



GRTMPS

Haverly's premier Generalized Refining Transportation Marketing Planning System delivers state-of-the-art technology for solving complex, non-linear planning models. GRTMPS is used to determine optimal solutions in refining, petrochemical, energy, manufacturing, and other industries. Develop economic plans across one or more time periods, determine best mix of products, feeds, and operational conditions to optimize operations.

- ❑ gSLP Recursion Engine: proprietary algorithm to solve complex non-linear problems common in industry
- ❑ Eliminates distillation swing cut modeling inaccuracies, via Proprietary Haverly Cut Point Optimization (CPO) Technology interactively integrating Haverly's H/CAMS Crude Assay Management System
- ❑ Interactive reports and matrix visualization
- ❑ Process Simulator Interface: Excel link to process simulators
- ❑ Multi-period, multi-location, mixed integer programming
- ❑ Case generation & solution analysis

Full-Featured Enterprise

PLANNING & OPTIMIZATION



Optimize Planning

Develop economic plans on single or multi-period scenarios to maximize profit and minimize cost.



Feedstock Selection

Determine optimum feed product, operational, and yield conditions for a single or a multi-site refining network.



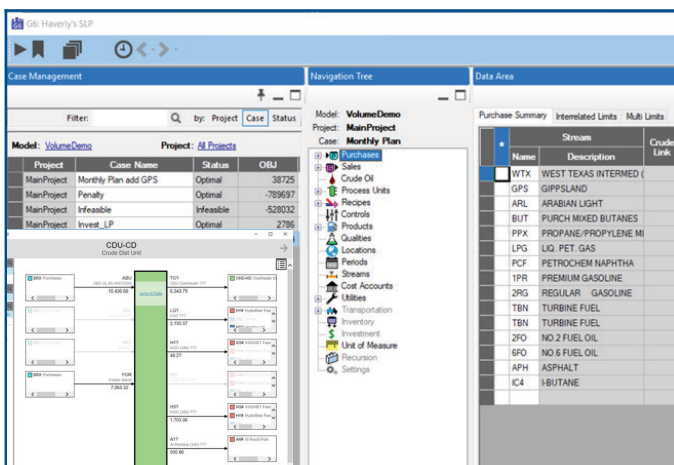
Evaluate Performance

Perform Back-Casting Analysis to evaluate past performance. Make What-If studies and report comparative values.



Strategic Analysis

Analyze Debottlenecking, Supply-Demand Scenarios, Logistics, Inventory Management, Feasibility Studies.



WHO IS USING GRTMPS

Supply Chain Optimization
Process Engineers
Enterprise Planners
LP Engineers

Senior Management
Consultants & Advisors
Government Entities
Supply & Trading Organizations

CONTACT US



Locations Worldwide



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