

Optimize Decisions, Elevate Performance



H/COMET is our revolutionary and world-renowned cloud application for quickly comparing and evaluating crude oil properties, values and refining optimization decisions.

Use the Simple LP model with the basic subscription or upgrade to the Advanced LP Model. Advanced LP Model enhanced to assist H2, Nat Gas and CO2 studies. Even run a Full Custom LP: Full LP models under GRTMPS Refinery Planning Tool (G5 version) can be uploaded and run from H/COMET. Perform carbon intensity modeling and CI Studies.

- ☐ Cloud-Based Annual Subscription Optimization
- ☐ Immediate Results, Automated API Call Friendly
- □ Over 600 Pre-Configured Refineries
- ☐ Link directly to thousands of supported commercial assays via Haverly, Chevron, and Phillips 66.





# **CRUDE OIL EVALUATION**



#### **Assay Comparison**

- Find, view, and evaluate crude assays from database
- Compare crudes side by side for any desired qualities
- Run Flash Assay Tool to update an assay



#### Recut & Blend Optimizer

- Re-cut and blend crudes to any desired cutpoint
- Fractionate crudes & blend with custom cuts
- Optimize crude blends to target recipes



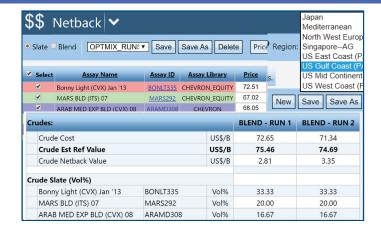
#### **Netback Values (GPW)**

- · Value crudes at any refinery or market
- Access to preconfigured refineries (600+)
- Run Multi Dimensional Analysis



#### **Crude Substitution**

- Crude Substitution analysis to evaluate opportunity crudes
- Find incremental per barrel marginal values
- · Rank economic crudes of interest



## WHO IS USING H/COMET

**Major Oil Refineries** Oil Trading Companies **Crude Oil Producers** 

**Consulting Companies Insurance Companies** 

### **CONTACT US**



Banks