Work underway at Rookery South Pit

MYTILINEOS are constructing a new Open Cycle Gas Turbine (OCGT) power peaking plant, also know as a Simple Cycle Gas Turbine, on land located within the Rookery South Pit. The project was granted planning permission, known as a Development Consent Order in March 2019 by the Secretary of State for Business, Energy and Industrial Strategy.

Global industrial and energy company, MYTILINEOS, are in charge of building the power station at the Rookery South Pit. The facility will be operated by the energy company, Drax, once complete.

Why is the plant needed?

Open Cycle Gas Turbines are part of a strategy to support an electricity system that has an increasing amount of less flexible, low carbon and renewable energy technologies. Many ageing coal, gas and nuclear power stations are closing down, and new power generation capacity is needed to help the country retain its energy security.

How will the plant work?

When operational Millbrook Power will provide up to 299 Megawatts (MW) of electricity, enough instant electricity to power 150,000 households. The station will operate for between 10-20% of the year and is designed specifically to provide essential back-up power generation to intermittent renewable technologies such as wind turbines and solar farms, essentially delivering a hybrid solution as a stepping stone to help the country transition to a low carbon economy.

Contact Millbrook Power Ltd

This newsletter has been created to inform the local community, neighbouring businesses, potential suppliers, local people working in construction, related industries and other interested parties as to progress on the site, including how to get in touch with the project whilst the power station is being built.



Meet the Buyer / Employment Opportunities

The project is committed to ensuring that local people and companies have the opportunity to join the team and is hosting an event to share more information on this.

We are looking to hire:

- Electrical engineers
- Mechanical subcontractors
- Electrical subcontractors
- Lifting equipment subcontractors
- Mechanical QAQC engineers
- Electrical QAQC engineers
- Plant commissioning & Start-up manager
- Plant commissioning & Start-up engineers

To register your interest to attend or find out more, please email MillbrookPower@secnewgate.co.uk

Come and meet us on Wednesday 29th November 2023 at Millbrook Village Hall, Sandhill Cl, Millbrook, Bedford MK45 2JD. Between 5pm – 8pm.

Delivery of equipment - abnormal load transportation

We would also like to take the opportunity to update you on the delivery of three very large loads, namely the generator, turbine and transformer, all key components of the power station. The delivery of these materials are currently planned for three subsequent weekends in December 2023, travelling overnight from Tilbury Docks and arriving at Millbrook by 8am on each of the respective Sundays. These loads will form a 'rolling road block' moving at a walking pace on smaller roads and corners. The planned delivery dates are below:

Transportation 1:

Saturday 2nd / Sunday 3rd December 2023

Transportation 2:

Saturday 9th / Sunday 10th December 2023

Transportation 3:

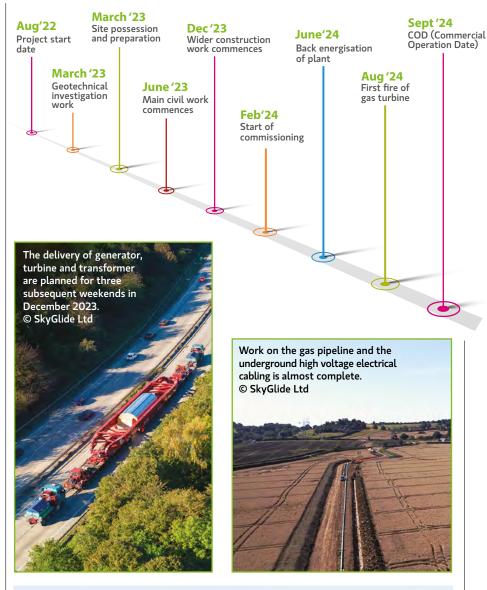
Saturday 16th / Sunday 17th December 2023

These deliveries are coordinated with the local police force and relevant council highways department and have been arranged to take place overnight to minimise disruption to local residents. The planned route will be leaving the M1 at Junction 13 through Brogborough on Bedford Road, onto Green Lane.

We apologise for any inconvenience these activities may cause you. If you have any questions or if you are a neighbouring business and have operational requirements that may be directly impacted, please get in touch using the details below.

Work on the gas pipeline and the underground High Voltage electrical cabling is almost complete. Unrelated to this work, please note that Anglian Water have a road closure planned for 22nd – 24th November and diversions will be in place. For more information please visit:

https://streetworksinfo.anglianwater.co.uk/



Contacts & enquiries

Millbrook Power Ltd

If you have an enquiry regarding construction of the power station, please get in touch with the project team using the details below:

