model Y
SIN/Vehicle Type	91E/96E: Compact SUV, BEV	91E/96E: Compact SUV, BEV	91E/96E: Compact SUV, BEV	91E/96E: Compact SUV, BEV
Purchase Price	\$34,660-\$41,703	\$37,966-\$47,725	\$45,119-\$52,491	\$50,995-\$55,840
Incremental Cost	\$9,986-\$13,396	\$13,260-\$17,094	\$20,342-\$28,118	\$26,161-\$31,434
Battery Size	66-91 kWh	72-91 kWh	58-84kWh	60-81 kWh
AC Charging Rate	7.2 kW	11 kW	11 kW	11.5 kW
240V Charging Time	9-13 hours	7-8 hours	5-8 hours	5-7 hours
Range	205-304 miles	230-320 miles	232-282 miles	244-279 miles
Options Available	Extended range, all-wheel drive	Extended range, all-wheel drive	All-wheel drive	All-wheel drive
Connector Type	J1772 & CCS	J1772 & CCS	J1772 & CCS	NACS
Delivery Availability	CONUS & HI	All 50 states	All 50 states	CONUS, HI & PR
Ordering Availability	OPEN, closing 4/15/2025	OPEN, closing 9/30/2025	CLOSED	OPEN, closing 7/30/2025





Compact SUVs

				
Make/Model	Hyundai Kona Electric	Chevrolet Equinox EV	Kia Niro EV	Subaru Solterra
SIN/Vehicle Type	98E: 4x2 Compact SUV, BEV	98E/99E: Compact SUV, BEV	98E: 4x2 Compact SUV, BEV	96E: AWD Compact SUV, BEV
Purchase Price	\$32,195-\$36,227	\$32,932-\$38,178	\$41,969	\$40,956
Incremental Cost	\$6,922	\$7,652-\$11,569	\$16,599	\$16,696
Battery Size	48.6-64.8 kWh	85 kWh	65 kWh	72.8 kWh
AC Charging Rate	11 kW	11.5 kW	7.2 kW	6.6 kW
240V Charging Time	4-6 hours	7 hours	9 hours	11 hours
Range	200-261 miles	285-319 miles	253 miles	227 miles
Options Available	Extended range	All-wheel drive		
Connector Type	J1772 & CCS	J1772 & CCS	J1772 & CCS	J1772 & CCS
Delivery Availability	CONUS only	CONUS only	All 50 states	CONUS only
Ordering Availability	OPEN, closing 3/15/2025	OPEN, closing 9/30/2025	CLOSED	OPEN, closing 4/1/2025





Compact SUVs

				
Make/Model	Kia Niro PHEV	Ford Escape PHEV	Mitsubishi Outlander PHEV	Kia Sorento PHEV
SIN/Vehicle Type	98P: 4x2 Compact SUV, PHEV	98P: 4x2 Compact SUV, PHEV	96P: AWD Compact SUV, PHEV	96P: AWD Compact SUV, PHEV
Purchase Price	\$35,898	\$37,017	\$42,192	\$52,044
Incremental Cost	\$10,588	\$11,696	\$17,920	\$27,676
Battery Size	11.1 kWh	14.4 kWh	20 kWh	14 kWh
AC Charging Rate	3.6 kW	3.5 kW	3.7 kW	3.3 kW
240V Charging Time	3 hours	4 hours	5 hours	4 hours
Range	33 miles all-electric	37 miles all-electric	38 miles all-electric	32 miles all-electric
Options Available				
Connector Type	J1772	J1772	J1772	J1772
Delivery Availability	All 50 states	All 50 states	CONUS only	All 50 states
Ordering Availability	OPEN, closing 9/30/2025	OPEN, closing 9/30/2025	OPEN, closing 4/8/2025	OPEN, closing 9/30/2025




Compact & Midsize SUVs

				
Make/Model	Hyundai Tucson PHEV	Hyundai Ioniq 5	Volkswagen ID.4	Kia EV9
SIN/Vehicle Type	99P: 4x4 Compact SUV, PHEV	100E/105E: Midsize SUV, BEV	100E/105E: Midsize SUV, BEV	100E/105E: Midsize SUV, BEV
Purchase Price	\$38,035	\$40,683-\$46,808	\$44,189-\$48,602	\$57,626-\$66,777
Incremental Cost	\$11,427	\$7,921-\$12,108	\$11,394-\$13,884	\$24,699-\$31,882
Battery Size	13.8 kWh	63-84 kWh	77 kWh	76.1-99.8 kWh
AC Charging Rate	7.2 kW	10.9 kW	11 kW	10.9 kW
240V Charging Time	2 hours	6-8 hours	7 hours	7-9 hours
Range	33 miles all-electric	220-303 miles	263-291 miles	230-280 miles
Options Available		Extended range, all-wheel drive	All-wheel drive	All-wheel drive
Connector Type	J1772	J1772 & CCS	J1772 & CCS	J1772 & CCS
Delivery Availability	CONUS only	CONUS & HI	CONUS only	All 50 states
Ordering Availability	CLOSED	OPEN, closing 3/15/2025	CLOSED	CLOSED




Midsize SUVs

				
Make/Model	Chevrolet Blazer EV	Rivian R1S	Tesla Model X	Jeep Grand Cherokee 4xe
SIN/Vehicle Type	105E/105G/105L: SUV, BEV	105E: 4x4 Midsize SUV, BEV	105E: 4x4 Midsize SUV, BEV	105P: 4x4 Midsize SUV, PHEV
Purchase Price	\$46,988-\$57,721	\$81,708	\$85,808	\$55,735
Incremental Cost	\$6,370-\$17,193	\$46,666	\$50,725	\$20,947
Battery Size	85 kWh	106 kWh	100 kWh	17.3 kWh
AC Charging Rate	11.5 kW	11.5 kW	11.5 kW	7.2 kW
240V Charging Time	7 hours	9 hours	9 hours	2 hours
Range	283 miles	258 miles	335 miles	26 miles all-electric
Options Available	Special service, police pursuit			
Connector Type	J1772 & CCS	J1772 & CCS	NACS	J1772
Delivery Availability	CONUS only	CONUS & HI	CONUS, HI & PR	All 50 states
Ordering Availability	OPEN, closing 9/30/2025	OPEN, closing 4/1/2025	OPEN, closing 7/30/2025	OPEN, closing 9/30/2025





Pickup Trucks

			
Make/Model	Ford F-150 Lightning	Rivian R1T	Chevrolet Silverado EV
SIN/Vehicle Type	55E/56E: 4x4 Pickup, BEV	55E: 4x4 Pickup, BEV	57E: 4x4 Pickup, BEV
Purchase Price	\$45,900-\$47,272	\$76,480	\$56,901-\$77,505
Incremental Cost	\$3,228-\$3,235	\$33,515	\$8,995
Battery Size	131 kWh	106 kWh	120-205 kWh
AC Charging Rate	11.5 kW	11.5 kW	11.5-19.2 kW
240V Charging Time	11 hours	9 hours	10-11 hours
Range	320 miles	258 miles	393-492 miles
Options Available	Special service		Extended range, max range
Connector Type	J1772 & CCS	J1772 & CCS	J1772 & CCS
Delivery Availability	All 50 states	CONUS & HI	CONUS only
Ordering Availability	OPEN, closing 9/30/2025	OPEN, closing 4/1/2025	OPEN, closing 9/30/2025





Passenger Vans & Ambulances

			
Make/Model	Chrysler Pacifica PHEV	Model 1/Ford E-Transit	REV Group/Ford E-Transit
SIN/Vehicle Type	20P: 7 passenger minivan, PHEV	22E: 12 passenger van, BEV	212E: Type II Ambulance, BEV
Purchase Price	\$50,796	\$93,626	\$309,673
Incremental Cost	\$15,308	\$50,609	\$161,608
Battery Size	16 kWh	89 kWh	89 kWh
AC Charging Rate	6.6 kW	11.3 kW	11.3 kW
240V Charging Time	2 hours	8 hours	8 hours
Range	32 miles all-electric	159 miles	159 miles
Options Available			
Connector Type	J1772	J1772 & CCS	J1772 & CCS
Delivery Availability	All 50 states & GU	CONUS only	All 50 states
Ordering Availability	OPEN, closing 9/30/2025	OPEN, closing 12/31/2024	OPEN, closing 9/30/2025




Cargo & Step Vans

				
Make/Model	Ford E-Transit	Chevrolet BrightDrop 400	Mercedes-Benz eSprinter	Workhorse W56
SIN/Vehicle Type	34E/95E/162E: Cargo Van, BEV	34E: Cargo Van, BEV	162E: Cargo Van, BEV	493E: Step Van, BEV
Purchase Price	\$44,880-\$76,100	\$77,479-\$88,291	\$76,452-\$89,573	\$222,778
Incremental Cost	\$2,969-\$13,935	\$35,249	\$24,935	\$124,755
Battery Size	89 kWh	102.4 kWh	113 kWh	210 kWh
AC Charging Rate	11.3 kW	11.5 kW	9.6 kW	20 kW
240V Charging Time	8 hours	9 hours	12 hours	11 hours
Range	159 miles	159 miles	173-248 miles	150 miles
Options Available	Maintenance conversion	Extended range, all-wheel drive	Extended range	
Connector Type	J1772 & CCS	J1772 & CCS	J1772 & CCS	J1772 & CCS
Delivery Availability	All 50 states	CONUS only	CONUS only	CONUS only
Ordering Availability	OPEN, closing 9/30/2025	OPEN, closing 9/30/2025	OPEN, closing 4/30/2025	OPEN, closing 12/20/2024





Step Vans & Heavy-Duty Dry Vans

				
Make/Model	Freightliner MT50e	Freightliner eM2	International eMV	Kenworth K270E/K370E
SIN/Vehicle Type	494E: Step Van, BEV	571E/573E: Dry Van, BEV	571E/573E: Dry Van, BEV	571W/573W: Dry Van, BEV
Purchase Price	\$266,537	\$302,320-\$351,207	\$320,749-\$320,872	\$337,019-\$482,211
Incremental Cost	\$168,085	\$197,154-\$238,190	\$208,031-\$215,524	\$204,100-\$212,860
Battery Size	246 kWh	194-291 kWh	210 kWh	141-282 kWh
Max Charging Rate	150 kW	180 kW	125 kW	140 kW
480V Charging Time	2 hours	1-2 hours	2 hours	1-2 hours
Range	170 miles	180-250 miles	135 miles	100-200 miles
Options Available		Class 6 or 7	Class 6 or 7	Class 6 or 7, extended range
Connector Type	J1772 & CCS	CCS	CCS	CCS
Delivery Availability	All 50 states	All 50 states	All 50 states	All 50 states
Ordering Availability	CLOSED	CLOSED	OPEN, closing 12/20/2024	OPEN, closing 12/20/2024





Heavy-Duty Tractors

			
Make/Model	Freightliner eCascadia	Volvo VNR Electric	Kenworth T680E
SIN/Vehicle Type	524E/624E: Tractor, BEV	524E/624E: Tractor, BEV	624E: 6x2/6x4 Tractor, BEV
Purchase Price	\$438,317-\$507,138	\$470,588-\$488,750	\$529,959
Incremental Cost	\$304,860-\$358,585	\$336,815-\$340,378	\$381,183
Battery Size	291-438 kWh	377 kWh	396 kWh
Max Charging Rate	180 kW	250 kW	150 kW
480V Charging Time	2 hours	2 hours	3 hours
Range	155-230 miles	175 miles	150 miles
Options Available	Extended range, 6x2 config.	6x2 configuration	
Connector Type	CCS	CCS	CCS
Delivery Availability	All 50 states	All 50 states	All 50 states
Ordering Availability	CLOSED	OPEN, closing 12/20/2024	OPEN, closing 12/20/2024





Heavy-Duty Stake Trucks

				
Make/Model	Freightliner eM2	International eMV	Volvo VNR Electric	Kenworth K270E/K370E
SIN/Vehicle Type	531E/533E: Stake truck, BEV	531E/533E: Stake truck, BEV	533E: Class 7 stake truck, BEV	531W/533W: Stake truck, BEV
Purchase Price	\$294,688-\$344,102	\$307,326-\$307,377	\$481,193	\$323,969-\$469,160
Incremental Cost	\$203,532-\$249,280	\$212,865-\$216,097	\$385,027	\$204,382-\$210,080
Battery Size	194-291 kWh	210 kWh	377 kWh	141-282 kWh
Max Charging Rate	180 kW	125 kW	250 kW	140 kW
480V Charging Time	1-2 hours	2 hours	2 hours	1-2 hours
Range	180-250 miles	135-200 miles	230 miles	100-200 miles
Options Available	Class 6 or 7	Class 6 or 7, extended range		Class 6 or 7, extended range
Connector Type	CCS	CCS	CCS	CCS
Delivery Availability	All 50 states	All 50 states	All 50 states	All 50 states
Ordering Availability	CLOSED	OPEN, closing 12/20/2024	OPEN, closing 12/20/2024	OPEN, closing 12/20/2024




Law Enforcement Upfits

				
Make/Model	Tesla Model 3	Hyundai Ioniq 6	Nissan Ariya	Ford Mustang Mach-E
SIN/Vehicle Type	9E: Compact Sedan, BEV	10E: Midsize Sedan, BEV	96E: AWD Compact SUV, BEV	96E: AWD Compact SUV, BEV
Purchase Price	\$80,124	\$54,410	\$56,743	\$71,283
Incremental Cost	\$26,481	\$0	\$13,396	\$17,094
Battery Size	82 kWh	53 kWh	66 kWh	72 kWh
AC Charging Rate	11.5 kW	10.9 kW	7.2 kW	11 kW
240V Charging Time	7 hours	7 hours	13 hours	8 hours
Range	363 miles	240 miles	205 miles	280 miles
LE Upfit Available	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit
Connector Type	NACS	J1772 & CCS	J1772 & CCS	J1772 & CCS
Delivery Availability	CONUS & PR	CONUS only	CONUS & HI	All 50 states
Ordering Availability	OPEN, closing 7/30/2025	OPEN, closing 3/15/2025	OPEN, closing 4/15/2025	OPEN, closing 9/30/2025




Law Enforcement Upfits

				
Make/Model	Tesla Model Y	Mitsubishi Outlander PHEV	Hyundai Tucson PHEV	Hyundai Ioniq 5
SIN/Vehicle Type	96E: AWD Compact SUV, BEV	96P: AWD Compact SUV, PHEV	99P: 4x4 Compact SUV, PHEV	105E: 4x4 Midsize SUV, BEV
Purchase Price	\$85,098	\$59,411	\$55,918	\$65,855
Incremental Cost	\$31,434	\$17,920	\$11,427	\$12,108
Battery Size	81 kWh	20 kWh	13.8 kWh	84 kWh
AC Charging Rate	11.5 kW	3.7 kW	7.2 kW	10.9 kW
240V Charging Time	7 hours	5 hours	2 hours	8 hours
Range	279 miles	38 miles all-electric	33 miles all-electric	260 miles
LE Upfit Available	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit
Connector Type	NACS	J1772	J1772	J1772 & CCS
Delivery Availability	CONUS & PR	CONUS only	CONUS only	CONUS only
Ordering Availability	OPEN, closing 7/30/2025	OPEN, closing 4/8/2025	CLOSED	OPEN, closing 3/15/2025

Law Enforcement Upfits

			
Make/Model	Rivian R1S	Jeep Grand Cherokee 4xe	Ford F-150 Lightning
SIN/Vehicle Type	105E: 4x4 Midsize SUV, BEV	105P: 4x4 Midsize SUV, PHEV	55E/56E: 4x4 Pickup, BEV
Purchase Price	\$104,309	\$64,530	\$57,379-\$58,751
Incremental Cost	\$46,666	\$20,947	\$3,228-\$3,235
Battery Size	106 kWh	17.3 kWh	131 kWh
AC Charging Rate	11.5 kW	7.2 kW	11.5 kW
240V Charging Time	9 hours	2 hours	11 hours
Range	258 miles	26 miles all-electric	320 miles
LE Upfit Available	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit
Connector Type	J1772 & CCS	J1772	J1772 & CCS
Delivery Availability	CONUS & HI	All 50 states	All 50 states
Ordering Availability	OPEN, closing 4/1/2025	OPEN, closing 9/30/2025	OPEN, closing 9/30/2025

Law Enforcement Upfits

			
Make/Model	Rivian R1T	Chrysler Pacifica PHEV	Chevrolet Blazer EV
SIN/Vehicle Type	55E: 4x4 Pickup, BEV	20P: 7 passenger minivan, PHEV	105L: Police pursuit SUV, BEV
Purchase Price	\$99,081	\$60,508	\$82,765-\$85,558
Incremental Cost	\$33,515	\$15,308	\$17,193
Battery Size	106 kWh	16 kWh	85 kWh
AC Charging Rate	11.5 kW	6.6 kW	11.5 kW
240V Charging Time	9 hours	2 hours	7 hours
Range	258 miles	32 miles all-electric	283 miles
LE Upfit Available	LU10: Unmarked EV Upfit	LU10: Unmarked EV Upfit	LU83 & LU84 Marked Upfits
Connector Type	J1772 & CCS	J1772	J1772 & CCS
Delivery Availability	CONUS & HI	All 50 states & GU	CONUS only
Ordering Availability	OPEN, closing 4/1/2025	OPEN, closing 9/30/2025	OPEN, closing 9/30/2025

Notes

1. All light-duty and medium-duty vehicles are capable of Level 1 (120V) & Level 2 (240V) charging. Most heavy-duty vehicles require Level 3 (480V) charging, also known as DC Fast charging. Only fully battery electric vehicles (BEVs) are capable of DC Fast charging; plug-in hybrid electric vehicles (PHEVs) are not able to utilize DC Fast charging.
2. Most ZEVs cannot support additional loads beyond the vehicle's standard equipment (upfitting). GSA does not recommend adding any aftermarket equipment to ZEVs to avoid overloading the vehicles or voiding manufacturer warranties. This does not apply to the GSA-procured law enforcement upfit packages which have been tested and reviewed.
3. The following is included in the unmarked EV LU10 package: Emergency lighting system with siren and PA siren speaker, front, side and rear lights, programmable console siren/light controller, hand-held controller/microphone, PA volume adjust; a radio prep package with prewire for portable radio charger (30" coil under passenger seat) 10A B+ SW, powered through Core controller (no fixed high power radio wiring or cables are furnished); cargo lock box under the rear bench seat; front and rear seat covers and floor liners; at least one 12VDC branch power circuit. Conspicuity markings to include Red/White DOT/FMSS308 reflective conspicuity tape on inside door edges. Content may vary and is subject to change.
4. Additional models and vehicle types will be added to this document once awards are finalized.