

intelligence

for smart trading in energy markets
enabling every stage from generation to retail

Real-time data, actionable intelligence

Over the past 10 years, the rulebook for power trading and retailing has been rewritten. Deregulation, the opening up of international markets and the creation of power exchanges have all contributed to the change.

But not everything is different. Although storage is now beginning to feature in the energy landscape, power remains distinct from any other sector because of its need to achieve almost instant balance between supply and demand.

In a sector with more (and more varied) competition than ever, your ability to optimize the process flows and business intelligence between wholesale trading, generation and retail activity will inevitably become a point of differentiating business advantage.

Atos Worldgrid is distinguished by its ability to turn real-time data flows into actionable intelligence.

Our unified Power Trading and Retail System (PTRS), underlines this capability and our distinctiveness. Our approach is both highly modular and highly customizable, allowing our clients to adopt according to their own focus and priorities.

Now, you can discover how our PTRS enables power companies to trade with maximum effectiveness in wholesale markets, enabling both the sale of electricity generated, and the optimization of the process of energy supply to both industrial and domestic customers.

Practical routes to create real trading advantage

Agility from alignment

Price and demand are highly volatile in dynamic energy trading markets: trading just minutes in advance of consumption is not unusual. Power companies must be able to maintain a clear view of the big picture, zooming in on a specific transaction one moment, and zooming out to compare historical data the next.

A power company cannot control its multiple trading relationships effectively unless its processes and systems are aligned and integrated.

The Atos Worldgrid Power Trading and Retail System provides exactly this breadth and agility, covering four distinct functional areas:

1. Power exchange and system operator interfaces

– These allow energy companies to manage all information exchange with their trading markets, streamlining bid submission and minimizing risk. A unified repository ensures that the right data is always available

2. Wholesale contracts – Power companies must be able to manage closely inter-related physical and financial wholesale contracts with equal fluency

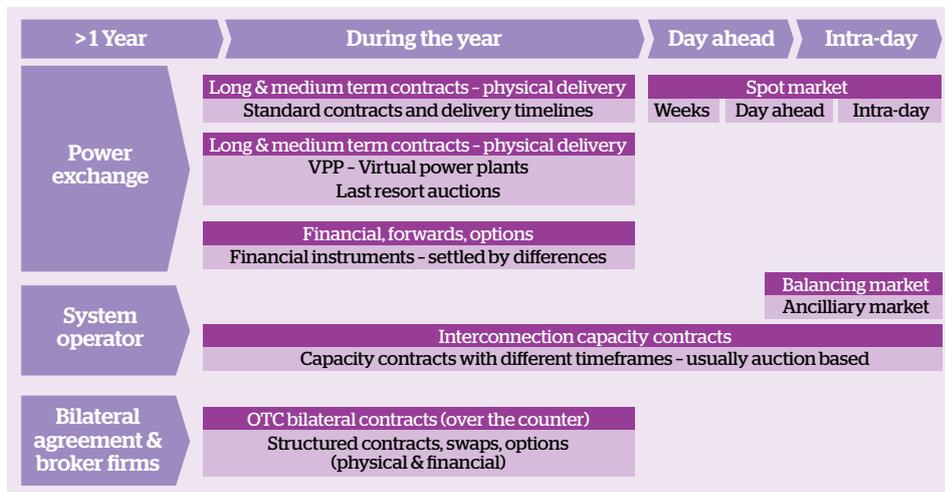
3. Retail contracts – Supply contracts will continue to increase in complexity, as market competition replaces set rates with variable rates, and as the mix of power source becomes richer

4. Portfolio management – To develop and plan business effectively, power companies must manage their extended portfolios – balancing buying and selling positions with precision.

Balance from preparation

Those who generate and supply electricity will benefit immediately from our Power Trading and Retail System. It allows them to prepare bids for both medium and long term contracts, and for 'day-ahead' markets, with the utmost efficiency.

It also makes a direct contribution to the efficiency with which power companies can trade with system operators and power exchanges. The balance this confers benefits all responsible parties, ensuring they have the intelligence they need for the hourly balance of supply and consumption.



PTRS allows electricity market players to participate in organized markets to trade physical and financial instruments and manage contracts concluded in OTC markets.

The scope and versatility of the system shows through clearly in the contract management module. It allows you to manage physical and financial deals with ease, and has been designed to register, settle and bill complex contracts from the OTC market. In addition, its interface with the standardized instruments listed in organized markets supports both auction and continuous trading in futures, forwards, options and swaps.

Wholesale and retail can work together

Although wholesale and retail markets have rightly remained distinct, the quality of performance in one can only be positively enhanced by the quality of performance in the other. Again, the Atos Worldgrid system delivers added value through its ability to cover the big picture.

In terms of retail contract management, the system is further enhanced by providing full integration between billing, CRM and campaign management functions.

Going beyond the platform - into the market

Even though power trading and retail markets can be dynamic and highly volatile, there are no green-field sites: if you are in this business, you already have the means to trade, to manage contracts and to review and monitor your business portfolio.

Atos Worldgrid is acutely conscious of this reality. We are acutely conscious too that this is a market in which new opportunities for our clients will increasingly mean looking at new geographies. This is why multi-language and multi-currency features have been built in from the start.

Our proposition goes beyond the strength of the platform itself. Not only are we keen to demonstrate its intelligence in action, we are also ready to work with you to devise practical scenarios, customize our system to your specific requirements and, if desired, to assume ongoing operational responsibility.

For more information, contact: atosworldgrid@atos.net