

Global X China Clean Energy ETF (2809/9809)

Investors should not base investment decisions on this website alone. Please refer to the Prospectus for details including the product features and the risk factors. Investment involves risks. There is no guarantee of the repayment of the principal. Investors should note:

Global X China Clean Energy ETF's (the "Fund's") investment in equity securities is subject to general market risks, whose value may fluctuate due to various factors, such as changes in investment sentiment, political and economic conditions and issuer-specific factors.

Many clean energy companies are involved in the development and commercialization of new technologies, which may be subject to delays resulting from budget constraints and technological difficulties. Obsolescence of existing technology, short product cycles, falling prices and profits, competition from new market entrants and general economic conditions also significantly affect the clean energy sector.

China is an emerging market. The Fund invests in Chinese companies which may involve increased risks and special considerations not typically associated with investments in more developed markets, such as liquidity risk, currency risks, political risk, legal and taxation risks, and the likelihood of a high degree of volatility.

The trading price of the Fund's unit (the "Unit") on the Stock Exchange of Hong Kong is driven by market factors such as demand and supply of the Unit. Therefore, the Units may trade at a substantial premium or discount to the Fund's net asset value.

The Fund's synthetic replication strategy will involve investing up to 50% of its net asset value in financial derivative instruments ("FDIs"), mainly funded total return swap transaction(s) through one or more counterparty(ies). Risks associated with FDIs include counterparty/credit risk, liquidity risk, valuation risk, volatility risk and over-the-counter transaction risk. FDIs are susceptible to price fluctuations and higher volatility, and may have large bid and offer spreads and no active secondary markets. The leverage element/component of an FDI can result in a loss significantly greater than the amount invested in the FDI by the Sub-Fund.

As part of the securities lending transactions, there is a risk of shortfall of collateral value due to inaccurate pricing of the securities lent or change of value of securities lent. This may cause significant losses to the Fund. The borrower may fail to return the securities in a timely manner or at all. The Fund may suffer from a loss or delay when recovering the securities lent out. This may restrict the Fund's ability in meeting delivery or payment obligations from realisation requests. COM-2025.03.24-MKT-GXChinaETFsAtaGlance-V2



Permanent Innovator

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For Hong Kong
Investors Only

- In the 2025 Government Work Report, the Chinese government announced a higher-than-expected target for energy emission control, aiming to reduce energy consumption per unit of GDP by 3%, which will promote greater integration of clean energy sources.
- 2809 HK offers diversified exposure to broader clean energy industries: **1) Solar:** supply-side reforms are expected to enhance industry dynamics and lead to higher consolidation; **2) Wind:** offshore wind installation is expected to accelerate, while we are also constructive on wind equipment for better profitability from exporting; **3) Power and grid equipment:** sector benefits from government’s increased investment in power grids, growing opportunities in overseas markets and smart grid upgrade; **4) Hydro:** strong hydropower generation supported by adequate water flow.

Key Information

| | |
|--|--|
| Listing Date | 2020.1.17 |
| Ongoing Charges over a Year ¹ | 0.68% |
| Exchange | HKEX |
| Reference Index ² | Solactive China Clean Energy Index NTR |

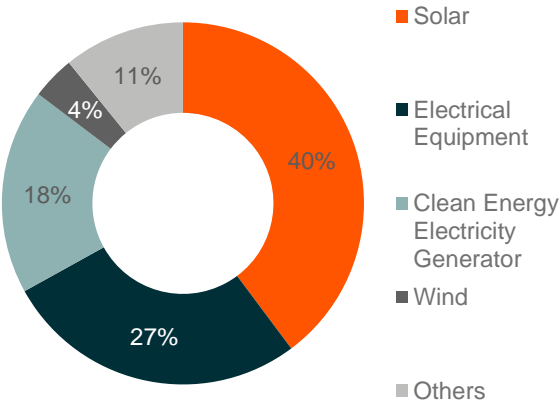
1. The Fund adopts a single management fee structure, whereby a single flat fee will be paid out of the assets of the Fund to cover all of the costs, fees and expenses of the Fund. For the first 12-month period from the launch of the Fund, the ongoing charges of the Listed Class of Units are capped at 0.68% of the average NAV of the relevant class. Any ongoing expenses exceeding 0.68% of the average NAV of the relevant class will be borne by the Manager and will not be charged to the Fund. Please refer to the Key Facts Statement for the section headed “Ongoing fees payable by the Fund” below and the Prospectus for further details. 2. The Underlying Index is a net total return, equally weighted index. A net total return index reflects the reinvestment of dividends or coupon payments, after deduction of any withholding tax (including any surcharges for special levies, if applicable). 3. Dividend is not guaranteed, distributions may be made out of capital or income at the Manager’s discretion. Positive distribution does not imply positive return. Please refer to the IMPORTANT INFORMATION section above and the Fund’s prospectus for further details.

Top 10 Holdings

| Company Name | Weighting (%) |
|--------------------|---------------|
| NAURA | 10.1 |
| LONGi | 8.5 |
| China Yangtze | 8.2 |
| Sungrow Power | 8.2 |
| TCL | 6.1 |
| NARI | 5.7 |
| Ningbo Deye | 4.6 |
| Jinko Solar | 4.1 |
| Sieyuan Electric | 3.9 |
| China Three Gorges | 3.2 |

Source: Mirae Asset, 28 February 2025

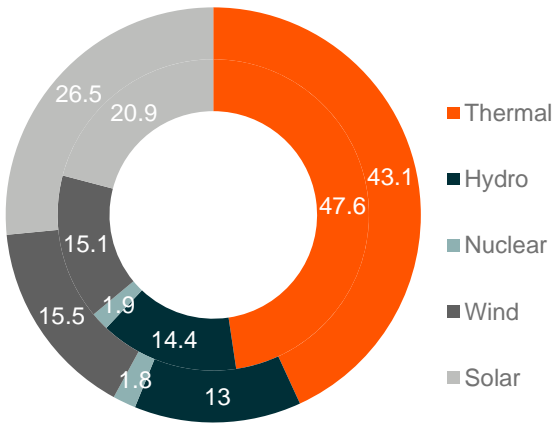
Industry Breakdown



Source: Mirae Asset, 28 February 2025. Note: Securities are categorized according to Mirae Asset research for illustrative purposes.

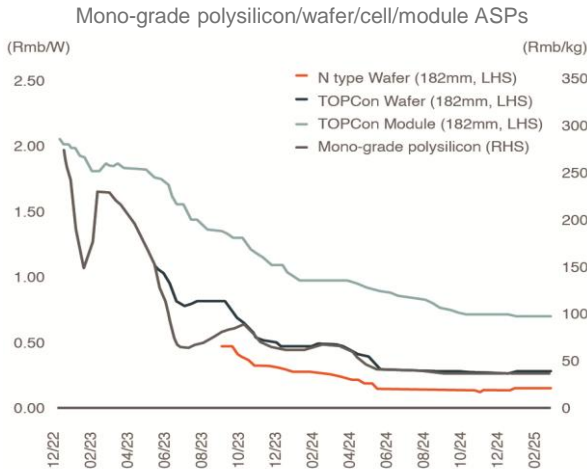
Rising Clean Energy Power Generation Contribution

2023-24 Power Generation Capacity Installation Breakdown (%)
(Inner circle: 2023 data; outer circle: 2024 data)

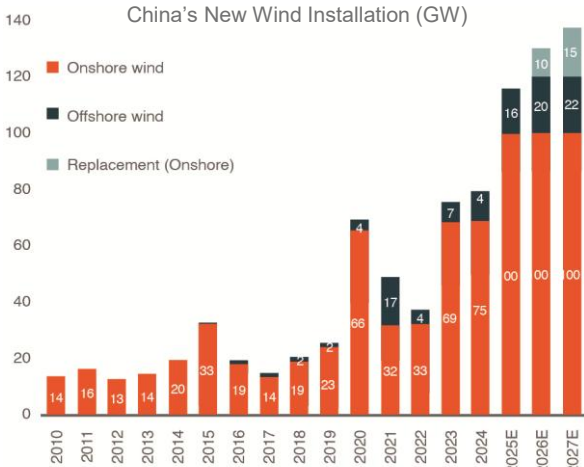


Source: NBS, 2024

Solar: Product Prices Trend Stabilized



Wind: Offshore Installations to Accelerate



Hydro: Decent Water Resources

YTD Water Resources for CYP's Three hydro stations

| Till: 22/Jan/2025 | Jan-24 mtd | Jan-25 mtd | YoY |
|------------------------|------------|------------|-----|
| Three Gorges | | | |
| Water level (m) | 167 | 168 | 1% |
| Outflow volume (cbm/s) | 6,452 | 7,412 | 15% |
| Inflow volume (cbm/s) | 6,950 | 7,459 | 7% |
| Xiangjiaba | | | |
| Water level (m) | 376 | 377 | 0% |
| Outflow volume (cbm/s) | 4,489 | 4,232 | -6% |
| Inflow volume (cbm/s) | 3,532 | 4,000 | 13% |
| Yuanjiang | | | |
| Water level (m) | 592 | 592 | 0% |
| Outflow volume (cbm/s) | 4,287 | 4,944 | 15% |
| Inflow volume (cbm/s) | 2,376 | 3,795 | 60% |

Source: Wind, sxcoal, January 2025

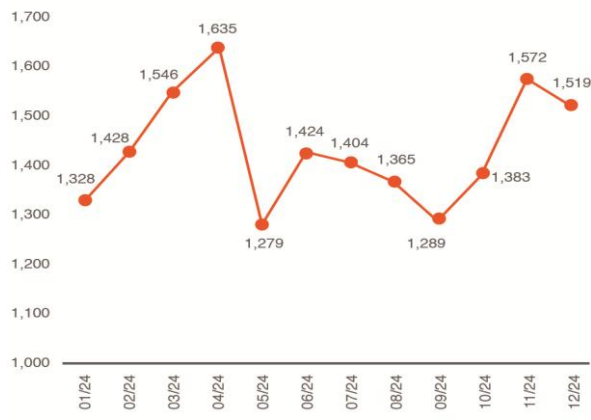
Solar: Policy Tailwinds to Improve Supply and Demand Dynamics

| Date | Policy/Document/Authority | Content |
|--------|--|--|
| Mar-25 | China 2025 Government Work Report | State Council GWR aims to: 1) reduce energy consumption per unit of GDP by 3%, beating market consensus of 2.5%; 2) Solve the excessive competition issue; 3) Accelerate construction of renewables bases in deserts and power digestion and power transmission infrastructure. |
| Feb-25 | State Council meeting | State Council China State Council meeting started to discuss and emphasise potential policy to curb oversupply, moving the solar sector a step closer to supply-side reform. |
| Nov-24 | Solar manufacturing standards (2024 official version) | MIIT Largely similar with the proposal. The main change from the proposal is to reduce the energy consumption standard for new production capacity from 57 kWh/kg to 53 kWh/kg. |
| Oct-24 | Minimum price for module | CPIA Rmb0.68/W as the lowest module production cost to ensure product quality for the solar sector leaders. And thus it discourages below-cost sales and tenders. |
| Jul-24 | Proposal of solar manufacturing standards (2024 version) | MIIT For planned and existing capacity, the standard requires the unit power consumption for polysilicon to be below 57kwh/kg and 60kwh/kg and unit power consumption of ingot to be below 23kwh/kg and 26kwh/kg. For planned/existing capacity, the standard requires conversion efficiency of N-type cells to be over 26%/25% and conversion efficiency of N-type modules to be over 23.10%/22.30%. |
| May-24 | 2024-2025 Energy Conservation and Carbon Reduction Action Plan | State Council Restricting new capacity expansion for high electricity consumption polysilicon players |

Source: CLSA, MIIT, CPIA, State Council, March 2025

Wind: Onshore Wind Turbine Pricing Stable with Mild Increases

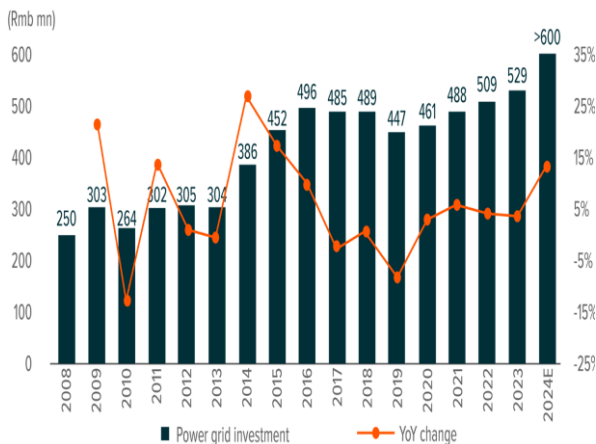
Onshore WTG (tower excl.) ASP (Rmb/kW) – 2024 Monthly



Source: CWEA, Morgan Stanley, February 2025

Grid: China's State Grid Lifted Annual Investment Budget for 2024 to Rmb600bn+

China State Grid's Annual Power Grid Investment



Source: China State Grid, Morgan Stanley Research, July 2024.

Fund Map

Global X ETFs Hong Kong



A lineup that spans emerging trends and disruptive tech, income, core and commodities ETFs. Or simply put, we strive to offer investors something beyond ordinary.

This document is intended for Hong Kong Investors only.
The following list consists of ETFs traded on the HKD counter (excluding USD and RMB counters). March 2025.

Investing in the Equity ETF(s) may expose to risks (if applicable) including general investment risk, equity market risk, sector/market concentration risk, active / passive investment management risk, tracking error risk, trading risk, risk in investing financial derivative instruments, securities lending risk, distributions paid out of capital or effectively out of capital risk.
Investing in the S&P Crude Oil Futures Enhanced ER ETF may expose to risks (if applicable) including passive investment risk, crude oil market risk, futures contracts risk, risk of material non-correlation with spot/current market price of the West Texas Intermediate crude oil risk, margin risk, trading risk, risk of investing in fixed income securities, tracking error risk, termination risk.
Investing in the USD Money Market Active ETF may expose to risks including general investment risk, active investment management risk, interest rate risk, risks associated with bank deposits, concentration risk, currency risk, trading risk, credit rating risk, downgrading risk, counterparty risk and distributions paid out of capital or effectively out of capital risk.
Investing in the Fixed Income Passive ETF(s) may expose to risks (if applicable) including general investment risk, passive investment management risk, interest rate risk, emerging markets risk, risks associated with PRC inter-bank bond market, Foreign Access Regime and Bond Connect, concentration risk, RMB/USD currency risk, securities lending risk, trading risk, credit rating risk, downgrading risk, counterparty risk, tracking error risk and distributions paid out of capital or effectively out of capital risk.
Investing in the Covered Call Active ETF may expose to risks (if applicable) including active investment management risk, futures contracts risk, margin requirement risk, failure of clearing house risk, concentration risk, securities lending transaction risks, currency risk, distributions paid out of capital or effectively out of capital risk, and trading risks.



THEMATIC GROWTH

CHINA

DISRUPTIVE TECHNOLOGY

- 2845 Global X China Electric Vehicle and Battery ETF
- 3191 Global X China Semiconductor ETF
- 2826 Global X China Cloud Computing ETF
- 2807 Global X China Robotics and AI ETF

PEOPLE & DEMOGRAPHICS

- 2820 Global X China Biotech ETF
- 2841 Global X China MedTech ETF
- 2806 Global X China Consumer Brand ETF

PHYSICAL ENVIRONMENT

- 2809 Global X China Clean Energy ETF

MULTI-THEME

- 3050 Global X China Global Leaders ETF
- 2815 Global X China Little Giant ETF

GLOBAL

DISRUPTIVE TECHNOLOGY

- 3185 Global X FinTech ETF
- 3139 Global X Electric Vehicle and Battery Active ETF
- 3006 Global X AI & Innovative Technology Active ETF
- 3422 Global X Innovative Bluechip Top 10 ETF
- 3402 Global X G2 Tech ETF
- 3401 Global X AI Infrastructure ETF

ASIA

DISRUPTIVE TECHNOLOGY

- 3119 Global X Asia Semiconductor ETF

MULTI-THEME

- 3150 Global X Japan Global Leaders ETF
- 3184 Global X India Select Top 10 ETF
- 3158 Global X K-pop and Culture ETF
- 3084 Global X India Sector Leader Active ETF
- 3104 Global X Emerging Markets Asia Active ETF



COMMODITIES

COMMODITIES

- 3097 Global X S&P Crude Oil Futures Enhanced ER ETF



CORE

CORE

- 3040 Global X MSCI China ETF
- 2837 Global X Hang Seng TECH ETF
- 3029 Global X Hang Seng ESG ETF



INCOME

DIVIDEND

- 3110 Global X Hang Seng High Dividend Yield ETF
- 3116 Global X Asia Pacific High Dividend Yield ETF
- 3419 Global X HSI Components Covered Call Active ETF
- 3416 Global X HSCEI Components Covered Call Active ETF
- 3417 Global X Hang Seng TECH Components Covered Call Active ETF

Dividend is not guaranteed and may be paid out of capital

FIXED INCOME

- 3059 Global X Bloomberg MSCI Asia Ex Japan Green Bond ETF
- 3041 Global X FTSE China Policy Bank Bond ETF
- 3137 Global X USD Money Market ETF
- 3075 Global X Asia USD Investment Grade Bond ETF
- 3450 Global X US Treasury 3-5 Year ETF
- 3440 Global X US Treasury 0-3 Month ETF

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