

Certification Summary Information Report

Test Group		VLMUJ00.0GL2		Evaporative/Refueling Family		--	
Models Covered by this Certificate							
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup
Lucid USA, Inc.	2 - Lucid USA Inc.	4 - Gravity GT w/20F21R wheels (3R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	3 - Gravity GT w/22F23R wheels (2R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	8 - Gravity Touring w/21F22R wheels	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	6 - Gravity GT w/22F23R wheels (3R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	1 - Gravity GT w/20F21R wheels (2R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	2 - Gravity GT w/21F22R wheels (2R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	5 - Gravity GT w/21F22R wheels (3R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	1 - Gravity GT w/20F21R wheels (2R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	9 - Gravity Touring w/22F23R wheels	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	5 - Gravity GT w/21F22R wheels (3R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	3 - Gravity GT w/22F23R wheels (2R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	7 - Gravity Touring w/20F21R wheels	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	2 - Gravity GT w/21F22R wheels (2R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	8 - Gravity Touring w/21F22R wheels	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	9 - Gravity Touring w/22F23R wheels	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	7 - Gravity Touring w/20F21R wheels	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	4 - Gravity GT w/20F21R wheels (3R)	Federal	All Wheel Drive	Automatic	1	No
Lucid USA, Inc.	2 - Lucid USA Inc.	6 - Gravity GT w/22F23R wheels (3R)	California + CAA Section 177 states	All Wheel Drive	Automatic	1	No
Engine Description							
Hybrid Type	--			Hybrid Description	--		
Engine Type	--			Mfr Engine Description	--		
Engine Block Arrangement	--			Mfr Engine Block Arrangement Description	--		
Camless Valvetrain Indicator	--			Oil Viscosity/Classification			
Number of Cylinders/Rotors	--			Mechanically Variable Compression Ratio Indicator	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2				Evaporative/Refueling Family				--		
After Treatment Device(s) (ATD)											
Mfr After Treatment Device (ATD) Comments											
--											
Direct Ozone Reduction (DOR) Device											
--											
Mfr Emission Control Device Comments											
--											
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	--	--	--	--	--	--	--	--	--	--	
Official Charge Depleting Test Numbers											
Test Group Fuel		UDDS			Highway						
Electricity		--			--						
Hybrid Electric Vehicle And Fuel Cell Information											
Rechargeable Energy Storage System	Battery(s)				Rechargeable Energy Storage System, if Other				--		
Battery Type	Lithium Ion				Number of Battery Packs				1		
Total Voltage of Battery Packs	810				Battery Energy Capacity				151		
Battery Specific Energy	179				Battery Charger Type				Both		
Number of Capacitors	--				Capacitor Rating (In Farads)				--		
Mfr Capacitor Comments	--										
Hydraulic System Description	--										
Regenerative Braking Type	Electrical Regen Brake				Driver Controlled Regenerative Braking				Yes		
Regenerative Braking Source	Both										
Mfr Regenerative Braking Description	--										
Drive Motor(s)/Generator(s)	2				Rated Motor/Generator Power				448		
Motor/Generator Type 1	Permanent Magnet AC Motor				Rated Motor/Generator Power				170		
Motor/Generator Type 2	Permanent Magnet AC Motor										
Mfr Fuel Cell Description	--										
Fuel Cell On-Board H2 Storage Capacity (kg)	--				Usable H2 Fill Capacity (kg)				--		
Mfr Hybrid Electric/ Electric Vehicle Comments	--										

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Emission Data Vehicle Information

Vehicle ID / Configuration	2025G01033 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	SLMUV00.0GL2	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
Vehicle Model			
Represented Test Vehicle Make	2025	Represented Test Vehicle Model	Lucid Gravity GT (2R)

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	1
Odometer Correction -- Initial	1	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles		
Odometer Correction Units	Miles	Rated Horsepower	828
Engine Code	ZA2	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.001	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	--	Equivalent Test Weight (pounds)	6000
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5918	# of Transmission Gears	1
GVWR (lbs)	7321	Creeper Gear	No
Axle Ratio	7.06		
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	33.63	0.023	0.02084	-16.89	0.1291	0.01779	11.6
US06	33.63	0.023	0.02084	-16.89	0.1291	0.01779	N/A

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	SLMU10088423	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	11/06/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2200	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	140.9
Charge Depleting Range (Calculated miles)	662.67	Charge Depleting Range (Actual miles)	662.67
Charge Depleting Range Highway (Calculated miles)	601.8	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	662.67
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.44	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		3.47	
Drive Trace Energy Economy Rating		3.29	
Drive Trace Inertia Work Ratio Rating		5.68	
Integrated DC KW-HRS		1.5004	
Manufacturer Fuel Economy		20.167	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	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>10.25</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>9.57</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>2.97</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>11.83</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.14956</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>20.971</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.25	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	9.57	Drive Trace Energy Economy Rating	2.97	Drive Trace Inertia Work Ratio Rating	11.83	Integrated DC KW-HRS	2.14956	Manufacturer Fuel Economy	20.971
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Drive Trace Inertia Work Ratio Rating	11.83																		
Integrated DC KW-HRS	2.14956																		
Manufacturer Fuel Economy	20.971																		
Charge Depleting Bag/Phase #3																			
<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>7.44</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>2.96</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>2.65</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>4.97</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>1.42429</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>19.144</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	7.44	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	2.96	Drive Trace Energy Economy Rating	2.65	Drive Trace Inertia Work Ratio Rating	4.97	Integrated DC KW-HRS	1.42429	Manufacturer Fuel Economy	19.144
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Drive Trace Inertia Work Ratio Rating	4.97																		
Integrated DC KW-HRS	1.42429																		
Manufacturer Fuel Economy	19.144																		
Charge Depleting Bag/Phase #4																			
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Drive Trace Inertia Work Ratio Rating	34.08																		
Integrated DC KW-HRS	104.68372																		
Manufacturer Fuel Economy	26.023																		
Charge Depleting Bag/Phase #5																			
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Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.43																		
Carbon-Related Exhaust Emissions	0																		
Drive Trace Absolute Speed Change Rating	2.43																		
Drive Trace Energy Economy Rating	2.51																		
Drive Trace Inertia Work Ratio Rating	4.2																		
Integrated DC KW-HRS	1.38062																		
Manufacturer Fuel Economy	18.582																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.26
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	6.89
Drive Trace Energy Economy Rating	1.56
Drive Trace Inertia Work Ratio Rating	8.57
Integrated DC KW-HRS	2.07996
Manufacturer Fuel Economy	20.273

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.45
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	2.92
Drive Trace Energy Economy Rating	2.51
Drive Trace Inertia Work Ratio Rating	4.37
Integrated DC KW-HRS	1.37115
Manufacturer Fuel Economy	18.405

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	36.57
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-9.94
Drive Trace Energy Economy Rating	-0.11
Drive Trace Inertia Work Ratio Rating	7.16
Integrated DC KW-HRS	9.51243
Manufacturer Fuel Economy	26.012

Manufacturer Test Comments

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Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Emission Data Vehicle Information

Vehicle ID / Configuration	2025G01033 / 1	Manufacturer Vehicle Configuration Number	1
Original Test Group Name	SLMUV00.0GL2	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
Vehicle Model			
Represented Test Vehicle Make	2025	Represented Test Vehicle Model	Lucid Gravity GT (2R)

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	1
Odometer Correction -- Initial	1	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles		
Odometer Correction Units	Miles	Rated Horsepower	828
Engine Code	ZA2	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.001	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	--	Equivalent Test Weight (pounds)	6000
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5918	# of Transmission Gears	1
GVWR (lbs)	7321	Creeper Gear	No
Axle Ratio	7.06		
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	42.59	0.0318	0.02143	-12.32	0.1386	0.01739	13
US06	42.59	0.0318	0.02143	-12.32	0.1386	0.01739	N/A

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	SLMU10088082	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	09/17/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2746	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	141.029
Charge Depleting Range (Calculated miles)	596.27	Charge Depleting Range (Actual miles)	596.27
Charge Depleting Range Highway (Calculated miles)	549.86	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	596.27
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.455	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-1.08	
Drive Trace Energy Economy Rating		-1.31	
Drive Trace Inertia Work Ratio Rating		-1.12	
Integrated DC KW-HRS		1.7025	
Manufacturer Fuel Economy		22.837	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

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Integrated DC KW-HRS	2.36244																		
Manufacturer Fuel Economy	23.023																		
Charge Depleting Bag/Phase #3																			
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Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--																
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Manufacturer Test Comments	--																		

Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Emission Data Vehicle Information

Vehicle ID / Configuration	2025G01034 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	SLMUV00.0GL2	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2025		
Vehicle Model			
Represented Test Vehicle Make	2025	Represented Test Vehicle Model	Lucid Gravity GT (3R)

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	1
Odometer Correction -- Initial	1	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign	Miles		
Odometer Correction Units	Miles	Rated Horsepower	828
Engine Code	ZA2	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.001	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	--	Equivalent Test Weight (pounds)	6500
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	6062	# of Transmission Gears	1
GVWR (lbs)	7321	Creeper Gear	No
Axle Ratio	7.06		
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	36.44	0.0249	0.02107	-15.44	0.1605	0.01764	12
US06	36.44	0.0249	0.02107	-15.44	0.1605	0.01764	N/A

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	SLMU10088084	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	09/20/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2632	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	142.432
Charge Depleting Range (Calculated miles)	635.09	Charge Depleting Range (Actual miles)	635.09
Charge Depleting Range Highway (Calculated miles)	590.34	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	635.09
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.475	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-0.28	
Drive Trace Energy Economy Rating		-0.5	
Drive Trace Inertia Work Ratio Rating		0.05	
Integrated DC KW-HRS		1.59282	
Manufacturer Fuel Economy		21.309	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--																
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Integrated DC KW-HRS	1.41377																		
Manufacturer Fuel Economy	18.941																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.256
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-1.12
Drive Trace Energy Economy Rating	-0.04
Drive Trace Inertia Work Ratio Rating	-1.36
Integrated DC KW-HRS	2.11429
Manufacturer Fuel Economy	20.615

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.468
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.03
Drive Trace Energy Economy Rating	0.21
Drive Trace Inertia Work Ratio Rating	0.94
Integrated DC KW-HRS	1.44595
Manufacturer Fuel Economy	19.362

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	21.195
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-9.94
Drive Trace Energy Economy Rating	-0.11
Drive Trace Inertia Work Ratio Rating	7.16
Integrated DC KW-HRS	5.8607
Manufacturer Fuel Economy	27.651

Manufacturer Test Comments

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Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Certification Summary Information Report

Test Group	VLMUJ00.0GL2		Evaporative/Refueling Family	--							
Emission Data Vehicle Information											
Vehicle ID / Configuration	2025G01034 / 1		Manufacturer Vehicle Configuration Number	1							
Original Test Group Name	SLMUV00.0GL2		Original Evaporative/Refueling Family	--							
Original Test Vehicle Model Year	2025										
Vehicle Model											
Represented Test Vehicle Make	2025		Represented Test Vehicle Model	Lucid Gravity GT (3R)							
Leak Family Details											
Leak Family Identifier	--		Leak Family Name	--							
Drive Sources and Fuel System Details											
<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									
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	1							
Odometer Correction -- Initial	1										
Odometer Correction Sign	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles										
Odometer Correction Units	Miles										
Engine Code	ZA2		Rated Horsepower	828							
Displacement (liters)	0.001										
Air Aspiration Method	Naturally Aspirated		Air Aspiration Method, if 'Other'								
Number of Air Aspiration Devices	--		Air Aspiration Device Configuration	--							
Charge Air Cooler Type	--		Drive Mode While Testing	All Wheel Drive							
Shift Indicator Light Usage	Not equipped		Aged Emission Components	4,000 (mi)							
Curb Weight (lbs)	6062		Equivalent Test Weight (pounds)	6500							
GVWR (lbs)	7321		N/V Ratio	999							
Axle Ratio	7.06										
Transmission Type	Automatic		# of Transmission Gears	1							
Transmission Lockup	No		Creeper Gear	No							
Dynamometer Coefficients:											
Target Coefficients			Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients					
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)		C (lbf/mph**2)				
City/Highway/Evap	46.14	0.0344	0.02174	-12.69	0.089		0.0188				
US06	46.14	0.0344	0.02174	-12.69	0.089	0.0188	N/A				

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	SLMU10088083	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	09/10/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2037	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	142.163
Charge Depleting Range (Calculated miles)	564.6	Charge Depleting Range (Actual miles)	564.6
Charge Depleting Range Highway (Calculated miles)	523.25	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	564.6
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.483	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-0.58	
Drive Trace Energy Economy Rating		-0.79	
Drive Trace Inertia Work Ratio Rating		-0.36	
Integrated DC KW-HRS		1.86726	
Manufacturer Fuel Economy		24.953	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	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>10.266</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>-1.7</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.23</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>-1.94</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.48341</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>24.191</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.266	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-1.7	Drive Trace Energy Economy Rating	-0.23	Drive Trace Inertia Work Ratio Rating	-1.94	Integrated DC KW-HRS	2.48341	Manufacturer Fuel Economy	24.191
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Charge Depleting Bag/Phase #5																			
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Manufacturer Fuel Economy	21.548																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.266
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	3.78
Drive Trace Energy Economy Rating	0.84
Drive Trace Inertia Work Ratio Rating	4.9
Integrated DC KW-HRS	2.39117
Manufacturer Fuel Economy	23.292

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.444
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	0.11
Drive Trace Energy Economy Rating	0.21
Drive Trace Inertia Work Ratio Rating	0.95
Integrated DC KW-HRS	1.59075
Manufacturer Fuel Economy	21.37

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	19.473
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-9.94
Drive Trace Energy Economy Rating	-0.11
Drive Trace Inertia Work Ratio Rating	7.16
Integrated DC KW-HRS	5.88819
Manufacturer Fuel Economy	30.238

Manufacturer Test Comments

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Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Emission Data Vehicle Information

Vehicle ID / Configuration	2026G00494 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	TLMUT00.0GL2	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2026		
Vehicle Model			
Represented Test Vehicle Make	2026	Represented Test Vehicle Model	Lucid Gravity Touring

Leak Family Details

Leak Family Identifier	--	Leak Family Name	--
------------------------	----	------------------	----

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	1
Odometer Correction -- Initial	1	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign			
Odometer Correction Units	Miles	Rated Horsepower	560
Engine Code	GL2	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.001	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	--	Equivalent Test Weight (pounds)	6000
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5704	# of Transmission Gears	1
GVWR (lbs)	7321	Creeper Gear	No
Axle Ratio	7.06		
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	33.63	0.023	0.02084	-11.9	0.0719	0.01781	11.6
US06	33.63	0.023	0.02084	-11.9	0.0719	0.01781	N/A

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	TLMU10090096	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	12/16/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2044	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	102.814
Charge Depleting Range (Calculated miles)	491.79	Charge Depleting Range (Actual miles)	491.79
Charge Depleting Range Highway (Calculated miles)	453.8	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	491.79
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.462	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-0.04	
Drive Trace Energy Economy Rating		-0.18	
Drive Trace Inertia Work Ratio Rating		0.47	
Integrated DC KW-HRS		1.61059	
Manufacturer Fuel Economy		21.585	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--																
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Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.466																		
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Charge Depleting Bag/Phase #4																			
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Test Result/Emission Name	Unrounded Test Result																		
Actual Distance Driven (miles)	7.442																		
Carbon-Related Exhaust Emissions	0																		
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Drive Trace Inertia Work Ratio Rating	0.16																		
Integrated DC KW-HRS	1.32586																		
Manufacturer Fuel Economy	17.816																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.248
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	4.45
Drive Trace Energy Economy Rating	2.16
Drive Trace Inertia Work Ratio Rating	6.04
Integrated DC KW-HRS	1.99555
Manufacturer Fuel Economy	19.473

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.44
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.03
Drive Trace Energy Economy Rating	0.32
Drive Trace Inertia Work Ratio Rating	1.19
Integrated DC KW-HRS	1.33797
Manufacturer Fuel Economy	17.983

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	9.66
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-9.94
Drive Trace Energy Economy Rating	-0.11
Drive Trace Inertia Work Ratio Rating	7.16
Integrated DC KW-HRS	2.70762
Manufacturer Fuel Economy	28.029

Manufacturer Test Comments

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Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Emission Data Vehicle Information

Vehicle ID / Configuration	2026G00494 / 1	Manufacturer Vehicle Configuration Number	1
Original Test Group Name	TLMUT00.0GL2	Original Evaporative/Refueling Family	--
Original Test Vehicle Model Year	2026		
Vehicle Model			
Represented Test Vehicle Make	2026	Represented Test Vehicle Model	Lucid Gravity Touring

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	1
Odometer Correction -- Initial	1	+ = System Miles is equal to (Test odometer reading * Correction factor) + Initial system miles	
Odometer Correction Sign			
Odometer Correction Units	Miles	Rated Horsepower	560
Engine Code	GL2	Air Aspiration Method, if 'Other'	
Displacement (liters)	0.001	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	--	Equivalent Test Weight (pounds)	6000
Shift Indicator Light Usage	Not equipped	N/V Ratio	999
Curb Weight (lbs)	5704	# of Transmission Gears	1
GVWR (lbs)	7321	Creeper Gear	No
Axle Ratio	7.06		
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	42.59	0.0318	0.02143	-10.43	0.1611	0.01714	13
US06	42.59	0.0318	0.02143	-10.43	0.1611	0.01714	N/A

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Emission Control Device Comments	--		
Manufacturer Test Vehicle Comments	--		

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Test #	TLMU10090100	Test Procedure	77 - Multi-Cycle Test (MCT)
Exhaust Test # for this Evap Test	--	Test Fuel Type	62 - Electricity
Test Date	12/20/2024	Fuel	Electricity
Fuel Batch ID	--	Fuel Calibration Number	--
Vehicle Class	LDV/Passenger Car	DF Type	Mfr. Assigned
Verify Test Lab ID	FEV North America Inc. Vehicle Development Center		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	2457	Odometer Units	M
4WD Test Dyno	Yes	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 86 (+/- 2 mph, +/- 1 sec)	Road Speed Fan Usage	Yes
PHEV/EV Charge Depleting Test Information			
Recharge Event Voltage	240	Recharge Event Energy (kiloWatt-hours)	102.537
Charge Depleting Range (Calculated miles)	440.42	Charge Depleting Range (Actual miles)	440.42
Charge Depleting Range Highway (Calculated miles)	404.9	Derived 5-Cycle Coefficient Model Year	--
All Electric Range Unadjusted (miles)	--	Equivalent All Electric Range (miles)	440.42
Number of Charge Depleting Bags/Phases Conducted	8	Transition Bag/Phase Number	--
Charge Depleting Bag/Phase #1			
Test Result/Emission Name		Unrounded Test Result	
Actual Distance Driven (miles)		7.463	
Carbon-Related Exhaust Emissions		0	
Drive Trace Absolute Speed Change Rating		-0.85	
Drive Trace Energy Economy Rating		-0.86	
Drive Trace Inertia Work Ratio Rating		-0.65	
Integrated DC KW-HRS		1.77726	
Manufacturer Fuel Economy		23.814	
Charge Depleting Bag/Phase #2			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	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>10.253</td> </tr> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>0</td> </tr> <tr> <td>Drive Trace Absolute Speed Change Rating</td> <td>-0.68</td> </tr> <tr> <td>Drive Trace Energy Economy Rating</td> <td>-0.61</td> </tr> <tr> <td>Drive Trace Inertia Work Ratio Rating</td> <td>-0.88</td> </tr> <tr> <td>Integrated DC KW-HRS</td> <td>2.29421</td> </tr> <tr> <td>Manufacturer Fuel Economy</td> <td>22.376</td> </tr> </tbody> </table>				Test Result/Emission Name	Unrounded Test Result	Actual Distance Driven (miles)	10.253	Carbon-Related Exhaust Emissions	0	Drive Trace Absolute Speed Change Rating	-0.68	Drive Trace Energy Economy Rating	-0.61	Drive Trace Inertia Work Ratio Rating	-0.88	Integrated DC KW-HRS	2.29421	Manufacturer Fuel Economy	22.376
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Charge Depleting Bag/Phase #3																			
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Manufacturer Fuel Economy	20.724																		
Charge Depleting Bag/Phase #4																			
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Integrated DC KW-HRS	74.03078																		
Manufacturer Fuel Economy	27.725																		
Charge Depleting Bag/Phase #5																			
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Drive Trace Energy Economy Rating	-1.24																		
Drive Trace Inertia Work Ratio Rating	-0.92																		
Integrated DC KW-HRS	1.47583																		
Manufacturer Fuel Economy	19.775																		
Charge Depleting Bag/Phase #6																			

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	10.253
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.93
Drive Trace Energy Economy Rating	-0.6
Drive Trace Inertia Work Ratio Rating	-1.37
Integrated DC KW-HRS	2.23595
Manufacturer Fuel Economy	21.808

Charge Depleting Bag/Phase #7

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	7.459
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-0.79
Drive Trace Energy Economy Rating	-0.68
Drive Trace Inertia Work Ratio Rating	-0.58
Integrated DC KW-HRS	1.50803
Manufacturer Fuel Economy	20.218

Charge Depleting Bag/Phase #8

Test Result/Emission Name	Unrounded Test Result
Actual Distance Driven (miles)	15.394
Carbon-Related Exhaust Emissions	0
Drive Trace Absolute Speed Change Rating	-9.94
Drive Trace Energy Economy Rating	-0.11
Drive Trace Inertia Work Ratio Rating	7.16
Integrated DC KW-HRS	4.58311
Manufacturer Fuel Economy	29.772

Manufacturer Test Comments

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Certification Summary Information Report

Test Group		VLMUJ00.0GL2				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	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
Fed	150,000 miles	Federal Tier 4 Bin 0	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--
CA	150,000 miles	California ZEV	CREE	0	--	--	--	--	1	0	--	--

Fuel Properties

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
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Consolidated List of Standards

Exhaust Standards

Cert Region	Federal	Cert/In-Use Code	Cert
Vehicle Class	LDV/Passenger Car	Standard Level	Federal Tier 4 Bin 0
Fuel	Electricity	Test Procedure	Multi-Cycle Test (MCT)

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	--	0
150,000 miles	CO-COMP	--	--	--	--	--	1	--	0
150,000 miles	CREE	--	--	--	--	--	1	--	0
150,000 miles	HC-NM+NOX-COMP	--	--	--	--	--	1	--	0
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	--	0

Cert Region	California + CAA Section 177 states	Cert/In-Use Code	Cert
Vehicle Class	LDV/Passenger Car	Standard Level	California ZEV
Fuel	Electricity	Test Procedure	Multi-Cycle Test (MCT)

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	--	0
150,000 miles	CO-COMP	--	--	--	--	--	1	--	0
150,000 miles	CREE	--	--	--	--	--	1	--	0
150,000 miles	HC-NM+NOX-COMP	--	--	--	--	--	1	--	0
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	--	0

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family	--
Glossary			
Useful Life			
4	4,000 miles	120	120,000 miles
50	50,000 miles	150	150,000 miles
100	100,000 miles		
Emission Name			
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		VLMUJ00.0GL2	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	
Certification Region					
CA	California + CAA Section 177 states		FA	Federal	
Exhaust Emission Standard Level					
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	VLMUJ00.0GL2	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		
Transmission Type Code			
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)
Drive System Code			
4	4-Wheel Drive	P	Part-time 4-Wheel Drive

Certification Summary Information Report

Test Group	VLMUJ00.0GL2	Evaporative/Refueling Family		--
F	2-Wheel Drive, Front	A	All Wheel Drive	
R	2-Wheel Drive, Rear			
Additional Terms and Acronyms				
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	