

An aerial photograph of a city at dusk, with a large circular graphic overlay in the center. The sky is a mix of dark blues and oranges, with large, dark clouds. The city lights are visible in the foreground and middle ground, and a body of water is visible in the distance.

Introduction to
**Gas Purchase
Agreements**



What to **Expect**

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Introduction to **AFS**

AFS Energy, a subsidiary of the prestigious AFS Group, stands at the forefront of the renewable energy sector, merging over 175 years of financial market expertise with innovative intermediary solutions.

Our journey began with the recognition of the critical role renewable energy plays in shaping a sustainable future. Today, we are a trusted partner for businesses seeking to transition from fossil fuels to renewable energy sources, offering comprehensive climate solutions tailored to meet diverse client needs.

Founded on the legacy of AFS Group, AFS Energy has grown into a formidable entity within the renewable energy sector. Our team of over 50 international sustainability advisors brings a wealth of knowledge and experience, enabling us to deliver customized solutions that address the unique challenges and opportunities in the environmental commodity market.

Our advisors guide clients through every step of their sustainability journey, helping them understand and leverage the value of renewable energy and carbon markets.



1250+

Clients
Worldwide



40+

Sustainability
Products



80TWh

Renewable Energy
Supplied Annually



50+

Different
Countries

Our Services

AFS Energy offers a broad spectrum of services designed to meet the diverse needs of our clients:



Energy Attribute Certificates (EACs)

We provide intermediary services that help clients make informed, cost-effective sourcing decisions through our extensive network and access to multiple exchanges and platforms.



Clean Transport | Biotickets

Supporting companies in navigating the applicable schemes and legislative changes, help them claim their tickets, and facilitate trading.



Energy Efficiency Certificates

EECs also known as White Certificates, are issued to entities that implement eligible energy-saving projects.



Biofuels & Feedstocks

We facilitate the use of biofuels in clean transportation, helping clients reduce their carbon footprint.



Biomethane

As a cleaner alternative to fossil fuels, we support the mediation to clients when they purchase biomethane.



Carbon Compliance

Our expertise in the EU Emissions Trading System (EU ETS) ensures clients remain compliant with stringent environmental regulations.



Carbon Offsetting

We enable businesses to offset their carbon emissions through various projects and initiatives.



Power & Gas Purchase Agreements

We provide strategic advice and solutions for purchasing power and gas, ensuring sustainable and cost-effective operations.

Divisions



AFS Commodities USA

We help you navigate the extensive legislation, transforming them into a customised, pragmatic plan that clarifies your company's specific focus areas and their importance.



AFS Cooling

We assist in managing and tracking refrigerant gases to minimise environmental impact.

Process & Deliverables

Phase 0 | Engagement

Scope:

- Agree and sign confidentiality agreement based on own or client template
- Perform internal KYC process(es)
- Agree and sign agreement to define services and provide mandate(s)

Deliverables:

- NDA
- Service Agreement

Phase 2 | Solicitation

Scope:

- Set project specifications
- Obtain preliminary bids from interested producers or offtakers
- Evaluate opportunities based on quantitative and qualitative assessments, including volume, cost and project maturity analyses
- Identify counterparties for shortlisted opportunities and arrange introductions
- Request final bids from shortlisted producers or offtakers

Deliverables:

- Update Meeting(s)
- Opportunity Summary
- Counterparty Introduction

Phase 4A | Management

Scope:

- Advise on industry's standards and best practices for sustainability claims
- Assist marketing and promotion activities, including press releases
- Monitor contractual compliance before start date
- Provide periodic reports on project progress, including status and timelines

Deliverables:

- Progress Report(s)

Month 0

Month 1

Month 1 - 2

Month 3 - 4

Year 0 - 1

Ongoing

Phase 1 | Strategy

Scope:

- Collect energy consumption and production data
- Determine company goals, objectives and targets
- Provide initial market overview, including pricing and regulation
- Perform volume analysis on consumption and production profiles
- Calculate fair value price(s)
- Advise on main commercial terms and conditions
- Define procurement or sales strategy

Deliverables:

- Kick-off Meeting
- Volume Analysis
- Fair Value Price(s)
- Client Intake Form

Phase 3 | Execution

Scope:

- Recommend and select preferred opportunity
- Advise on terms and conditions
- Assist negotiations with producer and offtaker as needed
- Prepare draft term sheet for transaction
- Support contract negotiations by counterparties as needed

Deliverables:

- Update Meeting(s)
- Term Sheet
- Definitive Agreement

Phase 4B | Management (Optional)

Scope:

- Monitor contractual compliance after start date
- Calculate monthly settlements & validate invoices
- Administer and cancel/retire EACs on behalf of offtaker
- Ensure integrity and validity of PoS/PoC
- Support internal budgeting or mark-to-market accounting as needed
- Provide periodic reports on contract performance, including pricing and volume

Deliverables:

- Settlement Report(s)
- Performance Report(s)

Viridian Exchange

Trade safely at real-time prices

Viridian Exchange removes the barriers to trading environmental certificates by giving you direct market access to a digital multilateral trading venue, built on clarity, certainty, and ease. What was once out of reach is now fully accessible. Trade safely at real-time prices, execute instantly, and stay fully in control, without delays or hidden margins.

Whether you are responsible for compliance, cost control, procurement or strategic purchasing, you need to know where you stand, what you pay, and when to act. This is the offer that Viridian Exchange provides you with.

Direct access to real-time prices

You see the market as it is live and accurate.

- No delays.
- No interpretation.
- No information asymmetry.

Trade with full transparency, save costs, and eliminate counterparty risk

Real-time insights into prices, your trades and your position, no hidden spreads. Direct market access, institutional-grade security, regulated governance, and escrow protection safeguard your assets throughout.

Get support when it matters

Personal assistance and e-learning for all levels, direct access to experienced professionals, no call centers, just clear guidance and fast, reliable help.

Ease of use

An intuitive platform built to make EUA trading simple. Whether you're an experienced professional or a first time trader.

Take control of your EUA trading

How it Works

1. Get access

Register easily and gain free access to live EU ETS prices.

2. Trade with confidence

Use real-time data and clear insights to choose the right moment.

3. Execute instantly

Trade with one click; Fast, secure, and transparent.





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