eSett REST API - Available data

What market parties and TSOs can fetch from the eSett REST API · November 2026

The eSett REST API publishes Nordic imbalance settlement data to the parties settled by eSett. Each market party sees only the data of the parties its company represents; market prices, areas and balancing sub-services are common to all. Every data family is fetched for a time interval, as **structures** (the registered combinations and their validity) and **time series** (the values).

Data	Endpoint, /api/v1/…	What you get	Roles
Market parties	`marketparties`	The BRPs, BSPs, retailers and DSOs your company represents, with their codes and roles	BRP, RE, BSP, DSO
MGA–MBA relations	`areas/mgambarelations`	Metering grid areas and the market balance area each belongs to, per country, with validity	BRP, BSP, DSO
Consumption	`consumption/retailer` `consumption/brp`	Consumption supplied by a retailer, and consumption attributed directly to a BRP, per metering grid area	BRP, RE, BSP, DSO
Production	`production`	Production per BRP, retailer, DSO and MGA, also per individual production unit	BRP, RE, BSP, DSO
Merged production	`mergedproduction`	Production aggregated over the production units of a BRP, retailer, DSO and MGA	BRP, RE, BSP, DSO
Production plans	`productionplan`	Production plans per BRP, market balance area and regulation object	BRP
Bilateral trades	`bilateraltrades`	Bilateral trades between a selling and a buying BRP, per market balance area	BRP, RE
Power exchange trades	`pxtrades`	Power exchange trades per BRP, retailer, market balance area and exchange market	BRP, RE
Power exchange market flows	`pxmarketflow`	Power exchange flows between BRPs and between market balance areas	BRP
MGA exchange	`mgaexchange`	Energy exchanged across the borders of a DSO's metering grid areas	DSO
MGA exchange trades	`mgaexchangetrades`	Trades attached to MGA exchanges, per exporting and importing BRP, MGA and DSO	BRP, RE, BSP, DSO
MGA imbalance	`mgaimbalance`	The difference between metered and accounted-for energy in a grid area, per BRP and per DSO grid area	BRP, RE, BSP, DSO
Imbalance adjustment	`imbalanceadjustment`	Activated reserve energy attributed to a BRP, per regulation object and direction	BRP
Imbalance settlement	`imbalanceprices`	A BRP's resulting imbalance volumes and amounts per imbalance settlement period	BRP
Market prices	`prices`	Spot, intraday auction, regulation and imbalance prices per market balance area, 15-minute or hourly	BRP, BSP, DSO
Balancing sub-services	`balancingsubservices`	The catalogue of balancing sub-services that the reserve data refers to	BRP, BSP
Activated reserves	`activatedreserves`	Activated reserve volumes and amounts per BSP, and the activations in a BRP's balance	BSP, BRP
Capacity reserves	`capacityreserves`	Capacity reserve data per BSP, and the historical registrations held by BRPs	BSP, BRP

Access: Please refer to our API registration guide.