

**Progressive Insurance Automotive X PRIZE
Official Finals Stage Week 1 Results, July 23, 2010
Reason for Elimination in Red**

Team	No.	Class	Status	Efficiency Event							Range Event	60 -0 Braking (<= 170')	0 - 60 Acceleration	Accident Avoidance Manuever	Comments
				Measured MPGe	Under GHG Maximum	Final MPGe after penalties	Urban Penalty %	City Penalty %	Hwy Penalty %	Other Penalty					
Spira	04	Alt-Tandem	Active	87.1	Y	87.1	0	0	0	--	Pass	n/a	n/a	n/a	Failure to meet minimum fuel economy requirement
Zap	08	Alt-Side-by-Side	Active	121.8	Y	121.8	0	0	0	--	Pass	n/a	n/a	n/a	
Tata	09	Alt-Side-by-Side	Active	132.4											Withdrawn
RaceAbout	10	Alt-Side-by-Side	Active	142.9	Y	142.9	0	0	0		Pass				
AMP	13	Alt-Side-by-Side	Active	94.9	N	92.6	20	0	0	--	Fail	n/a	n/a	n/a	Exceeded maximum threshold of 200g/mile CO2 during Efficiency Event; unable to complete required laps for Range Event
Team Li-ion	27	Alt-Side-by-Side	Active	171.4	Y	171.4	0	0	0	--	Pass				
Aptera	32	Alt-Side-by-Side	Active	164.3	Y	164.3	0	0	0	--	Pass	n/a	n/a	n/a	
TW4XP	33	Alt-Side-by-Side	Active	155.9	Y	145.6	0	0	10	1/2 lap	Pass				Assessed extra half lap during urban cycle of Efficiency Event due to stopping on-track
W. Washington	45	Alt-Side-by-Side	Active	112.0	Y	97.2	0	0	20	--					20% highway drive cycle violation during Efficiency Event
Tango	49	Alt-Tandem	Active	87.9	N	87.9	0	0	0	--	Fail	n/a	n/a	n/a	Failure to meet minimum fuel economy requirement; exceeded maximum threshold of 200g/mile CO2; unable to complete required laps for Range
X-Tracer 72	72	Alt-Tandem	Active	197.1	Y	197.1	0	0	0	--	Pass				
X-Tracer 79	79	Alt-Tandem	Active	189.9	Y	189.9	0	0	0	--	Pass				
Edison2 #95	95	Alt-Tandem	Active	110.8	Y	109.2	0	0	0	--	Pass				Assessed extra lap during urban drive cycle of Efficiency Event for cockpit temperature exceeding 95 degrees F
Edison2 #97	97	Mainstream	Active	95.6	Y	95.6	0	0	0	--	Pass				
Edison2 #98	98	Mainstream	Active	100.3	Y	100.3	0	0	0	--	Pass				

Final MPGe = Officially recorded fuel and/or meter, all penalties confirmed

NOTE: BEVs and PHEVs driving only on electricity need to achieve at least 104 MPGe to meet 200g GHG maxium based measured MPGe

Efficiency Event

Penalties:	RMS cumulative drive cycle error	0.0-0.5 0.5-1.0 1.0-2.5 > 2.5	0% 10% 20% 50%
	Working on vehicle outside pit lane		50%
	Pushing vehicle outside pit lane		50%
	Significant safety incident		100%
	Exceeding 95 degree F cockpit temperature		1 lap
	Pit lane speed violation		1 minute added to score for Combined Performance and Efficiency Event

Range Event

Penalties:	Failure to complete "at speed" laps in less than 2:10	1 lap
	Laps completed in less than 1:50	1 lap
	Failure to complete "in" laps in less than 3:10	1 lap
	Failure to complete "out" laps in less than 3:10	1 lap
	Exceeding 95 degree F cockpit temperature	1 lap

Note: 0 -60 mph acceleration minimims = 15 s Mainstream; 18 s Alternative

Note: Accident avoidance maneuver minimum speed = 45 mph