

BEFORE THE
POSTAL RATE COMMISSION
WASHINGTON, D.C. 20268-0001

POSTAL RATE AND FEE CHANGES, 2006

Docket No. R2006-1

RESPONSES OF UNITED STATES POSTAL SERVICE WITNESS PAFFORD
TO INTERROGATORIES OF UNITED PARCEL SERVICE
UPS/USPS-T3-1 - 6

The United States Postal Service hereby provides witness Pafford's responses to the following interrogatories of the United Parcel Service: UPS/USPS-T3-1-6, filed on July 13, 2006.

Each interrogatory is stated verbatim and followed by the response:

Respectfully submitted,

UNITED STATES POSTAL SERVICE

By its attorneys:

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July 27, 2006

RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS PAFFORD TO
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UPS/USPS-T3-1. Indicate the location of the raw data flat files or SAS files for the Origin-Destination Information System and Revenue, Pieces and Weight System (ODIS-RPW) referred to in USPS-T-3. If not available on the Commission's website, provide the data.

RESPONSE:

The raw data flat files that produce the quarterly estimates are provided (zipped format) in USPS-LR-L-164 under the directory UPS_USPS-T3-1. Note that the file "UPS_USPS-T3-1 CROSSREF.xls" (unzipped) in this directory maps the ODIS-RPW mainframe file names enumerated in USPS-LR-L-14 to the personal computer format file names used in the response to this interrogatory.

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UPS/USPS-T3-2. Indicate the location of the raw data flat files or SAS files for the Bulk Mail Revenue, Pieces and Weight System (BRPW) data referred to in USPS-T-3. If not available on the Commission's website, provide the data.

RESPONSE:

The raw data flat files that produce the quarterly estimates are provided in USPS-LR-L-164 under the directory UPS_USPS-T3-2. Note that the file "Mainframe-PC file mappings.doc" in this directory maps the BRPW mainframe file names enumerated in USPS-LR-L-16 to the personal computer format file names used in the response to this interrogatory.

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UPS/USPS-T3-3. Indicate the location of the raw data flat files or SAS files for the Bulk Mail Revenue, Pieces and Weight Adjustment System (ARPW) data referred to in USPS-T-3. If not available on the Commission's website, provide the data.

RESPONSE:

The raw data flat files that produce the quarterly estimates are provided in USPS-LR-L-164 under the directory UPS_USPS-T3-3, except where noted below. No file is needed in this instance to map mainframe file names to personal computer file names. The following data are direct input to the ARPW system:

ODIS-RPW data

HSISMN.ORPW.PS060D03.FYyyQTq (provided with USPS-LR-L-14)

HSISMN.ORPW.D2SUM.FYyyQTq

Record layout:

@1 M_CAT \$9.
@11 CAG \$1.
@13 STRATA \$3.
@19 TREVENUE 12.
@31 TPIECES 12.
@43 TPDS 12.

Bulk RPW data

HSQRAN.BRPWD01.TRANS.FYyyyyQq

Record layout:

@1 RPWCODE Z4.
@5 RHAT Z13.
@18 PHAT Z11.
@29 WHAT Z13.
@43 SYS \$6.
@49 AIC 3.
@53 AP \$2.
@55 QT 1.
@57 FY Z2.

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International RPW data

HSISMN.RPW.SIRVO.RPWSUM.PQyyqq.DATA

Record layout:

@1 CATCODE 5.
@6 REVENUE 15.
@21 PIECES 15.
@36 WEIGHT 15.

HSISMN.RPW.ARPW.CNTL2005(IRPWDIR)

Record layout:

@1 CATCODE 5.
@6 MAILCAT 5.
@12 INVALID \$1.
@14 LABEL \$67.

Manual Input RPW data

HSISMN.RPW.FYyyyyQq.MISC

Record layout:

@1 MAILCAT \$9.
@62 DATA_TYP \$1.
@64 REV_NMISC 13.
@78 VOL_NMISC 13.
@92 LBS_NMISC 13.

Trial Balance Accounting Revenue Data

HSISMN.RPW.FY200603.TBINPUT
HSISMN.RPW.FY200606.TBINPUT
HSISMN.RPW.FY200609.TBINPUT
HSISMN.RPW.FY200612.TBINPUT

Record layout:

@1 GLA 9.3
@36 YTD 13.

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UPS/USPS-T3-4. Confirm that ODIS-RPW sampling excludes items that are included in BRPW sampling. If not fully confirmed, explain in detail how the ARPW addresses possible double counting of mail pieces that may get sampled by both systems?

RESPONSE:

Not confirmed. ODIS-RPW sampling does not exclude items that are included in BRPW. The exclusion process for official RPW reporting is completed within the ARPW System. The ODIS-RPW System produces RPW data and attaches a nine-digit mail category code to the data record. The BRPW system produces RPW data and attaches a four-digit mail category code to the data record. Mail category codes provide a unique identifier for the various data components. Note: the mail category directory (DCAT.TXT) was provided with the ARPW System documentation (USPS-LR-L-18). The DRPW (ODIS-RPW) and BRPW preparation programs (identified in Module 1 parts b. and d. on page three of the ARPW documentation) are used by the ARPW System to extract the in-scope data. These preparation programs in conjunction with the mail category directory process the appropriate components and prevent double counting of ODIS-RPW and BRPW data elements. Note: the DRPW and BRPW preparation programs (PDRPW.TXT and PBRPW.TXT) were provided with the ARPW documentation.

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UPS/USPS-T3-5. Refer to USPS-LR-K-22 from Docket No. R2005-1, Handbook F-75, Section 3.5.2, "Selecting a Subsampling Method During the Test." Provide separately for each class of mail the percentage of census, mailpiece-skip, and container-skip records in ODIS-RPW from FY1999 to FY2005.

RESPONSE:

The percentages are provided in USPS-LR-L-164 under directory UPS_USPS-T3-5. Note that prior to FY2002 the skip interval stored in the data files was the product of the container-skip interval and the mailpiece-skip interval.

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UPS_USPS-T3-6. Refer to USPS-LR-L-18, the Revenue, Pieces and Weight Adjustment System (ARPW) documentation. Indicate the location of the “Printed System Reports” referenced in Section 5 on page 8 of ARPW2005.DOC. If not available on the Commission’s website, provide the data.

RESPONSE:

The printed system reports for the indicated modules are provided in USPS-LR-L-164 under directory UPS_USPS-T3-6. Within this directory are additional directories with the PDF files. Access these from the following folders:

MODULE1A
MODULE1B
MODULE1C
MODULE1D
MODULE1E
MODULE1F
MODULE2A
MODULE2B
MODULE2C