

EBP Valuation System – EBP/DB

The **BLAZE SSI EBP/DB SYSTEM** for defined benefit plans supports valuation, administration and plan re-design studies for qualified DB plans. **EBP/DB** is used by TPAs nationwide for efficient DB plan processing.

1. APPLICATION FEATURES

- + Plan studies/proposals for new, existing and takeover plans
- + Cash balance plans and 'multi-tiered' DB benefit formula
- + 'Budget' calculations for new and existing plans
- + Valuation support for corporate, sub-chapter S and self-employed sponsors
- + Plans with traditional and interest-sensitive insurance products (optional)
- + Complies with: SBJPA, TRA97, EGTRRA, PFEA and PPA06 provisions
- + FAS87 actuarial values calculation included; FAS132 10-year payout
- + PPA06 and pre-PPA06 funding methods and a full range of actuarial assumptions
- + Ancillary benefits valuation:
 - Cost of vesting, Disability, QPSA, Death benefits, and
 - Rates of retirement for active and terminated participants
- + Value and illustrate up to 19 optional benefit forms, using AEQ and 417(e) assumptions
- + Full range of mortality tables including unisex
- + Floor Offset Arrangements
- + Computes plan termination liabilities (optional)
- + Mandatory employee contributions
- + Easy, parameter based plan-level entries and complete census-level override facility
- + User editable 'programming windows' for unique benefit formulae
- + Integrated with **REGULATORY TESTING SYSTEM** for comprehensive compliance testing
- + Import data into **EBP** from the **BLAZE SSI PENDEAS** comparative illustration system

2. USER INTERFACE

- + Easy and familiar Windows user interface
- + Introductory Guide and comprehensive context sensitive 'HELP' documentation
- + Automated data validation; entry error trapping and data comparison utility
- + Electronic 'import' of census, payroll, investment and insurance data
- + Electronic 'export' of data and calculated results (optional)
- + Census data entry via MS Excel or system-generated forms
- + SQL interface to ODBC compatible databases
- + Numeric, graphic, text-based, basic and custom PDF format reports
- + Electronic interfaces with other systems on any platform

3. CUSTOMER SUPPORT

- + System updates for government regulations included in maintenance service
- + Unlimited phone, fax and email HelpLine support included in maintenance service
- + Basic and customized training seminars
- + Systems consulting and custom programming available

4. OPERATING ENVIRONMENT SUPPORTED

- + MS supported Windows OS; Internet connection
- + Web-based VERDI: No additional hardware/software requirements
- + Locally Installed version: 2GB RAM+; MS .NET Framework 4.6.1; PDF Viewer

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SELECTION OF CURRENTLY AVAILABLE REPORTS

PLAN LEVEL SUMMARY

Summary of Plan Provisions
Summary of Actuarial Method and Assumptions
PPA06/IRC430 Min Required Contribution
PPA06/IRC404 Max Deductible Contribution including 'at-risk' liability
MRC due as of any date considering unpaid MRC's and late quarterly interest
Actuarial Valuation Report for Schedule SB
PBGC Vested Benefit
Age and Service Distribution
User-defined 'Footnote' Report
Cash Flow Projection for Plan Retirement Benefit Liability
Plan Sponsor's After Tax Analysis
Plan Summary
Owner-EE Earned Income Analysis
Plan Totals by Employee Status

CONSULTANT'S PLAN ANALYSIS

Introductory Guide and System Documentation
Plan-level 'Defaults'
Plan-level Coding Report
Employee-level Data Input Form
Employee Data Report
Basic Calculation Results
ODBC Data option
Pre-Valuation Check
Integration Tables
Actuarial Tables

EMPLOYEE LEVEL 'COMPOSITE'

User-defined employee report formats
Employee Census (user variable)
Census Information Update (user variable)
Current Compensation and Anticipated Normal Retirement Benefits (user variable)
Accrued and Vested Retirement Benefits
Individual Insurance Policy Values
Individual Insurance Policy Increases
Individual Insurance Policy Summary
Contribution Summary
Schedule of Benefits
Benefits and Integration/Offsets
MEC Account Values
Projections for Funding:
 Retirement Benefits
 Funding of Pre-Retirement Benefits
 Vested Termination Benefits
 Disability Benefits
 Return of MECs
Current Early Retirement Benefits
Maximum Benefit Analysis (IRC415)
Base/Excess Illustration
Participant Status/Vested Retirement Benefits
Top Heavy Analysis (IRC416)
Benefits and Contributions
Benefit Statement
FAS87
Soc. Sec. Integration Analysis IRC401(I)
IRC401(I) Integration Level Tests
IRC417(e)
IRC401(a)(17) Compensation Limit for HC Family Groups

EMPLOYEE LEVEL 'INDIVIDUAL'

Benefit Statement (basic and user variable)
Loan Amortization Schedule

WEB-BASED PARTICIPANT STATEMENTS (optional)

Upload participant values to a secure web site for participant viewing and printing.