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

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POSTAL RATE COMMISSION OFFICE OF THE SECHETARY

POSTAL RATE AND FEE CHANGES, 2000

Docket No. R2000-1

# ERRATA TO TESTIMONY OF WITNESS CRUM (January 28, 2000)

The United States Postal Service hereby files errata to the testimony and exhibits of witness Crum (USPS-T-27). In his testimony, witness Crum inadvertently relied upon a draft version of USPS-LR-103, which was subsequently changed prior to filing. In the revisions filed today, witness Crum conforms his testimony and exhibits to the filed version of LR-103. The changes are minor, and do not substantively affect the opinions and conclusions of witness Crum.

Change

The revisions are as follows:

Dago

Page	Change
14, line 23	Change "\$.380" to "\$.384"
17, line 6	Change "\$.380" to "\$.384"
Attachment I, Table 1	Various minor changes as indicated
Attachment I, Table 3:	
Line B.	Change "\$44,636" to "\$44,774"
Line C.	Change "\$23,222" to "\$23,650"
Line G	Change "\$48,129" to "\$48,634"
Line I	Change "\$.380" to "\$.384"

Revised pages reflecting these changes are attached hereto.

Respectfully submitted,

UNITED STATES POSTAL SERVICE

By its attorneys:

Daniel J. Foucheaux, Jr. Chief Counsel, Ratemaking

Richard T. Cooper

475 L'Enfant Piaza West, S.W. Washington, D.C. 20260–1137 (202) 268–2993; Fax –5402 January 28, 2000

#### Revised 1/28/2000

- 1 by discouraging more expensive behavior and providing the proper incentives
- 2 consistent with current Postal Service operations. Dropship discounts have proven to
- 3 be popular and appropriate in Periodicals, Standard Mail (A), and Standard Mail (B)
- 4 Parcel Post. My testimony will supply witness Kiefer the estimated zoned
- 5 transportation costs for all Bound Printed Matter including destination BMC (DBMC),
- 6 destination SCF (DSCF), and destination delivery unit (DDU) entered pieces as well as
- 7 non-destination entered pieces. I am also providing witness Kiefer the per piece mail
- 8 processing savings for DBMC entered pieces versus non-destination entered pieces as
- 9 well as the DSCF and DDU entered mail processing savings relative to DBMC entered
- 10 mail.

11

#### B. Mail Processing

12 When Bound Printed Matter is dropshipped to destinating facilities, it avoids the 13 mail processing costs associated with loading, unloading, and crossdocking at origin 14 facilities. Mail that is entered at the destination BMC avoids all mail processing at origin non-BMC facilities and handling at the origin BMC. A simple description of the 15 16 Standard Mail (B) processing network is included with the entry profile in Attachment H. 17 The entry profile in Attachment H references the Bound Printed Matter Mail 18 Characteristics Study (LR-I-109). In the language of the Postal Service's cost systems, 19 "outgoing" costs describe the costs at origin facilities. Attachment I presents the outgoing mail processing costs at non-BMC and BMC facilities and the total estimated 20 21 costs per piece that DBMC BPM pieces will avoid. Being consistent with the Postal Service's volume variability assumptions in this case, I estimate that DBMC entered 22 Bound Printed Matter will save \$.384 relative to non-DBMC entered pieces at Test Year 23

proven successful in other subclasses. A summary of the transportation costs is 1 presented in Table 6 of Attachment K and the Test Year 2001 mail processing cost 2 3 savings estimates are summarized in the chart below. 4 Figure 3 - Bound Printed Matter Mail Processing Cost Savings (\$/piece) 5 6 DBMC (relative to non-dropship) = \$.384 **= \$**.150 7 DSCF (relative to DBMC) = \$.276 8 DDU (relative to DBMC) 9 PERIODICALS DESTINATION ENTRY COST SAVINGS 10 VI. 11 A. Background 12 In Docket No. R84-1, the Postal Service proposed a discount for second-class (now Periodicals) mail that is deposited at the destination SCF based on a cost 13 analysis by witness Byrne. This analysis was revised in Docket No. R87-1 and was 14 expanded to include a destination delivery unit entry discount in Docket No. R90-1 15 based on the testimony of witness Acheson. Witness Byrne presented an updated 16 version of the analysis in Docket No. MC95-1 and witness Smith presented the analysis 17 18 in Docket No. R97-1. 19 20 В. Analysis & Presentation The purpose of this analysis is to estimate the mail handling cost savings the 21 Postal Service realizes when mailers deliver their Regular or Nonprofit Periodicals to a 22 destination SCF or delivery unit, as opposed to entering the Periodicals at origin 23

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#### Revised 1/28/2000

## Attachment I, Table 3

A.	Proportion of outgoing BMC costs avoided by DBMC	55.80% (Table 2)
В.	BMC Outgoing costs	\$44,774 (Table 1)
C.	Non-BMC Outgoing costs	\$23,650 (Table 1)
D.	FY 1998 BPM volume (000)	488,413 (FY 1998 RPW)
E.	Proportion of volume deposited upstream of the DBMC	29.17% (Attachment H, Table 1)
F.	TY/BY wage rate adjustment factor	1.124 USPS-LR-I-146
G.	Total Base Year costs avoided by DBMC entered BPM   ■ A * B + C	\$48,634
H.	Total Base Year volume of pieces deposited upstream of ■ D * E	F DBMC 142,470
ł.	Total estimated Test Year DBMC cost savings	\$0.384

#### **CERTIFICATE OF SERVICE**

I hereby certify that I have this day served the foregoing document upon all participants of record in this proceeding in accordance with section 12 of the Rules of Practice.

Richard T. Cooper

475 L'Enfant Plaza West, S.W. Washington, D.C. 20260–1137 January 28, 2000