

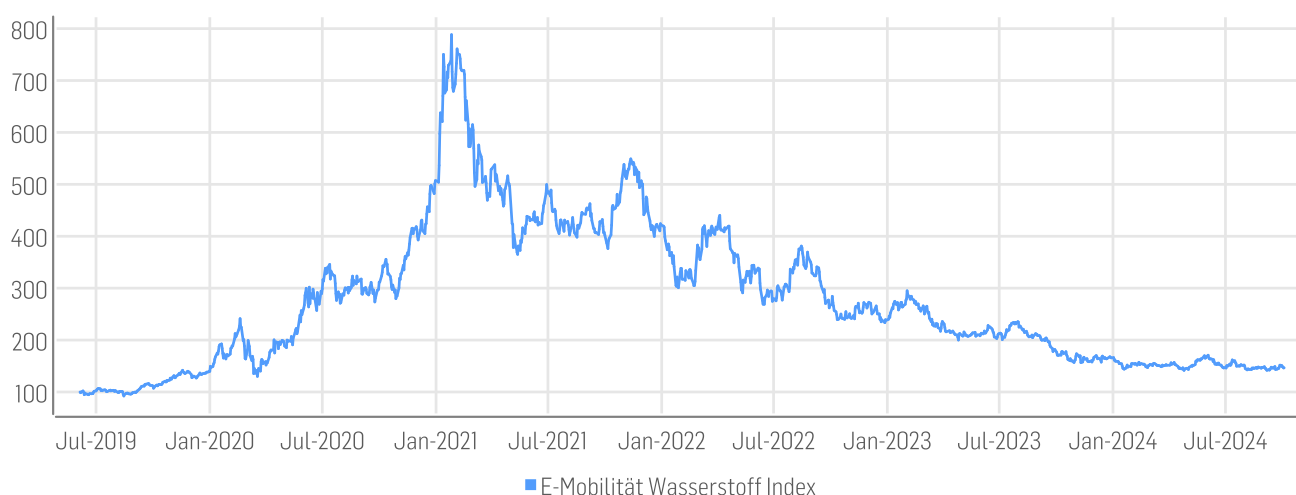
FACTSHEET - AS OF 04-Oct-2024

E-Mobilität Wasserstoff Index

DESCRIPTION

One of the main areas of application for hydrogen will be the fuel cell. Hydrogen stored in them can be converted into electrical energy by adding oxygen. The index currently includes nine global companies from the fields of fuel cell technology, gas and services and hydrogen production.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA8F83 / SLA8F8	Base Value / Base Date	100 Points / 05.06.2019
Bloomberg / Reuters	EMOBWAS Index / .EMOBWAS	Last Price	146.55
Index Calculator	Solactive AG	Dividends	Reinvested
Index Type	Net Total Return	Calculation	9:00 am to 10:50 pm (CET), every 15 seconds
Index Currency	EUR	History	Available daily back to 05.06.2019
Index Members	9		

STATISTICS

EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	0.76%	-2.29%	-4.41%	-17.45%	-11.53%	46.55%
Performance (p.a.)						7.43%
Volatility (p.a.)	24.04%	24.35%	24.95%	27.64%	24.25%	50.99%
High	151.70	161.80	170.88	177.93	170.88	788.41
Low	141.66	141.66	141.52	141.52	141.52	92.21
Sharpe Ratio*	0.26	-0.51	-0.49	-0.76	-0.75	0.08
Max. Drawdown	-3.87%	-12.45%	-17.10%	-20.46%	-17.10%	-82.05%
VaR 95 \ 99				-46.1% \ -60.5%		-81.4% \ -136.6%
CVaR 95 \ 99				-59.5% \ -95.3%		-118.4% \ -189.1%

* Up to 31 December 2021, ex-post Sharpe ratios use as input for the risk free rate term the London Inter-Bank Offered rates in the respective currencies of the index and at a term equal to the observation period. From 3 January 2022 onwards, Sharpe ratios will be / are calculated using as reference risk free rate input the overnight replacement rate for these currencies, namely SONIA (for GBP), SOFR (for USD) and EURIBOR Overnight (for EUR).

COMPOSITION BY CURRENCIES

- EUR 41.1%
- USD 29.4%
- NOK 10.5%
- GBp 8.9%
- Others 10.1%



COMPOSITION BY COUNTRIES

- IE 24.9%
- FR 21.3%
- DE 19.8%
- NO 10.5%
- Others 23.5%



TOP COMPONENTS AS OF 04-Oct-2024

Company	Ticker	Country	Currency	Index Weight (%)
LINDE PLC	LIN UW Equity	IE	USD	24.89%
AIR LIQUIDE SA	AI FP Equity	FR	EUR	21.33%
SFC ENERGY AG	F3C GY Equity	DE	EUR	19.76%
ITM POWER PLC	ITM LN Equity	GB	GBp	8.87%
NEL ASA	NEL NO Equity	NO	NOK	7.39%
BALLARD POWER SYSTEMS INC	BLDP CT Equity	CA	CAD	6.50%
PLUG POWER INC	PLUG UR Equity	US	USD	4.53%
POWERCELL SWEDEN AB	PCELL SS Equity	SE	SEK	3.64%
HEXAGON PURUS ASA	HPUR NO Equity	NO	NOK	3.08%

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