Docket No. 2001-1

PRC-LR-1

**Fixed Weight Indices, Volume Forecasting, First-Class Revenue
Calculations and Summary of Test Year Finances**

Docket No. R2001-1

PRC-LR-1

**Fixed Weight Indices, Volume Forecasting, First-Class Revenue
Calculations and Summary of Test Year Finances**

This library reference documents the program used by the Commission to develop the TYAR Fixed Weight Indices (FWIs), forecast Test Year 2003 volumes, calculate First-Class revenues, and present the Test Year Finances. The TYAR FWIs, volume forecasts and First-Class revenues are all calculated within Microsoft EXCEL 97 worksheets. The Commission's program utilizes the before-rates volume forecasting spreadsheets and the after-rates forecasting models in LR-J-28 and LR-J-125; and the spreadsheets used to develop the after-rates FWIs in LR-J-26 and LR-J-123.

The Commission's program consists of the following nine spreadsheets:

1. ALL_ R01.XLS

    - Sheet CONT: Includes control tables for TYBR and TYAR volumes, revenues, costs and contribution to institutional costs.

    - Sheet SUM: Presents Appendix G, Schedules 1 and 3; Appendix H, and other summary tables.

    - Sheet REV: Presents Summary tables for volumes, revenues, attributable costs and contributions to institutional costs.

    - Sheet REVPS: Presents revenue summaries, filed by the Postal Service, for FY 2001, FY 2002, FY 2003 (TYBR) and FY2003 (TYAR). It also shows the corrections made by the Commission to TYBR and TYAR revenue filed by the Postal Service.

    - Sheet FCLASS: Calculates (1) TYBR and TYAR revenues for First-Class Mail; (2) TYAR QBRM First-Class letter and card volumes; (3) TYAR nonmachinable proportion for Single Piece letters; and (4) TYAR Revenue from stamped cards.

- Sheet VOL: Presents a number of tables with quarterly as well as annual volumes for FY 2000, FY 2001, FY 2002, FY 2003 (TYBR), FY 2003 (TYAR) and FY 2004.

- Sheet VOL1: Compares quarterly as well a annual volume forecasts with actual volumes from RPW report.

- Sheet FWI: Presents summary tables for: (1) TYBR and TYAR user costs and (2) TYBR and TYAR FWIs without and with user costs.

- Sheet REVEST: Shows postage revenue and fees.

- Sheet COST: Shows inputs of TYBR and TYAR costs from the PRC Roll Forward Model in PRC-LR-2.

2. FEMBR01.XLS

Presents the TYBR volume forecast for Express Mail.

3. FPMBR01.XLS

Presents the TYBR volume forecast for Priority Mail.

4. VF_BR01.XLS

Presents the TYBR volume forecasts for all, but Priority Mail and Express Mail, mail categories.

5. FWI_R01.XLS

- Sheet SUM: Presents summary tables of the FWIs without user costs.

- Sheet FCLASS: Calculates the TYAR FWIs and discounts for First-Class Mail.

- Sheet PM: Calculates the TYAR FWI for Priority Mail.

- Sheet EXM: Calculates the TYAR FWI for Express Mail.

- Sheet PERIOD: Calculates the TYAR FWIs for Periodicals Within County, Regular Rate, Nonprofit and Classroom.

- Sheet STAR: Calculates the TYAR FWIs and discounts for Standard Regular and ECR subclasses.

- Sheet STAN: Calculates the TYAR FWIs and discounts for Standard Nonprofit and Nonprofit ECR subclasses.

- Sheet PP: Presents the Unified FWI for Parcel Post.
- Sheet INTERBMC: Calculates the TYAR FWI for Inter-BMC Parcel Post.
- Sheet INTRABMC: Calculates the TYAR FWI for Intra-BMC Parcel Post.
- Sheet DBMC: Calculates the TYAR FWI for DBMC Parcel Post.
- Sheet BPM: Calculates the TYAR FWI for Package Services, Bound Printer Matter.
- Sheet SPECIALR: Calculates the TYAR FWI for Media Mail.
- Sheet LR: Calculates the TYAR FWI for Library Rate.
- Sheet PM_PP_H: Constructs the TYAR Priority Mail and Parcel Post hybrid FWI using Priority Mail rates and billing determinants from unified Parcel Post.
- Sheet REG: Calculate the FWI for Registered Mail.
- Sheet INSUR: Calculates the FWI for Insured Mail.
- Sheet CERT: Calculates the FWI for Certified Mail.
- Sheet COD: Calculates the FWI for Collect-On-Delivery.
- Sheet MO: Calculates the FWI for Money Orders.
- Sheet RR: Calculates the FWI for Return Receipts.
- Sheet DC: Calculates the FWI for Delivery Confirmation.

6. INTERN01.XLS

Presents the TYBR and TYAR international mail volume forecasts.

7. FEMAR01.XLS

Calculates the TYAR volume forecast for Express Mail.

8. FPMAR01.XLS

Calculates the TYAR volume forecast for Priority Mail.

9. VF_AR01.XLS

Calculates the TYAR volume forecasts for all, but Priority Mail and Express Mail, mail categories.

For the program to run, the nine spreadsheets need to be copied in a folder called PRCLR1.