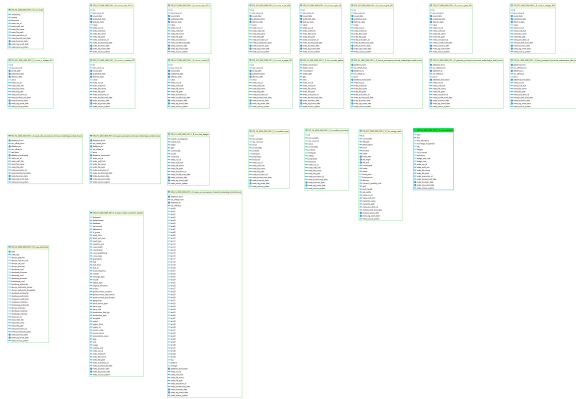


Purchasing Dashboard 5. ER Diagrams

Entity-Relationship (ER) diagrams for the database schema.

- STG
- ODS
- DM

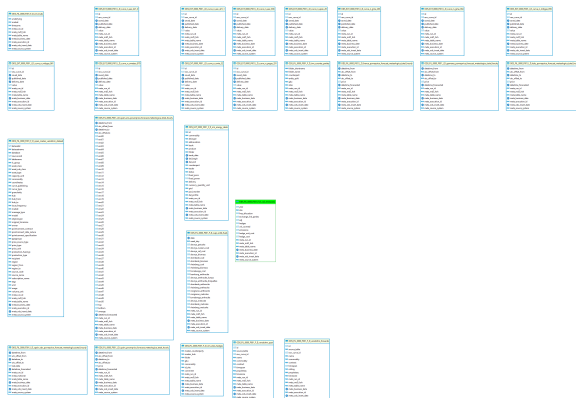
STG



Responsible & contact points:

- Application Owner - Sylvie Severini
- Delivery Manager - Donia Rachdi
- Project Manager - Vitaly Altukhov
- Data Architect - Joao Fonseca
- Tableau Dev - Maxime Marboeuf
- Data Engineer - Virgil Lissassi; replaced by Matteo Menghetti

ODS



DM

DIM_Energy_price_info	
pk energy_price_info_key	
pk energy_price_info_business_key	
pk name	
pk country	
pk commodity	
pk contract	
pk timeperiod	
pk rolling	
pk type	
pk comment_name	
pk proprietary	
pk timeperiod	
pk start_date	
pk end_date	
pk comment_flag	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk updated_date	
pk delete_flag	
pk meta_source_system	

FACT_Energy_price	
pk energy_price_actual_key	
pk raw_curve_id	
pk saved_date	
pk published_date	
pk delivery_date	
pk energy_price_info_key	
pk price	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk meta_source_system	

FACT_Energy_price_forecast	
pk energy_price_forecast_key	
pk datetime_forecasted	
pk datetime_from	
pk datetime_to	
pk country	
pk price	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk meta_source_system	

FACT_Energy_deals	
pk energy_deals_data_key	
pk id	
pk commodity	
pk deal_type	
pk allocation	
pk book	
pk product	
pk trader	
pk trade_date	
pk deal_begin	
pk deal_end	
pk counterpart	
pk trader	
pk status	
pk final_price	
pk final_power	
pk delivery	
pk currency_quantity_unit	
pk gid	
pk psd_market	
pk deal_profile	
pk master_hub	
pk entity	
pk gid	
pk deal_id	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk meta_source_system	

FACT_Energy_deals_daily	
pk deal_id	
pk day	
pk counterpart	
pk master_hub	
pk trader	
pk deal_type	
pk volume	
pk volume_unit	
pk unit_price	
pk amount	
pk delivery	
pk book	
pk entry	
pk gid	
pk commodity	
pk deal_id	
pk month	
pk quarter	
pk year	
pk inserted_date	

DIM_metro_info	
pk metro_info_key	
pk metro_info_business_key	
pk name	
pk country	
pk database_name	
pk hc_group	
pk asset_class	
pk asset_sub_class	
pk asset_type	
pk capacity_unit	
pk commodity	
pk curve_publishing	
pk contract	
pk hub	
pk market	
pk object_type	
pk owner	
pk region	
pk unit	
pk volume_unit	
pk start_date	
pk end_date	
pk comment_flag	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk updated_date	
pk delete_flag	
pk meta_source_system	

FACT_metro_data	
pk metro_data_key	
pk raw_curve_id	
pk saved_date	
pk published_date	
pk delivery_date	
pk metro_info_key	
pk meter_value	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk meta_source_system	

FACT_psd_hub_wag	
pk psd_wag_key	
pk date	
pk week_day	
pk demya_gascoke	
pk demya_russian_coal	
pk demya_us_coal	
pk demya_biomass	
pk domabak_coal	
pk domabak_biomass	
pk rheinberg_coal	
pk rheinberg_biomass	
pk romberg_coal	
pk romberg_anthracite	
pk demya_anthracite_jumps	
pk demya_anthracite_burquelatres	
pk domabak_anthracite	
pk rheinberg_anthracite	
pk rosignano_anthracite	
pk rosignano_metcok	
pk romberg_anthracite	
pk demya_metcok	
pk domabak_metcok	
pk romberg_metcok	
pk meta_run_id	
pk meta_execution_id	
pk inserted_date	
pk meta_source_system	

FACT_us_emiissions	
pk us_data_key	
pk year	
pk emissions	
pk emissions_unit	
pk hedges_coal	
pk hedges_gas	
pk hedges_oil	
pk hedges_natural_gas	
pk hedges_nuclear	
pk hedges_renewables	
pk hedges_total	
pk inserted_date	
pk meta_source_system	