

Rookery South Energy Recovery Facility: Accelerating nationally significant infrastructure

Rookery South Resource Energy Facility processes waste that cannot be reused or recycled to generate clean energy, generating enough electricity to serve 75,000 homes.

The project was the first ever Development Consent Order (DCO) application to be granted. It piloted much of the early understanding of the DCO process, which was designed to speed up the planning process for critical schemes, securing an early precedent for subsequent Nationally Significant Infrastructure Projects (NSIPs).

As lead consultant, LDA Design orchestrated the environmental and design teams to develop a context-driven architectural and landscape design response. We coordinated the application, and led the Environmental Impact Assessment, as well as the public consultation process. We worked closely with legal teams on refinements including the coordination of the statements of common ground.

Key to success was the integration of the technical assessment and the design teams as part of a carefully coordinated iterative process. Effective consultation with stakeholders and local communities was also critical. Following consent, our team has continued to provide technical support to the contractors delivering the scheme.



Client
Covanta

Location
Bedfordshire

Partners
PBA, AEW, ARUP, ERM, Headland Archaeology

Services
Masterplanning, Landscape Architecture, Environmental Impact Assessment, Environmental Planning

Area
130 ha

Schedule
2009 - ongoing

- ¹ The power station in its new setting
- ² Design for the new plant
- ³ Site masterplan