

= Current Cost  
(Sustainment)

Financial Basecase

= Future Cost  
(Acquisition + Sustainment)

Project Cost Model

= 'Cash' + 'Non-Cash' Benefits

Benefits Realisation Model

**TOTAL OWNERSHIP COSTS BY DUTY CYCLE**

**Delivery Service (Local) - 3 Years, 12,110 Miles**

Make	Model	Total Depreciation	Total Fuel	Fuel (Electricity)	Fuel (Gas)	Total Cost to Own	Costs per mile	Cost per month
Smart	Corvus Electric	\$15,384	\$1,486	\$1,486	\$0	\$16,395	\$0.45	\$455
Chevrolet	Spark EV	\$15,698	\$1,339	\$1,339	\$0	\$16,649	\$0.45	\$462
Mitsubishi	i-MiEV	\$16,444	\$1,422	\$1,422	\$0	\$17,230	\$0.47	\$479
Nissan	Leaf	\$17,298	\$1,495	\$1,495	\$0	\$18,693	\$0.51	\$519
Toyota	Prius	\$12,016	\$3,543	\$0	\$3,543	\$19,102	\$0.59	\$601
Ford	Focus Electric	\$19,785	\$1,542	\$1,542	\$0	\$23,141	\$0.63	\$643
Chevrolet	Volt	\$21,154	\$1,928	\$1,397	\$531	\$23,025	\$0.64	\$646
Toyota	Prius Plug-In Hybrid	\$16,453	\$2,389	\$254	\$2,133	\$21,029	\$0.67	\$679
Ford	C-Max Energi	\$18,444	\$2,581	\$878	\$1,704	\$22,807	\$0.69	\$701
Ford	Fusion Energi	\$18,572	\$2,581	\$878	\$1,704	\$23,635	\$0.73	\$740
Honda	Accord Plug-In Hybrid	\$19,465	\$2,271	\$441	\$1,830	\$23,546	\$0.74	\$757
Average		\$17,365	\$1,953	\$1,808	\$948	\$21,903	\$0.60	\$608

**Solo Driver - 3 Years, 16,480 Miles**

Make	Model	Total Depreciation	Total Fuel	Fuel (Electricity)	Fuel (Gas)	Total Cost to Own	Costs per mile	Cost per month
Smart	Corvus Electric	\$15,396	\$2,024	\$2,024	\$0	\$19,273	\$0.39	\$359
Mitsubishi	i-MiEV	\$17,351	\$1,936	\$1,936	\$0	\$20,445	\$0.41	\$369
Chevrolet	Spark EV	\$16,404	\$1,824	\$1,824	\$0	\$19,481	\$0.41	\$369
Nissan	Leaf	\$18,007	\$1,913	\$1,913	\$0	\$21,548	\$0.45	\$406
Toyota	Prius	\$12,068	\$3,481	\$0	\$3,481	\$19,029	\$0.57	\$521
Ford	Focus Electric	\$20,501	\$2,100	\$2,100	\$0	\$24,701	\$0.55	\$508
Chevrolet	Volt	\$22,009	\$2,855	\$1,729	\$1,127	\$27,511	\$0.56	\$513
Toyota	Prius Plug-In Hybrid	\$17,507	\$2,378	\$299	\$2,079	\$22,205	\$0.57	\$519
Ford	C-Max Energi	\$19,147	\$3,657	\$1,023	\$2,634	\$26,877	\$0.60	\$540
Ford	Fusion Energi	\$19,426	\$3,657	\$1,023	\$2,634	\$27,134	\$0.63	\$567
Honda	Accord Plug-In Hybrid	\$20,720	\$3,178	\$537	\$2,641	\$27,076	\$0.64	\$592
Average		\$18,418	\$2,737	\$1,313	\$1,411	\$23,861	\$0.53	\$473

**Delivery Service (Longer Distance) - 3 Years, 32,175 Miles**

Make	Model	Total Depreciation	Total Fuel	Fuel (Electricity)	Fuel (Gas)	Total Cost to Own	Costs per mile	Cost per month
Chevrolet	Spark EV	\$18,052	\$2,425	\$2,425	\$0	\$23,419	\$0.35	\$351
Nissan	Leaf	\$19,456	\$2,543	\$2,543	\$0	\$25,418	\$0.39	\$372
Ford	Focus Electric	\$22,145	\$2,792	\$2,792	\$0	\$30,235	\$0.45	\$440
Toyota	Prius	\$14,848	\$4,603	\$0	\$4,603	\$24,050	\$0.45	\$438
Toyota	Prius Plug-In Hybrid	\$19,484	\$4,430	\$254	\$4,177	\$28,325	\$0.49	\$494
Chevrolet	Volt	\$23,986	\$4,757	\$1,577	\$3,180	\$33,945	\$0.50	\$505
Ford	C-Max Energi	\$20,799	\$5,264	\$878	\$4,386	\$31,929	\$0.51	\$542
Ford	Fusion Energi	\$21,403	\$5,264	\$878	\$4,386	\$32,937	\$0.54	\$591
Honda	Accord Plug-In Hybrid	\$22,296	\$4,461	\$441	\$4,020	\$31,159	\$0.54	\$5104
Average		\$20,397	\$4,688	\$1,313	\$3,375	\$31,148	\$0.47	\$446

= Cost / Benefit  
Analysis

**Excel 2007 Tables**

**ABC Company**

**Regional Daily Sales Report**

Date	Last Name	First Name	Sales
5/21/2009	Smith	Bob	1,002.36
5/22/2009	Smith	Bob	1,025.87
5/23/2009	Smith	Bob	692.56

**ABC Company**

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CABSUB Financial Tables

Evaluation Model