



### Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
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**Models Covered by this Certificate**

Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup
Volkswagen Group of America, Inc.	2 - Audi	353 - RS e-tron GT Performance	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Volkswagen Group of America, Inc.	2 - Audi	352 - S e-tron GT	Federal	All Wheel Drive	Automatic	1	No
Volkswagen Group of America, Inc.	2 - Audi	352 - S e-tron GT	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Volkswagen Group of America, Inc.	2 - Audi	353 - RS e-tron GT Performance	Federal	All Wheel Drive	Automatic	1	No

**Engine Description**

<b>Hybrid Type</b>	--	<b>Hybrid Description</b>	--
<b>Engine Type</b>	--	<b>Mfr Engine Description</b>	--
<b>Engine Block Arrangement</b>	--	<b>Mfr Engine Block Arrangement Description</b>	--
<b>Camless Valvetrain Indicator</b>	--	<b>Oil Viscosity/Classification</b>	
<b>Number of Cylinders/Rotors</b>	--	<b>Mechanically Variable Compression Ratio Indicator</b>	--

**After Treatment Device(s) (ATD)**

<b>Mfr After Treatment Device (ATD) Comments</b>	--
<b>Direct Ozone Reduction (DOR) Device</b>	--
<b>Mfr Emission Control Device Comments</b>	--

**Official Test Numbers**

Test Group Fuel	FTP	US06	SC03	Cold CO	Highway	EPA City Litmus Value	EPA City Litmus Threshold	EPA Highway Litmus Value	EPA Highway Litmus Threshold	CREE Weighting Factor
Electricity	--	--	--	--	--	--	--	--	--	--

**SFTP LEV-III Official Test Numbers**

Test Group Fuel	FTP	US06	SC03
Electricity	--	--	--

**Official Charge Depleting Test Numbers**

Test Group Fuel	UDDS	Highway
Electricity	--	--

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Hybrid Electric Vehicle And Fuel Cell Information</b>			
Rechargeable Energy Storage System	Battery(s)	Rechargeable Energy Storage System, if Other	--
Battery Type	Lithium Ion	Number of Battery Packs	33
Total Voltage of Battery Packs	727	Battery Energy Capacity	144
Battery Specific Energy	168	Battery Charger Type	Both
Number of Capacitors	--	Capacitor Rating (In Farads)	--
Mfr Capacitor Comments	--		
Hydraulic System Description	--		
Regenerative Braking Type	Electrical Regen Brake		
Regenerative Braking Source	Both	Driver Controlled Regenerative Braking	Yes
Mfr Regenerative Braking Description	--		
Drive Motor(s)/Generator(s)	3		
Motor/Generator Type 1	3 Phase PSM	Rated Motor/Generator Power	415
Motor/Generator Type 2	3 Phase PSM	Rated Motor/Generator Power	176
Motor/Generator Type 3	3 Phase PSM	Rated Motor/Generator Power	252
Mfr Fuel Cell Description	--		
Fuel Cell On-Board H2 Storage Capacity (kg)	--	Usable H2 Fill Capacity (kg)	--
Mfr Hybrid Electric/ Electric Vehicle Comments	Front Axle: 176 kW motor (EBGE, e-tron GT/S e-tron GT) or 252 kW motor (EBGD, RS e-tron GT Performance), Rear Axle: 415 kW motor (ECXA). All models use the same rear axle motor.		

### Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
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**Emission Data Vehicle Information**

Vehicle ID / Configuration	SNZG-GT-RSperf / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	SVGAV00.0NZG	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
<b>Vehicle Model</b>			
Represented Test Vehicle Make	Audi	Represented Test Vehicle Model	RS e-tron GT Performance

**Leak Family Details**

Leak Family Identifier	--	Leak Family Name	--
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**Drive Sources and Fuel System Details**

Drive Source and Fuel#	Drive Source	Fuel
1	Electric Motor	Electricity

Hybrid Indicator	No	Multiple Fuel Combustion	--
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	Yes
Fuel Cell Indicator	No	Rechargeable Energy Storage System, if 'Other'	--
Rechargeable Energy Storage System	Battery(s)		
Off-board charge Capable Indicator	Yes	Odometer Correction Factor	0.996
Odometer Correction -- Initial	0	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor	
Odometer Correction Sign	Miles		
Odometer Correction Units	Miles	Rated Horsepower	831
Engine Code	EBGD / ECXA	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.01	Air Aspiration Device Configuration	--
Air Aspiration Method	Naturally Aspirated	Drive Mode While Testing	All Wheel Drive
Number of Air Aspiration Devices	--	Aged Emission Components	4,000 (mi)
Charge Air Cooler Type	N/A	Equivalent Test Weight (pounds)	5500
Shift Indicator Light Usage	Not equipped	N/V Ratio	229.2
Curb Weight (lbs)	5214		
GVWR (lbs)	6305	# of Transmission Gears	1
Axle Ratio	2.4	Creeper Gear	No
Transmission Type	Automatic		
Transmission Lockup	No		

**Dynamometer Coefficients:**

Coefficient Category	Target Coefficients			Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	
City/Highway/Evap	44.82	0.3735	0.01667	-11.56	0.0957	0.01619	14

**Emission Control Device Comments**      FRONT:EBGD, REAR:ECXA Rated Horsepower: 737HP / 831HP(Push-to-Pass)

### Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Manufacturer Test Vehicle Comments</b>	MY25 Audi RS e-tron GT Performance (21" wheels) tested in D-mode. Front Final Axle Ratio: 2.40 -- N/V Ratio: 229.2 Rear Final Axle Ratio: 2.89 -- N/V Ratio: 97.3. Target Coefficient A, and Set Coefficients A, B and C were corrected.		

**Certification Summary Information Report**

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
<b>Test #</b>	<b>SVGA10088341</b>	<b>Test Procedure</b>	<b>77 - Multi-Cycle Test (MCT)</b>
<b>Exhaust Test # for this Evap Test</b>	--	<b>Test Fuel Type</b>	62 - Electricity
<b>Test Date</b>	11/13/2024	<b>Fuel</b>	Electricity
<b>Fuel Batch ID</b>	--	<b>Fuel Calibration Number</b>	--
<b>Vehicle Class</b>	LDV/Passenger Car	<b>DF Type</b>	Mfr. Determined
<b>Verify Test Lab ID</b>	AUDI AG Neckarsulm		
<b>E10 Evaporative Test Measurement Method</b>	--		
<b>Test Start Odometer Reading</b>	7450	<b>Odometer Units</b>	K
<b>4WD Test Dyno</b>	Yes	<b>Diesel Adjustment Factor Usage</b>	--
<b>State of Charge Delta</b>	Yes		
<b>Drive Cycle Speed Tolerance Criteria</b>	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	<b>Road Speed Fan Usage</b>	Yes

**PHEV/EV Charge Depleting Test Information**

<b>Recharge Event Voltage</b>	240	<b>Recharge Event Energy (kiloWatt-hours)</b>	111.724
<b>Charge Depleting Range (Calculated miles)</b>	404.423	<b>Charge Depleting Range (Actual miles)</b>	404.423
<b>Charge Depleting Range Highway (Calculated miles)</b>	388.773	<b>Derived 5-Cycle Coefficient Model Year</b>	--
<b>All Electric Range Unadjusted (miles)</b>	--	<b>Equivalent All Electric Range (miles)</b>	404.423
<b>Number of Charge Depleting Bags/Phases Conducted</b>	8	<b>Transition Bag/Phase Number</b>	--

**Charge Depleting Bag/Phase #1**

<b>Test Result/Emission Name</b>	<b>Unrounded Test Result</b>
Actual Distance Driven (miles)	7.4581678
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.2093
Drive Trace Energy Economy Rating	-2.5165
Drive Trace Inertia Work Ratio Rating	-0.048
Integrated DC KW-HRS	1.9147
Manufacturer Fuel Economy	25.6725251

**Charge Depleting Bag/Phase #2**

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--																
<table border="1"> <thead> <tr> <th>Test Result/Emission Name</th> <th>Unrounded Test Result</th> </tr> </thead> <tbody> <tr> <td>Actual Distance Driven (miles)</td> <td>10.2525778</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>2.0472</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-1.1476</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>2.5573</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.6176096</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>25.5312337</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.2525778	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	2.0472	Drive Trace Energy Economy Rating	-1.1476	Drive Trace Inertia Work Ratio Rating	2.5573	Integrated DC KW-HRS	2.6176096	Manufacturer Fuel Economy	25.5312337
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Manufacturer Fuel Economy	25.5312337																		
<b>Charge Depleting Bag/Phase #3</b>																			
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Manufacturer Fuel Economy	24.7538583																		
<b>Charge Depleting Bag/Phase #4</b>																			
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<b>Charge Depleting Bag/Phase #5</b>																			
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Drive Trace Energy Economy Rating	-4.0016																		
Drive Trace Inertia Work Ratio Rating	-3.2951																		
Integrated DC KW-HRS	1.7612747																		
Manufacturer Fuel Economy	23.5107314																		
<b>Charge Depleting Bag/Phase #6</b>																			

## Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.2730856
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-2.8143
Drive Trace Energy Economy Rating	-1.4367
Drive Trace Inertia Work Ratio Rating	-3.347
Integrated DC KW-HRS	2.5615251
Manufacturer Fuel Economy	24.9343303

**Charge Depleting Bag/Phase #7**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.4727626
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.1666
Drive Trace Energy Economy Rating	-3.2421
Drive Trace Inertia Work Ratio Rating	-1.3451
Integrated DC KW-HRS	1.8248364
Manufacturer Fuel Economy	24.4198364

**Charge Depleting Bag/Phase #8**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	11.5031042
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	1.274
Drive Trace Energy Economy Rating	-0.9295
Drive Trace Inertia Work Ratio Rating	2.6112
Integrated DC KW-HRS	3.5698267
Manufacturer Fuel Economy	31.0335944

**Manufacturer Test Comments**

MY25 Audi RS e-tron GT Performance 21" tire tested in D-mode. This MCT was retested with corrections to RL F0.

### Certification Summary Information Report

Test Group		VVGAV00.0NZG				Evaporative/Refueling Family					--	
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--

## Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG		<b>Evaporative/Refueling Family</b>	--							
<b>Emission Data Vehicle Information</b>											
<b>Vehicle ID / Configuration</b>	SNZG-GT-S / 0		<b>Manufacturer Vehicle Configuration Number</b>	0							
<b>Original Test Group Name</b>	SVGAV00.0NZG		<b>Original Evaporative/Refueling Family</b>	--							
<b>Original Test Vehicle Model Year</b>	2025										
<b>Vehicle Model</b>											
<b>Represented Test Vehicle Make</b>	Audi		<b>Represented Test Vehicle Model</b>	S e-tron GT							
<b>Leak Family Details</b>											
<b>Leak Family Identifier</b>	--		<b>Leak Family Name</b>	--							
<b>Drive Sources and Fuel System Details</b>											
<table border="1"> <thead> <tr> <th>Drive Source and Fuel#</th> <th>Drive Source</th> <th>Fuel</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Electric Motor</td> <td>Electricity</td> </tr> </tbody> </table>						Drive Source and Fuel#	Drive Source	Fuel	1	Electric Motor	Electricity
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1	Electric Motor	Electricity									
<b>Hybrid Indicator</b>	No		<b>Multiple Fuel Combustion</b>	--							
<b>Multiple Fuel Storage</b>	--		<b>Rechargeable Energy Storage System Indicator</b>	Yes							
<b>Fuel Cell Indicator</b>	No		<b>Rechargeable Energy Storage System, if 'Other'</b>	--							
<b>Rechargeable Energy Storage System</b>	Battery(s)										
<b>Off-board charge Capable Indicator</b>	Yes		<b>Odometer Correction Factor</b>	0.9927							
<b>Odometer Correction -- Initial</b>	0										
<b>Odometer Correction Sign</b>	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor										
<b>Odometer Correction Units</b>	Miles										
<b>Engine Code</b>	EBGE / ECXA		<b>Rated Horsepower</b>	583							
<b>Displacement (liters)</b>	0.01		<b>Air Aspiration Method, if 'Other'</b>								
<b>Air Aspiration Method</b>	Naturally Aspirated		<b>Air Aspiration Device Configuration</b>	--							
<b>Number of Air Aspiration Devices</b>	--		<b>Drive Mode While Testing</b>	All Wheel Drive							
<b>Charge Air Cooler Type</b>	N/A		<b>Aged Emission Components</b>	4,000 (mi)							
<b>Shift Indicator Light Usage</b>	Not equipped		<b>Equivalent Test Weight (pounds)</b>	5500							
<b>Curb Weight (lbs)</b>	5236		<b>N/V Ratio</b>	229.2							
<b>GVWR (lbs)</b>	6261										
<b>Axle Ratio</b>	2.4		<b># of Transmission Gears</b>	1							
<b>Transmission Type</b>	Automatic		<b>Creeper Gear</b>	No							
<b>Transmission Lockup</b>	No										
<b>Dynamometer Coefficients:</b>											
<b>Target Coefficients</b>			<b>Set Coefficients</b>								
<b>Coefficient Category</b>	<b>A (lbf)</b>	<b>B (lbf/mph)</b>	<b>C (lbf/mph**2)</b>	<b>A (lbf)</b>	<b>B (lbf/mph)</b>	<b>C (lbf/mph**2)</b>	<b>EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients</b>				
<b>City/Highway/Evap</b>	40.95	0.3905	0.01542	-10.69	0.2907	0.01388	13.2				
<b>Emission Control Device Comments</b>		FRONT:EBGE, REAR:ECXA									

### Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Manufacturer Test Vehicle Comments</b>	MY25 Audi S e-tron GT (21" wheels) tested in D-mode. Front Final Axle Ratio: 2.40 -- N/V Ratio: 229.2 Rear Final Axle Ratio: 2.89 -- N/V Ratio: 97.3.		

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Test #</b>	<b>SVGA10086882</b>	<b>Test Procedure</b>	<b>77 - Multi-Cycle Test (MCT)</b>
<b>Exhaust Test # for this Evap Test</b>	--	<b>Test Fuel Type</b>	62 - Electricity
<b>Test Date</b>	05/24/2024	<b>Fuel</b>	Electricity
<b>Fuel Batch ID</b>	--	<b>Fuel Calibration Number</b>	--
<b>Vehicle Class</b>	LDV/Passenger Car	<b>DF Type</b>	Mfr. Determined
<b>Verify Test Lab ID</b>	AUDI AG Neckarsulm		
<b>E10 Evaporative Test Measurement Method</b>	--		
<b>Test Start Odometer Reading</b>	6847	<b>Odometer Units</b>	K
<b>4WD Test Dyno</b>	Yes	<b>Diesel Adjustment Factor Usage</b>	--
<b>State of Charge Delta</b>	No		
<b>Drive Cycle Speed Tolerance Criteria</b>	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	<b>Road Speed Fan Usage</b>	Yes
<b>PHEV/EV Charge Depleting Test Information</b>			
<b>Recharge Event Voltage</b>	240	<b>Recharge Event Energy (kiloWatt-hours)</b>	113.033
<b>Charge Depleting Range (Calculated miles)</b>	427.944	<b>Charge Depleting Range (Actual miles)</b>	427.944
<b>Charge Depleting Range Highway (Calculated miles)</b>	409.57	<b>Derived 5-Cycle Coefficient Model Year</b>	--
<b>All Electric Range Unadjusted (miles)</b>	--	<b>Equivalent All Electric Range (miles)</b>	427.944
<b>Number of Charge Depleting Bags/Phases Conducted</b>	8	<b>Transition Bag/Phase Number</b>	--
<b>Charge Depleting Bag/Phase #1</b>			
<b>Test Result/Emission Name</b>		<b>Unrounded Test Result</b>	
Actual Distance Driven (miles)		7.4570761	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-1.5202	
Drive Trace Energy Economy Rating		-2.2573	
Drive Trace Inertia Work Ratio Rating		-2.075	
Integrated DC KW-HRS		1.87805	
Manufacturer Fuel Economy		25.184804	
<b>Charge Depleting Bag/Phase #2</b>			

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--																
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<b>Charge Depleting Bag/Phase #6</b>																			

## Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.2501411
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.3015
Drive Trace Energy Economy Rating	-1.9875
Drive Trace Inertia Work Ratio Rating	-1.4679
Integrated DC KW-HRS	2.4043247
Manufacturer Fuel Economy	23.4565034

**Charge Depleting Bag/Phase #7**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.4558098
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.4626
Drive Trace Energy Economy Rating	-3.9307
Drive Trace Inertia Work Ratio Rating	-1.9546
Integrated DC KW-HRS	1.7105283
Manufacturer Fuel Economy	22.9422202

**Charge Depleting Bag/Phase #8**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	26.61023
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	1.4781
Drive Trace Energy Economy Rating	-0.5514
Drive Trace Inertia Work Ratio Rating	3.0182
Integrated DC KW-HRS	7.642839
Manufacturer Fuel Economy	28.7214316

**Manufacturer Test Comments**

MY25 Audi S e-tron GT 21" tire tested in D-mode.

### Certification Summary Information Report

Test Group		VVGAV00.0NZG				Evaporative/Refueling Family				--		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--

## Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--						
<b>Emission Data Vehicle Information</b>									
<b>Vehicle ID / Configuration</b>	SNZG-GT-S / 1	<b>Manufacturer Vehicle Configuration Number</b>	1						
<b>Original Test Group Name</b>	SVGAV00.0NZG	<b>Original Evaporative/Refueling Family</b>	--						
<b>Original Test Vehicle Model Year</b>	2025								
<b>Vehicle Model</b>									
<b>Represented Test Vehicle Make</b>	Audi	<b>Represented Test Vehicle Model</b>	S e-tron GT						
<b>Leak Family Details</b>									
<b>Leak Family Identifier</b>	--	<b>Leak Family Name</b>	--						
<b>Drive Sources and Fuel System Details</b>									
<table border="1"> <thead> <tr> <th>Drive Source and Fuel#</th> <th>Drive Source</th> <th>Fuel</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Electric Motor</td> <td>Electricity</td> </tr> </tbody> </table>				Drive Source and Fuel#	Drive Source	Fuel	1	Electric Motor	Electricity
Drive Source and Fuel#	Drive Source	Fuel							
1	Electric Motor	Electricity							
<b>Hybrid Indicator</b>	No								
<b>Multiple Fuel Storage</b>	--	<b>Multiple Fuel Combustion</b>	--						
<b>Fuel Cell Indicator</b>	No	<b>Rechargeable Energy Storage System Indicator</b>	Yes						
<b>Rechargeable Energy Storage System</b>	Battery(s)	<b>Rechargeable Energy Storage System, if 'Other'</b>	--						
<b>Off-board charge Capable Indicator</b>	Yes								
<b>Odometer Correction -- Initial</b>	0	<b>Odometer Correction Factor</b>	0.9927						
<b>Odometer Correction Sign</b>	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor								
<b>Odometer Correction Units</b>	Miles								
<b>Engine Code</b>	EBGE / ECXA	<b>Rated Horsepower</b>	583						
<b>Displacement (liters)</b>	0.01								
<b>Air Aspiration Method</b>	Naturally Aspirated	<b>Air Aspiration Method, if 'Other'</b>							
<b>Number of Air Aspiration Devices</b>	--	<b>Air Aspiration Device Configuration</b>	--						
<b>Charge Air Cooler Type</b>	N/A	<b>Drive Mode While Testing</b>	All Wheel Drive						
<b>Shift Indicator Light Usage</b>	Not equipped	<b>Aged Emission Components</b>	4,000 (mi)						
<b>Curb Weight (lbs)</b>	5236	<b>Equivalent Test Weight (pounds)</b>	5500						
<b>GVWR (lbs)</b>	6261	<b>N/V Ratio</b>	226.1						
<b>Axle Ratio</b>	2.4								
<b>Transmission Type</b>	Automatic	<b># of Transmission Gears</b>	1						
<b>Transmission Lockup</b>	No	<b>Creeper Gear</b>	No						
<b>Dynamometer Coefficients:</b>									
<b>Target Coefficients</b>			<b>Set Coefficients</b>						
<b>Coefficient Category</b>	<b>A (lbf)</b>	<b>B (lbf/mph)</b>	<b>C (lbf/mph**2)</b>						
<b>City/Highway/Evap</b>	40.67	0.3905	0.01535						
			<b>A (lbf)</b>						
			-4.96						
			<b>B (lbf/mph)</b>						
			0.196						
			<b>C (lbf/mph**2)</b>						
			0.01443						
			<b>EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients</b>						
			13.1						
<b>Emission Control Device Comments</b>									
FRONT:EBGE, REAR:ECXA									

### Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Manufacturer Test Vehicle Comments</b>	MY25 Audi S e-tron GT (20" wheels) tested in D-mode. Front Final Axle Ratio: 2.40 -- N/V Ratio: 226.1 Rear Final Axle Ratio: 2.89 -- N/V Ratio: 94.7.		

**Certification Summary Information Report**

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--
<b>Test #</b>	<b>SVGA10087213</b>	<b>Test Procedure</b>	<b>77 - Multi-Cycle Test (MCT)</b>
<b>Exhaust Test # for this Evap Test</b>	--	<b>Test Fuel Type</b>	62 - Electricity
<b>Test Date</b>	07/02/2024	<b>Fuel</b>	Electricity
<b>Fuel Batch ID</b>	--	<b>Fuel Calibration Number</b>	--
<b>Vehicle Class</b>	LDV/Passenger Car	<b>DF Type</b>	Mfr. Determined
<b>Verify Test Lab ID</b>	AUDI AG Neckarsulm		
<b>E10 Evaporative Test Measurement Method</b>	--		
<b>Test Start Odometer Reading</b>	8752	<b>Odometer Units</b>	K
<b>4WD Test Dyno</b>	Yes	<b>Diesel Adjustment Factor Usage</b>	--
<b>State of Charge Delta</b>	No		
<b>Drive Cycle Speed Tolerance Criteria</b>	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	<b>Road Speed Fan Usage</b>	Yes

**PHEV/EV Charge Depleting Test Information**

<b>Recharge Event Voltage</b>	240	<b>Recharge Event Energy (kiloWatt-hours)</b>	112.836
<b>Charge Depleting Range (Calculated miles)</b>	434.93	<b>Charge Depleting Range (Actual miles)</b>	434.93
<b>Charge Depleting Range Highway (Calculated miles)</b>	417.754	<b>Derived 5-Cycle Coefficient Model Year</b>	--
<b>All Electric Range Unadjusted (miles)</b>	--	<b>Equivalent All Electric Range (miles)</b>	434.93
<b>Number of Charge Depleting Bags/Phases Conducted</b>	8	<b>Transition Bag/Phase Number</b>	--

**Charge Depleting Bag/Phase #1**

<b>Test Result/Emission Name</b>	<b>Unrounded Test Result</b>
Actual Distance Driven (miles)	7.458319
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-2.7079
Drive Trace Energy Economy Rating	-3.5799
Drive Trace Inertia Work Ratio Rating	-3.9366
Integrated DC KW-HRS	1.83656
Manufacturer Fuel Economy	24.6248518

**Charge Depleting Bag/Phase #2**

## Certification Summary Information Report

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<b>Charge Depleting Bag/Phase #6</b>																			

## Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.2718906
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-2.2607
Drive Trace Energy Economy Rating	-1.739
Drive Trace Inertia Work Ratio Rating	-2.3773
Integrated DC KW-HRS	2.38189
Manufacturer Fuel Economy	23.1885258

**Charge Depleting Bag/Phase #7**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.444015
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.0601
Drive Trace Energy Economy Rating	-2.2776
Drive Trace Inertia Work Ratio Rating	-1.6578
Integrated DC KW-HRS	1.68744
Manufacturer Fuel Economy	22.6678748

**Charge Depleting Bag/Phase #8**

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	33.3688927
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	1.2451
Drive Trace Energy Economy Rating	-0.5819
Drive Trace Inertia Work Ratio Rating	2.5854
Integrated DC KW-HRS	9.49085
Manufacturer Fuel Economy	28.4423582

**Manufacturer Test Comments**

MY25 Audi S e-tron GT 20" tire tested in D-mode\_1st.

### Certification Summary Information Report

Test Group		VVGAV00.0NZG				Evaporative/Refueling Family				--		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Test #</b>	<b>SVGA10087214</b>	<b>Test Procedure</b>	<b>77 - Multi-Cycle Test (MCT)</b>
<b>Exhaust Test # for this Evap Test</b>	--	<b>Test Fuel Type</b>	62 - Electricity
<b>Test Date</b>	07/12/2024	<b>Fuel</b>	Electricity
<b>Fuel Batch ID</b>	--	<b>Fuel Calibration Number</b>	--
<b>Vehicle Class</b>	LDV/Passenger Car	<b>DF Type</b>	Mfr. Determined
<b>Verify Test Lab ID</b>	AUDI AG Neckarsulm		
<b>E10 Evaporative Test Measurement Method</b>	--		
<b>Test Start Odometer Reading</b>	9386	<b>Odometer Units</b>	K
<b>4WD Test Dyno</b>	Yes	<b>Diesel Adjustment Factor Usage</b>	--
<b>State of Charge Delta</b>	No		
<b>Drive Cycle Speed Tolerance Criteria</b>	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	<b>Road Speed Fan Usage</b>	Yes
<b>PHEV/EV Charge Depleting Test Information</b>			
<b>Recharge Event Voltage</b>	240	<b>Recharge Event Energy (kiloWatt-hours)</b>	112.998
<b>Charge Depleting Range (Calculated miles)</b>	436.352	<b>Charge Depleting Range (Actual miles)</b>	436.352
<b>Charge Depleting Range Highway (Calculated miles)</b>	421.979	<b>Derived 5-Cycle Coefficient Model Year</b>	--
<b>All Electric Range Unadjusted (miles)</b>	--	<b>Equivalent All Electric Range (miles)</b>	436.352
<b>Number of Charge Depleting Bags/Phases Conducted</b>	8	<b>Transition Bag/Phase Number</b>	--
<b>Charge Depleting Bag/Phase #1</b>			
<b>Test Result/Emission Name</b>		<b>Unrounded Test Result</b>	
Actual Distance Driven (miles)		7.442236	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-1.5051	
Drive Trace Energy Economy Rating		-2.6638	
Drive Trace Inertia Work Ratio Rating		-2.1337	
Integrated DC KW-HRS		1.82544	
Manufacturer Fuel Economy		24.5275748	
<b>Charge Depleting Bag/Phase #2</b>			

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--																
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Manufacturer Fuel Economy	23.9235885																		
<b>Charge Depleting Bag/Phase #3</b>																			
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<b>Charge Depleting Bag/Phase #6</b>																			

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--																
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<b>Manufacturer Test Comments</b>	MY25 Audi S e-tron GT 20" tire tested in D-mode_2nd.																		

### Certification Summary Information Report

Test Group		VVGAV00.0NZG				Evaporative/Refueling Family					--	
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	0	--	0	--	--

**Fuel Properties**

### Certification Summary Information Report

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>	--						
<b>Consolidated List of Standards</b>									
<b>Exhaust Standards</b>									
<b>Cert Region</b>	California + CAA Section 177 states	<b>Cert/In-Use Code</b>	Both						
<b>Vehicle Class</b>	LDV/Passenger Car	<b>Standard Level</b>	California ZEV						
<b>Fuel</b>	Electricity	<b>Test Procedure</b>	Federal fuel 2-day exhaust (w/can load)						
<b>Useful Life</b>	<b>Emission Name</b>	<b>Rounded Result</b>	<b>RAF</b>	<b>NMOG / NMHC</b>	<b>Upward Diesel Adjustment Factor</b>	<b>Downward Diesel Adjustment Factor</b>	<b>Mult DF</b>	<b>Add DF</b>	<b>Std</b>
150,000 miles	CO	--	--	--	--	--	--	0	0
<b>Cert Region</b>					Federal	<b>Cert/In-Use Code</b>	Both		
<b>Vehicle Class</b>					LDV/Passenger Car	<b>Standard Level</b>	Federal Tier 4 Bin 0		
<b>Fuel</b>					Electricity	<b>Test Procedure</b>	Multi-Cycle Test (MCT)		
<b>Useful Life</b>	<b>Emission Name</b>	<b>Rounded Result</b>	<b>RAF</b>	<b>NMOG / NMHC</b>	<b>Upward Diesel Adjustment Factor</b>	<b>Downward Diesel Adjustment Factor</b>	<b>Mult DF</b>	<b>Add DF</b>	<b>Std</b>
150,000 miles	CO	--	--	--	--	--	--	0	0
150,000 miles	CREE	--	--	--	--	--	--	0	0
<b>Cert Region</b>					California + CAA Section 177 states	<b>Cert/In-Use Code</b>	Both		
<b>Vehicle Class</b>					LDV/Passenger Car	<b>Standard Level</b>	California ZEV		
<b>Fuel</b>					Electricity	<b>Test Procedure</b>	Multi-Cycle Test (MCT)		
<b>Useful Life</b>	<b>Emission Name</b>	<b>Rounded Result</b>	<b>RAF</b>	<b>NMOG / NMHC</b>	<b>Upward Diesel Adjustment Factor</b>	<b>Downward Diesel Adjustment Factor</b>	<b>Mult DF</b>	<b>Add DF</b>	<b>Std</b>
150,000 miles	CO	--	--	--	--	--	--	0	0
150,000 miles	CREE	--	--	--	--	--	--	0	0
<b>Cert Region</b>					Federal	<b>Cert/In-Use Code</b>	Both		
<b>Vehicle Class</b>					LDV/Passenger Car	<b>Standard Level</b>	Federal Tier 4 Bin 0		
<b>Fuel</b>					Electricity	<b>Test Procedure</b>	Federal fuel 2-day exhaust (w/can load)		
<b>Useful Life</b>	<b>Emission Name</b>	<b>Rounded Result</b>	<b>RAF</b>	<b>NMOG / NMHC</b>	<b>Upward Diesel Adjustment Factor</b>	<b>Downward Diesel Adjustment Factor</b>	<b>Mult DF</b>	<b>Add DF</b>	<b>Std</b>
150,000 miles	CO	--	--	--	--	--	--	0	0

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
<b>Glossary</b>			
<b>Useful Life</b>			
4	4,000 miles	120	120,000 miles
50	50,000 miles	150	150,000 miles
100	100,000 miles		
<b>Emission Name</b>			
HC-TOTAL	Total Hydrocarbon	COMB-CREE	Combined Carbon-Related Exhaust Emissions
CO	Carbon Monoxide	COMB-OPT-CREE	Combined Optional Carbon-Related Exhaust Emissions
CO2	Carbon dioxide	HC-TOTAL-EQUIV	Total Hydrocarbon equivalent - Evap only
CREE	Carbon-Related Exhaust Emissions	METHANE-COMB	Combined CH4 for HD 2b/3 vehicles only
OPT-CREE	Optional Carbon-Related Exhaust Emissions	N2O-COMB	Combined Nitrous Oxide for HD 2b/3 vehicles only
NOX	Nitrogen Oxide	LEAK-DIA	Effective Leak Diameter (inches)
PM	Particulate Matter	LEAK-GAS CAP	Gas Cap Leakage (cc/min)
PM-COMP	SFTP Composite Particulate Matter	CO2-COMB	Combined Carbon Dioxide for HD 2b/3 Vehicles Only
HC-NM	Non-methane Hydrocarbon	KW-HRS	Integrated DC KW-HRS
OMHCE	Organic material Hydrocarbon Equivalent	CH4 BAG 1	Bag 1 Methane
OMNMHCE	Organic material non-methane HC equivalent	CH4 BAG 2	Bag 2 Methane
NMOG	Non-methane organic gases	CH4 BAG 3	Bag 3 Methane
HCHO	Formaldehyde	CH4 BAG 4	Bag 4 Methane
H3C2HO	Acetaldehyde	CO BAG 1	Bag 1 Carbon Monoxide
HC-NM+NOX	SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03	CO BAG 2	Bag 2 Carbon Monoxide
HC-NM+NOX-COMP	SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides	CO BAG 3	Bag 3 Carbon Monoxide
CO-COMP	SFTP Composite Carbon Monoxide	CO BAG 4	Bag 4 Carbon Monoxide
ETHANOL	C2H5OH - Ethanol	NMOG BAG 1	Bag 1 Non-methane organic gases
FE BAG 1	Bag 1 Fuel Economy	NMOG BAG 2	Bag 2 Non-methane organic gases
FE BAG 2	Bag 2 Fuel Economy	NMOG BAG 3	Bag 3 Non-methane organic gases
FE BAG 3	Bag 3 Fuel Economy	NMOG BAG 4	Bag 4 Non-methane organic gases
FE BAG 4	Bag 4 Fuel Economy	ACT-DISTANCE BAG 1	Bag 1 Actual Distance
MFR FE	Manufacturer Fuel Economy	ACT-DISTANCE BAG 2	Bag 2 Actual Distance
HC	Hydrocarbon for Running Loss and ORVR	ACT-DISTANCE BAG 3	Bag 3 Actual Distance
METHANE	CH4 - Methane	ACT-DISTANCE BAG 4	Bag 4 Actual Distance
METHANOL	CH3OH - Methanol	HC-TOTAL BAG 1	Bag 1 Total Hydrocarbon
N2O	Nitrous Oxide	HC-TOTAL BAG 2	Bag 2 Total Hydrocarbon
SPITBACK	Spitback Hydrocarbon in grams	HC-TOTAL BAG 3	Bag 3 Total Hydrocarbon
AMP-HRS	Integrated Amp-hours	HC-TOTAL BAG 4	Bag 4 Total Hydrocarbon
START-SOC	System Start State of Charge Watt-hours	WATT-HRS BAG 1	Bag 1 Watt Hours
END-SOC	System End State of Charge Watt-hours	WATT-HRS BAG 2	Bag 2 Watt Hours

## Certification Summary Information Report

Test Group		VVGAV00.0NZG	Evaporative/Refueling Family		--
ACT-DISTANCE	Actual Distance Driven (miles)		WATT-HRS BAG 3	Bag 3 Watt Hours	
AS-VOLT	Average System Voltage		WATT-HRS BAG 4	Bag 4 Watt Hours	
CO2 BAG 1	Bag 1 Carbon Dioxide		WATT-HRS	Watt Hours	
CO2 BAG 2	Bag 2 Carbon Dioxide		HC-NM BAG 1	Bag 1 Non-methane Hydrocarbon	
CO2 BAG 3	Bag 3 Carbon Dioxide		HC-NM BAG 2	Bag 2 Non-methane Hydrocarbon	
CO2 BAG 4	Bag 4 Carbon Dioxide		HC-NM BAG 3	Bag 3 Non-methane Hydrocarbon	
NMOG+NOX	Non-methane organic gases plus Nitrogen Oxides		HC-NM BAG 4	Bag 4 Non-methane Hydrocarbon	
NMOG+NOX-COMP	SFTP Composite Non-methane Organic Gases + Nitrogen Oxides		N2O BAG 1	Bag 1 Nitrous Oxide	
DT-IWRR	Drive Trace Inertia Work Ratio Rating		N2O BAG 2	Bag 2 Nitrous Oxide	
DT-ASCR	Drive Trace Absolute Speed Change Rating		N2O BAG 3	Bag 3 Nitrous Oxide	
DT-EER	Drive Trace Energy Economy Rating		N2O BAG 4	Bag 4 Nitrous Oxide	
<b>Certification Region</b>					
CA	California + CAA Section 177 states		FA	Federal	
<b>Exhaust Emission Standard Level</b>					
B1	Federal Tier 2 Bin 1		HDV2B340	Federal Tier 3 HD Class 2b Transitional Bin 340	
B2	Federal Tier 2 Bin 2		HDV2B250	Federal Tier 3 HD Class 2b Bin 250	
B3	Federal Tier 2 Bin 3		HDV2B200	Federal Tier 3 HD Class 2b Bin 200	
B4	Federal Tier 2 Bin 4		HDV2B170	Federal Tier 3 HD Class 2b Bin 170	
B5	Federal Tier 2 Bin 5		HDV2B150	Federal Tier 3 HD Class 2b Bin 150	
B6	Federal Tier 2 Bin 6		HDV2B0	Federal Tier 3 HD Class 2b Bin 0	
B7	Federal Tier 2 Bin 7		HDV3B630	Federal Tier 3 HD Class 3 Transitional Bin 630	
B8	Federal Tier 2 Bin 8		HDV3B570	Federal Tier 3 HD Class 3 Transitional Bin 570	
B9	Federal Tier 2 Bin 9		HDV3B400	Federal Tier 3 HD Class 3 Bin 400	
B10	Federal Tier 2 Bin 10		HDV3B270	Federal Tier 3 HD Class 3 Bin 270	
B11	Federal Tier 2 Bin 11		HDV3B230	Federal Tier 3 HD Class 3 Bin 230	
HDV1	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)		HDV3B200	Federal Tier 3 HD Class 3 Bin 200	
HDV2	HDV2 (Federal HD chassis Class 3 GVW 10001-14000)		HDV3B0	Federal Tier 3 HD Class 3 Bin 0	
L2	California LEV-II LEV		L4SULEV100	California LEV-IV SULEV100	
L2OP	California LEV-II LEV Optional		L4SULEV125	California LEV-IV SULEV125	
U2	California LEV-II ULEV		L4SULEV15	California LEV-IV SULEV15	
S2	California LEV-II SULEV		L4SULEV150	California LEV-IV SULEV150	
ZEV	California ZEV		L4SULEV170	California LEV-IV SULEV170	
OT	Other		L4SULEV175	California LEV-IV SULEV175	
T1	Federal Tier 1		L4SULEV20	California LEV-IV SULEV20	
PZEV	California PZEV		L4SULEV200	California LEV-IV SULEV200	
L2LEV160	California LEV-II LEV160		L4SULEV230	California LEV-IV SULEV230	
L2ULEV125	California LEV-II ULEV125		L4SULEV25	California LEV-IV SULEV25	
L2SULEV30	California LEV-II SULEV30		L4SULEV30	California LEV-IV SULEV30	
L2LEV395	California LEV-II LEV395		L4SULEV75	California LEV-IV SULEV75	

## Certification Summary Information Report

Test Group	VVGAV00.0NZG	Evaporative/Refueling Family	--
L2ULEV340	California LEV-II ULEV340	L4SULEV85	California LEV-IV SULEV85
L2LEV630	California LEV-II LEV630	L4ULEV125	California LEV-IV ULEV125
L2ULEV570	California LEV-II ULEV570	L4ULEV200	California LEV-IV ULEV200
L3LEV160	California LEV-III LEV160	L4ULEV250	California LEV-IV ULEV250
L3ULEV125	California LEV-III ULEV125	L4ULEV270	California LEV-IV ULEV270
L3ULEV70	California LEV-III ULEV70	L4ULEV40	California LEV-IV ULEV40
L3ULEV50	California LEV-III ULEV50	L4ULEV400	California LEV-IV ULEV400
L3SULEV30	California LEV-III SULEV30	L4ULEV50	California LEV-IV ULEV50
L3SULEV20	California LEV-III SULEV20	L4ULEV60	California LEV-IV ULEV60
L3LEV395	California LEV-III LEV395	L4ULEV70	California LEV-IV ULEV70
L3ULEV340	California LEV-III ULEV340	T4B170	Federal Tier 4 MDV Bin 170
L3ULEV250	California LEV-III ULEV250	T4B150	Federal Tier 4 MDV Bin 150
L3ULEV200	California LEV-III ULEV200	T4B125	Federal Tier 4 MDV Bin 125
L3SULEV170	California LEV-III SULEV170	T4B100	Federal Tier 4 MDV Bin 100
L3SULEV150	California LEV-III SULEV150	T4B85	Federal Tier 4 MDV Bin 85
L3LEV630	California LEV-III LEV630	T4B75	Federal Tier 4 MDV Bin 75
L3ULEV570	California LEV-III ULEV570	T4B70	Federal Tier 4 Bin 70
L3ULEV400	California LEV-III ULEV400	T4B65	Federal Tier 4 Bin 65
L3ULEV270	California LEV-III ULEV270	T4B60	Federal Tier 4 Bin 60
L3SULEV230	California LEV-III SULEV230	T4B55	Federal Tier 4 Bin 55
L3SULEV200	California LEV-III SULEV200	T4B50	Federal Tier 4 Bin 50
T3B160	Federal Tier 3 Bin 160	T4B45	Federal Tier 4 Bin 45
T3B125	Federal Tier 3 Bin 125	T4B40	Federal Tier 4 Bin 40
T3B110	Federal Tier 3 Transitional Bin 110	T4B35	Federal Tier 4 Bin 35
T3B85	Federal Tier 3 Transitional Bin 85	T4B30	Federal Tier 4 Bin 30
T3SULEV30	Federal Tier 3 Transitional LEV-II SULEV30 Carryover	T4B25	Federal Tier 4 Bin 25
T3B70	Federal Tier 3 Bin 70	T4B20	Federal Tier 4 Bin 20
T3B50	Federal Tier 3 Bin 50	T4B15	Federal Tier 4 Bin 15
T3B30	Federal Tier 3 Bin 30	T4B10	Federal Tier 4 Bin 10
T3B20	Federal Tier 3 Bin 20	T4B5	Federal Tier 4 Bin 5
T3B0	Federal Tier 3 Bin 0	T4B0	Federal Tier 4 Bin 0
HDV2B395	Federal Tier 3 HD Class 2b Transitional Bin 395		
<b>Transmission Type Code</b>			
AMS	Automated Manual- Selectable (e.g. Automated Manual with paddles)	M	Manual
A	Automatic	OT	Other
AM	Automated Manual	SA	Semi-Automatic
CVT	Continuously Variable	SCV	Selectable Continuously Variable (e.g. CVT with paddles)
<b>Drive System Code</b>			
4	4-Wheel Drive	P	Part-time 4-Wheel Drive

**Certification Summary Information Report**

<b>Test Group</b>	VVGAV00.0NZG	<b>Evaporative/Refueling Family</b>		--
F	2-Wheel Drive, Front	A	All Wheel Drive	
R	2-Wheel Drive, Rear			
<b>Additional Terms and Acronyms</b>				
AFC	Alternative Fuel Converter	ICI	Independent Commercial Importer	
CSI	Certificate Summary Information	ORVR	Onboard Refueling Vapor Recovery	
DF	Deterioration Factor	SIL	Shift Indicator Light	
Evap	Evaporation, Evaporative	Trans	Transmission	