



# The Integrated Energy System (TIES)

Pipeline and Storage Operators


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# Overview

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The Integrated Energy System (TIES) is a cutting-edge software solution designed to revolutionize energy trade and transaction management across various segments of the energy industry. TIES caters to the unique needs of:

-  **Producers**  
Dynamic solution for Producers and those in producer services
-  **Gatherers**  
Software solution designed to meet the unique needs of natural gas gatherers
-  **Pipeline and Storage Operators**  
Manage logistical challenges, mitigate risks, and optimize profitability
-  **Plant Processors**  
Prepare plant allocation and settlement statements
-  **Marketers and Traders**  
Deal making, position reporting, trade blotter and more

# Tailored Solutions for Pipeline and Storage Operators

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As a Transporter of Natural Gas and Liquids, TIES provides indispensable support for essential activities, including:

**Contract Management:** Seamlessly manage contracts and transaction confirmations. Be alerted on key contract dates, easily report on contract information, and automate complex rates and escalations. Ensure clarity, accuracy, and compliance with industry regulations. Services include transport, wheeling, park and loan, and storage.

**Nomination Management:** Efficiently handle nominations from shippers, confirm nominations with location operators, simple MDQ management, primary/secondary service, and configure nomination data to fit your needs.

**Curtailments:** Easily apply system generated curtailments based on maximum capacity and contractual allocations settings. Apply curtailment overrides and send automatic notices to shippers.

**Volume Allocations,** allocate measured daily volumes to shippers, all within a user-friendly interface, and with flexible allocation methodologies.

**Imbalance Monitoring:** Monitor imbalances, including shipper imbalances and operational balancing, enabling proactive management and optimization of energy transportation operations.

**Fuel & Line Loss Allocation:** Accurately allocate fuel and line loss volumes. Allocate measured fuel, retain stated fuel, or use tiered or calculated fuel and line loss formulas for retainage.

**Settlements:** Generate invoices and imbalance statements. Automatically, generate and email to customers.

**Real Time Revenue and Cost reporting:** Streamline cash transactions, including cash outs, and generate volume statements and invoices with ease.

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# Pathed and Non-Pathed Nominations Models

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TIES supports both Pathed and Non-Pathed Nominations models, offering flexibility and compatibility with industry standards. Additionally, TIES features an Electronic Bulletin Board that enables seamless communication between shippers and gatherers/transporters, enhancing collaboration and efficiency.





# Shared Functionality Across Segments

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TIES provides a range of shared functionalities that are essential across all segments of the energy industry, including:

**Business Associates Administration:** Efficiently manage business relationships with comprehensive modules for maintaining vital information, including legal details, contacts, credit parameters, and transaction history.

**Price and Rate Administration:** Establish and manage pricing structures for energy transactions based on published prices or custom formulas, ensuring accurate valuation and transparent pricing mechanisms.

**Contract Administration:** Organize and administer various types of contracts, including buy/sale, transportation, and service agreements, with features such as date-sensitive terms, automatic alerts, and document linkage.

**Infrastructure Administration:** Maintain and manage physical infrastructure entities and locations critical for energy transactions, including facilities, locations, interconnects, and logical locations, ensuring accurate and efficient infrastructure management.

**Accounting Functions:** Streamline accounting processes with comprehensive accounts payable and receivable capabilities, invoice generation, cash posting, reconciliation, and integration with general ledger systems for seamless financial management.

**Standard APIs for Interface:** Facilitate seamless integration with third-party software and data sources through standard APIs, enabling efficient data exchange and interoperability across diverse systems and platforms.

# Experience the Power of TIES Today!

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TIES offers a holistic approach to energy trade and transaction management, empowering transporters and other industry stakeholders with advanced features, robust functionalities, and unparalleled efficiency. Experience the power of TIES today and unlock new possibilities for your energy operations.

Contact us now to schedule a personalized demo and discover how TIES can transform your energy operations and drive success in today's dynamic energy market.



Comprehensive Software  
Solutions for Today's Energy  
Challenges

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