

January DBI Project Report

The attached metrics provide an overview of the DBI project. Each DBI Project is addressed with a Window that indicates the general status of the project with respect to schedule and progress.

Summary details for each project are provided in the DBI Project Plan. Schedule information and status, DBI Project Plan, and approved individual Project Plans can be located on the IP2 Network on drive "Public01 on 'W0710s03' (U:)\Design Basis Initiatives Project".

Schedule

The project is on schedule as defined by the Integrated Project Schedule. No exposures to the schedule identified.	
A cautionary impact to the schedule has or will occur. The impact is considered non-critical to the project and does not impact the completion of critical tasks.	
This is a transitional indicator which denotes a significant impact to the schedule that will require management attention.	
Indicates that the Project is completed.	

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Milestone	Optimize Work Practices	Schedule
DBI-WP-1	Modification Process Optimization	Note 1
DBI-WP-2	Drawing Optimization Program	Note 2
DBI-WP-3	Engineering Work Management System	Note 3

Note 1	In 2001, a new modification process was developed and procedures completed. Although additional changes will be addressed in the future, the recovery aspects of this project have been completed.
Note 2	The initial "extent of condition" review for Metaphase file problems is complete. Sufficient problems have been identified that will necessitate the next review phase which was included in the plan.
Note 3	In 2001, the necessary work management system changes were implemented within Engineering to the extent of initiating Account4 work management system. No further work is scheduled under the DBI project.

Milestone	Design Basis Issues Resolution	Schedule
DBI-BR-1	Report of Installation (ROI - DMD Closeout)	Note 1
DBI-BR-2	Condition Report Reduction	Note 2
DBI-BR-3	Work Orders on Engineering Hold- Design Engineering	Note 3
	Work Orders on Engineering Hold - Plant Engineering	
DBI-BR-4	Modification Completion	Note 4

Note 1	The scheduled completion and possibly work start may be deferred due to a lower rate of ROI production. Currently the plant is issuing ~ 1 ROI per week, with approximately 70 of 100 remaining to be issued.
Note 2	The Project Plan was approved 1/23/02. Performance Indicator is attached.
Note 3	The final list of required WOEh has not been established. Once established, the work will be bid. A preliminary (90%) list has been provided which is being reviewed for bid scope. Evaluations for work priority are also underway.
Note 4	Modification closeout activities not scheduled in 2002.

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Milestone	Engineering Programs Improvement	Schedule
DBI-PI-1	Fire Protection Program Improvements	Note 1
DBI-PI-2	Environmental Qualification Program Improvements	Note 2
DBI-PI-3	Fuse Control Program	
DBI-PI-4	Hydraulic Modeling	Note 3
DBI-PI-5	ISI/IST Quality Group Classifications and Boundaries	
DBI-PI-6	PM Optimization	Note 4
DBI-PI-7	95 River Water Analysis 3	Note 5
DBI-PI-8	Diesel Loading	
DBI-PI-9	Thermal Cycle Program	Note 6

Note 1	The scope of the project is being finalized with project start expected in early March. End dates for completion of the analysis are not expected to change due to the delayed start.
Note 2	Project Plan in final approval and will be issued in February. Accident Analysis validation report (draft) has been completed and is in review.
Note 3	Project will start in February 2002 with CCW and Condensate - Feedwater models planned.
Note 4	Project is continuing from 2001. Project Plan has been drafted as well as a new guideline procedure. These will require approval prior to PM Optimization analysis production. Several SE/CE PM reviews have been carried over from 2001 which require review and final acceptance by the PM Owner. Production will start in February on component analysis.
Note 5	Westinghouse calculation delivered and under review by IP2 EE.
Note 6	Project will be awarded in February.

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Milestone	Calculation Maintenance and Upgrade	Schedule
DBI-CLC-1	Reconstitute Missing and Incomplete Civil Calculations	Note 1
	Upgrade Mechanical Calculation	Note 2
DBI-CLC-2	Upgrade Electrical Calculations	Note 3
DBI-CLC-3	Calculation Process Improvements	
DBI-CLC-4	Calculation Roadmaps	Note 4
DBI-CLC-5	Upgrade and Maintenance of I&C Calculations	Note 5
DBI-CLC-6	I&C Scaling Calculations	Note 6
DBI-CLC-7	NSSS Calculation Ownership	

Note 1	Not scheduled to start until 2Q-02. Calculations are identified.
Note 2	Not scheduled to start until 3Q-02. Results of Roadmap project (DBI-CLC-4) will identify calculations.
Note 3	Draft Project Plan being finalized and will be approved in February. Work is scheduled to start in first half of 2002. Work start is behind schedule, but it is anticipated that completion dates will not be impacted.
Note 4	Work underway to develop two Roadmaps. Remaining nine Roadmaps will be developed in 2002 and 2003.
Note 5	Not scheduled to start until 2003.
Note 6	Project Plan in draft form. Approval expected in February.

Milestone	Wiring Program Improvements	Schedule
DBI-WIRE-1	RPS Cabinet Wiring	Note 1
DBI-WIRE-2	Gas Turbine Wiring Verification	Note 2
DBI-WIRE-3	Emergency Diesel Generator Wiring Verification	

Note 1	Project Plan in draft with expectation to finalize in February. Implementation to begin in 2002.
Note 2	Project underway to remove the Gas Turbines from the licensing basis. If this is successful, the remaining wiring verification of the Gas Turbines may be postponed or cancelled.

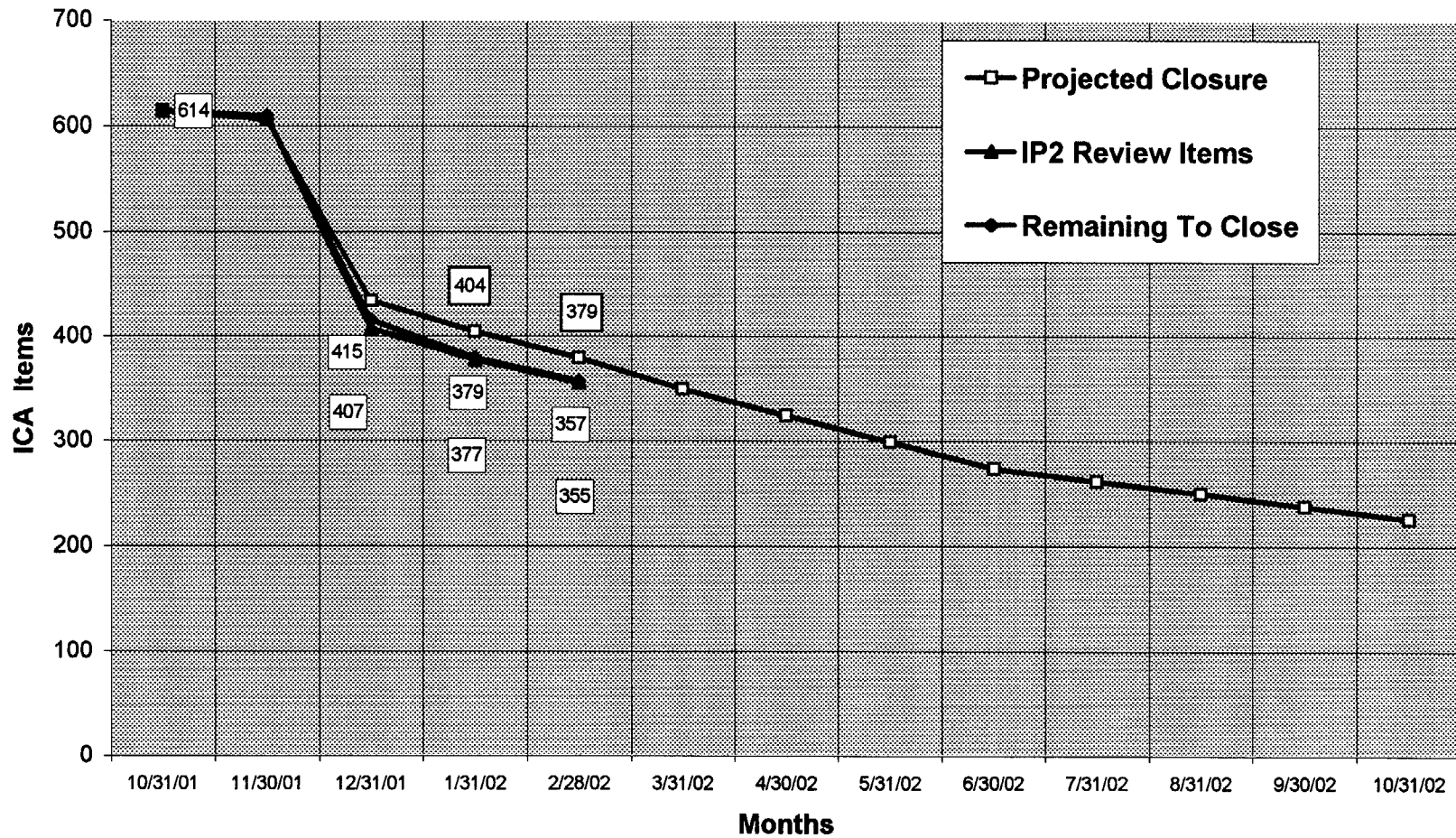
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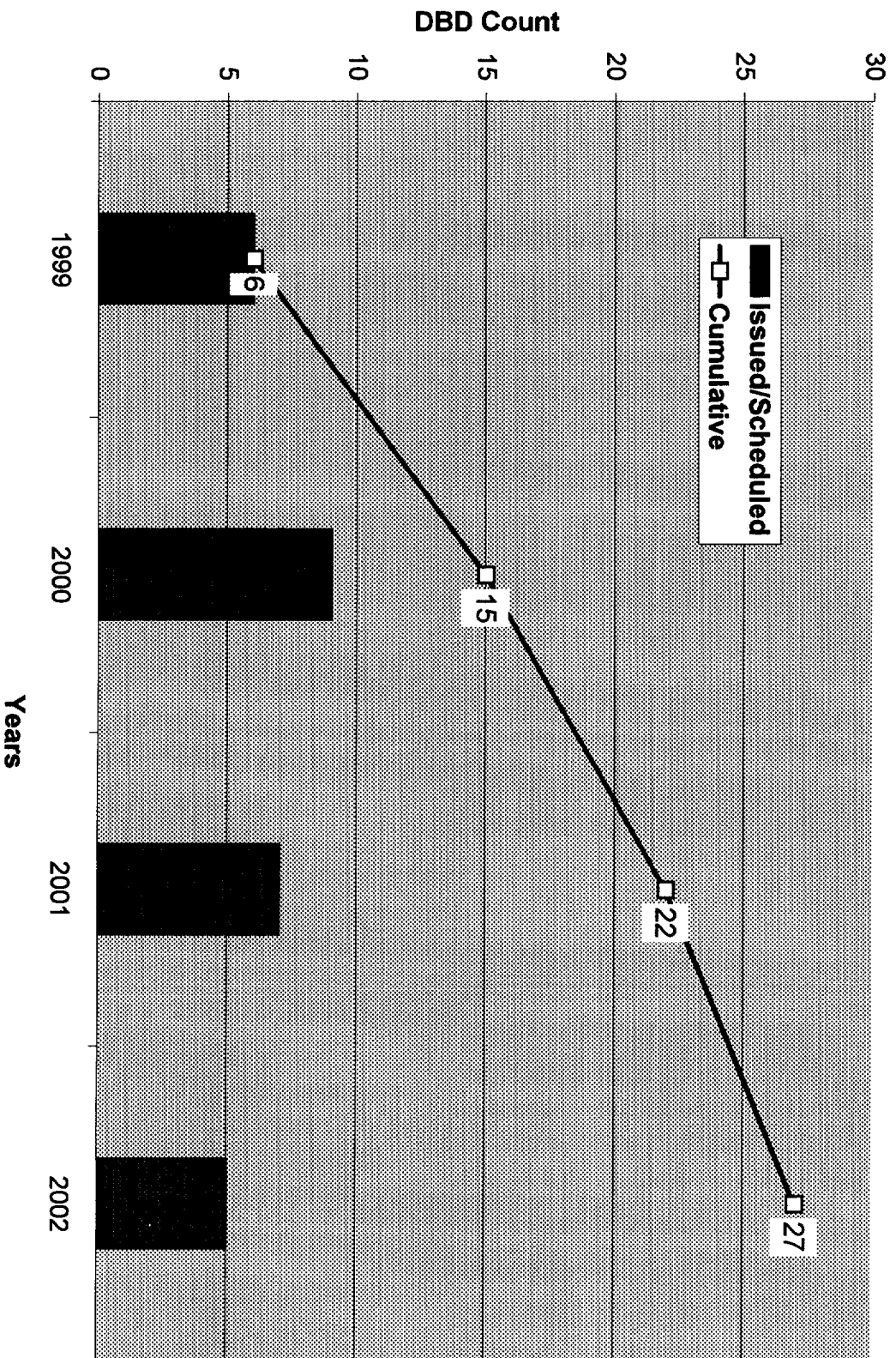
Milestone	Design Basis Improvements	Schedule
DBI-DB-1	New DBD - Implementation Phase	Note 1
DBI-DB-2	UFSAR Chapter 14 Network Safety Analysis Input Database Development (NETSAID)	Note 2
DBI-DB-3	Test Design Basis Review Project (Tech Specs)	Note 3
DBI-DB-4	Test Procedure Design Basis Reconstitution (I&C)	
DBI-DB-5	Heatup and Cooldown Curves	Note 4
DBI-DB-6	UFSAR Verification Project	Note 5
DBI-DB-7	As-built Piping Isometric Drawing Verification	
DBI-DB-8	HELB Basis Reconstitution	
DBI-DB-9	DBD Maintenance	Note 6

Note 1	Review meeting held 1-29-02 to resolve comments on format and content. Success path identified to support completion of three DBDs by 3-31-02 as scheduled. Remaining two DBDs, which will complete the total DBD effort, are also scheduled for 2002.
Note 2	Entergy review of pilot completed and comments being resolved with Westinghouse. Full implementation of project will require Corporate guidance on accessibility of NETSAID and related information. Project Plan will be approved in March. Work not scheduled to start until mid-April 2002.
Note 3	A detail scope review was completed in January. The Project Plan has been drafted with expectation to begin work in late March 2002.
Note 4	Identified as "Yellow" to reflect importance only; currently on schedule, except for ME issuance of RHR Admin Guideline; recovery to support remaining schedule underway. All tasks identified and committed to. Scheduled to implement on March 13, 2002 per Operations' request to implement in middle of week. IP2 will reach 18 EFPY on or about March 17 assuming 100% operation.
Note 5	Project Team assigned in January. Work underway.
Note 6	Work underway. DBD format and content assessment results to be presented to Entergy management by March 31, 2002.

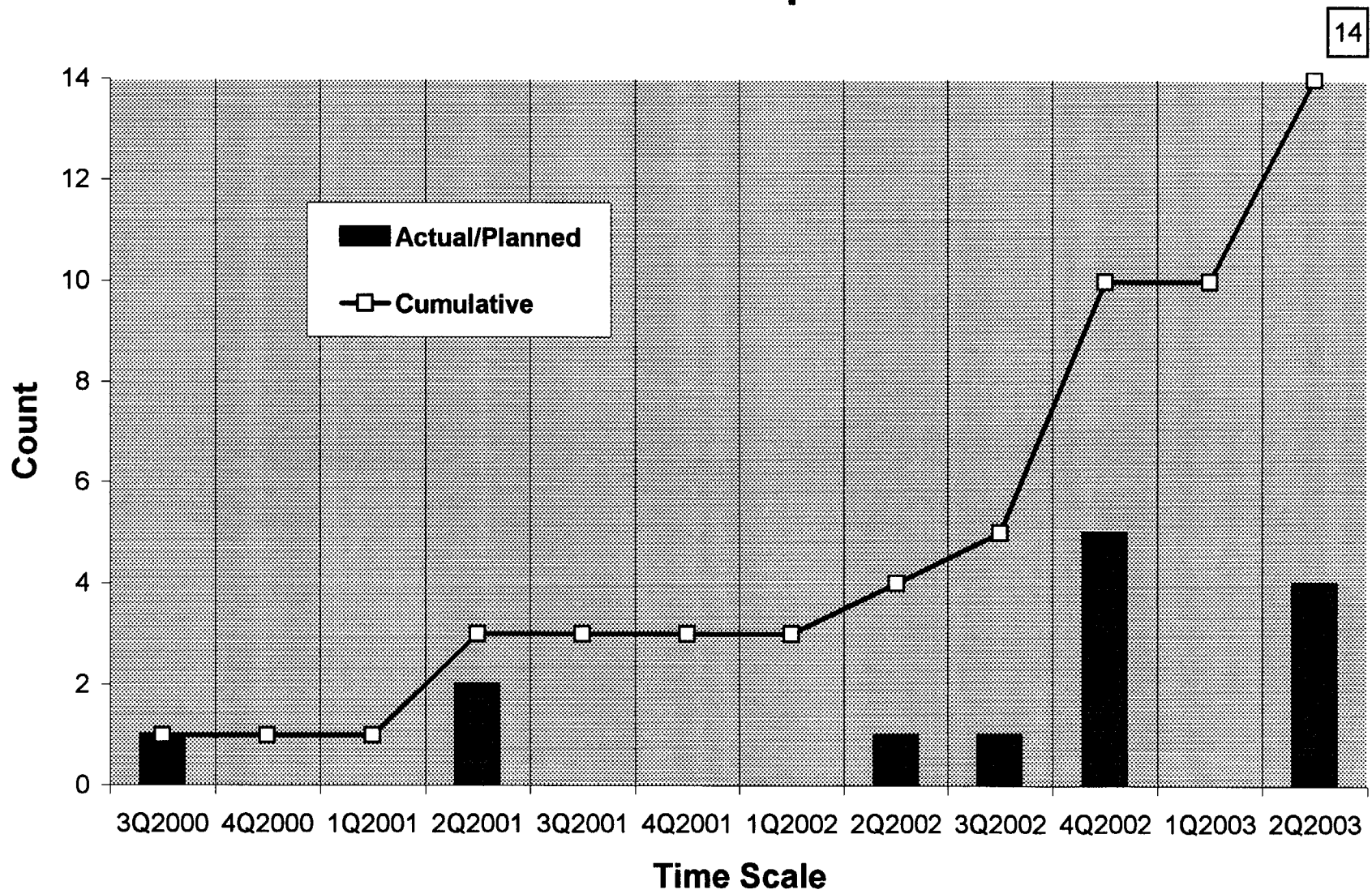
IP2 Design Basis Initiative ICA Backlog Reduction Workoff Curve



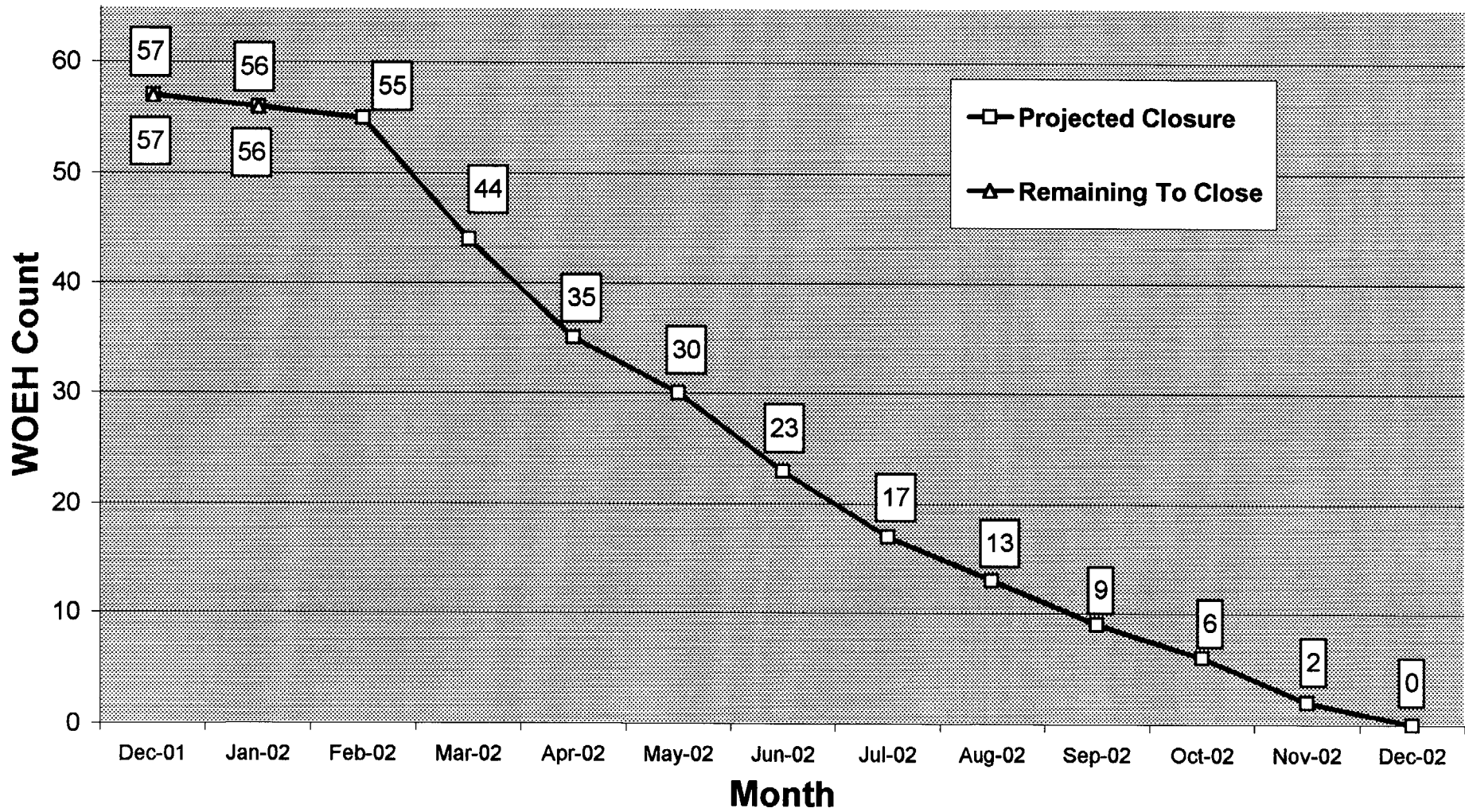
DBD Development



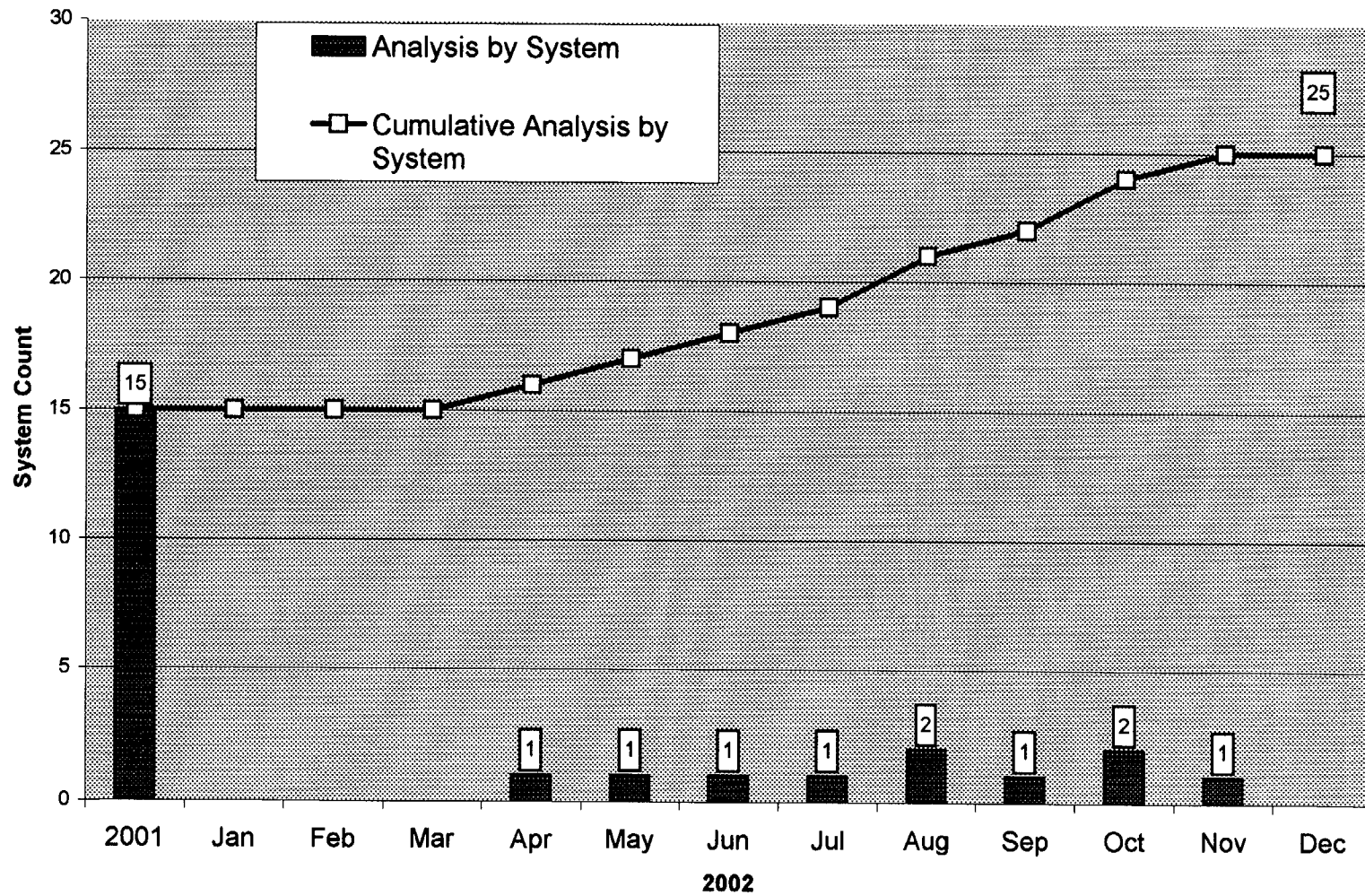
Roadmaps



2002 WOEH Backlog Reduction Workoff Curve



PMO Project Status by System Count



PMO Component Reviews

