

# PSIMerkur

## The Integrated System for Energy Trading and Energy Sales

|                            |                               |                               |                     |
|----------------------------|-------------------------------|-------------------------------|---------------------|
| Sales Data Administration  | Business Planning             | Trade Data Administration     | Price Curve Manager |
| Bid Calculation            | Gross Margin                  | Trade Contracts               | Risk Controlling    |
| Sales Contracts            | Notes Receivable              | Price Calculation/Procurement | Risk Management     |
| Network Access Management  | Sales Controlling             | Bottle-neck management        | Billing             |
| Master Data Administration | Profile Administration        | Tariff Management             | Product Management  |
| Energy Data Management     | Target/Actual Comparison      | Balancing                     | Load Prognosis      |
| Portfolio Management       | Reporting                     | Standard Analysis             | Schedule Management |
| System Generation          | Monitoring Alarm Notification | System Calibration            | Attribute Concept   |
| Administration             | Logging                       | User Communication            | Batch Processing    |
| Workflow-manager           | Interface Manager             | Menu Parameterisation         | Standard Interfaces |

PSIMerkur is an open, integrated and expandable system designed for energy trading and sales and has a very modern system platform.

The prerequisites for an integrated system that successfully supports the essential business processes for energy trading and sales are the adaptation of business processes to meet user requirements and integrating proven solutions using standard interfaces.

PSIMerkur offers an integrated solution from bid proposal management to billing interfaces.

PSIMerkur addresses:

- Offer and contract management
- Portfolio management
- Risk management
- Bottle-neck management
- Operations management
- Break-even analysis
- Controlling

PSI offers complete system solutions (hardware & software), including integration into existing IT environments and implementation for everyday operations. Our system know-how increases our customer's competitiveness.

The application system contains all necessary functions in the trading and sales sub-systems. Individual modules can be customised and easily connected with the integrated interface.

### **The Use:**

For our customers, increasing competitiveness is imperative. To achieve this goal, optimising customer relationships and the continuous IT support of business processes are major factors.

PSIMerkur helps our customers meet the requirements and challenges of a liberalised energy market:

1. Comprehensive functionality
2. Extensive prefabrication as standard software
3. Quick implementation of standard systems
4. Easily adaptable and standard interfaces
5. Ergonomic user interface
6. Competent and customer oriented
7. Possible to include customer specific specifications
8. Implementation and support provided by PSI

### **Our Company**

The PSI AG is one of the most important medium-size technology companies in Germany. The combination of standard software, individual solutions and consulting guarantees the development of customised solutions for our customers operative information and communication processes. The energy division of PSI AG is the market leader in Germany in the development of state-of-the-art information systems for control technology and monitoring. In conjunc-

tion with our energy supply partners, we conceptualise and implement technically innovative control systems and complete energy systems under the PSI name. We have developed solutions which help you master the new tasks and challenges of energy trading and sales in the regulated market.

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