Dashboard domain model

MbProvisionalTotalData
- date *date*
- dayhour *integer*
- purchased_not_revoked *float*
- purchased_revoked *float*
- region_id *integer*
- sold_not_revoked *float*
- sold_revoked *float*

MarketRegion
- mo_id *integer*
- name *string*

MarketOperator
- description *text*
- name *string*

IntraDayEnergyVolume
- date *date*
- dayhour *integer*
- interval_id *integer*
- purchases *float*
- region_id *integer*
- sales *float*

IntraDayEnergyPrice
- date *date*
- dayhour *integer*
- interval_id *integer*
- price *float*
- region_id *integer*

GreenCertificate
- certificate_type *string*
- date *datetime*
- price_maximum *float*
- price_minimum *float*
- price_reference *float*
- reference_year *string*
- traded_volumes *float*

EnergyEfficiencyCertificate
- cert_type *string*
- date *datetime*
- price_cumulative_average *float*
- price_maximum *float*
- price_minimum *float*
- price_reference *float*
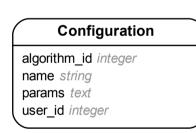- tee_traded *float*

DayAheadEnergyVolume
- date *date*
- dayhour *integer*
- purchases *float*
- region_id *integer*
- sales *float*

DayAheadEnergyPrice
- date *date*
- dayhour *integer*
- price *float*
- region_id *integer*

DayAheadEnergyDemand
- date *date*
- dayhour *integer*
- demand *float*
- region_id *integer*

Configuration
- algorithm_id *integer*
- name *string*
- params *text*
- user_id *integer*

Instance
- instance_name *string*
- priority_id *integer*
- reason *string*
- results *string*
- status *string*
- total_execution_time *integer*
- user_id *integer*
- worker *string*

LogInstance
- status *integer*

Bid
- date *date*
- mo_id *integer*
- status *integer*

SlaItem
- price *float*
- timestamp *datetime*
- volume *float*

Interval
- duration *integer*
- name *string*

DataPoint
- consumption *float*
- dr *float*
- f_consumption *float*
- f_production *float*
- f_storage *float*
- f_timestamp *datetime*
- production *float*
- reliability *float*
- storage *float*
- timestamp *datetime*

DrTarget
- timestamp *datetime*
- volume *float*

Forecast
- consumption *float*
- forecast_time *datetime*
- production *float*
- storage *float*
- timestamp *datetime*

DemandResponse
- feeder_id *string*
- issuer *string*
- plan_id *integer*

DrActual
- timestamp *datetime*
- volume *float*

ProsumerCategory
- description *text*
- name *string*
- real_time *boolean*

DrPlanned
- timestamp *datetime*
- volume *float*

BuildingType
- name *string*

Meter
- mac *string*

DayAheadHour
- consumption *float*
- production *float*
- time *integer*

Prosumer
- edms_id *string U*
- feeder_id *string*
- location *string*
- location_x *float*
- location_y *float*
- name *string*

ConnectionType
- name *string*

DayAhead
- date *date*

User
- authentication_token *string*
- current_sign_in_at *datetime*
- current_sign_in_ip *inet*
- email *string ∗ U*
- encrypted_password *string ∗*
- last_sign_in_at *datetime*
- last_sign_in_ip *inet*
- remember_created_at *datetime*
- reset_password_sent_at *datetime*
- reset_password_token *string*
- sign_in_count *integer ∗*

Cluster
- description *text*
- name *string*

Role
- name *string*
- resource_type *string*

UsersRole

AncillaryServicesData
- average_purchasing_price *float*
- average_selling_price *float*
- date *date*
- dayhour *integer*
- max_selling_price *float*
- min_purchasing_price *float*
- purchased_volumes *float*
- region_id *integer*
- sold_volumes *float*

EnergyType
- name *string*

EnergyTypeProsumer
- power *float ∗*

Clustering
- description *text*
- name *string*

TempCluster
- description *text*
- name *string*