



Section 01: Applicant Information

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Attentive Energy is proud to leverage the unparalleled skills and passion of the OneTech team to ensure successful delivery of offshore wind energy to New Jersey.

Procurement Excellence: TotalEnergies Global Procurement

For a large-scale energy project, the efficient procurement of services and equipment is critical to timely project execution. For procurement needs of the Project, Attentive Energy relies on the expertise of the TotalEnergies purchasing entity known as TotalEnergies Global Procurement (TGP).

TGP consists of over 260 collaborators to manage TotalEnergies' procurement globally, including all projects in TotalEnergies' offshore wind portfolio. TotalEnergies' procurement entity has long-standing and strong relations with the leading suppliers and operators in the maritime and offshore wind industry, established through its international presence in more than 130 countries. Across projects, TGP prescribes the processes and best practices that guide the preparation and awarding of study contracts, execution service contracts, and execution contracts for industrial projects. TGP provides the guidance, documentation, and tools necessary to execute a meticulous contracting process, consisting of five main phases:

[REDACTED]

TGP oversight on technical and commercial aspects of the Project will inform key activities in each phase of the Project lifecycle. [REDACTED]

[REDACTED]

Furthermore, TotalEnergies has published a Code of Conduct¹ that applies to its employees and suppliers of goods and services, setting out expectations regarding their behavior and ethical standards. For suppliers and service providers, TotalEnergies works in the interests of each party, in accordance with clear, fairly negotiated contract terms. Attentive Energy shares TotalEnergies' belief that lasting relationships are built on dialogue, professionalism, and respect for commitments, as well as shared standards. TotalEnergies' procurement excellence will serve to continuously increase the value of the Project.

¹ https://totalenergies.com/sites/g/files/nytnzq121/files/atoms/files/total_code_of_conduct_va_0.pdf

BIOS FOR SPONSOR LEADERSHIP

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TotalEnergies and Corio Offshore Wind Projects

The Sponsors, TotalEnergies and Corio, have various offshore wind projects in their global portfolios. Information on the Sponsors' joint projects is below. Additionally, information on selected projects in the individual TotalEnergies and Corio portfolios (with references to projects from Corio's parent companies, GIG and Macquarie) is provided below. A comprehensive list of TotalEnergies and Corio projects is provided in Section 1 of the Application Narrative.

TOTALENERGIES & CORIO JOINT PROJECT PORTFOLIO

Bada

TotalEnergies and Corio, alongside SK Ecoplant, have a partnership to develop a portfolio of five large floating offshore wind projects in South Korea. [REDACTED]

Bada is the largest floating offshore wind project in the world. TotalEnergies will contribute to the diversification of its energy mix and support the emergence of a new industrial sector by maximizing Korean content within the supply chain of these projects.

West of Orkney

The West of Orkney wind farm will be located 30 kilometers off the west coast of Orkney in Scotland. A joint venture between TotalEnergies, Corio, and RIDG, a Scottish offshore wind developer, West of Orkney successfully secured rights to develop a 2 GW offshore wind farm project in the ScotWind leasing round. [REDACTED]

As part of this development, the partners will unlock a £140 million initiative¹ to support the development of the local supply chain. Funds will be allocated across a range of initiatives, including:

¹ Approximate conversion is \$173 million USD. The West of Orkney commitment to a £105 million project-level supply chain investment program will be enhanced to £140 million through match funding from third parties.

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- Over £9 million of direct support for the enhancement of local ports and harbor infrastructure in the north of Scotland
- Funding design and delivery studies to allow suppliers to plan investment in additional capability and capacity, and position themselves competitively against the project's procurement requirements
- A bespoke program with the Orkney-based European Marine Energy Centre to support innovation and cost reduction in areas specific to the West of Orkney Windfarm
- A skills development program over the next five years to support long-term employment opportunities in the wind sector and to support the project's ambition to achieve a 50-50 gender balance across all operations from first generation
- £33.5 million to a Supply Chain and Infrastructure Investment Fund, that will be used to leverage match funding from third parties and deliver a significant change in Scottish and U.K. supply chain preparedness

The partners have also committed to spend a minimum £932 million in Scotland during development, construction and the first six years of operations, underpinned by a target of 60 percent U.K. content (40 percent in Scotland and 20 percent in the rest of the U.K.), measured over the life of the project. Details on the project partners' supply chain alignment model are available in the public West of Orkney Windfarm Supply Chain Development Statement Outlook Document.²

West of Orkney commits to developing the offshore wind supply chain across Scotland and the rest of the U.K. to ensure high levels of local content and actively promote employment and innovation in the region.

Outer Dowsing

The Outer Dowsing project is located off the U.K.'s East Anglian coast. The project is being developed by TotalEnergies and Corio with a production capacity of 1.5 GW. The project will enable the two partners to expand in the U.K., Europe's most mature offshore wind market and provides steady growth perspectives and a clear route-to-market.



The project is committed to delivering a positive legacy for local wildlife. It is for this reason that the avoidance of sensitive environmental receptors has been central to the design of the potential cable routes and placement of the respective onshore substations. An Environmental Assessment of

² https://www.westoforkney.com/application/files/2116/7526/9429/SCDS_Outlook_April_2022_FINAL.pdf

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onshore ecology, including local wildlife and birds, will be undertaken, which includes surveying the area to identify the presence and numbers of species.

Outer Dowsing has committed to provide biodiversity net gain for onshore elements of the project as part of its Development Consent Order application, meaning that the project will leave ecological habitats in a better state than before the project. Outer Dowsing will support significant employment opportunities and play a critical role in helping the U.K. meet its ambitious net zero target.

Formosa 3

In February 2023, TotalEnergies and Corio announced the signing of a joint venture partnership to develop the Formosa 3 offshore wind farms in Taiwan. [REDACTED]

The Formosa 3 project comprises three proposed wind farms—Haiding 1, 2, and 3—in Changhua county on the central-western coast of Taiwan. The project received Environmental Impact Assessment approvals in 2018, with an EIA-approved capacity of around 2 GW.

The wind farm development is expected to contribute to Taiwan's ambitious plans for the green energy transition and represents a multi-billion dollar investment from the partners and project lenders up to the end of construction. Future investments will be made in proportion to the partners' project shareholdings.

TOTALENERGIES PROJECTS

TotalEnergies, as part of its ambition to be a world-class player in the energy transition, is developing its offshore wind power portfolio worldwide. Additional information is available here: <https://totalenergies.com/infographics/totalenergies-offshore-wind-power-portfolio-worldwide>

Seagreen 1 and 1A

The Seagreen offshore wind project is located off the coast of Scotland. In June 2020, TotalEnergies entered into an agreement with SSE Renewables to acquire a 51 percent stake in the Seagreen 1 project.

The first turbine of the Seagreen offshore wind farm was commissioned in the North Sea on August 23, 2022. Located 27 kilometers off the coast of Angus in Scotland, Seagreen will comprise a total of 114 wind turbines installed on jacket foundations by the end of Q2 2023. The turbines will use jacket foundations. The water depth across the Seagreen wind farm site varies between 39 and 65 meters, with seabed conditions of gravel and silty sand, as well as rock at 10 to 15 meters. The successful

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installation of jacket foundations in these water depths and seabed conditions are a significant achievement in the development of fixed-bottom foundations, as the Seagreen project represents the world's deepest fixed-bottom wind farm. When fully operational, the facility will generate some 5 TWh of renewable electricity every year, enough to supply 1.6 million U.K. homes with green power.

[REDACTED]

Seagreen will be the world's deepest fixed-bottom offshore wind farm, sited in water depths of up to 59 meters. Once completed, the Seagreen project will be Scotland's largest offshore wind farm. Seagreen is expected to make a significant contribution to the U.K.'s green recovery from coronavirus by unlocking £3 billion of low carbon investment.

TotalEnergies Carolina Long Bay

In May 2022, TotalEnergies was named the winner of offshore wind energy lease area OCS-A 0545 in the U.S., as part of the 2022 Carolina Long Bay BOEM lease auction. Located 20 statute miles from the coast, the lease covers a 120 square nautical mile area that will generate a capacity of more than 1 GW, enough to provide the equivalent electricity usage of over 300,000 homes.

[REDACTED]

[REDACTED]

Yunlin

The Yunlin offshore wind farm in Taiwan is one of the largest offshore projects under construction in Asia. TotalEnergies joined this project, operated by wpd, with a 23 percent interest in May 2021 alongside EGCO Group and a consortium of Japanese investors led by Sojitz. [REDACTED]

[REDACTED]

[REDACTED]

The Yunlin project is expected to produce 2.4 TWh of renewable electricity per year, enough to serve the power needs of over 600,000 households.

Erebus

The Erebus project is a pioneering floating wind project located in the Celtic Sea, in Wales. TotalEnergies and Simply Blue Energy, a Celtic Sea energy developer, have established a partnership to develop floating wind projects in waters of the Celtic Sea. The joint venture, called Blue Gem Wind, was announced in March 2020 and opens a new chapter in the development of offshore energy in the U.K. [REDACTED]

[REDACTED]

[REDACTED]

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Valorous

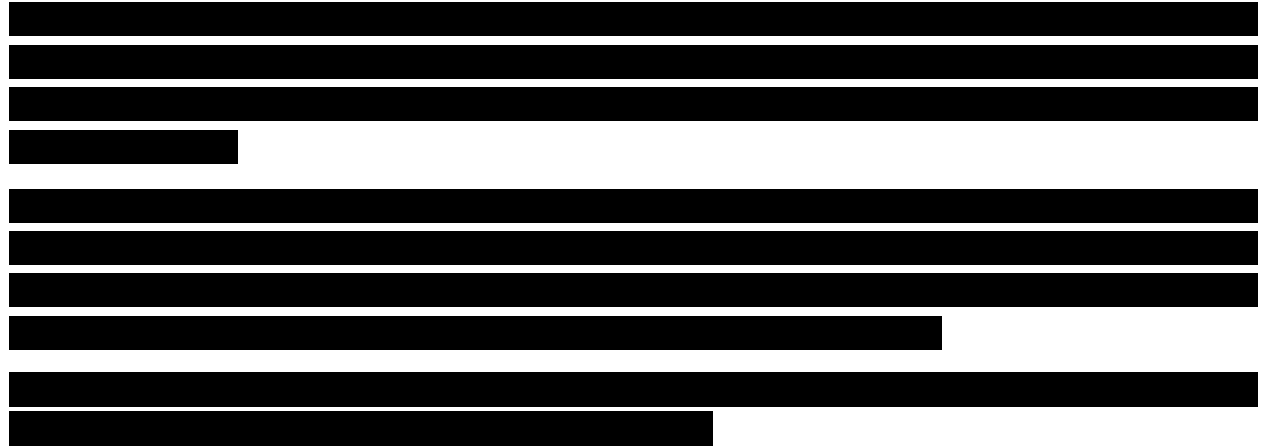
Valorous is the second floating offshore wind project in the Celtic Sea being developed by Blue Gem Wind. The proposed site is approximately 50 kilometers southwest of the Pembrokeshire coastline. This project follows on from Erebus, the 100 MW test and demonstration project that is already in development. [REDACTED]

The 300 MW Valorous project is expected to power over 270,000 homes per year with innovative floating wind technology.

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Eolmed

The 30 MW Eolmed project is located more than 18 kilometers off the coast of Gruissan and Port la Nouvelle (Occitan region) in France. Start of production for the Eolmed floating demonstrator project, operated by Qair and in which TotalEnergies has a 20 percent stake, is expected by 2024.



Lease Auction in Germany

In July 2023, it was announced that TotalEnergies was awarded two marine concessions at the end of the auction held in Germany. Located in the North Sea, 170 kilometers off the coast, concession N-12.1 covers an area of around 200 square kilometers. Located in the Baltic Sea 40 kilometers from the coast, concession O-2.2 has a surface area of around 100 square kilometers. With capacities of 2 GW and 1 GW respectively, these two wind farms will provide a volume of electricity equivalent to the consumption of over 3,000,000 homes.

CORIO TEAM PROJECTS

Corio Generation is a wholly owned subsidiary (operating on a standalone basis) in the Macquarie Group of companies, which consists of Macquarie Group Limited (“MGL”) and its worldwide subsidiaries, affiliates and funds or other investment vehicles managed or advised by MGL or its affiliates, including the Green Investment Group (“GIG”). The projects below include relevant projects developed or invested in by either Macquarie, the UK Green Investment Bank and/or GIG. The vast majority of the GIG offshore wind team responsible for the development and project management of these and future projects are now part of Corio’s team.

Corio has one of the world’s largest offshore wind project pipelines, with over 30 GW at various stages of development. Additional information on the 30 GW of projects under development is available here: <https://www.coriogeneration.com/projects>

Formosa 1, Taiwan [REDACTED]

[REDACTED]

Formosa 2, Taiwan [REDACTED]

[REDACTED]

East Anglia 1, U.K. [REDACTED]

[REDACTED]

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[REDACTED]

Galloper, U.K. [REDACTED]

[REDACTED]

Race Bank, U.K. [REDACTED]

[REDACTED]

Sceirde Rocks, Ireland [REDACTED]

[REDACTED]

ADDITIONAL OFFSHORE WIND ACTIVITIES

In addition to the projects mentioned above, TotalEnergies and Corio have announced strategic partnerships for continued involvement in the growing offshore wind industry.

United States

- In October 2021, TotalEnergies and Simply Blue Group, a pioneer in floating offshore wind, announced the launch of a joint venture, TotalEnergies SBE U.S., to unlock the vast potential for floating offshore wind projects in the United States.
- In July 2022, the TotalEnergies and Simply Blue Group joint venture, through a project company called Deep Blue Pacific Wind, announced their nominations for three sites in the Coos Bay and Brookings areas. The sites were identified as suitable areas to develop a cumulative 3 GW of floating wind off the coast of Oregon.
- TotalEnergies recently responded to the call for comments on offshore wind lease areas in the Gulf of Mexico. TotalEnergies is excited to see offshore wind coming to its U.S. home in the Gulf of Mexico where it already employs thousands of people.

Global

- A consortium of TotalEnergies, Corio, and Qair has been pre-selected by the DGEC to participate in an upcoming competitive tender for the development of a floating wind farm of up to 270 MW in Southern Brittany.
- A consortium of TotalEnergies, Corio, and Qair has been pre-selected by the French DGEC to participate in a competitive tender to develop two floating windfarms, each about 250 MW in the Mediterranean Sea. The two projects of about 250 MW each could supply enough clean energy to meet the annual electricity consumption of almost one million people.
- TotalEnergies, Iberdrola, and Norsk Havvind have joined forces to respond to the Norwegian authorities' call for tenders for the development of floating and bottom-fixed wind projects for a cumulated capacity of 4.5 GW at two offshore sites in southern Norway.

Commitment to Safety: TotalEnergies' 12 Golden Rules

Safety is a core value at TotalEnergies, representing the cornerstone of operational excellence. It is more than just a priority – it's a value and the basis of TotalEnergies' strategy.

TotalEnergies has taken steps to ensure that safety is an integral part of internal processes and guides its team's everyday actions. Safety is a core value that everyone shares, from managers and employees to partner companies and local stakeholders.

TotalEnergies operates a Group Health, Safety, and Environment (HSE) management system framework, One-MAESTRO, which is composed of 10 Principles specific to the HSE domain, as outlined below. One-MAESTRO stands for 'Management and Expectation Standards Towards Robust Operations' (MAESTRO).

[Redacted content]

[Redacted content]

One-MAESTRO is a comprehensive HSE management system framework consistent with the requirements of international management system standards ISO 14001 and ISO 45001. One-MAESTRO applies to TotalEnergies entities, affiliates, and projects in accordance with their respective decision-making rules and without prejudice to the locally applicable legal and regulatory requirements.

TotalEnergies also fosters a workplace safety culture throughout the company with its 12 Golden Rules, which set out best practices for all employees to follow, whatever their business or site.

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The Golden Rules, established on the basis of lessons learned, are essential to achieving TotalEnergies' and Attentive Energy's energy ambitions in a way that is safe and sustainable.¹

In short, safety is the core component of TotalEnergies' responsibility; it is also the foundation of its long-term viability. A company that is not safe or reliable is not a sustainable company. That means that the Project is uncompromising when it comes to Safety. Cost does not enter the equation, because Safety is a value that is respected above everything else. Upholding TotalEnergies' core value of Safety and putting it into practice at all times is essential for fulfilling TotalEnergies' ambition to be the company of responsible energies.

¹ Additional information on the 12 Golden Rules is available here:
https://totalenergies.com/sites/g/files/nytnzq121/files/documents/2022-04/reglesor_livret_2022_en_bd.pdf

Other Sponsor Project Experience

1.1 TotalEnergies

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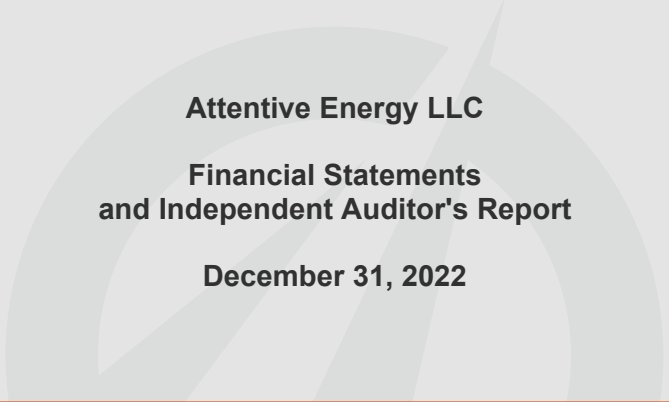
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Attentive Energy LLC
Financial Statements
and Independent Auditor's Report
December 31, 2022

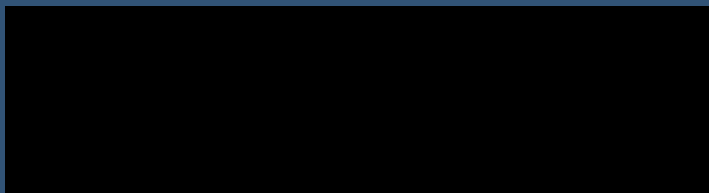


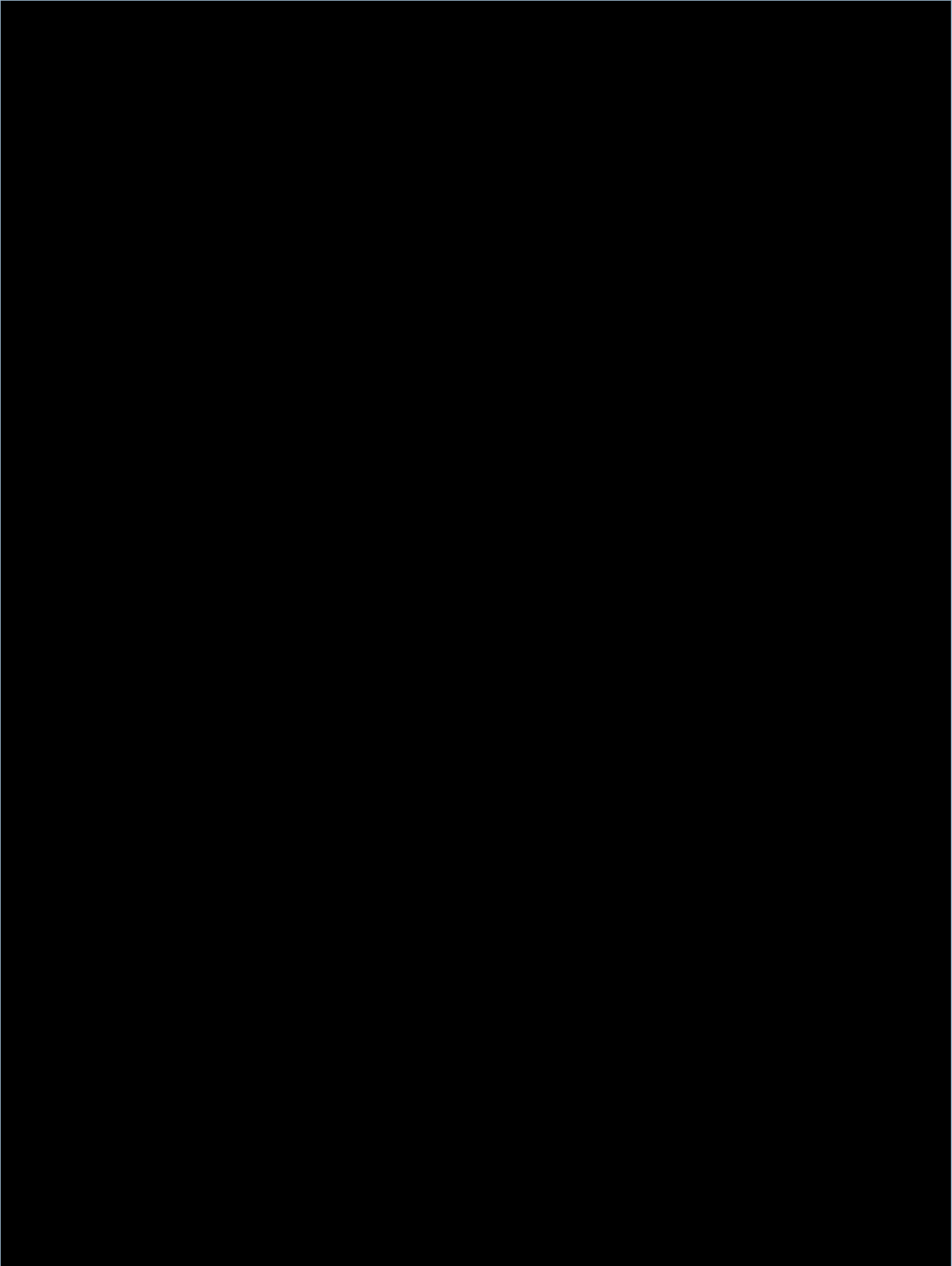
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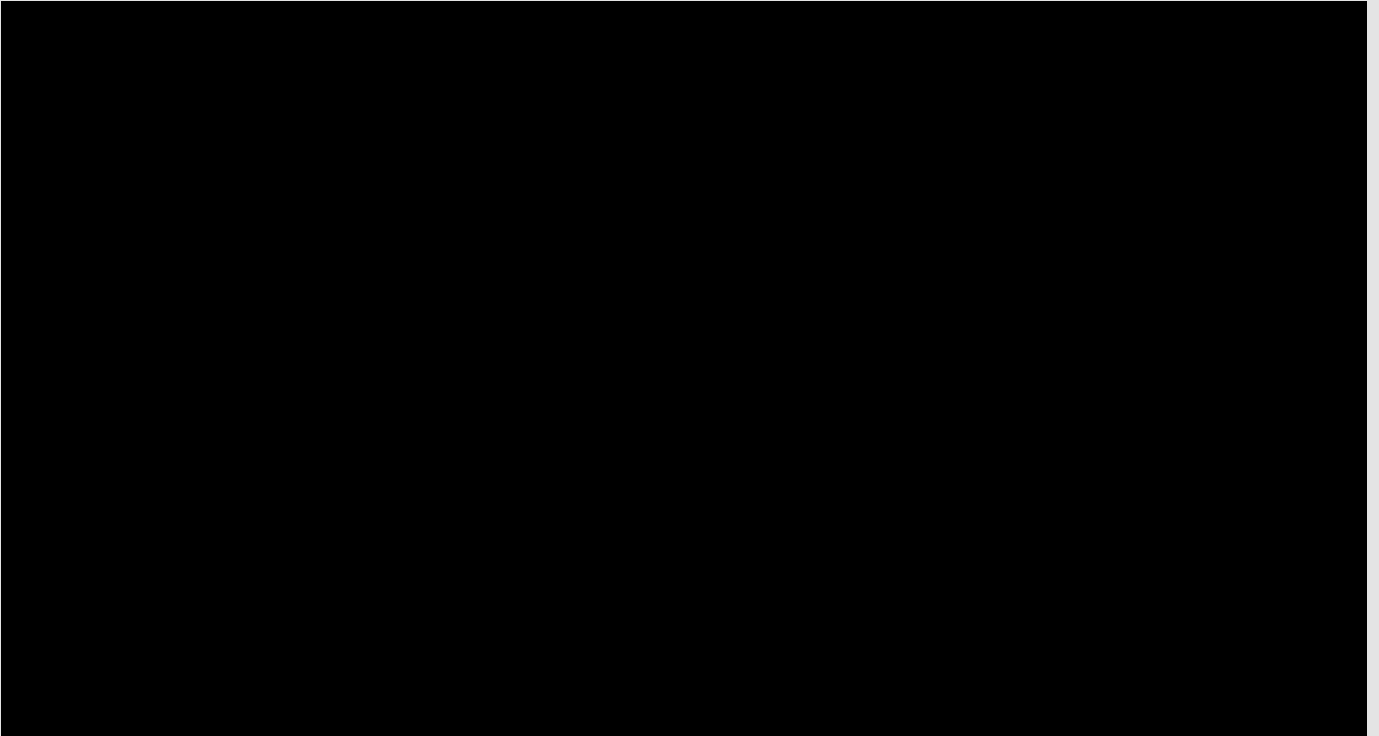
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