

dgen

iClima Distributed Renewable Energy UCITS ETF - Acc

Factsheet | Data as of 30 Sep 2021

Investment Objective

iClima Distributed Renewable Energy UCITS ETF provides exposure to companies that enable the development of distributed energy generation (DER) business models. Distributed renewable generation is the ecosystem that allows green energy to be created and managed close to the point of use, for example solar panels and smart meters in the home. This is a greener, more cost-efficient alternative to an aging and increasingly obsolete centralised electric power system. Flexible technologies in distributed renewable generation collect energy from many sources, lowering environmental impact and increasing security of supply. DGEN distributed renewable ETF includes companies that operate in the DER value chain; distributed energy storage; vehicle 2 grid and electric vehicle charging; virtual power plants; microgrid and smart grids; smart houses and building energy management; software and systems for distributed energy resources.

Why DGEN?



Increasingly obsolete, centralised grid model

The rise of distributed energy away from an aging and increasingly obsolete centralised grid model based on large fossil fuel installation has been prompted by the decentralisation of the power sector, combined with the digitalisation of grid controls and energy efficiency, and the decarbonisation of our energy mix.



A green alternative to the grid

Distributed Renewable Energy involves converging decarbonising technologies and includes residential solar panels, energy storage, smart meters, vehicle-to-grid energy ('V2G'), electric vehicle charging, smart inverters, and software solutions that leverage Artificial Intelligence (AI) to manage the system. These solutions help with load shifting, peak shaving and increase the overall reliability of the grid.



Decreasing cost of renewable energy

Cost reductions in installing and running solar and battery solutions compared to traditional energy prices, a low interest rate environment and new financing models have made distributed energy much more affordable in the home. This has led to large scale take up across the US and an expected boom in the adoption of residential solar, electric vehicles and heat pumps in the next decade[1] [1] National Renewable Energy Laboratory

Key Risks

1. The Fund and the companies in which it invests may be subject to a higher degree of regulatory oversight and regulatory action, which may include a restriction on the types of companies that the Fund may invest in at any time.
2. The Fund may use FDI and hold collective investment schemes and engage in securities lending and receive collateral which may not comply with the screening criteria applied by the Index Sponsor.
3. Investors capital is fully at risk and investors may not get back the amount originally invested.
info@HANetf.com www.hanetf.com
4. Exchange rate fluctuations could have a negative or positive effect on returns.

Trading Information

Exchange	Ticker	RIC	SEDOL	ISIN	CCY
LSE	DGEN LN	DGEN.L	BLCHHG0	IE00BLCH4S17	USD
LSE	DGEP LN	DGEP.L	BLCHHC6	IE00BLCH4S17	GBP
Borsa Italiana	DGEN IM	DGEN.MI	BLFBNX8	IE00BLCH4S17	EUR
Xetra	DGEN GY	DGEN.DE	BLFBNY9	IE00BLCH4S17	EUR

Key Facts

Inception Date	03/06/2021
Index	iClima Distributed Renewable Energy Index TR
Number of Holdings	50
Base Currency	USD
Index PE Ratio	42.67
Index Dividend Yield (Est)	0.65%
Income Treatment	Accumulating
TER	69 bps
Rebalance Frequency	Semi-Annual
Fund Domicile	Ireland
Replication Style	Physical
Registered for Sale	UK, IE, IT, DE, AT, DK, FI, LU, NL, NO, SE
UK Fund Reporting Status	Yes
UCITS Eligible	Yes
ISA Eligible	Yes
SIPP Eligible	Yes
Custodian	BNY Mellon
Portfolio Manager	Vident Investment Advisory LLC
Net Assets of Fund	2,955,163.30 (USD)
Net Assets of Share Class	2,955,163.30 (USD)
Shares Outstanding	390,000

ETF Advantages

Diversified	Liquid
Transparent	Cost-efficient
Tradable	

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Index Information

Representation of securities from segments directly related to the Distributed Generation ("DER") business model predicated on renewable energy, notably Distributed Power Sources, Distributed Energy Storage, V2G and EV Charging, Virtual Power Plants, Microgrid & Smart Grids, Smart Houses & Building Energy Management, and Software & Systems for Distributed Energy Resources. The Index provides exposure to non-utility names in DER.

Performance and Volatility Indicators (USD)

Period	Return	Volatility
2018	-22.08%	17.86%
2019	77.66%	19.11%
2020	134.24%	43.00%
2021	13.65%	29.07%

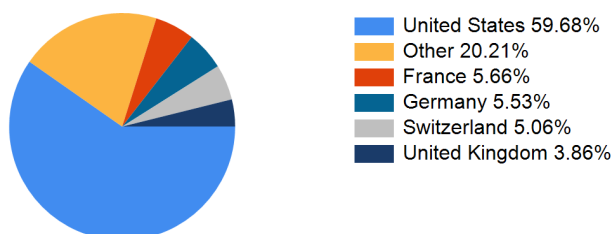
*Index data up to the 02/06/2021. Fund data from 03/06/2021

Performance before inception is based on back tested data. Back testing is the process of evaluating an investment strategy by applying it to historical data to simulate what the performance of that strategy would have been. Back tested data does not represent actual performance and should not be interpreted as an indication of actual or future performance. Past performance for the index is in USD and shown net of fees. Past performance and back tested index performance is not an indicator for future results and should not be the sole factor of consideration when selecting a product. It is provided for illustrative purposes only. Indices cannot be invested in directly. Investors should read the prospectus of the Issuer ("Prospectus") before investing and should refer to the section of the Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in this product. Source HANetf / Bloomberg.

Top 10 Holdings

Company	(%)	Company	(%)
Quanta Services Inc	2.53%	ITM Power PLC	2.07%
Veritone Inc	2.28%	MYR Group Inc	2.06%
Vicor Corp	2.22%	Nibe Industrier AB	2.05%
FuelCell Energy Inc	2.21%	Generac Holdings Inc	2.02%
Tesla Inc	2.15%	Siemens AG	1.99%

Regional Exposure



Partner

iClima Investments Limited is a UK registered company, formed with the sole purpose of bringing data and information to the public on the companies that can decarbonise the planet, allowing investors to put capital into impactful solutions. The Index Sponsor has developed a methodology to assess the CO2e avoidance potential contribution of companies.

About HANetf

HANetf is an independent provider of UCITS ETFs, working with asset management companies to bring differentiated, modern and innovative exposures to European ETF investors. Via our white-label ETF platform, HANetf provides a complete operational, regulatory, distribution and marketing solution for asset managers to launch and manage UCITS ETFs.

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2. HANetf ETC Securities plc, a public limited company incorporated in Ireland, issuing under the terms in the Base Prospectus approved by the Central Bank of Ireland and the final terms of the relevant series ("ETC Securities Documentation") is the issuer of the precious metals ETCs. Investors should read the latest version of the ETC Securities Documentation before investing and should refer to the section of the Base Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETCs. Any decision to invest should be based on the information contained in the ETC Securities Documentation.
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The ETF Prospectus, ETC Securities Documentation, and Cryptocurrency Prospectus can all be downloaded from www.hanetf.com.

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