

UNITED STATES OF AMERICA
Before The
POSTAL RATE COMMISSION
WASHINGTON, D.C. 20268-0001

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POSTAL RATE COMMISSION
OFFICE OF THE SECRETARY

Postal Rate and Fee Changes, 2001)

Docket No. R2001-1

OFFICE OF THE CONSUMER ADVOCATE
INTERROGATORIES TO UNITED STATES POSTAL SERVICE
WITNESS MAURA ROBINSON
(OCA/USPS-T29-6)
December 18, 2001

Pursuant to Rules 25 through 28 of the Rules of Practice of the Postal Rate Commission, the Office of the Consumer Advocate hereby submits interrogatories and requests for production of documents. Instructions included with OCA interrogatories OCA/USPS-1-21 dated September 28, 2001, are hereby incorporated by reference.

Respectfully submitted,



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OCA/USPS-T29-6. Please refer to your response to OCA/USPS-T29-1.

- a. Refer to your response to part d. Please confirm that in the test year, after rates (TYAR), you have assumed that 2.01136 percent of single-piece letter mail is subject to the nonmachinable surcharge. If you do not confirm, please explain.
- b. Refer to your response to part d. Please confirm that in the test year, before rates (TYBR), the implicit volume of single-piece letter mail subject to the nonmachinable surcharge would be 964,430 ($47,899,389 * 0.0201136$). If you do not confirm, please explain.
- c. Refer to your response to part d. Please confirm that the equation for computing the implicit own-price elasticity of demand for single-piece letters subject to the proposed nonmachinable surcharge is:

$$(49/45)^x * (0.0201136 * 47,899,389) = (0.0201136 * 46,865,402)$$

- where solving for x results in the implicit own-price elasticity of demand for single-piece letters subject to the proposed nonmachinable surcharge. If you do not confirm, please explain and show the correct equation.
- d. Refer to your response to part d. Please confirm that the implicit own-price elasticity of demand for single-piece letters subject to nonmachinable surcharge would be -0.256 (see Table 1 below). If you do not confirm, please explain and show the correct implicit own-price elasticity of demand for single-piece letters subject to nonmachinable surcharge.

Table 1
 IMPLICIT OWN-PRICE ELASTICITY OF DEMAND
 FOR SINGLE-PIECE
 NONMACHINABLE PIECES

TYAR Single-Piece Volume	46,865,402
TYBR Single-Piece Volume	47,899,389
TYAR Nonmachinable Pieces	942,633
TYBR Nonmachinable Pieces	963,430
TYAR NM Surcharge + SP Rate	\$0.49
TYBR NS Surcharge + SP Rate	\$0.45
 Implicit Own-Price Elasticity for Nonmachinable Pieces	 -0.256266015

- e. Please refer to your response to part h. Please confirm that in the TYAR, you have assumed that 24.45 percent of nonautomation presort letter mail is subject to the nonmachinable surcharge. If you do not confirm, please explain.
- f. Please refer to your response to part h. Please confirm that in the TYBR, the implicit volume of nonautomation presort letter mail subject to the nonmachinable surcharge would be 899,745 (3,679,940* 0.2445). If you do not confirm, please explain.
- g. Please refer to your response to part h. Please confirm that the equation for computing the implicit own-price elasticity of demand for nonautomation presort letters subject to the proposed nonmachinable surcharge is:
- $$(40.7/37.2)^x * (0.2445 * 3,679,940) = (0.2445 * 3,579,306)$$
- where solving for x results in the implicit own-price elasticity of demand for nonautomation presort letters subject to the proposed nonmachinable surcharge. If you do not confirm, please explain and show the correct equation.
- h. Please refer to your response to part h. Please confirm that the implicit own-price elasticity of demand for nonautomation presort letters subject to

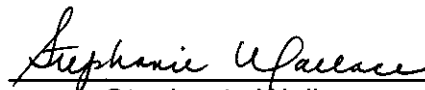
nonmachinable surcharge would be -0.308 (see Table 2 below). If you do not confirm, please explain and show the correct implicit own-price elasticity of demand for nonautomation presort letters subject to nonmachinable surcharge.

Table 2
 IMPLICIT OWN-PRICE ELASTICITY OF DEMAND
 FOR NONAUTOMATION PRESORT
 NONMACHINABLE PIECES

TYAR Presort Volume	3,579,306
TYBR Persort Volume	3,679,940
TYAR Nonmachinable Pieces	875,140
TYBR Nonmachinable Pieces	899,745
TYAR NM Surcharge + Presort Rate	\$0.407
TYBR NS Surcharge + Presort Rate	\$0.372
Implicit Own-Price Elasticity for Nonmachinable Pieces	-0.308358599

CERTIFICATE OF SERVICE

I hereby certify that I have this date served the foregoing document upon all participants of record in this proceeding in accordance with Rule 12 of the rules of practice.



 Stephanie Wallace

Washington, D.C. 20268-0001
 December 18, 2001