

The Great Grid Upgrade

Chesterfield to Willington

Preliminary Environmental Information Report

Volume 3: Appendix 4B Indicative Pylon Schedules

March 2026

nationalgrid

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4B. Indicative Pylon Schedules

4B.1 Indicative Overhead Line Pylon Schedules

Table 4B.1: Indicative New Pylons

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4ZV120A	Terminal	49.0
4ZV122A	Terminal	55.0
G-1	Gantry	12.0
G-2	Gantry	12.0
4CW1	Terminal	49.0
4CW2	Tension	60.5
4CW3	Suspension	60.0
4CW4	Tension	52.0
4CW5	Suspension	51.0
4CW6	Suspension	51.0
4CW7	Tension	49.0
4CW8	Suspension	63.0
4CW9	Tension	49.0
4CW10	Suspension	63.0
4CW11	Suspension	63.0
4CW12	Suspension	51.0
4CW13	Suspension	51.0
4CW14	Tension	46.0
4CW15	Suspension	54.0
4CW16	Suspension	51.0
4CW17	Suspension	57.0
4CW18	Tension	55.0
4CW19	Suspension	66.0
4CW20	Suspension	51.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW21	Tension	58.0
4CW22	Suspension	60.0
4CW23	Suspension	63.0
4CW24	Tension	58.0
4CW25	Suspension	51.0
4CW26	Tension	60.5
4CW27	Suspension	63.0
4CW28	Suspension	60.0
4CW29	Tension	54.5
4CW30	Suspension	63.0
4CW31	Suspension	54.0
4CW32	Suspension	57.0
4CW33	Tension	51.5
4CW34	Suspension	57.0
4CW35	Suspension	60.0
4CW36	Suspension	57.0
4CW37	Suspension	57.0
4CW38	Suspension	54.0
4CW39	Tension	54.5
4CW40	Suspension	63.0
4CW41	Suspension	54.0
4CW42	Tension	51.5
4CW43	Suspension	60.0
4CW44	Tension	60.5
4CW45	Suspension	60.0
4CW46	Tension	57.5
4CW47	Suspension	54.0
4CW48	Tension	48.5
4CW49	Suspension	54.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW50	Suspension	57.0
4CW51	Suspension	60.0
4CW52	Suspension	60.0
4CW53	Tension	55.0
4CW54	Suspension	54.0
4CW55	Suspension	60.0
4CW56	Suspension	60.0
4CW57	Tension	54.5
4CW58	Suspension	57.0
4CW59	Tension	54.5
4CW60	Suspension	57.0
4CW61	Suspension	57.0
4CW62	Suspension	54.0
4CW63	Suspension	57.0
4CW64	Suspension	60.0
4CW65	Tension	51.5
4CW66	Suspension	66.0
4CW67	Suspension	54.0
4CW68	Suspension	57.0
4CW69	Suspension	54.0
4CW70	Suspension	54.0
4CW71	Tension	52.0
4CW72	Suspension	63.0
4CW73	Tension	46.0
4CW74	Suspension	66.0
4CW75	Tension	51.5
4CW76	Suspension	57.0
4CW77	Suspension	63.0
4CW78	Suspension	51.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW79	Tension	54.5
4CW80	Suspension	63.0
4CW81	Suspension	60.0
4CW82	Tension	60.5
4CW83	Suspension	63.0
4CW84	Suspension	66.0
4CW85	Tension	54.5
4CW86	Tension	57.5
4CW87	Suspension	66.0
4CW88	Suspension	60.0
4CW89	Tension	57.5
4CW90	Suspension	57.0
4CW91	Suspension	51.0
4CW92	Tension	48.5
4CW93	Tension	58.0
4CW94	Suspension	57.0
4CW95	Tension	58.0
4CW96	Tension	58.0
4CW97	Suspension	51.0
4CW98	Suspension	51.0
4CW99	Suspension	54.0
4CW100	Suspension	57.0
4CW101	Tension	55.0
4CW102	Suspension	51.0
4CW103	Suspension	51.0
4CW104	Tension	52.0
4CW105	Tension	60.5
4CW106	Suspension	57.0
4CW107	Suspension	54.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW108	Tension	52.0
4CW109	Suspension	60.0
4CW110	Tension	55.0
4CW111	Tension	51.5
4CW112	Suspension	63.0
4CW113	Suspension	57.0
4CW114	Suspension	63.0
4CW115	Tension	49.0
4CW116	Suspension	54.0
4CW117	Tension	49.0
4CW118	Suspension	63.0
4CW119	Suspension	57.0
4CW120	Suspension	54.0
4CW121	Tension	51.5
4CW122	Tension	51.5
4CW123	Suspension	63.0
4CW124	Suspension	54.0
4CW125	Suspension	54.0
4CW126	Suspension	57.0
4CW127	Tension	49.0
4CW128	Suspension	66.0
4CW129	Suspension	54.0
4CW130	Suspension	51.0
4CW131	Suspension	57.0
4CW132	Suspension	60.0
4CW133	Suspension	63.0
4CW134	Tension	57.5
4CW135	Suspension	57.0
4CW136	Suspension	57.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW137	Suspension	51.0
4CW138	Suspension	51.0
4CW139	Tension	46.0
4CW140	Suspension	57.0
4CW141	Suspension	51.0
4CW142	Tension	55.0
4CW143	Suspension	54.0
4CW144	Tension	57.5
4CW145	Suspension	60.0
4CW146	Suspension	66.0
4CW147	Suspension	63.0
4CW148	Suspension	57.0
4CW149	Suspension	57.0
4CW150	Tension	57.5
4CW151	Suspension	57.0
4CW152	Tension	51.5
4CW153	Suspension	60.0
4CW154	Suspension	51.0
4CW155	Suspension	54.0
4CW156	Suspension	54.0
4CW157	Tension	51.5
4CW158	Tension	49.0
4CW159	Tension	57.5
4CW160	Suspension	54.0
4CW161	Tension	54.5
4CW162	Tension	48.5
4CW163	Suspension	57.0
4CW164	Tension	57.5
4CW165	Suspension	51.0

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4CW166	Suspension	51.0
4CW167	Tension	55.0
4CW168	Tension	60.5
4CW169	Suspension	51.0
4CW170	Tension	57.5
4CW171	Suspension	54.0
4CW172	Tension	54.5
4CW173	Suspension	57.0
4CW174	Suspension	51.0
4CW175	Suspension	51.0
4CW176	Suspension	51.0
4CW177	Suspension	63.0
4CW178	Suspension	51.0
4CW179	Tension	51.5
4CW180	Suspension	60.0
4CW181	Tension	54.5
4CW182	Tension	48.5
4CW183	Suspension	60.0
4CW184	Suspension	54.0
4CW185	Terminal	58.0
4CW186	Terminal	44.5
G-3	Gantry	12.0
G-4	Gantry	12.0

** It should be noted that the indicative pylon heights presented are rounded up to the nearest 0.5 m.*

Table 4B.2: Indicative temporary pylons

Pylon Number	Indicative Pylon Type	Indicative Pylon Height (m above ground level)
4ZV120T2	Terminal	52.0

** It should be noted that the indicative pylon heights presented are rounded up to the nearest 0.5 m.*

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com