

Instances of the term '**location**' in spec in EMIX wd 18

Line 306:

An energy product typically is delivered over time at a specific **location**

Line 314:

An EMIX Product Description describes the elements of an energy product at a **location** ...

Line 315-317: An EMIX Product Description for a constant rate of delivery power product over a single Interval of time comprises a
(1) start time, (2) duration, (3) rate of delivery,
(4) price and (5) **location**.

Table 3-1 Intrinsic Elements:

Term

EMIX Terms as defined section 4

EMIX Terms describe the product/ commodity, the **location** and delivery Intervals.

Table 3-4 Option Elements:

duplicate of above

Table 4-1:

Product Description

EMIX Product Description Mandatory

An EMIX ProductDescription describes the energy or services, the **location** and the price and quantity variables that can be set as a default in the Gluon and inherited by the Intervals in the Sequence.

Lines 424-425

The Transactive Power Product Description is based on a simple Product description: Power, Price, Attributes, and Service **Location**.

Table 6-1 Power Interval Description

Service **Location**

Should normally be only in the Gluon and omitted from the Intervals. If the Product is an aggregated response across multiple **locations**, one per Interval, then it MAY appear in the Interval instead

Table 6-2 Power Gluon Description

Service **Location**

If response is for a single location, should be in Gluon to apply to the entire Sequence and be omitted in the Intervals.

Table 6-4 Requirements Power Product Elements

Service **Location**

Same as in Table 6-2

Table 6-5 Block Requirement Power Product Elements

Service **Location**

Same as in Tables 6-2 and 6-4

Table 6-7: Simple Element Types for use in Power Products

Node

Grid **Location** Identifier

Table 6-8 Complex Element Types for use in Power Products

Transaction Node /

Node & Meter Asset (definition)

Location of a meter and the Service **location** the point of interconnection where capacity and/or energy transmitted by the provider is made available to the receiving party.

Pnode

Transaction Node / (definition)

A pricing **location** for which market participants submit their bids, offers, buy/sell CRRs, and settle.

Service Location /

Transaction Node (definition)

For residential or most businesses, it is typically the **location** of the meter on the utility customer's premises. For transmission, it is the point(s) of interconnection on the transmission provider's transmission system where capacity and/or energy transmitted by the transmission provider is made available to the receiving party.

Service Delivery Point /

Transaction Node (definition)

Logical point on the network where the ownership of the service changes hands. It is one of potentially many service points within a Service**Location**, delivering service in accordance with a CustomerAgreement. Used at the place where a meter may be installed.

Service Place /

Geo-location, i.e. kml:placemark

Typically a geo-referenced polygon that might contain many transaction nodes

Interface Pricing Point

Pnode or APnode or Service Location or

Service Delivery Point or Service Place Typically the **location** of the meter on the customer's premises. For transmission, it is the point(s) of interconnection on the transmission provider's transmission system where capacity and/or energy transmitted by the transmission provider is made available to the receiving party. May also be a place containing nodes.

Lines 590 - 592

The resulting EMIX Terms can support either stand-alone transport products, or price support information conveyed within the Envelope, in support of **Locational** Marginal Pricing (LMP).

Line 674 (under 'things not dealt with yet')

All Intervals in a Sequence may be restricted to single service **location**.

What are the rules?