

## Frequently Asked Questions

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### 1. **ETPA Definitions**

O	<b>Trade Participant vs. Trade Representative</b>
	The Trade Participant is the legal entity, and the Trade Representative is the individual that logs into the ETPA system.
O	<b>Power Wallet</b>
	The Power Wallet is the prepaid payment clearing system, set up in cooperation with a Payment Service Provider (PSP). The current PSP involved is “Third” legally registered as Trade Financial Services.
O	<b>Trade versus Transaction</b>
	The term trade is used in context of energy. The term transaction is used in the context of money to and from the Power Wallet and the Participant’s fixed counter bank account.
O	<b>Trade leg</b>
	ETPA has applied an alternative definition to a Trade Leg. A Trade consists of at least two Trade Legs (settled orders).
O	<b>UBO</b>
	The <a href="#">UBO</a> ('Ultimate Beneficial Owner') is a natural person who directly or indirectly holds an interest of 25% or more of the capital share or 25% or more of the voting rights in the Company.

## 2. ETPA Trading platform

O	<b>Manual</b>
	ETPA does not have an online learning module. Upon request ETPA can provide a slide pack providing a walkthrough of the various functionalities.
O	<b>Proprietary Orders</b>
	Participant's Proprietary Orders in the orderbook are blue. Trade Representatives of the same Trade Participant cannot trade with their own (blue) orders.
O	<b>Nominating the trade (E-programme and Single Sided Transaction)</b>
	<p>ETPA acts as counterparty for all trades on the ETPA platform. As a result, ETPA submits an E-Programme to the TSO with the corresponding consolidated information for day-ahead trades. This E-programme has a resolution of 15 minutes. The corresponding BRPs are also required to nominate the consolidated power traded on the ETPA platform in their E-programme. If these E-programmes are inconsistent with each other, the TSO will reject all the E-programmes for the day-ahead.</p> <p>For the intraday trade ETPA will use Single Sided Transactions (SST) to nominate the trades to TenneT. These SSTs are modifications to the E-Programme already submitted to the TSO. Using SSTs absolves the corresponding BRPs to adjust their E-programme, this is automatically done for the BRPs by the TSO. See also <i>Contracting: Trades with Single Sided Transactions (SST's)</i>.</p>
O	<b>Mobile application</b>
	ETPA does not have a mobile application. Depending on Participant demand, a mobile version of the ETPA platform may be developed. Currently, due to security measures, ETPA does not allow mobile connection (without IP whitelisting) to access the ETPA platform.

## 3. Power Wallet

O	<b>How does the Power Wallet work?</b>
	<p>The Power Wallet is a virtual automated administration on the ETPA trade platform based on the total cash deposited to a bankruptcy remote foundation (see <i>Power Wallet</i>). Trades between Participants are virtually cash settled on the ETPA platform and instantaneously processed in the virtual administration. Participants can make deposits and withdrawals from the Power Wallet through the ETPA platform. This initiates a transaction, managed by Third, from the aforementioned foundation back to the participant's Counter Bank Account.</p> <p>ETPA is responsible for managing the virtual administration of the Power Wallet. The Participants have a claim on the ETPA foundation in order to segregate the Power Wallet from ETPA's assets in the event of bankruptcy.</p>

O	<b>Deposit money to your Power Wallet</b>
	<p>A deposit is initiated via the ETPA platform. The Participant enters the amount to be deposited to the Power Wallet. The Participant is automatically forwarded to the PSP's deposit portal. In the portal the Participant can choose the payment method; via bank transfer or via iDeal payment.</p> <p><b>Bank transfer</b> – in choosing bank transfer, the PSP provides a reference code. In order to deposit cash to the Power wallet, the Participant must be consistent in submitting amount and the corresponding reference code in their banking application. If this is not the case the PSP will reject the deposit. Once the PSP accepts the deposit (regular banking settlement time), the Participant's balance is adjusted in the Power Wallet. Urgent payment deposit is possible through your banking application.</p>
O	<b>Withdrawal of money from your Power Wallet</b>
	<p>A withdrawal is initiated via the ETPA platform. The Participant submits the amount and ETPA accepts the withdrawal depending on the balance and balance reserved for orders still in the orderbook. The ETPA platform instantly reduces the balance and automatically informs the PSP to execute the bank transfer. The withdrawal is transferred to the Counter Bank account of the Participant. A bank transfer can take 2 workdays depending on the Participant's bank.</p>
O	<b>Money reservation in Power Wallet after entering a buy order</b>
	<p>Order entry results in a corresponding reserve on the available balance in the Power Wallet. The reserve guarantees that seller will be paid upon execution of the trade.</p>

#### 4. Application Procedure

O	<b>What does the Application Procedure look like?</b>
	<p>The Application Procedure is as followed:</p> <ol style="list-style-type: none"> <li>1. Fill out the Application Form</li> <li>2. Provide documents for the Know-Your-Customer procedure</li> <li>3. Meet the Application Criteria:             <ol style="list-style-type: none"> <li>a. VAT-depot</li> <li>b. REMIT registration</li> <li>c. Approval of the Balance Responsible Party (BRP)</li> </ol> </li> <li>4. Set up of an account, by ETPA</li> <li>5. Onboarding of the API, if necessary</li> <li>6. Contract signing</li> </ol> <p>Application is possible via the website, via an email to <a href="mailto:info@etpa.nl">info@etpa.nl</a>, or contact +31 20 2614605</p>

O	<p><b>1) Application Form</b></p> <p>Filling in the application form will grant you access to a view-only account.</p> <p>When the Know-Your-Customer (KYC) procedure is finished you will be granted access to the Power Wallet.</p> <p>After successfully meeting all the application criteria (elaborated on below <i>Application Criteria</i>) and signing the contract, your account will have access to the order book.</p>
O	<p><b>2) Know-Your-Customer procedure</b></p> <p>Because ETPA works with a Payment Service Provider (PSP) that is regulated by the Dutch Central Bank, ETPA needs to perform Know-Your-Customer procedures for all participants.</p> <p>The KYC procedure contains the following three requirements:</p> <ol style="list-style-type: none"> <li>1. Recent copy of the Chamber of Commerce of the signing party.</li> <li>2. List of the legal representative(s) of the company as registered at the Chamber of Commerce, plus a copy of valid identifying documentation.</li> <li>3. A list of the Ultimate Beneficial Owner(s) (UBO), plus a copy of valid identification documentation.</li> </ol>
O	<p><b>3) Application criteria: a. VAT-depot</b></p> <p>To trade electricity at the ETPA platform, participants need to have a VAT-depot. This enables individual trades on the ETPA platform to be exempt from VAT.</p> <p>A monthly trade report is attached to the monthly invoice including the notification stating that all trades are subject to the “Levering met toepassing van tabel II, post a8” in order to comply with Dutch Tax and Customs Administration.</p>
O	<p><b>3) Application criteria: b. REMIT registration</b></p> <p>ETPA is marked as an "Organized Market Place" by <i>Regulation (EU) No 1227/2011 on wholesale energy market integrity and transparency (REMIT)</i>. ETPA is therefore subjected to report all orders and transactions to the Agency for the Cooperation of Energy Regulators (ACER).</p> <p>To satisfy to these conditions, all participants need to register with REMIT. This registration is free of cost and will result in an ACER Market Participant code. The ACER Market Participant code is necessary to satisfy REMIT reporting requirements. The registration form can be found via the following <a href="#">link</a> and takes 5 minutes to complete.</p>

O	<b>3) Application criteria: c. Approval of the Participant's Balance Responsible Party (BRP)</b>
	<p>All trades on the ETPA platform are based on real physical delivery. In order to facilitate nomination to the TSO, the Participant's BRP must be informed of the Participant's application to ETPA. In addition to the nomination procedure trade limits are set per Participant in consultation with their BRP. These trade limits depend on the Participant's physical capacity and risk profile.</p>
O	<b>API Documentation</b>
	<p>The ETPA Trade Platform is web based. However, connection with ETPA's trade platform is also available through Application Programming Interface (API). This API will enable Participants to operate on the ETPA trade platform from their in-house trading software. Documentation regarding this API is available here: <a href="http://www.etpa.nl/participanten">http://www.etpa.nl/participanten</a></p> <p>Making connection with our API is subject to set up costs. Connecting a Participant's trading software to the ETPA API requires an API security key that ETPA can provide on request. Experience shows connecting the API can be realized within two working days, depending on variables.</p> <p>The acceptance environment to test the API connection can be found here: <a href="https://acc-trading.etpa.nl">https://acc-trading.etpa.nl</a></p>

## 5. Contracting

O	<b>Energy supplier</b>
	<p>Prior approval from your energy supplier and BRP are necessary to trade energy on the ETPA platform. Participants with aforementioned approval can stay with their energy supplier and/or BRP.</p>
O	<b>ETPA Rulebook</b>
	<p>ETPA uses a <a href="#">Rulebook</a> that sets out all rights and obligations for ETPA and the Participants. The Rulebook also includes descriptions of i.e. trade handling, settlements and the Code of Conduct for the ETPA trading platform is explained.</p>
O	<b>Independence</b>
	<p>ETPA does not assume positions in the order book. ETPA is not connected to any legal entity of an energy company/supplier and therefore guarantees its independence.</p>

O	<b>Trades with Single Sided Transactions (SST's)</b>
	ETPA works with single sided transactions for intra-day trades. ETPA requires the Power of Attorney of the Participant's BRP to submit these transactions to the TSO (single sided approval). ETPA is in the process of obtaining the Power of Attorney from all BRP's involved. Please contact ETPA in the event more information about SST with your BRP is desired.

## 6. Commercial

O	<b>Costs / benefits</b>
	<p>The costs are generic and are based on your 'role' contract with ETPA.</p> <ul style="list-style-type: none"> <li>-<a href="#">Schedule 1, the Trade Participant</a></li> <li>-Schedule 2, the Market Maker Participant</li> <li>-Schedule 3, the Platform Participant</li> </ul> <p>The benefits depend on market situations, the Participant's trading and the amount available flexibility available.</p>
O	<b>Termination of ETPA account/contract</b>
	A Participant's license will continue month-to-month until terminated. There's no termination fee for cancelling the monthly license to the ETPA trading platform. If a Participant wishes to terminate their contract with ETPA, this can be effectuated through <a href="mailto:info@etpa.nl">info@etpa.nl</a>
O	<b>Trade fee</b>
	<p>ETPA applies a tiered fee (per MWh), based on the total traded MWh volume per Participant on a calendar year basis per the effective date.</p> <p>Example: Participant A trades 32.000 MWh by intraday trade in calendar year 2016. For that year Participant A will pay (based on schedule 1): EUR 0.75 * 15.000 MWh plus EUR 0.65 * 15.000 MWh plus EUR 0.50 * 2.000 MWh = EUR 22.000 on Trade fee. Trade fees will be charged monthly (if applicable).</p>
O	<b>Transaction costs</b>
	Transaction costs are charged when a withdrawal or deposit is made between the Power Wallet and the Counter Bank Account. The costs incurred by ETPA from the Payment Service Provider are passed on directly to the Participant on transaction basis. The tariffs for these transaction costs are defined in the corresponding schedule.

O	<b>Reports</b>
	ETPA operates a real-time online platform on which reports on trades and transactions can be generated.
O	<b>How does APX compare to ETPA?</b>
	The APX is the designated exchange for 'inter-connector' power (buy or sell power abroad) and the 'day-ahead' auction. ETPA uses an intra-day open order book that is aimed at enabling short term optimization of Participant's energy capacity. ETPA is structured in such a manner that Participants with a flexible capacity of >0,5 MW can benefit from trading on ETPA.
O	<b>Counter Bank Account</b>
	A fixed Counter Bank Account is used as an additional security measure to transfer money to and from the Participant's Power Wallet. This bank account number is authorized during the application procedure (in Know-Your-Customer procedure).