

Programme 1

Indicative Construction Programme

Construction Tasks	Year 1 2016				Year 2 2017				Year 3 2018				Year 4 2019				Year 5 2020				Year 6 2021				Year 7 2022			
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28
Carneid Wen Site																												
Felling Phase 1																												
Felling Phase 2																												
Felling Phase 3																												
Felling Phase 4																												
Preliminary Works																												
Site Investigation																												
A458 Site Access & Initial Access Track																												
Site Mobilisation																												
Open Borrow Pits																												
Existing Access Track Upgrades																												
New Arterial Access Tracks																												
Preliminary Cabling & Electrical Works																												
Site Entrance Car Park																												
NE Site Compound																												
NW Site Compound																												
Middle Site Compound/Batching Plant																												
Southern Compound																												
Delivery of Mobile Cranes for Turbines																												
Removal of Mobile Cranes for Turbines																												
Site Mobilisation (Removal)																												
Construction Phase 1 (South)																												
New Access Tracks - Spurs																												
Substation & Control Building Foundations																												
Turbine Components Erection																												
Cabling & Electrical Works																												
Commissioning & Restoration																												
Construction Phase 2 (North East)																												
New Access Tracks - Spurs																												
Met Mast - AM1 Foundations																												
Turbine Components Erection																												
Cabling & Electrical Works																												
Commissioning & Restoration																												
Construction Phase 2 (North)																												
New Access Tracks - Spurs																												
Met Mast - AM2 Foundations																												
Turbine Components Erection																												
Cabling & Electrical Works																												
Commissioning & Restoration																												
Llanbrynmair Site																												
Task Name	Duration																											
Mobilise	5 days																											
Construct Site Entrance	20 days																											
Establish Site Compound	15 days																											
Establish Batching Plant	10 days																											
South																												
Construct New Site Track (south)	109 days																											
South H/S	110 days																											
South Founds	30 days																											
Turbine Delivery + Erection	135 days																											
Mid																												
Construct New Site Track (Mid)	109 days																											
Mid H/S	110 days																											
Mid Founds	30 days																											
Turbine Delivery + Erection	135 days																											
Construct Substation	200 days																											
North																												
Construct New Site Track (north)	60days																											
North H/S	80 days																											
North Founds	25 days																											
Turbine Delivery + Erection	110 days																											
Cable Track Installations	220 days																											
Electrical Works	120 days																											
Assumed Grid Availabilty Date	1 day																											
Electrical & Mechanical Fit Out (T)	112 days																											
Energise /Commission/Test Turbines	1 day																											
SCADA	30 days																											
Complete TSA	1 day																											
Clear Site	5 days																											
Produce H&S File	1 day																											
Completion Date EPC	1 day																											

Rob Kemeys:
Main Access track site entrance to south start Q13

Rob Kemeys:
Access track to be completed for ALL deliveries to commence to Llanbrynmair

LLANBRYNMAIR CONNECTION DATE OCT 2019

CARNEID WEN CONNECTION DATE OCT 2020