

PiP MPGe and Energy Costs				<div>Independent Variables:</div> <div>Charging Loss; from wall to car15% MPGe Conversion Factor; kWh per gallon33.7 Cost per kWh; \$0.12 commodity, plus \$0.06 delivery\$0.18</div>										<div>Notes:</div> <div>Inputs are highlighted in bold type</div>	
Date	Fuel Type	Miles Driven	% Gas vs. Elec	Gas Usage		Electric Usage					Combined MPGe	Cost per		% City	Fuelly Data Notes
				Gallons	MPG	kWh HSM	kWh Charge	MPkWh	Equiv Gas	MPGe		Fill Up	Mile		
Total/Avg	Gas	1,615	74%	27.8	58.2							\$91.49	\$0.057		
Total/Avg	Electric	575	26%			159	183	3.1	5.4	106.0		\$32.91	\$0.057		
Total/Avg	Total	2,190	100%								66.0	\$124.40	\$0.057		
9/13/12	Beginning Mileage	40													Delivery date and mileage
11/8/12	Gas	534	65%	8.5	63.2							\$28.72	\$0.054		Gas: 534 miles, 8.45 gal, 63.2 mpg, \$0.054/mile
11/8/12	Electric	286	35%			74	85	3.4	2.5	113.3		\$15.32	\$0.054		Electric: 286 miles, 85 kWh, 3.4 miles/kWh, 113 MPGe, \$0.054/mile
11/8/12	Total	820	100%								74.7	\$44.04	\$0.054	90%	Combined: 820 miles, 75 MPGe, \$0.054/mile
12/4/12	Gas	570	78%	9.9	57.4							\$32.77	\$0.057		Gas: 570 miles, 9.93 gal, 57.4 mpg, \$0.057/mile
12/4/12	Electric	158	22%			47	54	2.9	1.6	98.5		\$9.73	\$0.062		Electric: 158 miles, 54 kWh, 2.9 miles/kWh, 99 MPGe, \$0.062/mile
12/4/12	Total	728	100%								63.1	\$42.50	\$0.058	70%	Combined: 728 miles, 63 MPGe, \$0.058/mile
12/26/12	Gas	511	80%	9.4	54.5							\$30.00	\$0.059		Gas: 511 miles, 9.38 gal, 54.5 mpg, \$0.059/mile
12/26/12	Electric	131	20%			38	44	3.0	1.3	101.0		\$7.87	\$0.060		Electric: 131 miles, 54 kWh, 3.0 miles/kWh, 101 MPGe, \$0.060/mile
12/26/12	Total	642	100%								60.1	\$37.87	\$0.059	70%	Combined: 642 miles, 60 MPGe, \$0.059/mile