

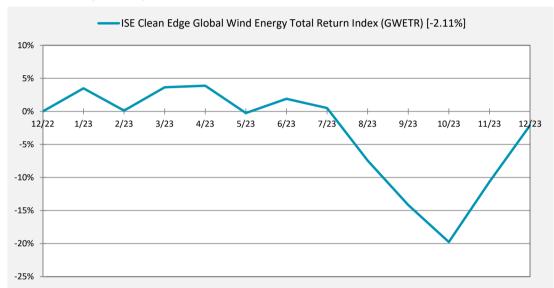
ISE Clean Edge Global Wind Energy Total Return Index

The ISE Global Wind Energy Index is designed to track public companies that are active in the wind energy industry based on analysis of the products and services offered by those companies.

The Index began on December 16, 2005 with a base value of 100.00.

More information about the Index can be found at https://indexes.nasdaqomx.com/Index/Overview/GWE

1-YEAR PERFORMANCE



QUICK FACTS

Securities:

54

Currency:

USD

History:

12/16/2005

YTD Return:

-2.11%

INDEX TICKERS

Price Return:

GWE

Total Return:

GWETR

Net Total Return:

GWENTR

TOP 10 COMPONENTS BY WEIGHT

TICKER	NAME	WEIGHT
VWS	Vestas Wind Br/Rg	10.49%
EDPR	EDP Renovaveis Br	8.53%
NPI	Northland Pwr Rg	7.03%
ORSTED	Orsted Rg	6.58%
916	CN Longyuan Power-H	3.85%
BLX	Boralex Rg-A	3.47%
ERG	Erg N	2.69%
SKF B	SKF -B-	2.35%
GE	GEN ELECTRIC CO	2.13%
PRY	Prysmian N	2.12%

All Information as of 12/29/2023.

INDUSTRY BREAKDOWN

INDUSTRY	WEIGHT	SECURITIES
Technology	0.00%	0
Telecommunications	0.00%	0
Health Care	0.00%	0
Financials	0.00%	0
Real Estate	0.00%	0
Consumer Discretionary	0.00%	0
Consumer Staples	0.00%	0
Industrials	11.22%	7
Basic Materials	10.25%	8
Energy	19.45%	12
Utilities	59.07%	27

PERFORMANCE(TR Version)

ANNUAL

1 Year	-2.11%
2 Year	-12.79%
3 Year	-10.30%
4 Year	62.47%
5 Year	31.90%
6 Year	-11.01%
7 Year	16.81%
8 Year	25.66%
9 Year	-5.44%
10 Year	67.09%

CUMULATIVE

1 Year	-2.11%
2 Year	-14.63%
3 Year	-23.42%
4 Year	24.42%
5 Year	64.10%
6 Year	46.04%
7 Year	70.59%
8 Year	83.60%
9 Year	74.30%
10 Year	167.09%

CUMULATIVE ANNUALIZED

1 Year	-2.11%
2 Year	-7.60%
3 Year	-8.51%
4 Year	5.61%
5 Year	10.41%
6 Year	6.52%
7 Year	7.93%
8 Year	7.89%
9 Year	6.37%
10 Year	10.32%

ANNUALIZED VOLATILITY(TR Version)

ANNUAL

1 Year	17.85%
2 Year	23.00%
3 Year	19.97%
4 Year	28.65%
5 Year	10.23%
6 Year	12.89%
7 Year	9.36%
8 Year	17.58%
9 Year	15.07%
10 Year	17.46%

CUMULATIVE

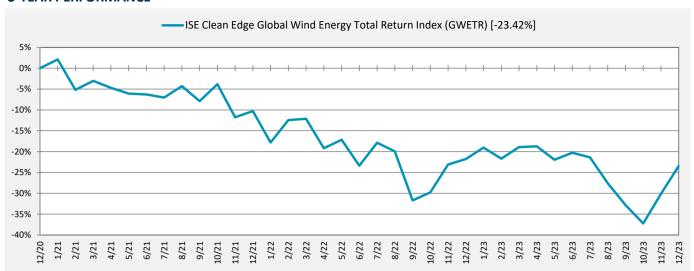
1 Year	17.85%
2 Year	20.57%
3 Year	20.36%
4 Year	22.77%
5 Year	20.87%
6 Year	19.77%
7 Year	18.65%
8 Year	18.64%
9 Year	18.23%
10 Year	18.12%

PERFORMANCE(TR Version)

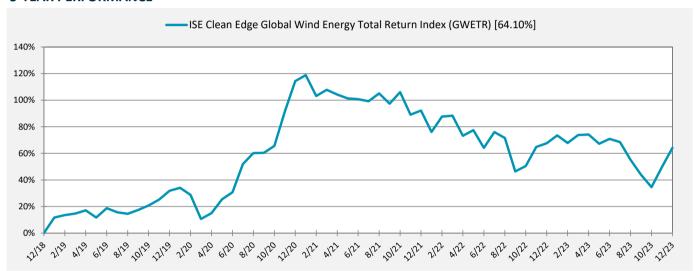
CALENDER YEAR

2023	-2.11%
2022	-12.79%
2021	-10.30%
2020	62.47%
2019	31.90%
2018	-11.01%
2017	16.81%
2016	25.66%
2015	-5.44%
2014	67.09%
All Information on of 12/20/2022	

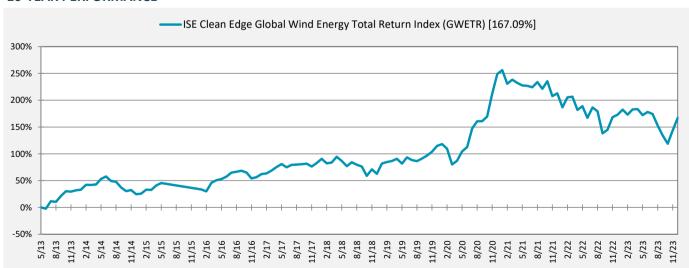
3-YEAR PERFORMANCE



5-YEAR PERFORMANCE



10-YEAR PERFORMANCE



MONTHLY PERFORMANCE(TR Version)

	- , -
Dec 2023	9.56%
Nov 2023	11.35%
Oct 2023	-6.53%
Sep 2023	-7.26%
Aug 2023	-7.89%
Jul 2023	-1.39%
Jun 2023	2.16%
May 2023	-3.98%
Apr 2023	0.23%
Mar 2023	3.52%
Feb 2023	-3.25%
Jan 2023	3.49%
Dec 2022	1.71%
Nov 2022	9.58%
Oct 2022	2.75%
Sep 2022	-14.67%
Aug 2022	-2.51%
Jul 2022	7.19%
Jun 2022	-7.49%
May 2022	2.48%
Apr 2022	-8.04%
Mar 2022	0.35%
Feb 2022	6.54%
Jan 2022	-8.37%
Dec 2021	1.65%
Nov 2021	-8.24%
Oct 2021	4.39%
Sep 2021	-3.74%
Aug 2021	2.95%
Jul 2021	-0.78%
Jun 2021	-0.25%
May 2021	-1.45%
Apr 2021	-1.72%
Mar 2021	2.30%
Feb 2021	-7.16%
Jan 2021	2.11%
Dec 2020	11.91%
Nov 2020	15.64%
Oct 2020	3.25%
Sep 2020	0.09%
All Information as of 12/2	9/2023.

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Aug 2020	5.49%
Jul 2020	16.20%
Jun 2020	4.20%
May 2020	9.13%
Apr 2020	3.92%
Mar 2020	-14.09%
Feb 2020	-3.95%
Jan 2020	1.64%
Dec 2019	5.30%
Nov 2019	3.73%
Oct 2019	2.84%
Sep 2019	2.54%
Aug 2019	-1.00%
Jul 2019	-2.63%
Jun 2019	6.36%
May 2019	-4.68%
Apr 2019	2.16%
Mar 2019	1.01%
Feb 2019	1.66%
Jan 2019	11.68%
Dec 2018	-4.87%
Nov 2018	7.71%
Oct 2018	-9.85%
Sep 2018	-1.90%
Aug 2018	-2.54%
Jul 2018	4.05%
Jun 2018	-5.02%
May 2018	-4.09%
Apr 2018	5.89%
Mar 2018	0.69%
Feb 2018	-4.35%
Jan 2018	4.25%
Dec 2017	3.76%
Nov 2017	-2.97%
Oct 2017	0.59%
Sep 2017	0.35%
Aug 2017	0.34%
Jul 2017	2.52%
Jun 2017	-3.29%
May 2017	3.22%

Apr 2017	3.87%
Mar 2017	3.26%
Feb 2017	0.73%
Jan 2017	3.61%
Dec 2016	1.57%
Nov 2016	-6.67%
Oct 2016	-1.91%
Sep 2016	1.17%
Aug 2016	0.90%
Jul 2016	4.84%
Jun 2016	2.96%
May 2016	1.39%
Apr 2016	3.22%
Mar 2016	12.37%
Feb 2016	-2.75%
Jan 2016	-8.15%
May 2015	3.16%
Apr 2015	6.41%
Mar 2015	-0.41%
Feb 2015	5.97%
Jan 2015	0.78%
Dec 2014	-5.94%
Nov 2014	1.60%
Oct 2014	-4.84%
Sep 2014	-7.30%
Aug 2014	-0.94%
Jul 2014	-5.43%
Jun 2014	2.96%
May 2014	7.23%
Apr 2014	0.65%
Mar 2014	-0.10%
Feb 2014	6.76%
Jan 2014	1.03%
Dec 2013	1.73%
Nov 2013	-0.50%
Oct 2013	7.21%
Sep 2013	10.08%
Aug 2013	-1.10%
Jul 2013	14.27%
Jun 2013	-2.39%

QUARTERLY PERFORMANCE(TR Version)

QUARTERLY PER	REORIVIANCE(TR V
Q4 2023	14.03%
Q3 2023	-15.77%
Q2 2023	-1.68%
Q1 2023	3.65%
Q4 2022	14.51%
Q3 2022	-10.84%
Q2 2022	-12.82%
Q1 2022	-2.03%
Q4 2021	-2.63%
Q3 2021	-1.68%
Q2 2021	-3.39%
Q1 2021	-3.02%
Q4 2020	33.62%
Q3 2020	22.69%
Q2 2020	18.17%
Q1 2020	-16.14%
Q4 2019	12.33%
Q3 2019	-1.15%
Q2 2019	3.58%
Q1 2019	14.68%
Q4 2018	-7.63%
Q3 2018	-0.52%
Q2 2018	-3.54%
Q1 2018	0.41%
Q4 2017	1.28%
Q3 2017	3.22%
Q2 2017	3.68%
Q1 2017	7.76%
Q4 2016	-7.01%
Q3 2016	7.01%
Q2 2016	7.76%
Q1 2016	10.18%
Q1 2015	6.36%
Q4 2014	-9.07%
Q3 2014	-13.15%
Q2 2014	11.13%
Q1 2014	7.75%
Q4 2013	8.52%
Q3 2013	24.40%
Q2 2013	10.37%

All Information as of 12/29/2023.

Sources: Nasdaq Global Indexes Research. Bloomberg. FactSet.

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