Gas Contracts Features

• Stores data by type of contract: revenue distribution, purchase, sale, or transportation.
• Tracks all contracts by product, effective and expiration dates, contracting parties.

Accounting Controls and Features

• Calculates service (interest) charges on user-specified delinquent customer accounts.
• Creates and posts inter-company receivable and payable entries for cash received on behalf of affiliated companies.
• Provides the following gas price calculation methods:
  ◦ Fixed spot price
  ◦ Price reference tracking price indices
  ◦ Volume pricing, either incremental or final and netback pricing
  ◦ Cents or percentage price adjustments to any price
  ◦ Comparison of price methods using either the higher or lower amount
  ◦ Average of multiple indices with flexibility of factors: add, multiple, divide, subtract
  ◦ Special price calculations
• Monitors price re-determination dates and provisions.
• Stores and calculates all component information for contract taxes, deductions and charges.
• Reports on all key dates and generates notices for escalation, re-determination and renegotiation.
• Transportation contracts maintain transportation rates and calculations for reporting.

Production Accounting

Allocations

• Gas volumetric processing at either a meter, wellhead or central master meter level for any gas, liquid or water product.
• Calculates multiple tier volume allocations by product (gas, liquids, water) for sales and production dispositions based on:
  ◦Measured or allocated MMBTU, MCF, or liquid
  ◦Well test (down time)
  ◦Molecular basis
• Calculates contractual allocations by product and sale dates which can then tie to division orders and/or imbalance calculations.
Invoicing/Payments/Revenue

- Creates base invoices for the sale of gas on the sales contract controlling all pricing by effective date and distributing invoices through AR.
- Creates payment statements based on purchase contracts and controls payment amounts by effective date and distributes payments through Accounts Payable.
- Automated processing creates all General Ledger entries and bases accounting functions at the meter/well or contract level with volume and pricing data for AP and AR.
- Creates gross sales ledger items interfaced to Revenue for working interest, royalty and tax/component distribution and automated interfacing with Division Orders by effective date.

Controls and Features

- Calculates saturated/dry and/or pressure base conversions.
- Calculates values on expected and contractual gas pricing and components for further reconciliation in Revenue module.
- One time data entry for sales and production (used) volumes (wellhead or allocated) which can optionally transfer to Energy Production Accounting, Revenue and/or Gas Balancing.
- Accepts input or gathers monthly meter volumes or contract volumes from Excalibur Data Interchange (EDI).
- Allows adjustments to any prior sales period.
- Complete cost center reporting and on-line inquiry and reporting of information.

Imbalance Reporting

- Provides transportation contract imbalance (volume and value) reporting.
- Carries accumulated pipeline imbalances from month to month.
- Creates memo billing to reflect pipeline transportation monthly charges.
- Prices transportation by effective date.
- Provides on-line inquiry and reporting of information.
- Creates pipeline imbalance reports to value the gas inventory.