



SP MANWEB

The North Wales Wind Farms Connection Project

Environmental Statement Chapter
13 - Emissions
Technical Appendix 13.3

Application reference: EN020014

March 2015



Regulation reference: The Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009 Regulation 5(2)(a)

Document reference 6.25.3

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Appendix 13.3 Sensitive Receptors and Construction Noise Levels

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PINS Reference: EN020014

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The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5(2)(a)

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Regulation 5(2)(a)

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Appendix 13.3 Sensitive Receptors and Construction Noise Levels

Document Reference No.	6.25.3
Regulation No.	Regulation 5(2)(a)
Author	Acousticair
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Planning Inspectorate Reference No.	EN020014

Sensitive Receptors and Construction Noise Levels due to Overhead Line Construction

SENSITIVE RECEPTORS					Ground	Façade	
Receptor ID	Receptor Name	Pole	Location	Distance (m)	Condition	L _{Aeq}	
19		10	SE	100	M	59.5	
20	TYN Y FFYNNON, NANTGLYN, DINBYCH/DENBIGH LL16 5RF	15	NW	426	M	47	
31	DRWS Y BUDEL, SARON, DINBYCH/DENBIGH LL16 4SP	22	SE	580	M	44.3	
250	PANT Y FOEL, SARON, DINBYCH/DENBIGH LL16 4TL	29	SE	360	M	48.4	
15a	CEFN MAEN ISA, SARON, DINBYCH/DENBIGH LL16 4TH	34	NW	140	M	56.6	
9		48	SE	200	R	64.2	
7	TAN YR ALLT, PENIEL, DINBYCH/DENBIGH LL16 4TN	50	W	90	R	71.1	
1	FOEL, PENIEL, DINBYCH/DENBIGH LL16 4TE	55	NW	420	R	57.7	
59	GARTH, PRION, DINBYCH/DENBIGH LL16 4TR	60	E	430	M	46.9	
51	TAN Y GARTH, PRION, DINBYCH/DENBIGH LL16 4TR	62	E	380	M	47.9	
50	PEN Y GERDDI, PENIEL, DINBYCH/DENBIGH LL16 4TT	65	E	410	P	52.3	
49	HENDY COLLEGE, PENIEL, DINBYCH/DENBIGH LL16 4TT	68	E	190	M	54	
48	ABERGLYNIAU, PENIEL, DINBYCH/DENBIGH LL16 4TD	74	SW	280	M	50.6	
71	TY COCH, NANTGLYN ROAD, DINBYCH/DENBIGH LL16 4TB	83	SW	160	M	55.5	
72	PEN Y BRYN, NANTGLYN ROAD, DINBYCH/DENBIGH LL16 4TA	85	NE	350	P/SHEET	53.7	59.1
71a	Agricultural Building in Pandy Wood - derelict	87	S	45	P	71.5	
186	BRYN AMLWG, NANTGLYN, DINBYCH/DENBIGH LL16 5PB	94	SW	110	M	58.7	

SENSITIVE RECEPTORS					Ground	Façade	
Receptor ID	Receptor Name	Pole	Location	Distance (m)	Condition	L _{Aeq}	
185	BACH, BODEILIOG ROAD, DINBYCH/DENBIGH LL16 5PA	95	NE	150	M	56	
253	BODEILIOG UCHAF, GROES, DINBYCH/DENBIGH LL16 5RS	100	SW	170	M	54.9	
176	GROES BACH, GROES, DINBYCH/DENBIGH LL16 5RS	104	W	450	M	46.5	
255	GOPPA HALL, DINBYCH/DENBIGH LL16 5RP	109	E	210	M	53.1	
175	LLYS YNOG, DINBYCH/DENBIGH LL16 5RP	112	E	290	M	50.3	
263	ERIVIAT HALL, HENLLAN, DINBYCH/DENBIGH LL16 5RR	118	W	480	P	51	
264	ERIVIAT NORTH LODGE, HENLLAN, DINBYCH/DENBIGH LL16 5BT	129	SW	330	M	49.2	
267	ERIVIAT BACH ISA, HENLLAN, DINBYCH/DENBIGH LL16 5BS	133	NE	50	M	65.6	
272	BRON HAUL, HENLLAN, DINBYCH/DENBIGH LL16 5DE	137	NE	470	P	51.2	
219	LLYS HEDYDD, HENLLAN, DINBYCH/DENBIGH LL16 5DE	143	NE	310	M	49.7	
218	GWENALLT, HENLLAN, DINBYCH/DENBIGH LL16 5DE	145	NE	340	M	48.9	
216	PEN PARC LLWYD, HENLLAN, DINBYCH/DENBIGH LL16 5DE	146	SW	320	M	49.4	
217	HAFOD, HENLLAN, DINBYCH/DENBIGH LL16 5DE	151	W	230	R	62.9	
432	LLECHRYD BACH, LLANNEYFDD, DINBYCH/DENBIGH LL16 5DG	157	SE	130	R	67.9	
431	LLECHRYD, LLANNEYFDD, DINBYCH/DENBIGH LL16 5DG	158	SE	290	R	60.9	
283	TY CELYN, LLANNEYFDD, DINBYCH/DENBIGH LL16 5DG	160	W	280	R	61.2	
284	CEFN BERAİN UCHAF, LLANNEYFDD, DINBYCH/DENBIGH LL16 5DL	165	W	660	M	43.1	
285	BRYN FFYNNON, LLANNEYFDD, DINBYCH/DENBIGH LL16 5DL	167	W	530	M	45.1	

SENSITIVE RECEPTORS					Ground	Façade	
Receptor ID	Receptor Name	Pole	Location	Distance (m)	Condition	L _{Aeq}	
290	BERAIN FARM, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DW	170	SE	100	M	59.5	
291	TYDDYN BARTLEY, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DP	177	SW	180	M	54.4	
292	CROEN LLWM, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DP	178	NE	70	M	62.6	
294	PLAS BUCKLEY, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DP	180	SW	175	M	54.7	
239	PLAS DY, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DR	185	SW	290	M	50.3	
362	YR HEN YSGUBOR, HENLLAN, DINBYCH/DENBIGH LL16 5BT	187	NE	250	M	51.6	
241	BODYSGAW ISAF, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DS	194	W	200	R	64.2	
344	TYN Y COED, CEFN, LLANELWY/ST. ASAPH LL17 OHE	199	NE	520	M	45.2	
321	MYFONIOG, LLANNEYFYDD, DINBYCH/DENBIGH LL16 5DT	201	W	660	M	43.1	
322	GLANYRAFON, GROESFFORDD MARLI, ABERGELE LL22 9EB	206	NW	390	M	47.7	
341	MAES, CEFN, LLANELWY/ST. ASAPH LL17 OHE	213	E	110	M	58.7	
340	PLAS HAFOD, GROESFFORDD MARLI, ABERGELE LL22 9DS	214	W	90	R	71.1	
358	TYDDYN EOS, GROESFFORDD MARLI, ABERGELE LL22 9DR	218	NW	170	R	65.6	