

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM**

500 VEHICLE FLEET DEPLOYMENT REPORT

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**UNITED STATES POSTAL SERVICE
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500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| | <u>Page</u> |
|---|-------------|
| EXECUTIVE SUMMARY | ES-1 |
| ES.1 INTRODUCTION | ES-1 |
| ES.2 ECRV DEPLOYMENT AND CHARGING SYSTEMS..... | ES-1 |
| ES.3 ECRV ENERGY USE AND EFFICIENCY | ES-2 |
| ES.4 MAINTENANCE, RELIABILITY AND AVAILABILITY | ES-5 |
| ES.5 BATTERIES | ES-6 |
| ES.6 CARRIER SATISFACTION | ES-7 |
| ES.7 DATA COLLECTION | ES-7 |
| ES.8 CONCLUSIONS | ES-8 |
| | |
| 1. INTRODUCTION..... | 1-1 |
| 1.1 PURPOSE AND SCOPE OF STUDY..... | 1-1 |
| 1.2 LIMITATIONS..... | 1-2 |
| | |
| 2. CARRIER VEHICLE MISSION AND ECRV DEPLOYMENT | 2-1 |
| 2.1 OVERVIEW OF CARRIER VEHICLE FLEET OPERATIONS..... | 2-1 |
| 2.2 CARRIER VEHICLE ROUTES..... | 2-2 |
| 2.3 ECRV SITE SELECTION AND VEHICLE DEPLOYMENT | 2-3 |
| | |
| 3. ECRV PERFORMANCE | 3-1 |
| 3.1 VEHICLE DESCRIPTION AND SPECIFICATIONS | 3-1 |
| 3.2 ENERGY USE AND EFFICIENCY | 3-2 |
| 3.2.1 ECRV ENERGY REQUIREMENTS..... | 3-3 |
| 3.2.2 ECRV MILES DRIVEN | 3-5 |
| 3.2.3 ECRV ELECTRICITY USE AND ENERGY EFFICIENCY..... | 3-8 |
| 3.2.4 AIR EMISSION REDUCTIONS | 3-18 |
| 3.3 MAINTENANCE AND REPAIR | 3-19 |
| 3.4 RELIABILITY AND AVAILABILITY | 3-26 |
| 3.4.1 VEHICLE RELIABILITY AND AVAILABILITY..... | 3-26 |
| 3.4.2 RELIABILITY OF THE ELECTRICITY SUPPLY..... | 3-29 |
| 3.5 BATTERY PERFORMANCE AND COST | 3-29 |
| 3.5.1 BATTERY PERFORMANCE | 3-29 |
| 3.5.2 BATTERY COSTS..... | 3-33 |
| 3.5.3 RECENT DEVELOPMENTS | 3-34 |
| | |
| 4. CARRIER SATISFACTION | 4-1 |
| 4.1 CUSTOMER ACCEPTANCE AND ACCELERATED RELIABILITY TESTING..... | 4-1 |
| 4.2 CARRIER SATISFACTION SURVEY – APRIL 2003..... | 4-3 |
| 4.3 SUMMARY | 4-4 |

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM
500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| | | <u>Page</u> |
|-----------|--|-------------|
| 5. | DATA COLLECTION | 5-1 |
| 5.1 | DATA ACQUISITION AND INTEGRATION SYSTEM..... | 5-1 |
| 5.2 | DAIS DATA COLLECTION | 5-3 |
| 5.3 | ANALYSIS OF THE DAIS DATA..... | 5-9 |
| 6. | VEHICLE CHARGING INFRASTRUCTURE..... | 6-1 |
| 6.1 | ECRV CHARGING DEMAND PROFILE | 6-1 |
| 6.2 | POWER CONTROL SYSTEMS | 6-3 |
| 6.3 | CHARGING SYSTEM PERFORMANCE AND RELIABILITY | 6-6 |
| 7. | OTHER PROGRAM ACTIVITIES | 7-1 |
| 7.1 | ECRV BASELINE PERFORMANCE AND ACCELERATED RELIABILITY TESTING | 7-1 |
| 7.2 | ECRV LIFE CYCLE COST AND PERFORMANCE EVALUATION..... | 7-2 |
| 8. | CONCLUSIONS..... | 8-1 |
| 8.1 | ECRV PROGRAM ACCOMPLISHMENTS..... | 8-1 |
| 8.2 | ECRV LIMITATIONS | 8-2 |
| 8.3 | LESSONS LEARNED FROM THE ECRV PROGRAM | 8-2 |
| 8.4 | PROGRAM SUMMARY AND CURRENT STATUS | 8-3 |
| 9. | REFERENCES..... | 9-1 |

TABLES

| | | |
|------------|--|------|
| TABLE ES-1 | ECRV DEPLOYMENT SITES | ES-2 |
| TABLE ES-2 | MILES DRIVEN AND DAYS USED..... | ES-3 |
| TABLE 2-1 | ECRV DEPLOYMENT INFORMATION..... | 2-4 |
| TABLE 3-1 | ECRV VEHICLE DIMENSIONS AND DESIGN SPECIFICATIONS | 3-3 |
| TABLE 3-2 | ESTIMATED WEEKLY ENERGY REQUIREMENTS (KWH) FOR ONE ECRV..... | 3-3 |
| TABLE 3-3 | POSTAL SERVICE ACCOUNTING PERIODS | 3-7 |
| TABLE 3-4 | MILES DRIVEN AND DAYS USED – POST OFFICE TOTALS DEPLOYMENT THROUGH FY03, AP08 | 3-8 |
| TABLE 3-5 | MILES DRIVEN AND DAYS USED – ALL SITES | 3-9 |
| TABLE 3-6 | LIST OF ELECTRIC UTILITIES FOR RESPECTIVE, ECRV DEPLOYMENT LOCATIONS (AS OF APRIL 2003) | 3-11 |
| TABLE 3-7 | ELECTRICITY USE TOTALS FOR EACH POST OFFICE (FROM DEPLOYMENT THROUGH FEBRUARY 2003)..... | 3-12 |
| TABLE 3-8 | ELECTRICITY USE TOTALS BY MONTH, (JANUARY 2001 THROUGH FEBRUARY 2003)..... | 3-13 |
| TABLE 3-9 | ECRV ENERGY EFFICIENCY | 3-15 |

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM
500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| | | <u>Page</u> |
|---------------------------|--|-------------|
| TABLES (CONTINUED) | | |
| TABLE 3-10 | EMISSIONS FACTORS USED FOR 1983 AMG JEEP..... | 3-18 |
| TABLE 3-11 | ESTIMATE OF EMISSION REDUCTIONS | 3-19 |
| TABLE 3-12 | EXPLANATION OF CONCERN REPORT CATEGORIES (FORD MOTOR COMPANY)..... | 3-20 |
| TABLE 3-13 | SUMMARY OF VMAS DATA COMPONENT COSTS FOR ECRVs (HUNTINGTON BEACH AND LA PUENTE VMFs)..... | 3-25 |
| TABLE 4-1 | SUMMARY OF CARRIER QUESTIONNAIRE RESPONSES | 4-6 |
| TABLE 4-2 | SUMMARY OF MANAGER QUESTIONNAIRE RESPONSES | 4-7 |
| TABLE 5-1 | EXAMPLE OF DAIS DATA IN A CHARGE FILE | 5-4 |
| TABLE 5-2 | EXAMPLE OF DAIS DATA IN A DRIVE FILE | 5-5 |
| TABLE 5-3 | DATA DICTIONARY FOR DAIS PARAMETERS | 5-6 |
| TABLE 5-4 | SUMMARY OF POST OFFICE SITES AND VEHICLES WITH DAIS UNITS..... | 5-7 |
| TABLE 5-5 | PRELIMINARY OUT-OF-RANGE VALUES FOR DATA PARAMETERS..... | 5-8 |
| TABLE 5-6 | PARAMETERS INCLUDED IN THE DATABASE DAILY SUMMARY TABLES..... | 5-9 |
| TABLE 5-7 | SUMMARY OF DAIS DRIVE DATA | 5-10 |
| TABLE 5-8 | SUMMARY OF FORD CONCERN REPORTS FOR THE DAIS VEHICLES..... | 5-11 |
| TABLE 6-1 | MAJOR ELECTRICAL COMPONENTS INSTALLED AT EACH POST OFFICE AND VEHICLE MAINTENANCE FACILITY..... | 6-4 |

FIGURES

| | | |
|-------------|---|------|
| FIGURE ES-1 | AVERAGE MILES PER DAY (ALL ECRVs)..... | ES-3 |
| FIGURE ES-2 | ECRV AVERAGE ELECTRICITY USE PER DAY | ES-4 |
| FIGURE ES-3 | ECRV ENERGY EFFICIENCY | ES-4 |
| FIGURE ES-4 | AVERAGE ECRV ENERGY EFFICIENCY BY MONTH (POST OFFICES IN CALIFORNIA)..... | ES-5 |
| FIGURE ES-5 | NUMBER OF ECRV CONCERN REPORTS BY CATEGORY..... | ES-5 |
| FIGURE ES-6 | ECRV AVAILABILITY BY ACCOUNTING PERIOD | ES-6 |
| FIGURE ES-7 | DAYS NEEDED TO COMPLETE BATTERY REPAIRS..... | ES-7 |
| FIGURE 2-1 | POSTAL SERVICE CARRIER VEHICLE FLEET, ALTERNATIVE FUEL VEHICLES..... | 2-2 |
| FIGURE 2-2 | ECRV DEPLOYMENT SITES IN CALIFORNIA | 2-5 |
| FIGURE 2-3 | ECRV DEPLOYMENT SITES IN THE LOS ANGELES AREA..... | 2-6 |
| FIGURE 2-4 | ECRV DEPLOYMENT SITE IN NEW YORK..... | 2-7 |
| FIGURE 2-5 | ECRV DEPLOYMENT SITE IN WASHINGTON DC | 2-7 |
| FIGURE 3-1 | FOUNTAIN VALLEY P.O. DAILY ECRV ENERGY USE, 24-HOUR INCREMENTS FROM 7A.M. TO 7 A.M. | 3-4 |

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM
500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| FIGURES (CONTINUED) | | <u>Page</u> |
|----------------------------|--|-------------|
| FIGURE 3-2(a) | FOUNTAIN VALLEY P.O. ECRV ELECTRICITY DEMAND, JUNE 11, 2001 | 3-6 |
| FIGURE 3-2(b) | FOUNTAIN VALLEY P.O. ECRV ELECTRICITY, DEMAND JUNE 2, 2001 | 3-6 |
| FIGURE 3-2(c) | FOUNTAIN VALLEY P.O. ECRV ELECTRICITY, DEMAND JUNE 1, 2001 | 3-6 |
| FIGURE 3-3 | ECRV AVERAGE DAILY MILES DRIVEN | 3-10 |
| FIGURE 3-4 | AVERAGE MILES PER DAY (ALL ECRVS) | 3-10 |
| FIGURE 3-5 | ECRV DAILY AVERAGE ELECTRICITY USE, ALL VEHICLES ALL SITES | 3-13 |
| FIGURE 3-6 | ECRV AVERAGE ELECTRICITY USE PER DAY | 3-14 |
| FIGURE 3-7 | ECRV AVERAGE ELECTRICITY USE PER VEHICLE PER DAY | 3-14 |
| FIGURE 3-8 | ECRV ENERGY EFFICIENCY | 3-15 |
| FIGURE 3-9 | AVERAGE ENERGY EFFICIENCY BY MONTH (POST OFFICES IN CALIFORNIA) | 3-16 |
| FIGURE 3-10 | ECRV ENERGY EFFICIENCY VS. MILES DRIVEN | 3-16 |
| FIGURE 3-11 | AVERAGE COST OF ELECTRICITY - POST OFFICES IN CALIFORNIA | 3-17 |
| FIGURE 3-12 | MONTHLY COST FOR ELECTRICITY - CALIFORNIA POST OFFICES | 3-17 |
| FIGURE 3-13 | NUMBERS OF ECRV CONCERN REPORTS BY CATEGORY (EXCLUDING PRE-DELIVERY CRs) | 3-20 |
| FIGURE 3-14 | NUMBER OF CONCERN REPORTS VS. DAYS OUT | 3-22 |
| FIGURE 3-15 | NUMBER OF CONCERN REPORTS BY MONTH | 3-22 |
| FIGURE 3-16 | NUMBER OF CONCERN REPORTS PER VEHICLE PER MONTH | 3-23 |
| FIGURE 3-17 | TOTAL LABOR TIME FOR REPAIRS | 3-24 |
| FIGURE 3-18 | AVERAGE LABOR TIME FOR REPAIRS PER VEHICLE | 3-24 |
| FIGURE 3-19 | ECRV AVAILABILITY BY POST OFFICE | 3-27 |
| FIGURE 3-20 | ECRV AVAILABILITY BY AP | 3-27 |
| FIGURE 3-21 | REPAIR DAYS BY MONTH | 3-28 |
| FIGURE 3-22 | NUMBER OF MODULES AND PACK REPLACEMENTS OVER TIME | 3-31 |
| FIGURE 3-23 | NUMBER OF MODULES REPLACED | 3-31 |
| FIGURE 3-24 | BATTERY REPAIRS BY ODOMETER READING | 3-32 |
| FIGURE 4-1 | SUMMARY OF CARRIER QUESTIONNAIRE RESPONSES | 4-5 |
| FIGURE 4-2 | SUMMARY OF MANAGER QUESTIONNAIRE RESPONSES | 4-5 |
| FIGURE 5-1 | DAIS VEHICLES – MILES PER DAY | 5-10 |
| FIGURE 5-2 | DAIS VEHICLES – ENERGY EFFICIENCY | 5-11 |
| FIGURE 5-3(a) | DAIS CHARGE DATA, VEHICLE 416, DEC. 21, 2001 | 5-12 |
| FIGURE 5-3(b) | DAIS CHARGE DATA, VEHICLE 416, NOV. 27, 2002 | 5-12 |
| FIGURE 6-1 | DAIS VEHICLE DEMAND IN MAINTENANCE MODE, VEHICLE 30, JULY 2, 2001 (ON-HOOK) | 6-2 |

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM
500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| | <u>Page</u> |
|----------------------------|--|
| FIGURES (CONTINUED) | |
| FIGURE 6-2 | TYPICAL CHARGE PROFILE, VEHICLE 1240030, JUNE 30, JULY 1, 2001..... 6-2 |
| FIGURE 6-3 | ECRV ELECTRICITY DEMAND AT FOUNTAIN VALLEY P.O. JUNE 2001 6-2 |
| FIGURE 6-4 | ELECTRICAL INFRASTRUCTURE AND CHARGING SYSTEMS .. 6-5 |

APPENDICES

| | |
|------------|---|
| APPENDIX A | PREPARERS AND PERSONS CONTACTED.....A-1 |
| APPENDIX B | ANALYSIS OF ENERGY EFFICIENCYB-1 |
| APPENDIX C | MAINTENANCE AND REPAIR DATA..... C-1 |
| APPENDIX D | ANALYSIS OF BATTERY DATA..... D-1 |
| APPENDIX E | CARRIER SATISFACTION SURVEY APRIL 2003E-1 |
| APPENDIX F | ANALYSIS OF DAIS DATA.....F-1 |

**UNITED STATES POSTAL SERVICE
ELECTRIC CARRIER ROUTE VEHICLE PROGRAM
500 VEHICLE FLEET DEPLOYMENT REPORT**

TABLE OF CONTENTS

| ACRONYMS | |
|-----------------|---|
| AFV | Alternative Fuel Vehicle |
| AP | Accounting Period |
| AVUS | Automated Vehicle Utilization System |
| BCM | Battery Control Module |
| BEV | Battery Electric Vehicles |
| BTAP | Battery Technology Advisory Panel |
| CAA | Federal Clean Air Act |
| CAAA | Federal Clean Air Act Amendments of 1990 |
| CPUC | California Public Utilities Commission |
| CAT | Customer Acceptance Testing |
| CFFP | Clean Fuel Fleet Program |
| CNG | Compressed Natural Gas |
| CR | Concern Report |
| CRV | Carrier Route Vehicle |
| DAIS | Data Acquisition and Interface System |
| DOE | US Department of Energy |
| DTE | Distance to Empty |
| ECRV | Electric Carrier Route Vehicle (Ford/Grumman) |
| ELLV | Electric Long Life Vehicle (GM/Grumman/US Electricar) |
| EOL | End of Life |
| EPA | US Environmental Protection Agency |
| EPACT | Energy Policy Act |
| EPM | East Penn Manufacturing |
| EV | Electric Vehicle |
| EVI | Electrical Vehicle Infrastructure, Inc. |
| FFV | Flex Fuel Vehicle (Ford/Grumman, Ethanol/ Gasoline) |
| Ford | Ford Motor Company |
| GWVR | Gross Vehicle Weight Rating |
| INEEL | US DOE Idaho National Engineering and Environmental Laboratory |
| ITS | University of California, Davis, Institute of Transportation Studies |
| LEV | Low Emission Vehicle |
| LLV | Long Life Vehicle (GM/Grumman) |
| MSA | Metropolitan Statistical Areas |
| MTBE | methyl tertiary-butyl ether |
| OEM | Original Equipment Manufacturer |
| PCMCIA | Personal Computer Memory Card International Association |
| PCS | Power Control System |
| PEPCO | Potomac Electric Power Company |
| PF | Power Factor |
| PG&E | Pacific Gas and Electric |
| RMA | Ryerson, Master & Associates, Inc. |
| SCE | Southern California Edison |

| ACRONYMS (CONTINUED) | |
|-----------------------------|--|
| SOC | State of Charge |
| THD | Total Harmonic Distortion |
| USPS | United States Postal Service |
| VMAS | Vehicle Maintenance and Accounting System |
| VMF | Vehicle Maintenance Facility |
| ZEV | Zero Emission Vehicle |

| UNITS | |
|--------------|--------------------------------------|
| \$ | dollar (US) |
| \$/kWh | dollar per kilowatt hour |
| % | percent |
| A | amp |
| amps | amperes |
| c | cents |
| c/kWh | cents per kilowatt-hour |
| C | degrees Celsius |
| °C | degrees Centigrade |
| d | day |
| °F | degrees Fahrenheit |
| gal | gallon |
| GGE | gasoline gallon equivalent |
| GGE/month | gasoline gallon equivalent per month |
| kW | kilowatt |
| kWh | kilowatt-hour |
| lb | pound |
| m | meter |
| mi/kWh | miles per kilowatt hour |
| mpd | miles per day |
| mph | miles per hour |
| yr | year |