

## Protos - creating an energy and innovation hub

CLIENT	Our role
Peel NRE	<ul> <li>Protos is a Cheshire. and comp waste plar infrastruct</li> </ul>
Cheshire West and Chester Council	
STATUS	<ul> <li>Our role h been a ver addressin quality, lar preparing and other</li> </ul>
Ongoing / Planning permission granted	
SERVICES	
Planning, Design, Economics,	preparatio

### Planning, Design, Economics, Sustainability, EIA

#### Protos is a resource recovery park being developed in Ellesmere Port, Cheshire. The park, once fully developed, will extend to over 100 ha and comprise a Biomass Renewable Energy Plant, a 49MW energy from waste plant, a broad range of industrial developments and multi-modal infrastructure. It will be the largest development of its kind in the UK.

Our role has been to navigate successfully the planning regime for what has been a very contentious proposal. Protos is highly technical and complex, addressing issues of highway capacity, and impacts on biodiversity, air quality, landscape, sustainability and economic impact. Our role has included preparing the planning strategy, negotiation with the Local Planning Authority and other key stakeholders, and co-ordinating a multi-disciplinary team in preparation of the planning applications and EIA.

#### Results

- We have secured the necessary consents to enable development to proceed and it is now recognised as one of the largest transformational projects in the north of England.
- We continue to work with the client, Peel NRE, to enable Protos to become a leading site to help facilitate the decarbonisation of industries in the surrounding area. The aspiration is to create a hub of energy, innovation and industry, with unrivalled links to research, facilities and infrastructure.
- We are now working with the client, Peel NRE, to explore how the park can be extended and act as a catalyst for wider transformational activity in this area. The aspiration is to create a hub of energy, innovation and industry, with unrivalled links to research, facilities and infrastructure.

# **Turley**